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ENVIRONMENTAL ASSESSMENT

FOR

SECTION 16 PLANNING APPLICATION FOR PROPOSED MINOR RELAXATION OF DOMESTIC PLOT RATIO AND BUILDING HEIGHT RESTRICTIONS FOR THE URA KAI TAK ROAD / SA PO ROAD DEVELOPMENT SCHEME (KC-015)

Prepared by

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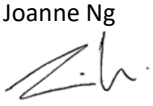
1	June 2026	1st Submission	Various	Cathy Man Joanne Ng 	Grace Kwok

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1. Introduction

1.1.1. The Kai Tak Road / Sa Po Road Development Scheme (KC-015) (the Scheme), is located in Kowloon City and is bounded by Kai Tak Road, Prince Edward Road East, Sa Po Road, and Carpenter Road. The Development Scheme Plan was approved by Chief Executive in Council (CE in C) on 29 September 2020 (the Approved DSP).

1.1.2. With an aim to enhance development flexibility to meet market needs, adopt Modular Integrated Construction (MiC) method and aboveground carpark design in response to the recent Government initiatives, the URA intends to seek Town Planning Board (TPB)'s approval on minor relaxation of domestic plot ratio (DPR) restriction from 7.5 to 8.0 and building height restrictions (BHR) from 120mPD to 140mPD for the Application Site (i.e. the area zoned "R(A)" of the Approved DSP in accordance to Section 16 of the Town Planning Ordinance (S16 Planning Application).

1.1.3. This S16 Planning Application is a "non-scheme-based" submission. The notional design and indicative development parameters provided in the application are solely for illustration purpose and for conducting necessary technical assessments. Except for any planning condition(s) to be imposed, the design of the future development will not be bounded by the notional design submitted in the S16 Planning Application.

1.1.4. Allied Environmental Consultants ("AEC") has been appointed to conduct Environmental Assessment ("EA") to support the subject S16 Planning Application.

2. Objectives

2.1.1. The EA is prepared in support of the S16 Planning Application. The purpose of this EA is to identify and assess the potential impacts of air quality, noise, water quality, land contamination and waste management, based on the notional design and indicative development parameters of the Current S16 Planning Proposal and recommend relevant mitigation measures where necessary.

3. The Current S16 Planning Proposal

3.1.1. The Application Site, with an area of about 5,307 m^2, is broadly bounded by Carpenter Road to the north, Kai Tak Road to the west and Sa Po Road to the east (the Application Site). Please refer to ***Figure 3.1*** for the location plan.

3.1.2. The S16 Planning Application seeks TPB permission for (i) minor relaxation of maximum permissible DPR from 7.5 to 8.0 and (ii) minor relaxation of BHR from 120mPD to 140mPD to enhance development flexibility to meet market needs and at the same time facilitate design flexibility for adopting MiC and aboveground carpark design to the Scheme in response to the recent Government initiatives.

3.1.3. A comparison table for the indicative parameters based on the notional design for the Approved DSP and the current S16 planning proposal is provided in ***Table 3-1*** below.

Table 3-1 Comparison of Indicative Development Parameters of the Approved DSP and the Current S16 Proposal

Development Parameters	Approved DSP [A]	Current S16 Proposal [B]	Difference [B]-[A] (% change)
Site Area - Application Site Area (for PR Calculation) (m^2)	About 5,352	About 5,307 (1)	-45 (-0.8%)
Maximum PR (3) - Total PR - Domestic PR	9.0 7.5	9.0 8.0(2)	No Change +0.5 (+6.7%)
Max GFA (3) Total GFA (m^2) Domestic GFA (m^2)	About 48,168 About 40,140	About 47,763(1)(2) About 42,456(1)(2)(3)	-405 (-0.8%) +2,316 (+5.8%)
Max. BH (mPD)	120	140	+20 (+16.7%)
GIC Facilities(4) (m^2)	About 800	About 800	No Change
Split-level Sunken Plaza (m^2)	About 1000	About 1000	No Change
Under Notional Design			
No. of Residential Towers	3 towers	2 towers	-1 (-33.3%)
No. of Storeys - Domestic - Clubhouse - Podium - Basement	 29 storeys 1 storey 3 storeys 5 storeys	 31 storeys 1 storey 5 storeys 2 storeys	 +2 (+6.9%) No Change +2 (+66.7%) -3 (-60.0%)
Average Flat Size (m^2)	About 42.8(5)	About 42.8(5)	No Change(5)
No. of Flats	About 938(5)(6)	About 992(6)	+54 (+5.8%)(5)
Anticipated Population	About 2251(5)(7)	About 2480(8)	+229 (+10.2%)(5)
Site Coverage (9)	Domestic portion: Not more than 40% Non-domestic portion below 15m:	Domestic portion: Not more than 40% Non-domestic portion below 15m:	No change

Development Parameters	Approved DSP [A]	Current S16 Proposal [B]	Difference [B]-[A] (% change)
	Not more than 100% Non-domestic portion above 15m: Not more than 65%	Not more than 100% Non-domestic portion above 15m: Not more than 65%	

Remarks:

(1) As per area zoned "R(A)" under the Approved DSP with minor adjustment of area to reflect the net site area under land grant, resulting to corresponding adjustment in GFA.

(2) Excluding 10% of MiC floor area which could be disregarded from calculation of GFA and plot ratio as per Joint Practice Note No. 8.

(3) The domestic and non-domestic PR/GFA are for illustrative purpose only. To allow flexibility and optimum use of development potential, development at the Application Site is subject to a maximum domestic PR and total PR. The actual domestic and non-domestic PRs and GFAs would be worked out at detailed design stage.

(4) GIC to be exempted from GFA calculation under the Approved DSP.

(5) For a like-to-like analysis, an average flat size of about 42.8 sq.m. under the Current S16 Planning Proposal has been applied to both the approved DSP and current S16 scenarios in the comparison table to show the net increase in the number of flats and population. For reference, the notional design for the Approved DSP for KC-015 approved by CE in C in Sep 2020 had adopted an average flat size of about 49.6 sq.m. with about 938 no. of flats and an estimated population of about 1940.

(6) The actual no. of flats would be worked out at detailed design stage.

(7) In lined with the notional design adopted for the Approved DSP, the estimated population is based on the average domestic household size of 2.4 persons in Lung Shing District Council Constituency Area under the Population By-census 2016.

(8) Based on Population Census 2021, the average domestic household size in Lung Shing District Council Constituency Area is 2.5 persons.

(9) Assumed in accordance with the First Schedule of Building (Planning) Regulation that for a Class C site with building height over 61m, the site coverage shall not exceed 40% for a domestic building or for the domestic part of a composite building, and shall not exceed 65% for a non-domestic building, or for the non-domestic part of a composite building. If the non-domestic podium does not exceed 15m in height, a site coverage of not more than 100% shall be permitted. The actual site coverage for the development at the Application Site will be determined at detailed design stage.

3.1.4. While the subject S16 Planning Application is a "non-scheme-based" submission, this EA is prepared based on the indicative development parameters for S16 Planning Application (i.e. Column (B)) in ***Table 3-1*** above and the notional design provided in ***Appendix 3.1***, for the purpose of conducting technical assessments. The tentative completion year for the Scheme will be 2030/2031.

4. Implication of Environmental Impact Assessment

4.1.1. The Scheme is a planned as a residential development with commercial/ GIC facilities and there are no ecological valuable locations, country parks, or conservation areas within a 500m study area of the Current S16 Proposal. In view of the project nature and the location of the Application site, it is therefore not a designated project under the Environmental Impact Assessment (EIA) Ordinance (Cap. 499). This EA Report has been undertaken with reference to the guidance for environmental considerations provided in Chapter 9 "Environment" of the Hong Kong Planning Standards and Guidelines (HKPSG). This EA Report presents a study of the potential environmental impacts, with respect to air quality, noise, water quality, land contamination and waste management.

5. Air Quality Impact Assessment

5.1. Introduction

5.1.1. This section assesses the potential air quality impacts in association with the Current S16 Proposal by taking into account the following considerations:

- Road traffic emissions from nearby roads within proximity;
- Industrial emissions; and
- Potential cumulative air quality impacts, if any, from nearby major housing development.

5.2. Environmental Legislation, Standards and Criteria

5.2.1. The relevant legislations, standards and guidelines applicable to the present study for the assessment of air quality impacts include:

- Air Pollution Control Ordinance (APCO) (Cap. 311);
- Air Pollution Control (Construction Dust) Regulation;
- Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation;
- Air Pollution Control (Fuel Restriction) Regulation; and
- Control of Oily Fume and Cooking Odor from Restaurants and Food Business.

Hong Kong Air Quality Objectives

5.2.2. Air quality in Hong Kong is governed under the Air Pollution Control Ordinance ("APCO") (Cap. 311). Under this legislation, the Government has designated various Air Control Zones for the whole territory, and the new Air Quality Objectives ("AQOs") was taken into effect on 11 April 2025. The AQOs stipulate the statutory limits for seven pollutants and dictate the maximum number of allowable exceedances over specified periods as shown in .

Table 5-1 Hong Kong Air Quality Objectives

Pollutant	Averaging Time	Concentration Limit (ug/m^3)[i]	Number of Exceedances to be allowed per Calendar Year
Sulphur Dioxide (SO_2)	10-minute	500	3
	24-hour	40	3
RSP or PM_{10}[ii]	24-hour	75	9
	Annual	30	N/A
FSP or $PM_{2.5}$[iii]	24-hour	37.5	18
	Annual	15	N/A
Nitrogen Dioxide (NO_2)	1-hour	200	18
	24-hour	120	9
	Annual	40	N/A
Ozone (O_3)	8-hour	160	9
	Peak season	100	N/A
Carbon monoxide (CO)	1-hour	30,000	0
	8-hour	10,000	0
	24-hour	4,000	0
Lead (Pb)	Annual	0.5	N/A

Note:
[i] All measurements of the concentration of gaseous air pollutants, i.e., sulphur dioxide, nitrogen dioxide, ozone and carbon monoxide, are to be adjusted to a reference temperature of 293 Kelvin and a reference pressure of 101.325 kilopascal.
[ii] Respirable suspended particulates means suspended particles in air with a nominal aerodynamic diameter of 10 µm or less.
[iii] Fine suspended particulates means suspended particles in air with a nominal aerodynamic diameter of 2.5 µm or less.

Hong Kong Standards and Guidelines

5.2.3. The Hong Kong Planning Standards and Guidelines (HKPSG) also provide guidance for all private and public development projects. A summary of relevant environmental design guidelines extracted from Table 3.1 of the HKPSG Chapter 9 is provided below.

Table 5-2 Recommended Buffer Distance for Land Uses (Table 3.1 of HKPSG Chapter 9)

Polluting Uses	Sensitive Uses	Buffer Distance
Trunk roads and Primary Distributor	(a) Active and passive recreational uses (b) Passive recreational uses (c) Amenity areas	>20m 3 – 20m < 3m
District Distributor	(a) Active and passive recreational uses (b) Passive recreational uses	>10m <10m
Local Distributor	(a) Active and passive recreational uses (b) Passive recreational uses	>5m <5m
Industrial Chimneys	(a) sensitive uses (b) high-rise buildings (c) active open spaces	Within 500m, consult EPD 200m 10 – 100m
Odour sources	sensitive uses	200m

5.3. Background Air Quality

Existing Air Quality at the Nearest Roadside Monitoring Station

5.3.1. The background air quality of the Application Site has been accessed and the nearest EPD air quality monitoring station (AQMS) is the Mong Kok Roadside Monitoring Station which is adopted to represent the ambient air quality of the area. The previous 5 available years of air quality data, i.e., 2020 to 2024, are summarised in to depict local air quality trends.

Table 5-3 Historical Background Air Quality at Mong Kok Air Quality Monitoring Station

Pollutant	Averaging time	Concentration 2020-2024 (µg/m³)[1][2]					AQO (µg/m³)
		2020	2021	2022	2023	2024	
SO_2	4th peak 10-min	45	30	28	39	20	500
	4th peak 24-hr	10	10	7	9	7	40
PM_{10}	10th peak 24-hr	63	69	56	58	60	75
	Annual Average	29	**30**	26	29	26	30
$PM_{2.5}$	19th peak 24-hr	37	37	35	32	35	37.5
	Annual Average	**18**	**18**	**16**	**18**	**17**	15
NO_2	19th peak 1-hr	**214**	**201**	**224**	**212**	187	200
	10th peak 24-hr	**129**	**120**	119	**120**	102	120
	Annual Average	**74**	**70**	**64**	**68**	**65**	40
O_3	10th peak 8-hr	96	97	101	104	108	160
	Peak season	61	60	63	61	56	100
CO	1st peak 1-hr	1,810	2,130	1,670	1,340	1,880	30,000
	1st peak 8-hr	1,580	1,719	1,493	1,138	1,505	10,000
	1st peak 24-hr	1,323	1,479	1,414	1,014	970	4,000

Notes:

[1] Monitoring result(s) exceeding the AQO is/are bolded and underlined.
[2] All air quality data were extracted from EPD's Environmental Protection Interactive Centre.

5.3.2. Exceedances in the concentration of $PM_{2.5}$, PM_{10} and O_3 in the AQO have been recorded at Mong Kok Air Quality Monitoring Station. The exceedances of NO_2, $PM_{2.5}$ and PM_{10} are likely influenced by exhaust emissions from traffic on the busy networks (e.g. Tong Mi Road and Prince Edward Road West) in the Mong Kok Area.

Future Background Air Quality Condition

5.3.3. In view of the tentative completion year of the Current S16 Proposal will be in 2030, it is noted that the PATH v3.0 dataset only provides the nearest projected nearest background air quality concentrations for Year 2030. Therefore, the Year 2030 projections at Grid (42,34) have been adopted as the best available representation of the future background air quality for the Application Site. A summary of the background air quality concentrations for Year 2030 is presented in .

Table 5-4 Background Air Quality Concentration of Pollutants (Year 2030)

Pollutant	Averaging time	AQOs Concentration limit ($\mu g/m^3$) (number of exceedances to be allowed)	Background (42,34) [1][2]
SO_2	4th peak 10-min	500 (3)	20.21
	4th peak 24-hr	40 (3)	6.67
PM_{10}	10th peak 24-hr	75 (9)	50.56
	Annual Average	30	19.95
$PM_{2.5}$	19th peak 24-hr	37.5 (18)	29.22
	Annual Average	15	12.34
NO_2	19th peak 1-hr	200 (18)	90.78
	10th peak 24-hr	120 (9)	39.37
	Annual Average	40	17.66
O_3	10th peak 8-hr	160 (9)	**172.32**
	Peak season	100	**117.62**
CO	1st peak 1-hr	30,000 (0)	583.31
	1st peak 8-hr	10,000 (0)	501.95
	1st peak 24-hr	4,000 (0)	470.81

Notes:
[1] Prediction result(s) exceeding the AQO is/are bolded and underlined.
[2] Future background air quality is represented using PATH data at Level 1.

5.3.4. These data have demonstrated that the concentrations of pollutants are below the AQOs, except for O_3.is not directly emitted from an emission source. It is formed by the chemical reactions of NOx and VOCs under the presence of sunlight and a regional

pollution problem. O_3 is therefore not considered as a key parameter in this assessment.

5.4. Assessment Area and Representative Air Quality Sensitive Receivers (ASRs) during operation phase

5.4.1. In general, the assessment area for an air quality impact assessment (AQIA) is defined by a distance of 500m from the site boundary are shown in ***Figure 5.1.***

5.4.2. Representative air quality sensitive receivers (ASRs) of the Current S16 Proposal were identified for the assessment of the air quality impacts arising from the surrounding air pollution sources during the operational phase. After reviewing the layout, the identified ASRs during operational phase are shown in ***Figure 5.2a*** and ***Figure 5.2b,*** and summarised in .

Table 5-5 Representative Air Sensitive Receivers (ASRs)

ID	Ground level (mPD)	Flagplot Height (mAG)	Floor	Nature of ASR (Short-term/ Long-term) [1]	Usage of ASRs
A01-26	6.1	33.20-130.7	Residential 1/F-31/F	Long term	Residential
		7.5-24.55	Podium 1-5/F [2]	Short term	2/F: GIC [4] 5/F: Clubhouse
		1.50	G/F	Short term	Retail Sunken Plaza [3]
P01-65		-4.85	B1/F	Short term	Sunken Plaza [3]
		-9.95	B2/F	Short term	Sunken Plaza [3]

Remark:

[1]: Short term refers to the averaging time of 10min, 1-hour, 8-hour and 24-hour while long term refers to the averaging time of annual

[2] The ASRs at Podium 1–5/F will be short-term only in terms of duration of stay.

[3] Refer to the commercial use under the "purpose-designed non-domestic portion of a building connecting to the sunken plaza" as per the Approved Development Scheme Plan (DSP)

[4] Child Care Centre (CCC) will be provided as the designated Government, Institution and Community (GIC) use, in accordance with the Land Grant executed in March 2026.

5.4.3. The ASRs have been identified within the Current S16 Proposal and are summarised in . The ASRs comprise Sunken Plaza from B2/F to G/F and retail units at G/F are considered short-term usage ASRs, for which only short-term averaging time criteria are applicable. The ASRs located at 2/F consist of the designated Government, Institution and Community (GIC) use, which will be provided as Child Care Centre

(CCC). CCC operates during daytime only and are accordingly assumed to be short-term ASRs. Clubhouses as recreational facilities such as swimming pool and gymnasium, are also considered to be for short-term usage only. Openable windows will be provided in the habitable rooms of the residential units in Tower 1 and Tower 2; therefore, these are considered long-term ASRs.

5.5. Potential Air Quality Impact - Construction Phase

Emissions Sources from the Project

5.5.1. Foundation and superstructure works would be anticipated during the construction phase. Dust emissions in terms of Total suspended particulates (TSP), respirable suspended particulates (RSP) and fine suspended particulates (FSP) are the key air pollutants during construction. No demolition works will be carried out as there is no existing structure to demolish. MiC construction method will be adopted, and it reduces the extent of on-site construction activities. The reduction in on-site works also leads to fewer material handling processes and less vehicle movement within the Application Site thereby minimizing potential dust emissions within the Application Site. There is provision of basement floors thus soil excavation is expected.

5.5.2. Contractor(s) will be required to transport the excavated materials out from the site to avoid the cumulation of materials on site. Excavated materials will be reused as fill materials within the Current S16 Proposal to minimize dust emission due to transportation of materials. The total volume of stockpile materials generated from Application Site is around 38,967m^3. In case temporary stockpiling of dusty materials is required, the stockpiling location will be covered by tarpaulin sheets and backfilled as soon as possible.

5.5.3. The construction activities are expected to generate about 38,967m^3 of C&D waste as shown in ***Table 9-1***. The construction will last for 4 years, assuming a capacity of 7m^3 per truck, bulk factor of 1.2, 25 working days a month and the works will not be conducted simultaneously, it is estimated that a maximum of 1 truck trip per day would be required for the delivery of excavated material. In view of the estimated number of dump trucks arising from the transportation of inert C&D materials is low, the impacts from transportation off-site are expected to be limited.

5.5.4. Diesel-fuelled machinery operating on-site, including construction trucks and powered mechanical equipment (PMEs) may be the potential source of PM_{10}, $PM_{2.5}$, NO_2, SO_2, and CO during construction stage. The number of PMEs to be used per time over the work site shall be kept to a minimum and subject to selection of Contractor

and future construction management. Concurrent operation of PMEs will be avoided and PMEs are to be placed away from the ASRs as far as practicable to avoid adverse impacts to the nearby ASRs.

Emissions from Concurrent Projects

5.5.5. All potential concurrent projects within a 500m assessment area during construction phase of the Current S16 Proposal have been identified based on best available information and tabulated in ***Table 5-6*** and shown in ***Figure 5.3***.

5.5.6. It is anticipated that appropriate mitigation measures for air quality impact stipulated in the Air Pollution Control (Construction Dust) Regulation will be implemented by the contractors of the concurrent projects. In addition, careful programme management liaison will be arranged to ensure that construction activities near ASRs are efficiently scheduled to prevent concurrent works at the same interfacing locations. As a result, adverse cumulative air quality impact during the construction phase of the Current S16 Proposal is not expected.

Table 5-6 List of Concurrent Projects

Concurrent Projects		Tentative Construction Period	Approximate Distance from the Application Site (m)	Assessment of Cumulative Impacts
1	URA Ming Lun Street / Ma Tau Kok Road Development Scheme Plan No. S/K22/URA1/2 and To Kwa Wan Road / Ma Tau Kok Road Development	Since February 2024	100	- No ASRs are expected to be exposed to cumulative impacts. - The concurrent project is expected to be carried out in sections, small scale and in short durations. - Appropriate mitigation measures for air quality and construction noise impact are expected to be implemented by the contractors of the concurrent project. - Careful programme management and liaison will be arranged to ensure that construction activities are efficiently scheduled to prevent concurrent works at nearby interfacing locations. - Adverse cumulative air quality impact during construction phase of the Current S16 Proposal is not expected.
2	456-464 Prince Edward Road West	No available information	112	- Only ASR 9 and ASR 10 are potentially exposed to cumulative impacts. - The concurrent project is expected to be carried out in sections, small scale and in short durations. - Appropriate mitigation measures for air quality and construction noise impact are expected to be implemented by the contractors of the concurrent project. - Careful programme management and liaison will be arranged to ensure that construction activities are efficiently scheduled to prevent concurrent works at nearby interfacing locations. - Adverse cumulative air quality impact during construction phase of the Current S16 Proposal is not expected.
3	Eight Southpark (4-24 Nam Kok Rd)	No available information	218	- Substantial separation distance between the concurrent project and the Current S16 Proposal. - Appropriate mitigation measures for air quality and construction noise impact are expected to be implemented by the contractors of the concurrent projects. - Adverse cumulative air quality impact during construction phase of the Current S16 Proposal is not expected.
4	URA Project at Nga Tsin Wai Road / Carpenter Road (KC-017)	Tentatively 2027 Q3 to 2031	230	
5	Proposed Residential Development at 3-13 Nga Tsin Long Rd	No available information	320	
6	Residential site at 93 & 95 Hau	Commence 2025	368	

Concurrent Projects		Tentative Construction Period	Approximate Distance from the Application Site (m)	Assessment of Cumulative Impacts
	Wong Rd			
7	49 Lion Rock Rd	No available information	425	
8	67-77 Lion Rock Rd	No available information	425	

Proposed Mitigation Measures

5.5.7. With the implementation of sufficient dust suppression measures as stipulated under the Air Pollution Control (Construction Dust) Regulation and good site practices, significant adverse dust generated from the construction of the planned residential developments is not anticipated. Mitigation measures to control construction dust/ gaseous emissions listed below are recommended to be incorporated into future contractor specifications for the contractor's implementation:

- Wetting by water spraying or dust suppression chemical on dusty material before loading and unloading, stockpile of dusty materials, area where breaking, excavation or earth moving activities works is carried out, and unpaved main haul road.
- Providing hoarding of not less than 2.4m high from ground level along the site boundary which is next to a road or other public area.
- Providing effective dust screens, sheeting or netting to enclose any scaffolding built around the perimeter of a building.
- Covering or sheltering any stockpile of dusty materials.
- Disposing of any dusty materials collected by fabric filters or other pollution control system in totally enclosed containers.
- Properly treating any exposed earth, such as by compacting or hydroseeding, within 6 months after the last construction activity.
- Providing vehicle washing facilities at all site exits to wash away any dusty materials from vehicles body and wheels before they leave the site.
- Covering of dust load on vehicles before they leave the site.
- Use of ultra-low sulphur content for on-site generators to minimize black smoke emission.
- Providing water spraying system where available and applicable.
- Restricting heights from which materials are to be dropped, as far as practicable, to minimise the fugitive dust arising from unloading / loading.
- Where the public can be affected by exhaust fumes or smoke emission from any construction plants or activities, shielding the related activities by an incombustible screen such as corrugated sheet of at least 2m in width and 1.8m in height.
- Using enclosed chutes for dropping construction materials to ground level and the chutes are dampened regularly, if applicable.
- The foundation work can be carried out either by percussive piling method or non–percussive pilling method. For this project, the adoption of non–percussive piling method is anticipated which generates lower dust emissions.

- The area where vehicle washing takes place and the section of the road between the washing facilities and the exit point should be paved with concrete, bituminous materials or hardcore.
- Vehicles within the site are restricted to a maximum speed of 10 kph.
- Vehicles are inspected regularly and well maintained to ensure that they are operating efficiently and that exhaust emissions are not causing nuisance.
- Vehicle engines are turned off when they are not in use.
- Haul road of the Application Site is located as far as possible from nearby ASRs.

5.5.8. Requirements set out in the Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation to control potential emissions from non-road mobile machinery (NRMM) will need to be fully complied with. Therefore, gaseous emissions from diesel-fuelled construction equipment would be minor and would not cause any significant adverse air quality impacts.

5.5.9. To reduce SO_2 emissions from diesel-fuelled machinery operating on-site, Air Pollution Control (Fuel Restriction) Regulations was enacted in 1990 to impose legal control on the types of fuel allowed for use and their sulphur contents in commercial and industrial processes. To improve air quality and protect public health, EPD has introduced the Air Pollution control (Non-road Mobile Machinery) (Emission) Regulation since 1 December 2015, under which only approved or exempted NRMMs are allowed to be used in construction sites. In addition, all construction plants are required to use ULSD (defined as diesel fuel containing not more than 0.001% sulphur by weight) as stipulated in Environment, Transport and Works Bureau Technical Circular (ETWB-TC(W)) No.19/2005 on Environmental Management on Construction Sites. Furthermore, given the localised and small-scaled nature of the Project, as well as the small number of PMEs involved, adverse air quality impacts due to emissions from the use of PMEs would be unlikely.

5.6. Potential Air Quality Impact – Operational Phase

5.6.1. In accordance with EPD's Guidelines on Assessing the 'TOTAL' Air Quality Impacts, contributions from three tiers of emission sources, depending on their distance from the site, should be considered.

Tier 1 (Primary contributions): Project induced emissions
Tier 2 (Secondary contributions): Pollutant-emitting activities in the immediate neighbourhood
Tier 3: Background contributions: Pollution not accounted for in the above two tiers

Tier 1 – Emission from Current S16 Proposal

5.6.2. The nature of the Current S16 Proposal is not environmentally polluting and is primarily for residential use.2-storey basement carparks is proposed. The potential air quality and odour sources include

- Carparks
- Restaurants/ Commercial kitchens
- Refuse Collection Points

5.6.3. The air quality inside the car parks shall comply with the air pollutant standards as recommended by the ProPECC PN 2/96 Control of Air Pollution in Car Parks. Therefore, the mechanical ventilation system of the car parks shall be properly designed to face away from ASRs within site and in the vicinity. Furthermore, the exhaust outlet of the mechanical ventilation system of the car parks shall also be designed to away from the fresh air intakes as far as practicable. The location of the exhaust outlet and fresh air intake of the mechanical ventilation system is not available yet and will be provided at the detailed design stage.

5.6.4. The Current S16 Proposal will provide retail shops at G/F of the Podium and G/F -B2/F of the Split-Level Sunken Plaza. For any potential restaurants arising from this proposed usage, the EPD's guidelines on “Control of Oily Fume and Cooking Odour from Restaurants and Food Business” will be followed in the design of each restaurant for oily fume and odour control.

5.6.5. For refuse collection points, mechanical ventilation and air purifying facilities will be provided according to relevant guidelines. Sufficient management measures will be implemented, including removal of waste on a regular basis etc to minimize potential air quality and odour impact.

5.6.6. In view of relevant guidelines will be followed and implemented at carparks, restaurants/ commercial kitchens and refuse collection points, adverse air quality impact to ASRs within site and in the vicinity is not expected.

Tier 2 – Emissions within 500m study area

Vehicular Emissions from Open Road Traffic

5.6.7. Vehicular emissions from all open roads within the 500m Assessment Area would be taken into account in the assessment. Traffic forecast data, including 24-hour traffic flows and vehicle compositions, as provided by the Project Traffic Consultant would

be adopted. Submission of Traffic forecast data to Transport Department (TD) was made on 2 June 2026 as shown in ***Appendix 5.1***. Endorsement of the adopted traffic forecast data is being sought from TD and will be provided when it is available. The assessment years for air quality impacts would be determined based on the year with the highest emission within the next 15 years following commencement of operation of the Current S16 Proposal. Traffic forecasts for the identified roads would be assessed for four selected years, namely 2030 (the commencement year), 2035 (5 years after commencement), 2040 (10 years after commencement), and 2045 (15 years after commencement). The traffic forecasts for Air Quality Assessment in 2030, 2035, 2040 and 2045 are provided in ***Appendix 5.2***.

Vehicular Emissions from Minibus Terminus/Metered carpark/Public Transport Interchange

5.6.8. There are one Minibus Terminus (MT) and two metered carpark, and one Public Transport Interchanges (PTIs) found within 500m Assessment Area from the Application Site boundary, including Tung Tau Estate (Tung Lung Road) Minibus Terminus (TTEMT), Ning Yuen Street Carpark (NYSCP), Tung Lei Road Carpark (TLRCP) and Kai Tak Public Transport Interchange (KTPTI) as shown in ***Figure 5.4***. Those vehicular emissions would have the potential to cause air quality impacts to the Current S16 Proposal during the operational phase. NO2, RSP and FSP impacts due to vehicular emissions from the above-mentioned MT, metered carparks and PTI (including starting, idling and running emissions) were quantitatively assessed.

5.6.9. For vehicle activity data at TTEMT and KTPTI, the minibus and bus route timetables, including travelling time, arrival and departure times, and headways (in minutes), were referenced from information provided by the respective bus companies. For TLRCP, traffic activity data were referenced to the traffic flow of Tung Lei Road (Road ID: RD_013) as adopted in the traffic forecast as a conservative approach. For NYSCP, vehicle arrival and departure patterns were estimated with reference to the operating hours and number of parking spaces of the car park, and the emission factors for Light Goods Vehicles with a gross vehicle weight of 2.5–3.5 tonnes (i.e. LGV4) were adopted as a conservative approach.

5.6.10. Vehicle activity data adopted for the calculation of starting, idling, and running emissions associated with car parks (including NO, NO_2, RSP, and FSP) were referenced from the Calculation of Start Emissions in Air Quality Impact Assessment published by the Environmental Protection Department (EPD). This reference was used as the basis for calculating starting, idling, and running emissions. Starting and

running emission factors were predicted using the EMFAC-HK model (v4.3). Cold idling emissions were derived from emission factors provided in Annex A of the Calculation of Start Emissions in Air Quality Impact Assessment, while warm idling emissions were estimated using emission factors presented in Road Tunnels: Vehicle Emissions and Air Demand for Ventilation published by the World Road Association.

Vehicular Emissions from Portal

5.6.11. The deck of the Current S16 Proposal above Sa Po Road creates a tunnel-like structure. The vehicular emissions generated inside the tunnel is regarded as volume source and the calculation is referred with Road Tunnels: Vehicle Emissions and Air Demand for Ventilation published by the World Road Association. The location of the portal emission is shown in ***Figure 5.5***.

Industrial Chimney Emissions

5.6.12. Based on desktop study conducted on 11 Nov 2025, no existing chimneys were found within 500m of the Application Site. Given the Current S16 Proposal is for residential use, which is not environmentally polluting in nature and does not have provision of chimneys, hence, no chimney emissions will arise from the Current S16 Proposal and no adverse air quality impact due to chimney emissions is anticipated.

Odour Emission

5.6.13. Based on desktop study conducted on 11 Nov 2025, there are two existing sewage pumping stations within a 500m radius of the Application Site. Kowloon City No. 2 Sewage Pumping Station is located south-west of the site with a separation distance of 280m and Kowloon City No. 1 Sewage Pumping Station is located 400m east of the site. It is anticipated that with appropriate mitigation measures already implemented by the sewage pumping station, potential odour impacts from the sewage pumping stations to the Current S16 Proposal can be properly controlled.

Tier 3 – Background contributions

5.6.14. The background concentrations shall be predicted using the regional scale model "Pollutants in the Atmosphere and their Transport over Hong Kong" (PATH v3.0); and

Major sources identified within 4km from the Application Site boundary

5.6.15. Three major sources fall within the 4km assessment area namely Ma Tou Kok Gas Works, Diamond Hill Crematorium and Kai Tak Cruise Terminal. The emission

inventory of Kai Tak Cruise Terminal, Diamond Hill Crematorium and Ma Tau Kok Gas Works are made reference to the Appendix 3.6 of AEIAR-204/2017 - Kai Tak Multi-purpose Sports Complex, Specified Process Licence (L-12-006(5)) and Appendix 3.5 of AEIAR-204/2017 - Kai Tak Multi-purpose Sports Complex respectively.

5.7. Assessment Methodology

Selection of EMFAC year

5.7.1. The assessment years for air quality impacts would be determined based on the year with the highest emission within the next 15 years following commencement of operation of the Current S16 Proposal. Traffic forecasts for the identified roads would be assessed for four selected years, namely 2030 (the commencement year), 2035 (5 years after commencement), 2040 (10 years after commencement), and 2045 (15 years after commencement). For each assessment year, traffic forecast data would include hourly traffic flows for 18 vehicle classes (in accordance with EMFAC-HK model v4.3) and 24-hour hourly traffic speeds for each identified road. The traffic forecast projections have been submitted to the TD for endorsement by the Project Traffic Consultant.

5.7.2. Sensitivity test will be conducted to determine the total Emission factor (EF) and total vehicle kilometres travelled (VKT) within 500m assessment area using the projected traffic flow with vehicular emission factors in 2030, 2035, 2040 and 2045. The results of the sensitivity test are presented in and ***Appendix 5.3***. Highest EF at the selected year would be adopted for the assessment. Zero-emission vehicles were included in the composite emission factors output by SAMP v2.1. Based on the results, the total emission for NO_2, NO, NO_x, RSP and FSP is the highest among the four sets of data. Therefore, EMFAC year in 2030 with traffic year in 2030 has been selected as the worst-case model year for the air quality.

Table 5-7 Summary of Total Pollutant Emissions (from SAMP V2.1)

EMFAC year	Traffic Year	NO_2	NO	NO_x	FSP	RSP
2030	2030	5.33	67.08	72.41	2.11	2.30
2035	2035	3.49	23.55	27.04	0.67	0.73
2040	2040	1.93	10.89	12.82	0.30	0.33
2045	2045	1.18	6.46	7.64	0.20	0.22

Note:

[1] Temperature and humidity assumptions: AnnualHourMin

Open Road Emissions

5.7.3. The predicted 24-hour traffic flow and vehicle compositions at the identified roads was provided by the traffic consultant according to the methodology endorsed by Transport Department (TD) and are presented in ***Appendix 5.2***. The open roads within the assessment area were modelled as "LINE" sources produced by SAMP as shown in ***Appendix 5.4***. The EMFAC mode under the latest EMFAC-HK model (version 4.3) has been used by EPD's Smart Air Modelling Platform (SAMP) to derive the hourly composite vehicular running emission rates of NO_2, NO, RSP and FSP, based on the predicted 24-hour traffic forecast data for 18 vehicle classes.

5.7.4. EMFAC-HK v4.3 model was adopted in SAMP v2.1 to estimate the vehicular emission rates of NOx (i.e. initial NO + initial NO2), RSP and FSP for vehicular emission arising from open road, and the adopted temperature and relative humidity data were extracted from the meteorological output in SAMP v2.1 of the PATH grids where the road segments are located. The monthly hour minimum temperature and relative humidity data was adopted for the prediction of short-term averages of NO2, while the monthly hour average temperature and relative humidity data was adopted for the prediction of long-term averages of NO2, and annual minimum temperature and relative humidity was adopted for prediction of short-term and long-term averages of RSP and FSP.

5.7.5. Apart from running vehicular emissions, the start emissions for all vehicle types at all assessed roads using the broad-brush approach. The broad-brush approach is based on the trip-to-vehicle kilometres travelled (VKT) ratio for each vehicle type, and the highest NO2, NO, RSP and FSP start emission factors for each vehicle class among different soak times are adopted. The total number of trips and VKT within Hong Kong has been extracted from the default values from the EMFAC-HK model for the respective modelling year. All rural and local roads within the assessment area are considered using the broad-brushed approach. Zero Emission Vehicle (ZEV) Scenario has been considered in the open road emission calculation.

Portal Emissions

5.7.6. The portal emission is modelled as "VOLUME" sources as shown in ***Figure 5.5***. In accordance with the recommendations in the Permanent International Association of Road Congress Report (PIARC, 1991), the pollutants were assumed to eject from the portal as a portal jet such that 2/3 of the total emissions is dispersed within the first 50m of the portal and the other 1/3 of the total emissions within the second 50m.

5.7.7. The annual minimum temperature and RH values (11^{o}C and 18%) at PATH grids (42,34) were used in the calculation as a conservative approach. The SAMP v2.1 with ZEV scenario was used for the calculation of composite vehicular emission factor and emission rates. ***Appendix 5.5*** is provided for the volume sources produced by SAMP.

Minibus Terminus/Metered carpark/ Public Transport Interchange Emissions

5.7.8. The start emissions, running exhaust emissions, and idling emissions (i.e., NO, NO2, RSP, and FSP) associated with the MT/Metered carpark and PTI are calculated based on the start emission and running exhaust emission factors predicted by EMFAC-HK model, cold idling emission factors from Calculation of Start Emissions in Air Quality Impact Assessment published by EPD, warm idling emission factors from Road Tunnels: Vehicle Emissions and Air Demand for Ventilation published by World Road Association. Starting emissions from diesel vehicles equipped with selective catalytic reduction (SCR) systems were assumed to be dispersed over a total distance from the point where the vehicle start occurred. Running and idling emissions were assumed to be released at their respective locations. The detailed calculation of emission is provided in ***Appendix 5.6.***

5.7.9. Precise approach has been adopted to estimate the MT, meter carpark and PTI emission. Starting emissions from terminating vehicles, together with idling and running emissions from both terminating and non-terminating vehicles (where applicable), were included and modelled in the assessment. For emissions occurring beyond the car park boundaries, the remaining spread distance of starting emissions from terminating vehicles was also considered and modelled. Calculated starting emissions from terminating vehicles were adjusted to account for their corresponding idling emissions within the car parks, with reference to the Calculation of Start Emissions in Air Quality Impact Assessment.

5.7.10. One MT, two metered carpark and one PTIs were identified within 500m Assessment Area from the Application Site Boundary of the Current S16 Proposal, as shown in ***Figure 5.4***. The nature of Tung Tau Estate (Tung Lung Road) Minibus Terminus (TTEMT), Tung Lei Road Carpark (TLRCP), Ning Yuen Street Carpark (NYSCP) is open Area. The emission from the vehicles within these MT/Metered carparks would be released to the atmosphere directly and modelled as “AREAPOLY” sources. Kai TaK Public Transport Interchange is equipped with mechanical ventilation. As the opening/ingress/egress of the PTI is located outside the 500m study area, for conservative approach, 100% emission within PTI would be released through the

nearest location to the Application Site boundary of PTI, assumed it is the ventilation exhaust louvre.

Major Point Sources within 4km

5.7.11. The major source emission is modelled as "POINT" sources and the detailed calculation is provided in ***Appendix 5.7***.

Meteorological Conditions

5.7.12. According to the Model Guidelines, the steady-state Gaussian dispersion model United States Environmental Protection Agency (USEPA) AERMOD model is adopted for assessing the potential air quality impact arising from the operation of the crematorium. Hourly meteorological data from PATH v3.0 of the concerned grids were adopted in the model run. The mixing height is capped between 119m and 2009m according to the observation in Year 2019 by HKO. For the treatment of calm hours, the wind speeds are capped at 0.5 m/s for those from PATH v3.0 below 0.5 m/s.

Surface Characteristics

5.7.13. Details of the surface characteristics of the grids are extracted from EPD's SAMP and presented in ***Appendix 5.8.*** The surface characteristics in the vicinity of the assessment area were based on the 2024 land utilization file disclosed by the Planning Department.

Definition of Urban or Rural

5.7.14. The "urban" option is adopted in AERMOD, and the population of 410,634 taken from the latest 2021 census for the Kowloon City District, was used for the urban option setting.

Terrain

5.7.15. The default "ELEVATED" mode is adopted in AERMOD.

Conversion of NO_x to hourly NO_2 concentration

- Ozone limiting method for short-term cumulative NO_2 Assessment

5.7.16. For NO_x emissions from the point sources, the initial NO_2/NO_x ratio of 10% is applied according to the Heathrow Airport Air Quality Studies report[1], with 90% of the emitted NO_x assumed to be NO. For vehicular emission, emission factors for NO_2 and NO (which is assumed by subtracting the NO_2 emission factor from the NO_x emission factor in EMFAC v4.3) has been obtained from EMFAC v4.3 and then predicted separately in AERMOD. The total predicted vehicular NO_2 will then be estimated according to the Ozone Limiting Method (OLM) as described in the EPD Guideline.

$[NO_2]_{predicted} = [NO_2]_{vehicular} + 0.1\ [NO_x]_{industrial} + MIN\ \{[NO]_{vehicular} + 0.9\ [NOx]_{industrial}, \text{ or } (46/48)\ [O_3]_{PATH}\}$

where

$[NO_2]_{predicted}$ is the predicted NO_2 concentration

$[NO_2]_{vehicular}$ is the sum of predicted initial NO_2 concentration from open roads, portals, minibus terminus and planned PTI $[NO_x]_{industrial}$ is the sum of predicted initial NO_x concentration from the industrial emission sources

$[NO]_{vehicular}$ is the sum of predicted initial NO concentration from open roads, portals, minibus terminus and planned PTI

MIN means the minimum of the two values within the brackets

$[O_3]_{PATH}$ is the representative O_3 from rerun PATH concentration (from other contribution)

(46/48) is the molecular weight of NO_2 divided by the molecular weight of O_3

- Jenkin Method for Long-term Cumulative NO_2 Assessment

5.7.17. For the long-term cumulative NO2 assessment (i.e., predictions of annual average NO2 concentration). Jenkin method was adopted for the conversion of cumulative NOx to NO2 by using the functional form of an annual mean of NO2-to-NOx with reference to the Review of Methods for NO to NO2 Conversion in plumes at short

[1] C. McHugh, M. Williams, C. Price & C. Lad, *Air Quality Studies for Heathrow: Base Case, Segregated Mode, Mixed Mode and Third Runway Scenarios modelled using ADMS-Airport (Final Report),* Department of Transport (2007).

ranges[2]. The mentioned functional form is referenced from Jenkin, 2004a[3] and is presented as follows:

$$[NO_2] = \frac{\left([\mathrm{NOx}] + [\mathrm{OX}] + \frac{\mathrm{J}}{\mathrm{k}}\right) - \sqrt{([NOx] + [OX] + \frac{J}{k})^2 - 4[NOx][OX]}}{2}$$

where

$[NO_2]$ is the NO_2 concentration

$[NO_x]$ is the NO_x concentration

[OX] is the sum of NO_2 concentration and O_3 concentration (i.e.[OX] = $[NO_2]$ + $[O_3]$)

J is the photolysis rate of NO_2

k is the rate coefficient for reaction between NO and O_3

5.7.18. The annual mean data obtained from the EPD's air quality monitoring stations (AQMS), including the Shum Shui Po general station, Tap Mun general station, and Mong Kok roadside stations, were analysed using the functional form provided above. The function from curve would fit the annual mean data when [OX] = 86.94µg/m3 and J/K = 15.388µg/m3. The obtained functional form curve was adopted for the cumulative annual average NOx to NO2 conversion as shown in ***Appendix 5.9***. The cumulative annual average NOx to NO2 conversion equation for this assessment was calculated as follows:-

$$[NO_2]_c = ([NOx]^c + 86.94 + 15.388) - \sqrt{([NOx]^c + 86.94 + 15.388)2 - 4[NOx]^c \times 86.94}$$

where

$[NO_2]_c$ is the predicted cumulative NO_2 concentration in µg/m^3

$[NO_x]_c$ is the predicted cumulative NO_x concentration (i.e., the sum of the total predicted NO_x concentration from AERMOD and PATH v3.0) in µg/m^3

[2] *Environment Agency. 2007.Review of methods for NO to NO2 conversion in plumes at short range. Prepared by Environmental Agency.*

[3] *Jenkin. 2004a. Analysis of sources and partitioning of oxidant in the UK Part 1: The NOx-dependence of annual mean concentrations of nitrogen dioxide and ozone.* Atmospheric Environment, 38, 5117-5129.

5.8. Assessment result

5.8.1. The cumulative air quality impacts at the representative ASRs have been assessed. The predicted cumulative concentrations of NO_2, RSP, and FSP at the representative ASRs during the operational phase of the Project are presented in ***Table 5-8***. Detailed assessment results at all relevant assessment heights for the identified representative ASRs are provided in ***Appendix 5.10***. The assessment results indicate that the 10th highest daily average and annual average RSP concentrations, the 19th highest daily average and annual average FSP concentrations, and the 19th highest hourly average, 10th highest daily average, and annual average NO_2 concentrations at all representative ASRs would comply with the Air Quality Objectives (AQOs) depends on the short-term/long term nature of ASRs.

5.8.2. For Sa Po Road located beneath the deck-over of the Current S16 Proposal, pedestrian presence is anticipated to be transient in nature; therefore, the area is not identified as an ASR. In addition, no exceedance of the hourly NO_2 criterion is predicted at the relevant ASRs (i.e. A11–A13 and A24–A26). Hence, no adverse air quality impact on pedestrians on Sa Po Road is anticipated.

5.8.3. All ASRs from B2/F to 5/F are identified as short-term in nature, in accordance with their intended usage as described in . Accordingly, only short-term air quality criteria have been assessed for these ASRs. Exceedances of 19th highest hourly and 10th highest daily NO2 are found at G/F while 10th highest daily RSP and 19th highest daily FSP complied with the AQO. As there is exceedance found on G/F, no fresh air intakes and air sensitive receivers will be located within the predicted exceedance zone (***Figure 5.16*** and ***Figure 5.17*** refers). The contour of 19th highest daily FSP, 10th highest daily RSP and 19th highest hourly and 10th highest daily NO2 is provided in ***Figure 5.6*** to ***Figure 5.17***. Therefore, it is anticipated that no adverse air quality impact towards the ASRs from B2/F to 5/F.

5.8.4. ASRs from Residential 1/F to 31/F are identified as long-term in nature. The assessment results indicate that there would be no exceedance of the relevant daily and annual RSP and FSP criteria, nor of the hourly, daily, and annual NO_2 criteria at these ASRs.

Table 5-8 Predicted Cumulative Concentrations at Representative Air Sensitive Receivers During the Operation Phase

Pollutant	Criterion	AQO	Base elevation (mPD)	Max Concentration (µg/m³) at a flagpole of (m)								
				-9.95	-4.85	1.5	7.5	11.25	16	19.75	24.55	33.2-130.7
				B2/F	B1/F	G/F	1/F	2/F	3/F	4/F	5/F	Residential 1/F-31/F
FSP or $PM_{2.5}$	19th Highest Daily Average	37.5	6.1	32.45	32.84	35.05	31.72	30.80	30.14	29.87	29.65	29.49
	Annual [2]	15										12.53
RSP or PM_{10}	10th Highest Daily Average	75		53.66	54.04	56.39	53.02	52.12	51.45	51.17	50.94	50.75
	Annual [2]	30										20.15
NO_2	19th Highest Hourly Average	200		178.00	180.83	**201.89**	166.68	148.38	132.04	121.37	110.24	100.70
	10th Highest Daily Average	120		111.19	115.77	**136.82**	87.65	69.35	59.46	55.63	51.68	47.35
	Annual [2]	40										22.18

Note:
[1] Bolded and underlined values represent exceedances of the AQOs.
[2] ASR located from B2/F to 5/F are considered as short term ASRs. Thus, annual average concentration of pollutants for these ASRs are not assessed.

5.9. Conclusions

5.9.1. During the construction phase, with the implementation of dust suppression measures of the Current S16 Proposal and provision of good site practice as stipulated under the Air Pollution Control (Construction Dust) Regulation, Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation and Air Pollution Control (Fuel Restriction) Regulations, fugitive dust impacts and gaseous emission from diesel-fuelled construction equipment and machinery to the nearby air sensitive receivers due to construction works are expected to be insignificant. Therefore, it is anticipated that no adverse air quality impact to the air sensitive receivers during construction phase.

5.9.2. During the operation phase, the air quality impacts of emissions from the surrounding to our Current S16 Proposal were assessed by AERMOD modelling. The predicted results indicated that it complies with AQO where no ASR is located in the exceedance zone at G/F. It is anticipated that there will be no adverse air quality impact towards the Current S16 Proposal.

6. Noise Impact Assessment

6.1.1. The Agreement and Conditions of Grant by Private Treaty Grant (PTG) was executed in 6 March 2026. Under the PTG Clause (72), a Noise Impact Assessment (NIA) shall be submitted to the Director of Lands, and the grantee shall implement and maintain the Approved Noise Mitigation Measures (NMM).

6.1.2. The NIA for complying PTG Clause is under preparation and will be submitted for approval. The Current S16 Proposal adopted for the S16 planning application is being studied. Appropriate NMM will be proposed for approval. In view of the above, noise impact induced by the proposed minor relaxation of maximum permissible DPR and BHR shall be studied and mitigated. Insurmountable noise impact from the Current S16 Proposal is thus not anticipated.

7. Water Quality Impact Assessment

7.1. Introduction

7.1.1. This section assesses the potential water quality impacts in association with the S16 Planning Application.

7.2. Legislation and Standards on Water Quality

7.2.1. The Water Pollution Control Ordinance (WPCO, Cap.358) provides a mechanism for setting effluent standards as specified in the "Technical Memorandum on Standards for Effluents Discharged into Drainage and Sewerage Systems, Inland and Coastal Waters". All discharges into government sewerage systems, marine and inland waters are required to comply with the standards stipulated in this Technical Memorandum. The entire Hong Kong waters are divided into ten Water Control Zones (WCZs) and four supplementary WCZs. Each WCZ has a designated set of statutory Water Quality Objectives (WQOs) designed to protect the inland and/or marine environment and its users. The Application Site is in the Victoria Harbour (Phase Two) WCZ. The corresponding WQOs are listed in ***Table 7-1***.

Table 7-1 Summary of Water Quality Objectives for Victoria Harbour (Phase Two) WCZ

Parameters	Objectives	Sub-Zone
Aesthetic Appearance	(a) There should be no objectionable odours or discoloration of the water. (b) Tarry residues, floating wood, articles made of glass, plastic, rubber or of any other substances should be absent. (c) Mineral oil should not be visible on the surface. Surfactants should not give rise to a lasting foam. (d) There should be no recognisable sewage-derived debris. (e) Floating, submerged and semi-submerged objects of a size likely to interfere with the free movement of vessels, or cause damage to vessels, should be absent. (f) The water should not contain substances which settle to form objectionable deposits.	Whole zone
Bacteria	The level of Escherichia coli should not exceed 1 000 per 100 mL, calculated as the geometric mean of the most recent 5 consecutive samples taken at intervals of between 7 and 21 days.	Inland waters
Colour	Human activity should not cause the colour of water to exceed 50 Hazen units.	Inland waters

Parameters	Objectives	Sub-Zone
Dissolved Oxygen	(a) The level of dissolved oxygen should not fall below 4 mg per litre for 90% of the sampling occasions during the whole year; values should be calculated as the annual water column average (see Note). In addition, the concentration of dissolved oxygen should not be less than 2 mg per litre within 2 m of the seabed for 90% of the sampling occasions during the whole year.	Marine waters
	(b) The level of dissolved oxygen should not be less than 4 mg per litre.	Inland waters
pH	(a) The pH of the water should be within the range of 6.5–8.5 units. In addition, human activity should not cause the natural pH range to be extended by more than 0.2 unit.	Marine waters
	b) Human activity should not cause the pH of the water to exceed the range of 6.0–9.0 units.	Inland waters
Temperature	Human activity should not cause the daily temperature range to change by more than 2.0ºC.	Whole zone
Salinity	Human activity should not cause the salinity level to change by more than 10%.	Whole zone
Suspended solids	(a) Human activity should neither cause the suspended solids concentration to be raised more than 30% nor give rise to accumulation of suspended solids which may adversely affect aquatic communities.	Marine waters
	(b) Human activity should not cause the annual median of suspended solids to exceed 25 mg per litre.	Inland waters
Ammonia	The un-ionized ammoniacal nitrogen level should not be more than 0.021 mg per litre, calculated as the annual average (arithmetic mean).	Whole zone
Nutrients	(a) Nutrients should not be present in quantities sufficient to cause excessive or nuisance growth of algae or other aquatic plants.	Marine waters
	(b) Without limiting the generality of objective (a) above, the level of inorganic nitrogen should not exceed 0.4 mg per litre, expressed as annual water column average (see Note).	Marine waters
5-Day biochemical oxygen demand (BOD_5)	The 5-day biochemical oxygen demand should not exceed 5 mg per litre.	Inland waters
Chemical Oxygen Demand (COD)	The chemical oxygen demand should not exceed 30 mg per litre.	Inland waters
Toxic Substances	(a) Toxic substances in the water should not attain such level as to produce significant toxic, carcinogenic, mutagenic or teratogenic effects in humans, fish or any other aquatic organisms, with due regard to biologically cumulative effects in food chains and to interactions of toxic substances with each other.	Whole zone
	(b) Human activity should not cause a risk to any beneficial use of the aquatic environment.	Whole zone

Source: Statement of Water Quality Objectives (Victoria Harbour (Phase Two) Water Control Zone).

7.2.2. Chapter 9 of HKPSG sets out the guidelines for sewage collection and disposal whereby public sewers should be used as it is considered the most efficient and safe means of disposing sewage.

7.2.3. The Professional Persons Environmental Consultative Committee Practice Note 2/24

Construction Site Drainage (ProPECC PN2/24) provides guidelines for the handling and disposal of construction discharges. It is applicable to this study for the control of site runoff and wastewater generated during the construction phase. The types of discharges from construction sites outlined in the ProPECC PN2/24 include:

- Surface runoff;
- Groundwater;
- Boring and drilling water;
- Wastewater from concrete batching;
- Wheel washing water;
- Bentonite slurries;
- Water for testing and sterilization of water retaining structures and water pipes;
- Wastewater from building construction and site facilities; and
- Acid cleaning, etching and pickling wastewater.

7.2.4. The Professional Persons Environmental Consultative Committee Practice Note 1/23 Drainage Plans subject to Comment by the Environmental Protection Department (ProPECC PN 1/23) provides guidelines for Drainage Plans and practices for handling, treatment and disposal of various effluent discharges of the Current S16 Proposal to stormwater drains and foul sewers during the operational phase. The design of site drainage and disposal of various site effluents generated with the Current S16 Proposal should follow the relevant guidelines and practices as given in the ProPECC PN1/23.

7.3. Surrounding Environmental Context and Water Sensitive Receivers

7.3.1. The Application Site is located on urban flat land. Key WSRs within 500m from the boundary of the site were identified at ***Table 7-2*** below and their respective locations are illustrated in ***Figure 7.1***.

7.3.2. There are two waterbodies identified within 500m from the site boundary. There is an existing pond within Carpenter Road Park and Kai Tak River is located 305m east from the site boundary, flowing in a south-easterly direction. However, the Application Site is located downstream of both waterbodies therefore the water quality will not be affected by the Current S16 Proposal.

7.3.3. No other WSRs such as country parks, water gathering grounds, beaches or water uses for agriculture have been identified within the 500m study area of the Application Site.

Table 7-2 Summary of Representative Water Sensitive Receivers

ID	Location	Distance(m)
WSR01	Kai Tak River	322
WSR02	Carpenter Road Park pond	272

7.3.4. It should be noted that the S16 Planning Application will not involve any construction works at/ within the identified water sensitive receivers.

7.4. Potential Impacts During Construction Phase

7.4.1. Wastewater will likely be generated from groundwater extraction during foundation works and construction site surface run-off which will be mainly laden with suspended solids such as silt and mud. The water quality of effluent will be affected by the following:

i. General Construction Activities;
ii. Wash water from vehicles, equipment and dust suppression sprays;
iii. Potential minor oil leaks or spills from vehicles and plants;
iv. Site surface runoff and erosion of exposed bare soil and earth, drainage channels, earth working areas and stockpiles; and
v. Sewage generated from on-site workforce.

7.5. Mitigation Measures and Good Site Practice

Construction Runoff & Drainage

7.5.1. There is a need to apply to EPD for a discharge license for the discharge of effluent from the construction site under the WPCO. Any surface runoff and wastewater generated from the works area during the construction phase should be treated and discharged in accordance with the requirements of the discharge license.

7.5.2. Runoff and drainage shall be avoided or minimised with the implementation of mitigation measures and good site practices outlined in ProPECC PN 2/24 which shall include but not limited to the following.

i. Providing perimeter channels to intercept storm runoff from outside the site. These shall be constructed in advance of site formation works and earthworks.

ii. Providing sand/silt removal facilities such as sand traps, silt traps and sediment basins to remove sand/silt particles from runoff to meet the requirements of the standard in Technical Memorandum on Standards for Effluents Discharged into Drainage and Sewerage Systems, Inland and Coastal Waters under the WPCO. These facilities shall be properly and regularly maintained. Channels or earth bunds or sand bag barriers shall be provided on site to properly direct storm water to such silt removal facilities.

iii. Minimising soil excavation works by careful programming of works during rainy seasons.

iv. Protecting exposed soil surface by paving as practical to reduce the potential of soil erosion.

v. Protecting temporary access roads by crushed gravel and exposed slope surfaces shall be protected when rainstorms are likely to occur.

vi. Avoiding trench excavation in the wet season as far as practicable, and, if necessary, these trenches shall be excavated and backfilled in short sections. Rainwater pumped out from trenches or foundation excavations should be discharged into storm drains via silt removal facilities.

vii. Covering the open stockpiles of construction materials on site with tarpaulin or similar fabric during rainstorms. Measures should be taken to prevent the washing away of construction materials, soil, silt or debris into any drainage system.

viii. Vehicle wheel washing facilities should be provided at the site exit such that mud, debris, etc. attached to the vehicle wheels or body can be washed off before the vehicle leaves the work site". Settling out the sand and silt in the wash water from the vehicles leaving the wheel washing facility, which ensures no earth, mud and debris is deposited on the road, before discharging into the storm drain. The section of the road between the wheel washing bay and the public road shall be paved with a back-fall to prevent wash water or other site runoff from entering the public area.

ix. Planning ahead the temporary site drainage management and wastewater treatment system for collection, treatment, reuse and discharge of surface runoff and wastewater before the construction works start.

x. Groundwater pumped out of wells, etc. for the lowering of ground water level in basement or foundation construction should be discharged into storm drains after the removal of silt in silt removal facilities.

General Construction Activities

7.5.3. Debris and rubbish generated on site shall be collected, handled, and disposed of properly. All fuel tanks shall be provided with locks and be sited on sealed areas, within bunds of a capacity equal to 110% of the storage capacity of the largest tank. Open storm water drains and culverts near the works area shall be covered to block

the entrance of large debris and refuse.

7.5.4. Any service shop and maintenance facilities should be located on hard standings within a bunded area, and sumps and oil interceptors should be provided. Maintenance of vehicles and equipment involving activities with potential for leakage and spillage should only be undertaken within the areas appropriately equipped to control these discharges.

Sewage Generated from On-site Workforce

7.5.5. The sewage from construction work force is expected to be handled by portable chemical toilets. Portable toilets shall be provided by licensed contractors who shall be responsible for appropriate disposal of collected sewage and maintenance of these facilities.

Evaluation of Impact

7.5.6. The construction phase of the Project will be land-based which does not involve any marine works or works at the waterbodies identified. Therefore, it is unlikely that the Project will have any adverse water quality impact from construction work, given good site practices properly implemented on site by Contractor.

7.5.7. The mitigation measures and good site practices will be included in the contract for contractor's implementation. With the provision and implementation of the abovementioned mitigation measures, adverse water quality impact during construction phase is not anticipated.

7.6. Potential Impacts During the Operational Phase

7.6.1. During the operational phase of the Current S16 Proposal, surface run-off and sewage generated by the residents are the main sources of water quality impacts. Surface run-off on site will be properly collected via stormwater drains and discharged to the existing drainage system (FSH4002820 to FSH4002804). The sewage will be discharged to existing public sewerage manhole FMH4030180. The design of site drainage and disposal of various site effluents generated with the Current S16 Proposal should follow the relevant guidelines and practices as given in the ProPECC PN1/23. Effluent arising from Current S16 Proposal is subject to the control of WPCO, and the effluent discharge should be in compliance with the WPCO-TM and WPCO discharge license conditions.

7.6.2. As the sewage generated from the Current S16 Proposal will be discharged into the

nearby public foul sewer, no adverse water quality impact due to the Current S16 Proposal at this part of the Kowloon City area is anticipated. Therefore, no mitigation measures are considered necessary for the existing sewers.

Surface Runoff

7.6.3. The Application Site is a redevelopment site. Surface runoff within the Application Site will be collected and discharged into the existing public stormwater drainage network at the terminal manhole (SMH4037340). A greenery area will be provided at the Current S16 Proposal which will increase the filtration of stormwater and minimise surface runoff.

7.6.4. In order to minimise pollution loading, silt/sand traps should be provided for the drainage systems of open areas. Moreover, the pollution loading of runoff can be controlled by best management practice. The operator shall manage the cleaning of roads and open areas within the Site before heavy rain. To further minimise pollution loading, cleaning shall be carried out during low traffic periods. Cleaning methods for road/open areas, such as manual cleaning or mechanical methods and including street sweepers are recommended to be adopted. The substances during cleaning shall be collected as far as practicable for off-site disposal at landfill sites. After the removal of the substances, the pollution loading of runoff will be reduced.

7.7. Conclusion

7.7.1. The Project would not involve any construction works at/ within the water sensitive receivers. Therefore, the water source of the existing WSRs is not expected to be affected during the construction and operational phases of the Project.

7.7.2. For construction phase, water quality impact is expected to be minimal when appropriate mitigation measures and good site practices are implemented to properly discharge site run-off.

7.7.3. The contractor shall apply for a Discharge License from EPD under the WPCO. All site discharges should be treated as necessary in accordance with the terms and conditions of the Discharge License.

7.7.4. For the operational phase, potential water quality impacts are mainly due to surface runoff and sewage generation from future occupants associated with the Current S16 Proposal. Following the ProPECC PN1/23, no adverse water quality impact related to surface runoff is anticipated. Moreover, all sewage generated from the Current S16 Proposal will be discharged to the public foul sewer. Thus, no adverse water quality

impact on the nearby WSRs during the operational phase is anticipated.

7.7.5. With the implementation of the above mitigation measures, water quality impact is not anticipated during the construction phase and the operational phase of the Current S16 Proposal.

8. Land Contamination

8.1. Guidelines

8.1.1. This site appraisal is prepared in accordance with the following guidance:

- Guidance Manual for Use of Risk-Based Remediation Goals (RBRGs) for Contaminated Land Management (Guidance Manual), dated December 2007, Revised in April 2023;
- Guidance Note for Contaminated Land Assessment and Remediation (Guidance Note), dated 15 August 2007, Revised in April 2023; and
- Practice Guide for Investigation and Remediation of Contaminated Land (Practice Guide), dated August 2011, Revised in April 2023.

8.2. Previous Studies related to Land Contamination

8.2.1. Since there were some ground floor shops which were previously operated as car repair shops and shops with hardware / engineering parts, LandsD has incorporated a decontamination clause into the draft land grant for the District Lands Conference ("DLC") meeting in December 2022 regarding the requirement of Preventive Works or Contamination Assessment or the Decontamination Works.

8.2.2. According to Remediation Report (Version 2.2) prepared by Cinotech Consultants Limited dated June 2025, a Contamination Assessment Plan (CAP) was prepared in November 2023. The site inspection (SI) works were conducted in January 2024 and March 2024. A Contamination Assessment Report (CAR) and Remediation Action Plan (RAP) were submitted and agreed by EPD in Aug 2024 and the recommended remediation works were carried out according to the agreed CAR-cum-RAP in early 2025. Confirmatory sampling and analysis were carried out to confine the Final Contamination Zone and confirmed that all the contaminated soil has been excavated. The land contamination works, as identified in the Remediation Report of Land Contamination Assessment dated June 2025, have been completed. Consequently, the S.C. related to Land Contamination Assessment was removed from the executed land grant in March 2026. No adverse land contamination impact is anticipated.

8.3. Conclusion

8.3.1. Land contamination assessment has been conducted since 2024 and remediation works were conducted in 2025. There is no changes in land use since 2025. Thus no further evaluation land contamination is conducted in this report.

9. Waste Management

9.1. Legislation and Standards on Waste Management

Waste Disposal Ordinance (WDO) (Cap. 354)

9.1.1. Waste Disposal Ordinance, Cap. 354 provides legislative control on pollution caused by all forms of wastes such as livestock wastes, chemical waste etc. It provides the statutory framework for the planning, management and control of wastes in Hong Kong.

Public Health and Municipal Services Ordinance (Cap.132)

9.1.2. The Public Cleansing and Prevention of Nuisances Regulation provides control on illegal tipping of waste on unauthorised (unlicensed) sites.

Waste Disposal (Chemical Waste) (General) Regulation (Cap.354C)

9.1.3. Under the WDO, Waste Disposal (Chemical Waste) (General) Regulation (Cap.354C) provides regulations for chemical waste control, and administers the possession, storage, collection, transport and disposal of chemical waste. EPD has also issued the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes (1992), which details how the chemical waste producers should comply with the regulations on chemical waste.

Waste Disposal (Charges for Disposal of Construction Waste) Regulation (Cap.354N)

9.1.4. Under the Waste Disposal (Charges for Disposal of Construction Waste) Regulation, construction waste delivered to a landfill for disposal must not contain more than 50% by weight of inert material; construction waste delivered to a sorting facility for disposal must contain more than 50% by weight of inert material; and construction waste delivered to Public Fill Reception Facilities for disposal must consist entirely of inert material.

Other Environmental Regulations / Guidelines

- Land (Miscellaneous Provisions) Ordinance (Cap. 28)
- ETWB TC(W) No. 22/2003 and 22/2003A, Additional Measures to Improve Site Cleanliness and Control Mosquito Breeding on Construction Sites
- Works Bureau TC No. 12/2002, Specifications Facilitating the Use of Recycled Aggregates
- Trip Ticket System for Disposal of Construction & Demolition Materials (DEVB TC(W) No. 6/2010)
- Environmental Management on Construction Sites (ETWB TC(W) No. 19/2005)
- Public Filling Facilities (WBTC No. 2/93B)
- Fill Management (WBTC No. 12/2000)
- Code of Practice on the Packaging, Labeling and Storage of Chemical Waste
- DevB TCW No. 8/2010 "Enhanced Specification for Site Cleanliness and Tidiness
- Management of Construction and Demolition Materials (Technical Circular No. 11/2019) published by CEDD
- CEDD's Project Administration Handbook for Civil Engineering Works
- Monitoring of Solid Waste in Hong Kong – Waste Statistics for 2024

9.2. Assessment Approach and Criteria

9.2.1. The assessment of waste management implications from the construction and operation of the Project includes the following tasks:

- Identification of types and quantities of waste arising from various construction activities based on the latest understandings;
- Evaluation of opportunities for waste reduction, re-use and recycling on-site or off-site;
- Identification of disposal options for each type of waste;
- Evaluation of potential impacts from the handling (including stockpiling, labelling, packaging and storage), collection, transportation and reuse/disposal of waste with respect to potential hazards, air and odour emissions, noise, wastewater discharges and public transport; and
- Proposing mitigation measures and evaluation of residual impact.

9.3. Potential Impacts during Construction Phase

Construction & Demolition (C&D) waste

9.3.1. The construction works of the Project mainly include foundation works and superstructure construction. Construction & Demolition (C&D) materials generated from the construction works comprise of inert and non-inert materials.

9.3.2. For inert C&D materials (or public fills), such as soil, rock, concrete, etc., can be reused on-site as filling materials or off-site as public fill at public fill reception facilities. Non-inert C&D materials, such as glass, steel, plastics, timber, paper, etc., should be reused or recycled as far as possible before landfill disposal, which should only be considered as the last resort for waste handling.

Chemical waste

9.3.3. Chemical waste is defined in the Cap 354C Waste Disposal (Chemical Waste) (General) Regulation. Where the construction processes produce chemical waste, the contractor must register with EPD as a chemical waste producer. Chemical waste that is likely to arise from the construction activities for the Proposed Project includes:

- Used paints, engine oils, hydraulic fluids and waste fuel;
- Spent mineral oils / cleansing fluids from machineries; and
- Spent solvent / solutions, some of which may be halogenated, from equipment cleansing activities.

9.3.4. Accidental spillages of chemicals in the works area may contaminate the top soils on exposed ground/ earth. The contaminated soil particles may be washed away by construction runoff causes water pollution.

9.3.5. Chemical wastes pose environmental and health and safety hazards if not stored and disposed of in an appropriate manner as outlined in the Waste Disposal (Chemical Waste) (General) Regulation. These hazards include:

- Toxic effects to workers;
- Adverse effects on water quality from spills; and
- Fire hazards.

9.3.6. The amount of chemical waste to be generated throughout construction phase cannot be accurately predicted at this stage since it largely depends on the contractor's housekeeping measures. The amount of chemical waste to be generated would be quantified in the Waste Management Plan (WMP) as part of the EMP to be prepared by the Contractors.

9.3.7. The chemical waste generated are to be handled, stored, collected, transported and disposed by licensed chemical waste collectors in accordance with the Waste Disposal (Chemical Waste) (General) Regulation, impacts such as potential hazard and spillage will not be anticipated.

General Refuse

9.3.8. General refuse such as food scraps, waste paper, empty containers, etc. would be generated from the workforce during the construction phase. General refuse should be stored in enclosed bins separately from C&D materials and chemical wastes. Recycling bins should also be placed to encourage recycling. Enclosed and covered areas should be provided for general refuse collection to prevent waste materials being blown around by wind, flushed or leached into nearby waters, or creating an odour nuisance or pest and vermin problem. Also, routine cleaning for these areas should be implemented to keep areas clean, so that intentional or accidental release to the surrounding environment does not occur with proper management.

Estimation on C&D Materials Quantity

9.3.9. The majority of C&D materials will be generated from the key construction activities mentioned in ***Section 9.3.2***. Demolition waste is not anticipated since the site is currently vacant. Where possible, inert C&D materials will be re-used on site and sent to public fill reception facilities as a last resort.

9.3.10. As advised by project team, the quantities of C&D materials generated will be subject to further design development and contractor's operation procedure/practices. The estimated quantities for all types of waste to be generated is summarised in the table below.

Table 9-1 Summary of Construction Waste Generated

Type of Waste	Total Waste Generation Quantity	On-Site Reused Quantity	Handling Arrangement and Outlets	Remark
Inert C&D Materials [1]	43,680 m^3	9,446 m^3 (assume 20% reusable rate)	Delivered to the public fill reception facilities	According to Hong Kong Waste Statistics for 2024, a total of 90% of construction waste generated will be used as public fill. (67% of C&D waste was delivered to public fill reception facilities, while 23% of C&D waste was transferred to other projects for direct reuse). Estimated inert C&D materials: = 48,000 – 4,320 = 43,680 m^3
Non-inert C&D Materials	4,320 m^3	Recycled and reused as much as practicable	Disposed of at the landfill	According to Hong Kong Waste Statistics for 2024, 9% of C&D waste was disposed of at landfill. Estimated non-inert C&D materials: = total C&D materials x 9% = 48,000 x 0.09 = 4,320 m^3
Chemical Waste[2]	Less than 100L per month	-	Collected by licensed collector for the disposal of at licensed treatment facilities (e.g. Chemical Waste Treatment Centre (CWTC) at Tsing Yi)	-
General Refuse from Workforce[3]	65 kg/day	Recycled as much as practicable	Disposed of at the landfill	Assumed maximum of 100 workers working simultaneously at the Current S16 Proposal. Assumed waste generation rate is 0.65 kg/worker/day

Note:

[1] Includes, but not limited to excavated soil, broken concrete, granular materials etc.

[2] Includes, but not limited to, scrap batteries or acid/alkali from construction plant maintenance activities; used paints, engine oils, hydraulic fluids and waste fuel, etc.

[3] Includes, but not limited to, food waste, aluminum cans, waste paper, etc

9.4. Mitigation Measures to Control Construction Waste Impact

General

9.4.1. All C&D materials shall be sorted on-site into inert and non-inert C&D waste materials, where the materials can be recycled or reused shall be re-used on site as far as possible. Inert C&D materials shall be delivered to the public fill reception facilities as far as practicable. Any remaining non-inert C&D materials shall be delivered to sorting facilities and landfills. In order to facilitate process of transferring the construction waste to Government waste disposal facilities (e.g. public fill reception facilities, sorting facilities and landfills), waste sorting and segregation shall be carried out on site in accordance with the following categories:

- Hard rock and large broken concrete suitable for reuse on the Site or recycling;
- Metals (i.e. aluminium can, steel metal, ferrous metal, and non-ferrous metal);
- Plastic (i.e. plastic bag, plastic bottle, plastic packaging, etc.)
- Paper;
- Chemical waste;
- Materials suitable for disposal at public fill reception facilities, sorting facilities and landfills

9.4.2. In addition, the Contractor is required to implement good EMP and practices on the handling and disposal of waste, including but not limited to,

- Handle, store and dispose of all wastes in accordance with the Waste Disposal Ordinance;
- Handle, store and dispose of chemical waste in accordance with the EPD recommended Codes of Practice on the Packaging, Labelling & Storage of Chemical Wastes and Waste Disposal (Chemical Waste) (General) Regulation under the Waste Disposal Ordinance;
- Store general refuse in enclosed bins or compaction units separate from C&D materials and chemical wastes. A reputable waste collector should be employed to collect and dispose of general refuse from the site on a daily or every second day basis;
- Plan and stock construction materials carefully to minimize amount of waste generated and avoid unnecessary generation of waste;
- Waste storage areas within the Application Site should be well maintained and cleaned regularly to prevent cross-contamination;
- Cover trucks with tarpaulin and transporting waste in enclosed containers to minimize windblown litter and dust during transportation;
- Maintain temporary stockpiles and ensure with well cover to prevent inclement

weather (e.g. heavy rain).

9.4.3. To clearly spell out the types and amount of waste generated and its associated mitigation measures, a Waste Management Plan (WMP), as part of EMP, should be prepared in accordance with ETWB TC(W) No.19/2005 and submitted to the Project / Site Engineer for approval. The recommended mitigation measures should form the basis of the WMP.

C&D Materials/Waste

9.4.4. Waste management planning is needed prior to the commencement of construction works. The strategy to construction waste management is to avoid, minimise, reuse, re-cycle and finally dispose of waste with the desirability descending in this order. Contractor(s) will be required to implement effective waste management measures to ensure their practices are in line with the strategies. In order to minimise the generation of wood waste, steel is recommended to be used for formworks. The quantities of C&D materials will be subject to further design development and contractor's operation procedure/practices. The Contractor shall develop and implement their EMP and Waste Management Plan (which is part of the EMP) to control any potential adverse impact associated with the construction waste as far as possible.

9.4.5. It is presently anticipated that most of the C&D materials/waste will need to be transported off-site for re-use, recycling and disposal by trucks. With the implementation of the recommended dust and noise control / mitigation measures presented in the air quality and noise sections, such as covering and stockpiling materials to avoid dust and other nuisance impacts from truck movements, these secondary environmental factors are not expected to be a concern.

9.4.6. C&D materials should be segregated from other wastes to avoid contamination and ensure acceptability at Public Fill Reception Facilities areas or reclamation site. The following mitigation measures should be implemented in handling the excavated and C&D materials:

- Maintain temporary stockpiles and ensure with well cover to prevent inclement weather;
- Reuse excavated fill material for backfilling;
- Carry out on-site sorting; and
- According to the DEVB TC(W) No. 6/2010, implement a trip-ticket system for each works contract to ensure that the disposal of C&D materials/waste is properly documented and verified.

9.4.7. Where waste generation is unavoidable, the potential for recycling or reuse shall be considered. If waste cannot be recycled, disposal routes described in the EMP shall be followed. The amount of waste generated, recycled, and disposed shall be recorded. Trip-ticket system shall also be implemented in accordance with Development Bureau TC(W) No. 6/2010 to monitor the disposal of C&D material and control fly-tipping. Delivery site is subject to the designation by the PFC according to the DEVB TC(W) No.6/2010.

Chemical Waste

9.4.8. If chemical wastes are produced at the construction site, the Contractor would be required to register with the EPD as a Chemical Waste Producer and to follow the guidelines stated in the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes. Good quality containers compatible with the chemical wastes should be used. Appropriate labels should be securely attached on each chemical waste container indicating the corresponding chemical characteristics of the chemical waste, such as explosives, flammable, oxidizing, irritant, toxic, harmful, corrosive, etc. Chemical waste should be collected by a licensed collector and to be disposed of at a licensed chemical waste treatment and disposal facility in accordance with the Waste Disposal (Chemical Waste) (General) Regulation.

9.4.9. Mitigation measures will also include the provision of protective gloves and clothing to site workers, use of bulk earth movers to remove contaminated materials to prevent any possible human contact, provision of adequate washing facilities and the use of licensed chemical waste collectors to ensure legal disposal of waste, etc.

General Refuse

9.4.10. Recycling bins should also be placed to encourage recycling. Enclosed and covered areas should be provided for general refuse collection to prevent waste materials from being blown around by the wind, flushed or leached into nearby waters, or creating an odour nuisance or pest and vermin problem. Also, routine cleaning for these areas should be implemented to keep areas clean, so that intentional or accidental release into the surrounding environment does not occur without proper management.

9.4.11. With the implementation of good waste management practices at the Site, and the abovementioned mitigation measures at the Application Site, adverse environmental

impacts are not expected to arise from the storage, handling and transportation of C&D materials, chemical waste and general refuse generated during construction phase.

9.5. Potential Impacts and Mitigation Measures during the Operational Phase

General Refuse

9.5.1. The major type of waste generated from the operational phase is general refuse. With reference to *Monitoring of Solid Waste in Hong Kong - Waste Statistics for 2024* by the EPD, the disposal rate of domestic waste was 0.86 kg/person/day. The estimated population will be 2,480[4] people. Therefore, the estimated quantities of general refuse anticipated will be 2,133 kg/day (0.86 kg/person/day x 2,480 residents).

9.5.2. General refuse will be removed on a regular basis to minimise odour, pest and litter impacts. To promote the recycling of waste paper, aluminium cans and plastic bottles, the 3-coloured waste separation bins for the collection of recyclable municipal waste will be clearly labelled and placed at convenient locations. The recyclable materials will then be collected by reliable waste recycling agents on a regular basis. Waste generated will be disposed of at government waste disposal facilities such as SENT Landfill in Clear Water Bay. Hence, adverse waste management implications are not anticipated during the operational phase.

9.5.3. Food waste is the main source of unpleasant odours and environmental hygiene concerns during the operational phase. The Project Team will explore the feasibility of providing separate recycling bins for food waste to facilitate the recycling of food waste on-site or off site in a hygienic manner in detailed design stage. The collected food waste will be disposed of at Organic Resources Recovery Centre (ORRC).

9.6. Conclusion

9.6.1. During the construction phase, the major waste types generated by the construction activities for this project will include C&D materials from the construction of foundation works, substructure and superstructures work; chemical waste from maintenance and servicing of construction site and equipment; and general refuse from the workforce. Provided that all these identified wastes are reused and recycled if appropriate, handled, transported and disposed of in strict accordance with the

[4] Estimated based on "Average Domestic Household Size in Lung Shing District Council in 2021 Population Census" of 2.5 persons per household. The Current S16 Proposal will provide about 992 residential units.

relevant legislative and recommended requirements and that the recommended good site practices and mitigation measures are properly implemented, no adverse environmental impact is expected during the construction phase.

9.6.2. During the operational phase, the key waste types generated will be general refuse. Provided that all these wastes are reused and recycled as appropriate, handled, transported and disposed of in strict accordance with the relevant legislative requirements and the recommended mitigation measures are properly implemented, no adverse environmental impact is expected during the operational phase.

10. Conclusion

Air Quality Impact

10.1.1. Potential air quality impact, noise impact, water quality impact, land contamination and waste management during construction and operation phase of the project are evaluated in this Environmental Assessment Report for the Application Site.

10.1.2. Fugitive dust due to construction works and gaseous emission from construction equipment would make insignificant air quality impacts to the nearby air sensitive receivers, with the implementation of air quality control measures and good site practice as stipulated under Air Pollution Control (Construction Dust) Regulation, Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation and Air Pollution Control (Fuel Restriction) Regulations. With the implementation of dust suppression measures and good site practices, no adverse air quality impact is anticipated during construction phase.

10.1.3. No active chimneys and SP license records were identified within 200m form the Current S16 Proposal based on the site survey conducted. In addition, no odour emission sources were found based on the site surveys and desktop study.

10.1.4. The current scheme has allowed adequate setback distance for all air sensitive uses from the major roads to meet the minimum requirement as stipulated in HKPSG. Relevant guidelines for carparks, restaurants and commercial kitchens and refuse collection points will be fully complied with and with implementation of mitigation measures if necessary. Hence, no adverse air quality impact is anticipated.

Water Quality Impact

10.1.5. For water quality impact during construction phase, it is expected to be minimal when appropriate guidelines and mitigation measures stated in ETWB TC (Works) No. 5/2005 and good site practice outlined in ProPECC PN 2/24 are implemented to properly discharge site run-offs. Hence, no adverse water quality impact is anticipated.

Land Contamination

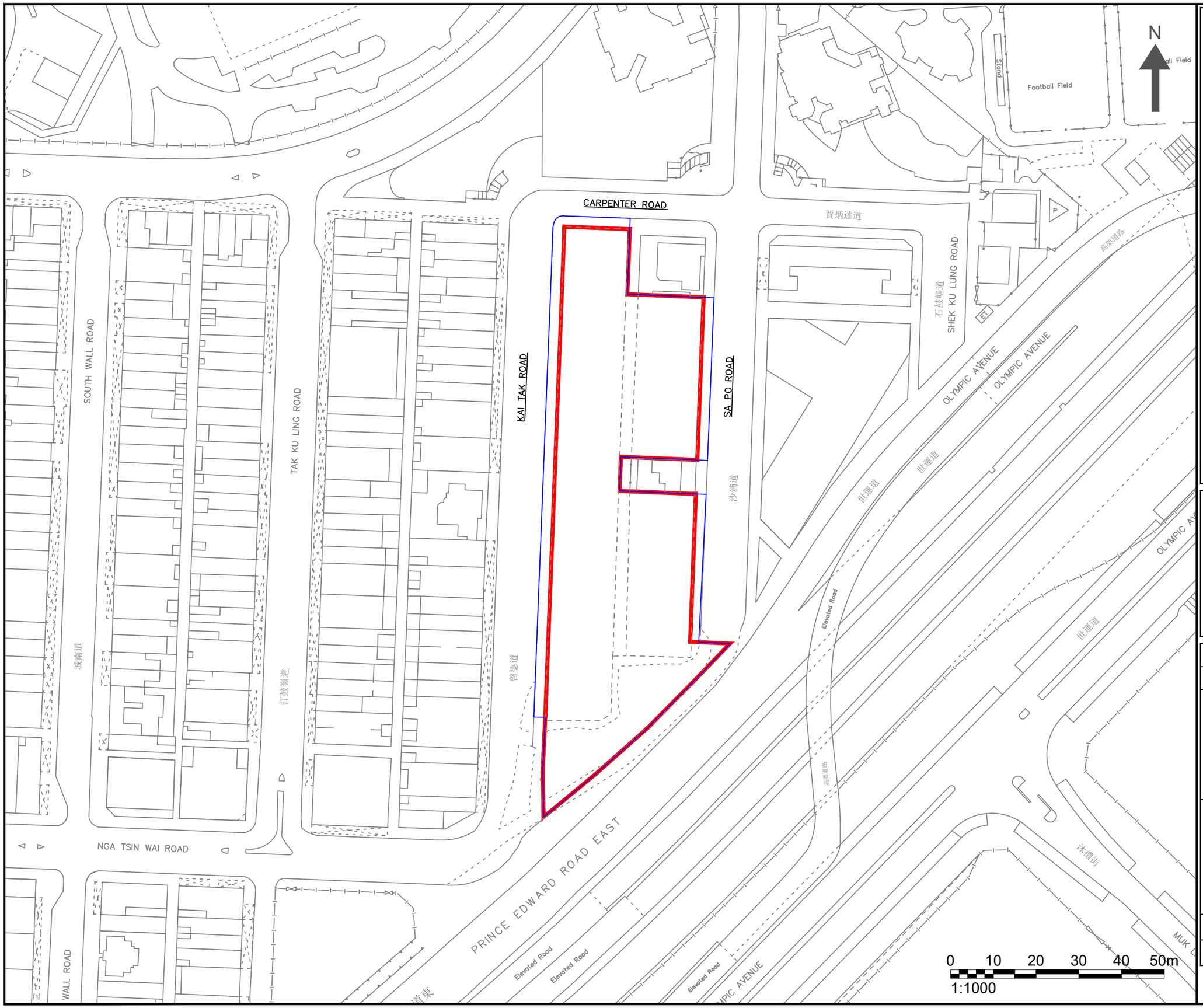
10.1.6. For land contamination, land contamination assessment and remediation works have been conducted in 2025. Given there is no change in land use since 2025. Further land contamination is considered not necessary.

Waste Management

10.1.7. For waste management, top priority should be given to waste avoidance, followed by minimization, reuse/recycling, treatment and disposal of waste as a last resort during construction and operation phases. C&D material, general refuse and chemical waste are expected to be generated from the construction phase, while general refuse and chemical waste will be the major waste generated from operation phase. Provided that all these wastes are reused and recycled if appropriate, handled, stored and disposed of in strict accordance with the relevant legislative requirements and the recommended mitigation measures are properly implemented, no adverse waste impact is anticipated.

10.1.8. For waste management during construction phase, C&D waste will be properly sorted on-site into inert and non-inert waste for recycling and disposed of at designated facilities. Top priority should be given to waste avoidance, followed by minimization, reuse/recycling, treatment and disposal of waste as a last resort. During the operational phase, general refuse will be the major waste type. Recycling bins will be provided to promote separation of recyclables and will be collected regularly by recycling agents. The Project Team will explore feasibility of providing separate bins for food waste with disposal to the ORRC. Provided that all these wastes are reused and recycled if appropriate, handled, stored and disposed of in strict accordance with the relevant legislative requirements and the recommended mitigation measures are properly implemented, no adverse waste impact is anticipated during construction and operational phases.

Figures



NOTES :

APPLICATION SITE AREA (AREA ZONED "R(A)")

DSP BOUNDARY

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	CS

Project :

SECTION 16 PLANNING APPLICATION OF PROPOSED MINOR RELAXATION OF DOMESTIC PLOT RATIO AND BUILDING HEIGHT RESTRICTIONS FOR THE URA KAI TAK ROAD / SA PO ROAD DEVELOPMENT SCHEME (KC-015)

Drawing Title :

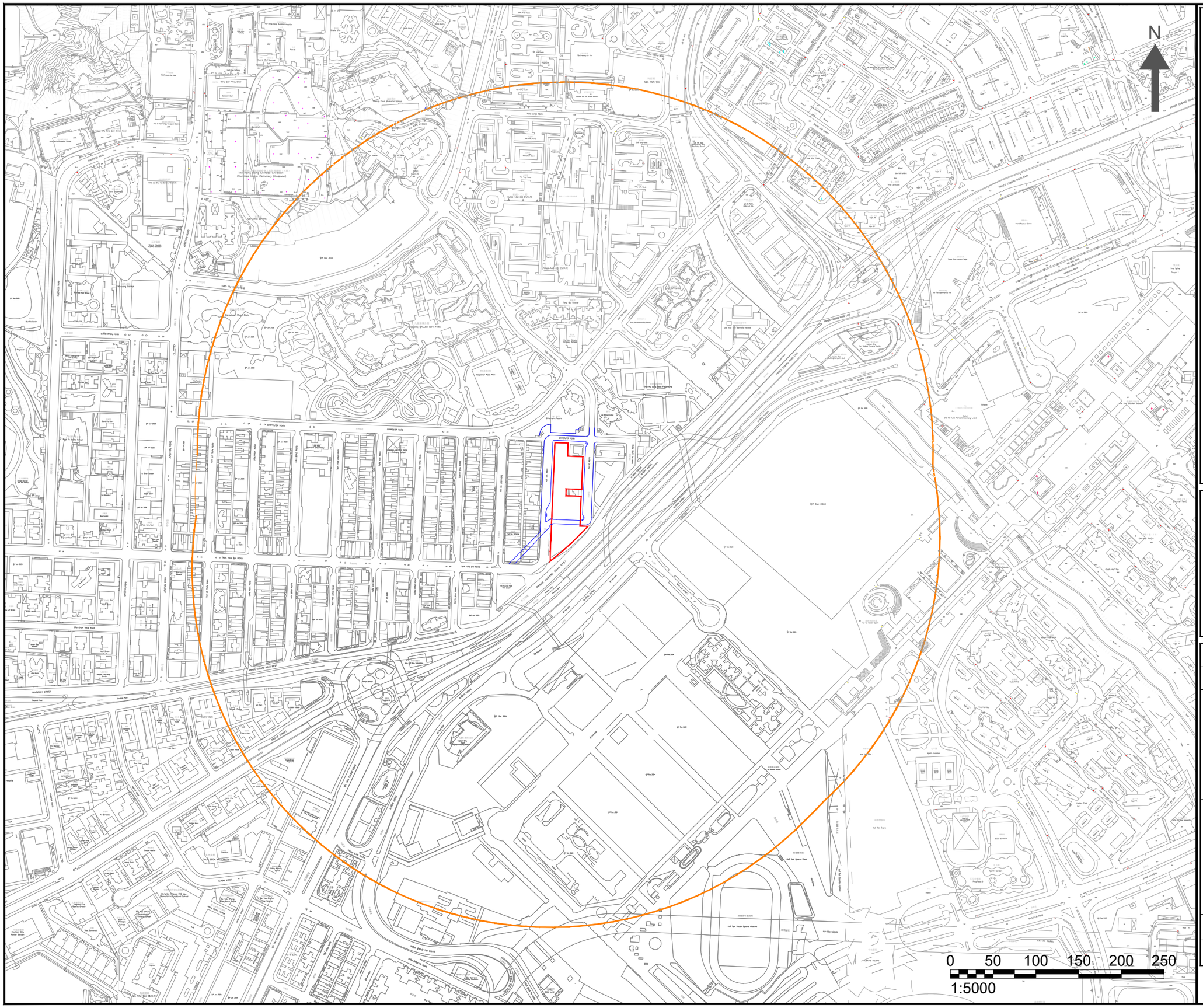
PROJECT SITE LOCATION AND ITS ENVIRONS

Drawing No :	Revision :
FIGURE 3.1	0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED
ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

C:\USERS\HOMINYI(AMBER)\DESKTOP\2288 URA KC015\20251205_SCHEME_WSIA_MASTER_UPDATED.DWG



NOTES :

APPLICATION SITE

500M ASSESSMENT AREA

NEW ROAD

Consultant

Allied Environmental Consultants Limited

Project No. : 2288	
Drawing By : TL	
Project : PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY	
Drawing Title : APPLICATION SITE LOCATION AND 500M ASSESSMENT AREA	
Drawing No : FIG 5.1	Revision : 0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

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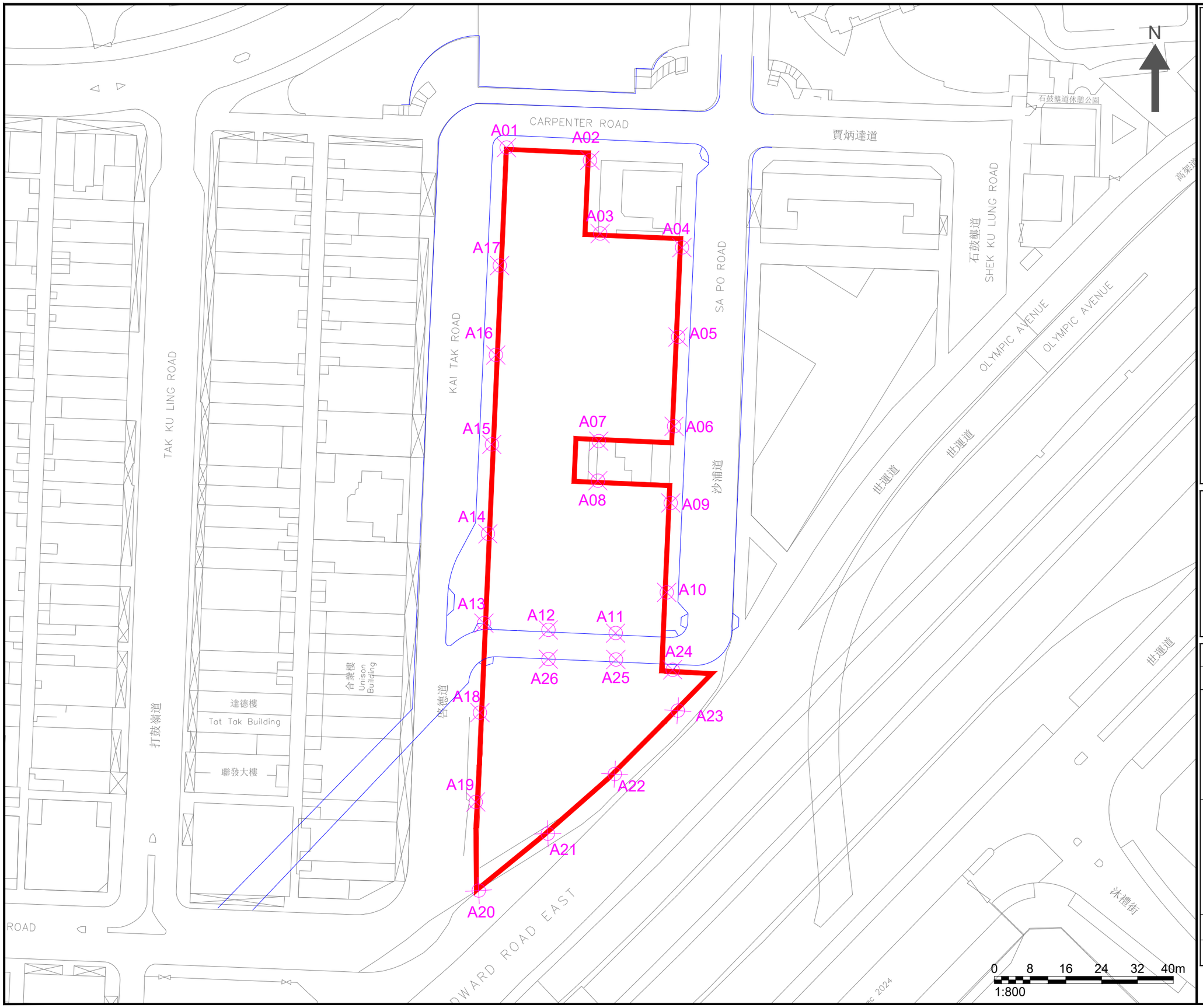

NOTES :

APPLICATION SITE

REPRESENTATIVE ASRS WITH ID

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :

PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

Drawing Title :

LOCATION OF REPRESENTATIVE AIR SENSITIVE RECEIVERS DURING OPERATIONAL PHASE

Drawing No :	Revision :
FIG 5.2a	0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

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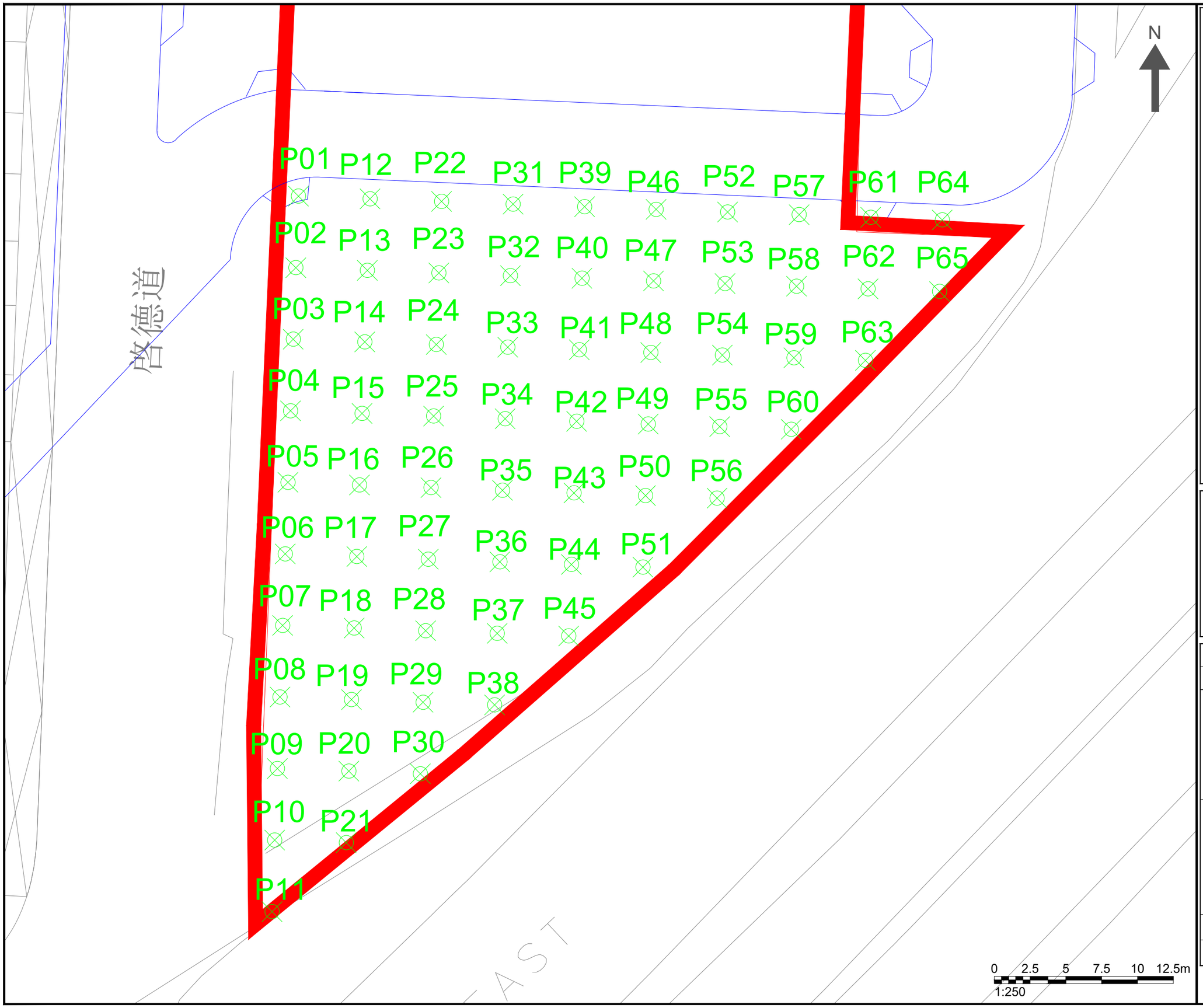

NOTES :

APPLICATION SITE

REPRESENTATIVE ASRS WITH ID

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :

PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY

Drawing Title :

LOCATION OF REPRESENTATIVE AIR SENSITIVE RECEIVERS DURING OPERATIONAL PHASE (SUNKEN PLAZA)

Drawing No :	Revision :
FIG 5.2b	0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

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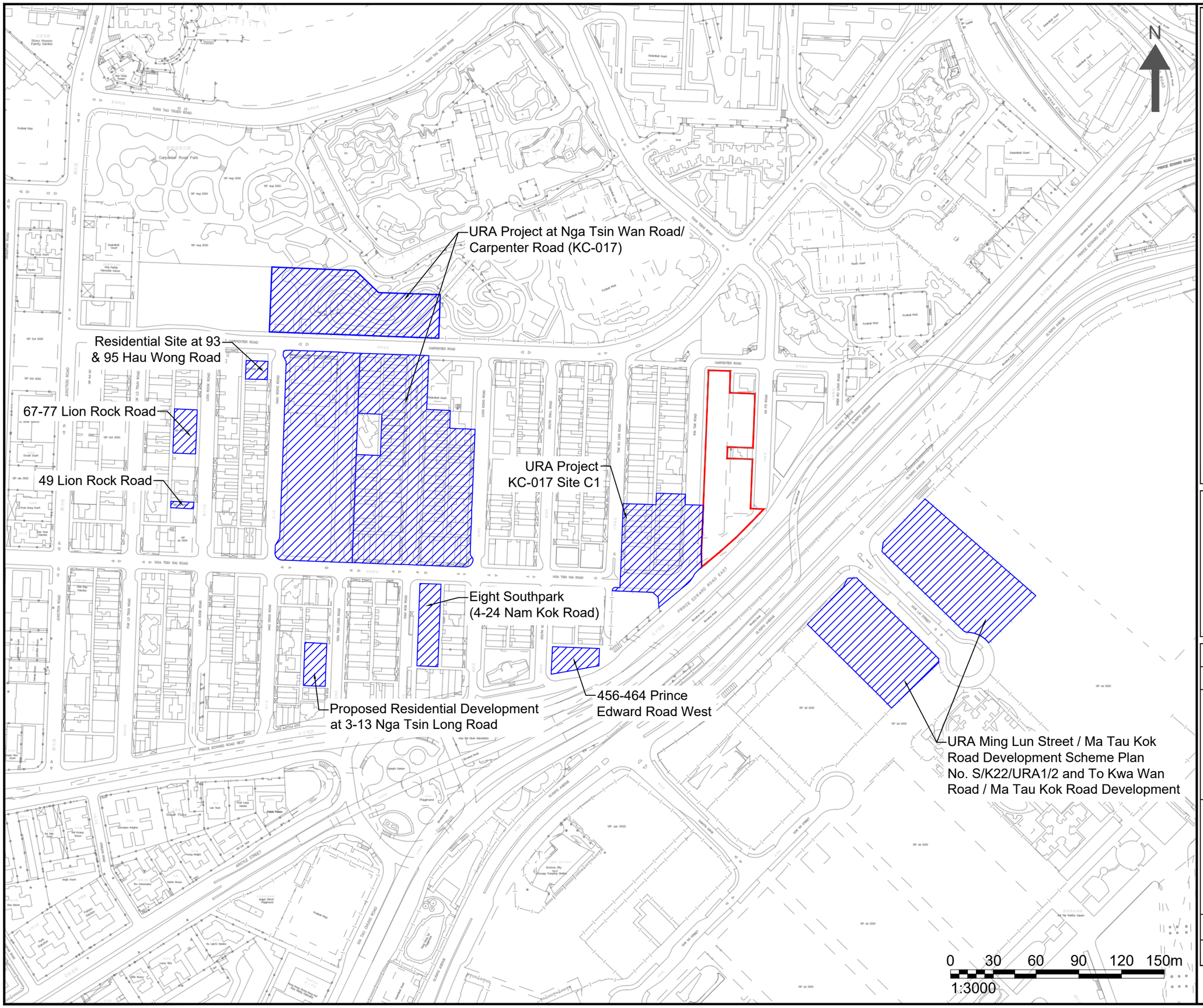

NOTES :

APPLICATION SITE

CONCURRENT PROJECTS

Consultant

Allied Environmental Consultants Limited

Project No. : 2288	
Drawing By : CS	
Project : SECTION 16 PLANNING APPLICATION OF PROPOSED MINOR RELAXATION OF DOMESTIC PLOT RATIO AND BUILDING HEIGHT RESTRICTIONS FOR THE URA KAI TAK ROAD / SA PO ROAD DEVELOPMENT SCHEME (KC-015)	
Drawing Title : LOCATION OF CONCURRENT PROJECTS	
Drawing No : FIGURE 5.3	Revision : 0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

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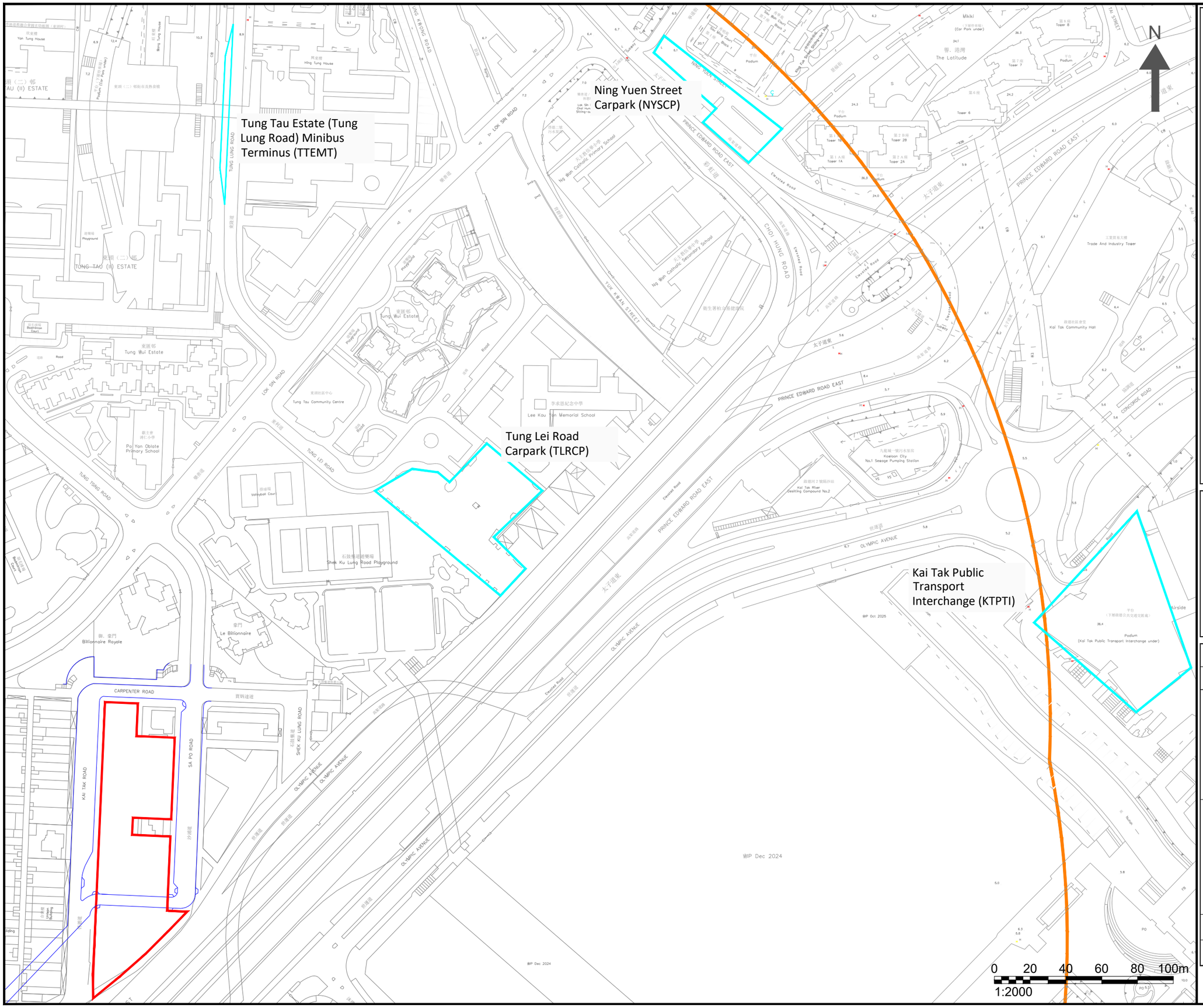

NOTES :

- APPLICATION SITE
- 500M ASSESSMENT AREA
- MT/METERED CARPARK/PTI

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :
PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY

Drawing Title :
LOCATION OF IDENTIFIED MINIBUS TERMINUS/METERED CARPARK/PUBLIC TRANSPORT INTERCHANGES

Drawing No :	Revision :
FIG 5.4	0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

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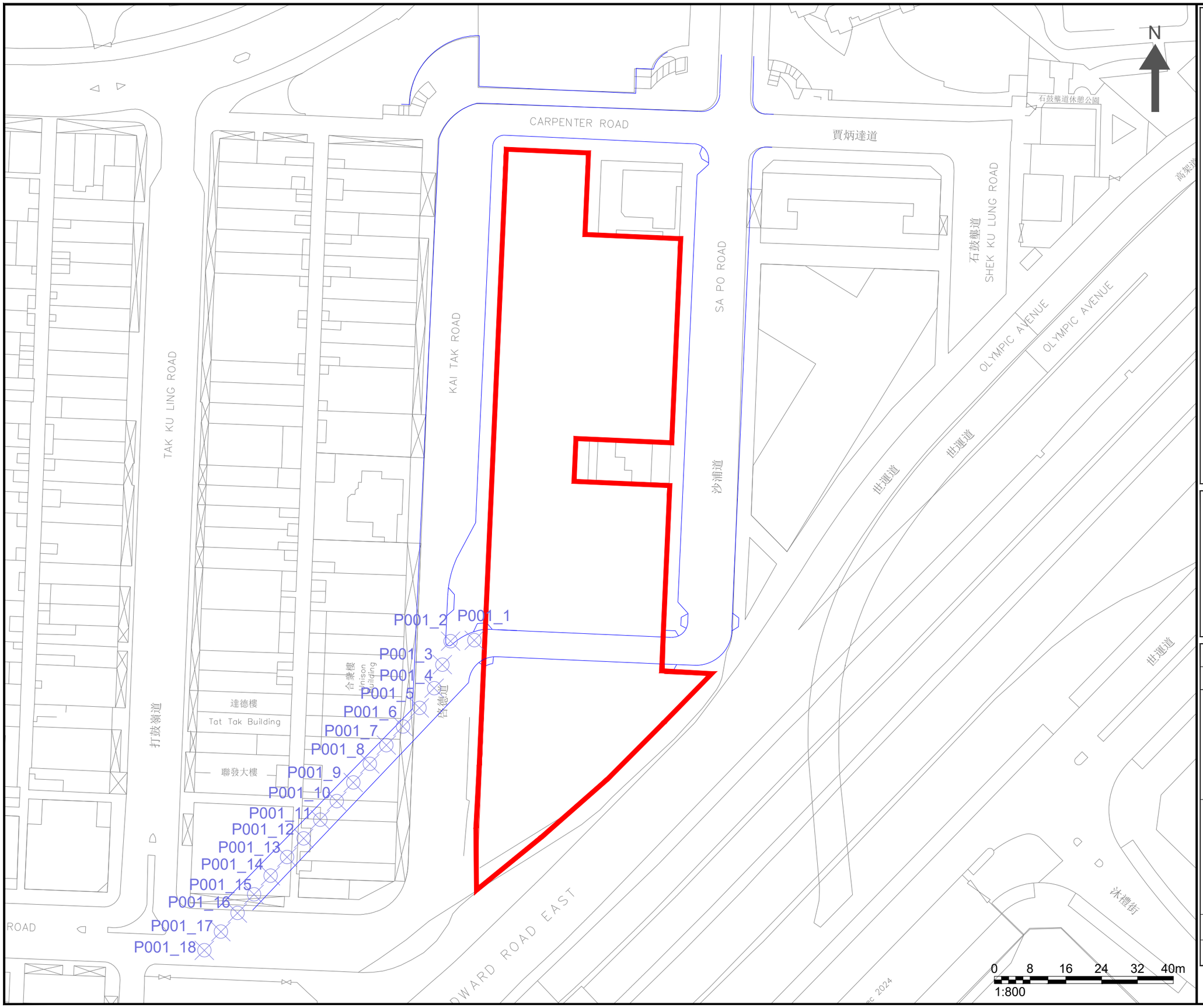

NOTES :

APPLICATION SITE

PORTAL EMISSIONWITH ID

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :
PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

Drawing Title :
LOCATION OF PORTAL EMISSION

Drawing No :	Revision :
FIG 5.5	0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

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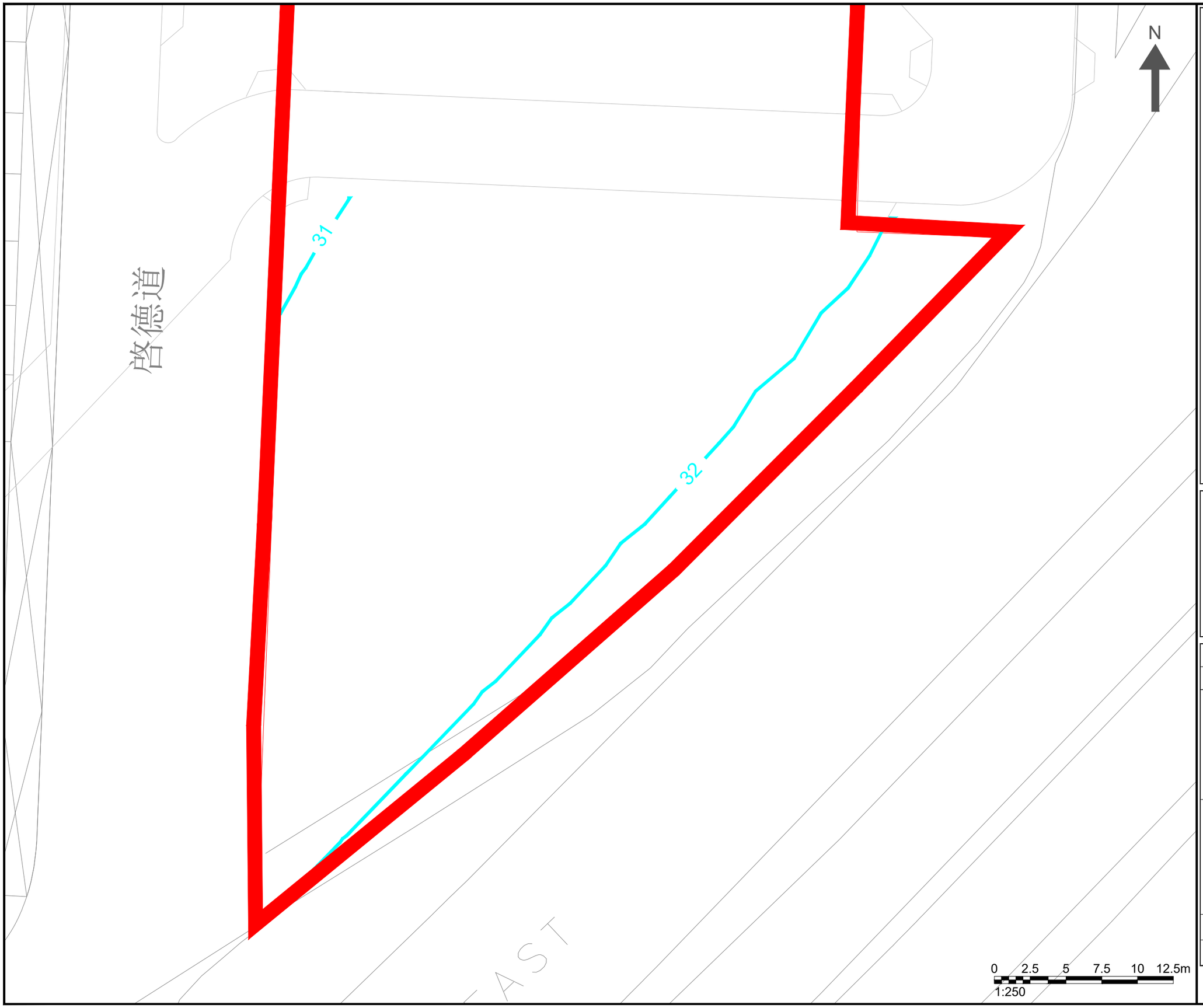


NOTES :

APPLICATION SITE

FSP CONCENTRATION(μg/m3)

Note:
1. 10TH HIGHEST DAILY FSP CRITERION: 37.5μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :
PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

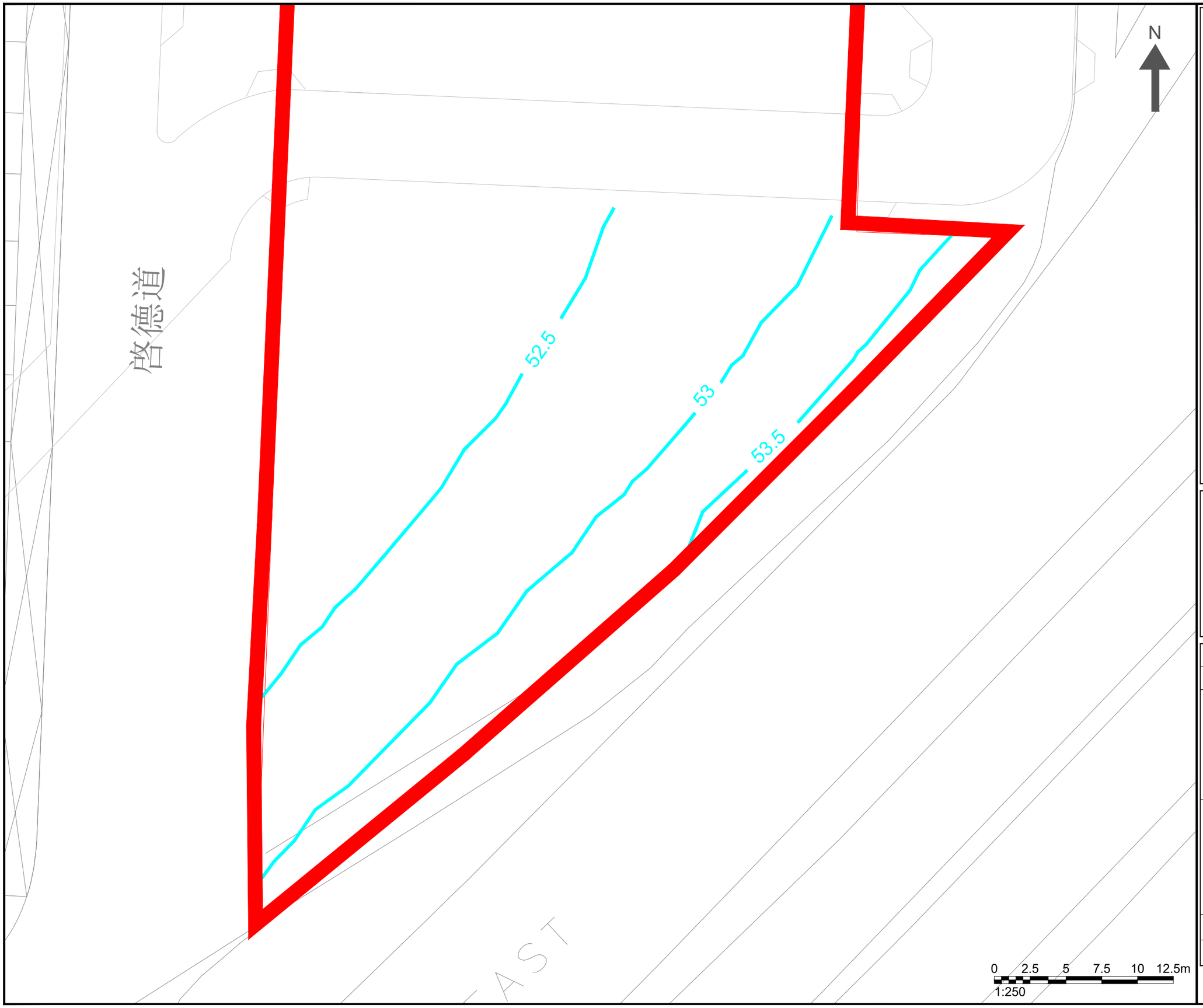
Drawing Title :
CONTOURS OF 19TH HIGHEST DAILY FSP CONCENTRATION AT B2/F

Drawing No :	Revision :
FIG 5.6	0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

APPLICATION SITE

RSP CONCENTRATION(μg/m3)

Note:
1. 10TH HIGHEST DAILY RSP CRITERION: 75μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. : 2288	
Drawing By : TL	
Project : PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY	
Drawing Title : CONTOURS OF 10TH HIGHEST DAILY RSP CONCENTRATION AT B2/F	
Drawing No : FIG 5.7	Revision : 0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

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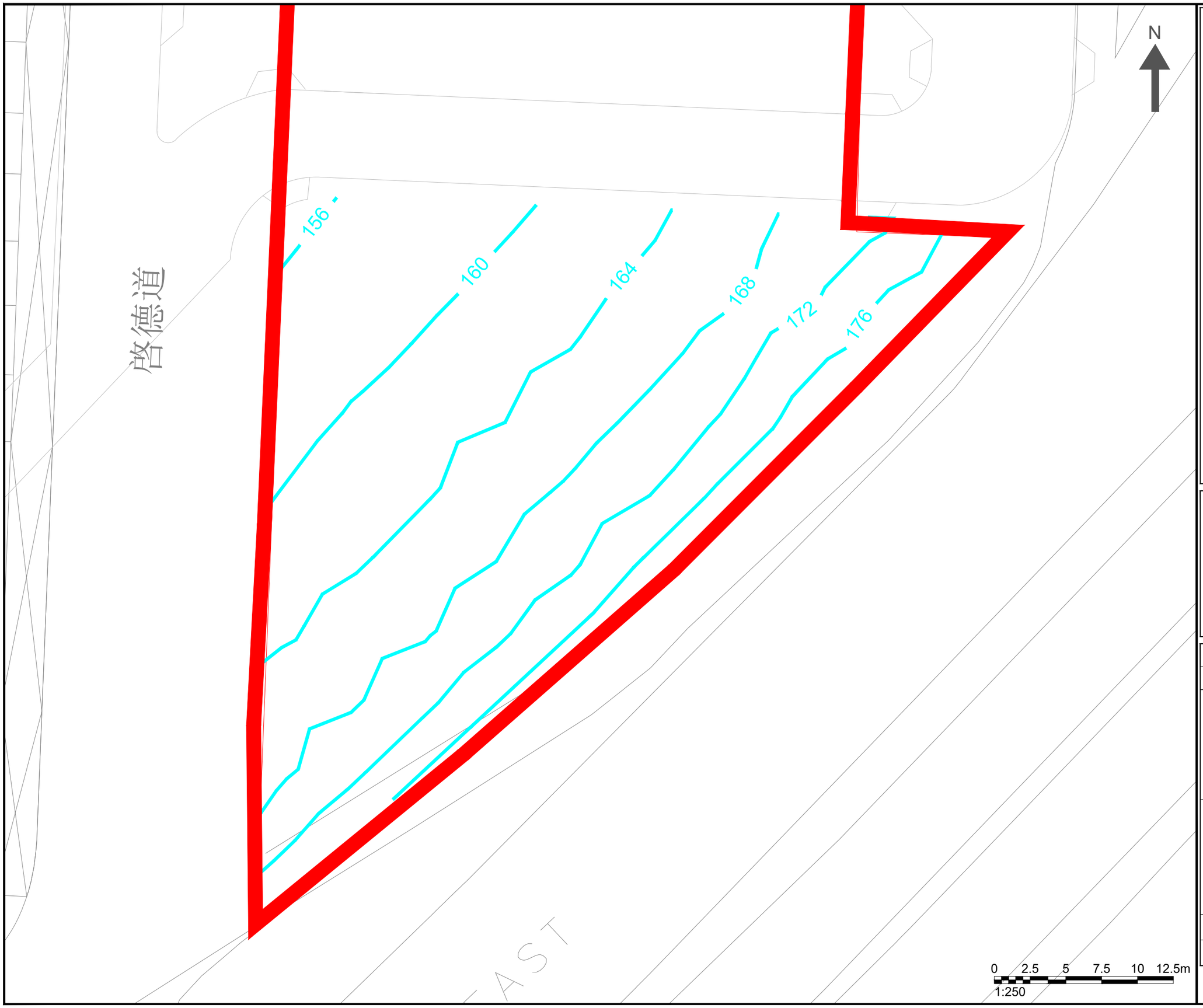

NOTES :

APPLICATION SITE

NO2 CONCENTRATION(μg/m3)

Note:
1. 19TH HIGHEST HOURLY NO2 CRITERION: 200μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :
PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

Drawing Title :
CONTOURS OF 19TH HIGHEST HOURLY NO2 CONCENTRATION AT B2/F

Drawing No :	Revision :
FIG 5.8	0
Scale :	Date :
AS SHOWN	APR 2026

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A3 420 x 297

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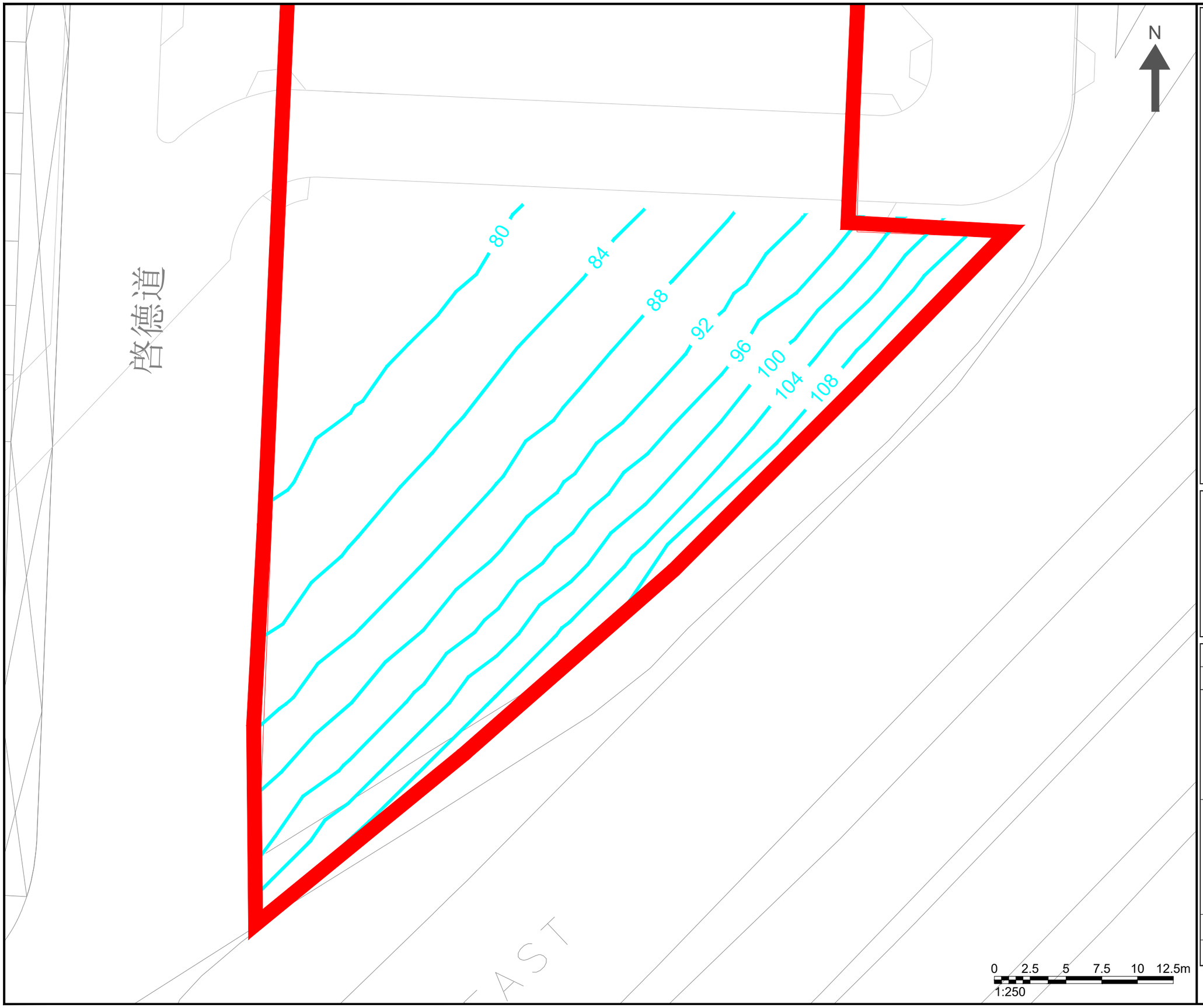

NOTES :

APPLICATION SITE

NO2 CONCENTRATION(μg/m3)

Note:
1. 10TH HIGHEST DAILY NO2 CRITERION: 120μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. : 2288	
Drawing By : TL	
Project : PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY	
Drawing Title : CONTOURS OF 10TH HIGHEST DAILY NO2 CONCENTRATION AT B2/F	
Drawing No : FIG 5.9	Revision : 0
Scale : AS SHOWN	Date : APR 2026

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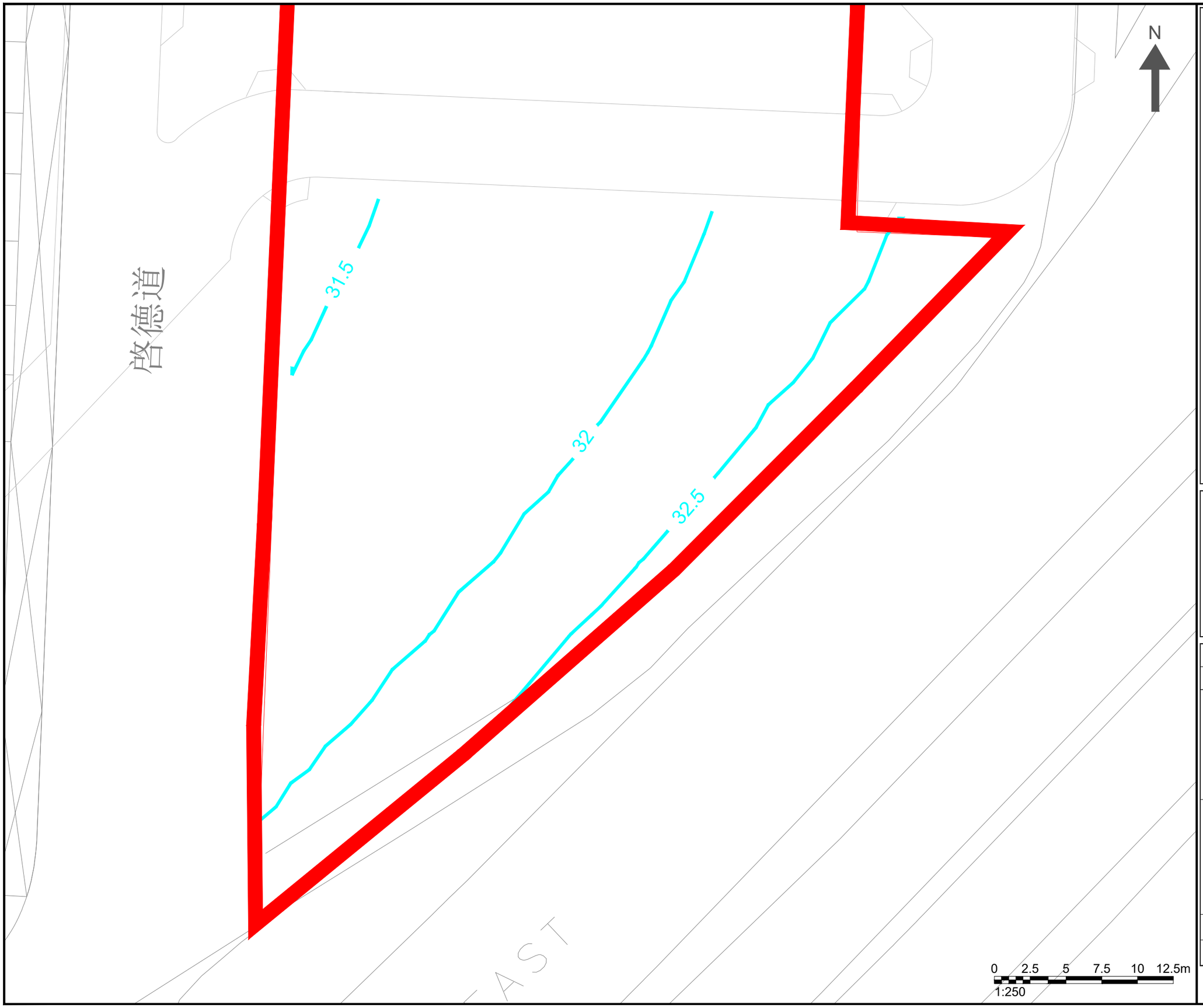
A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

APPLICATION SITE

FSP CONCENTRATION(μg/m3)

Note:
1. 10TH HIGHEST DAILY FSP CRITERION: 37.5μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :
PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

Drawing Title :
CONTOURS OF 19TH HIGHEST DAILY FSP CONCENTRATION AT B1/F

Drawing No :	Revision :
FIG 5.10	0
Scale :	Date :
AS SHOWN	APR 2026

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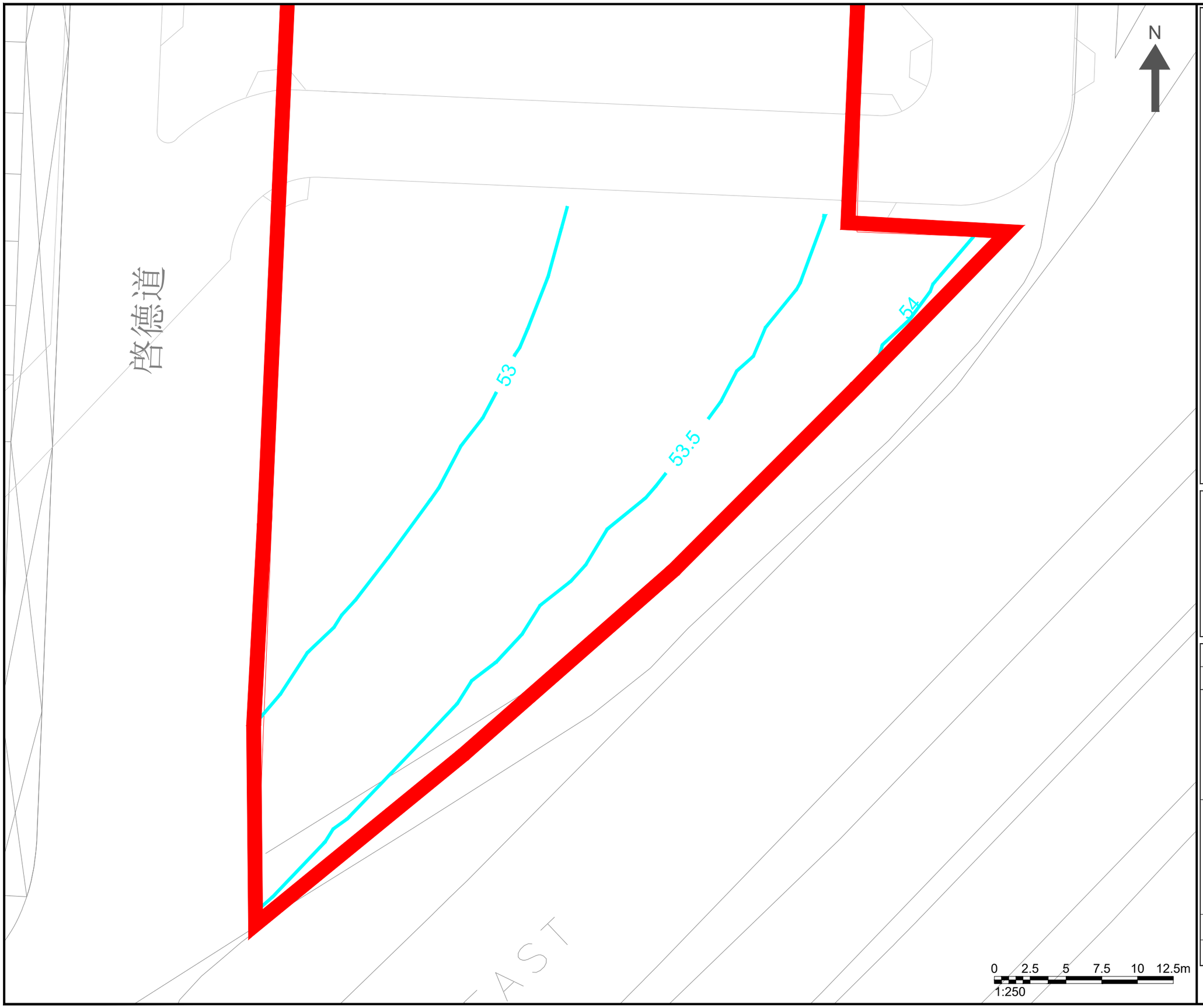
A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

APPLICATION SITE

RSP CONCENTRATION(μg/m3)

Note:
1. 10TH HIGHEST DAILY RSP CRITERION: 75μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

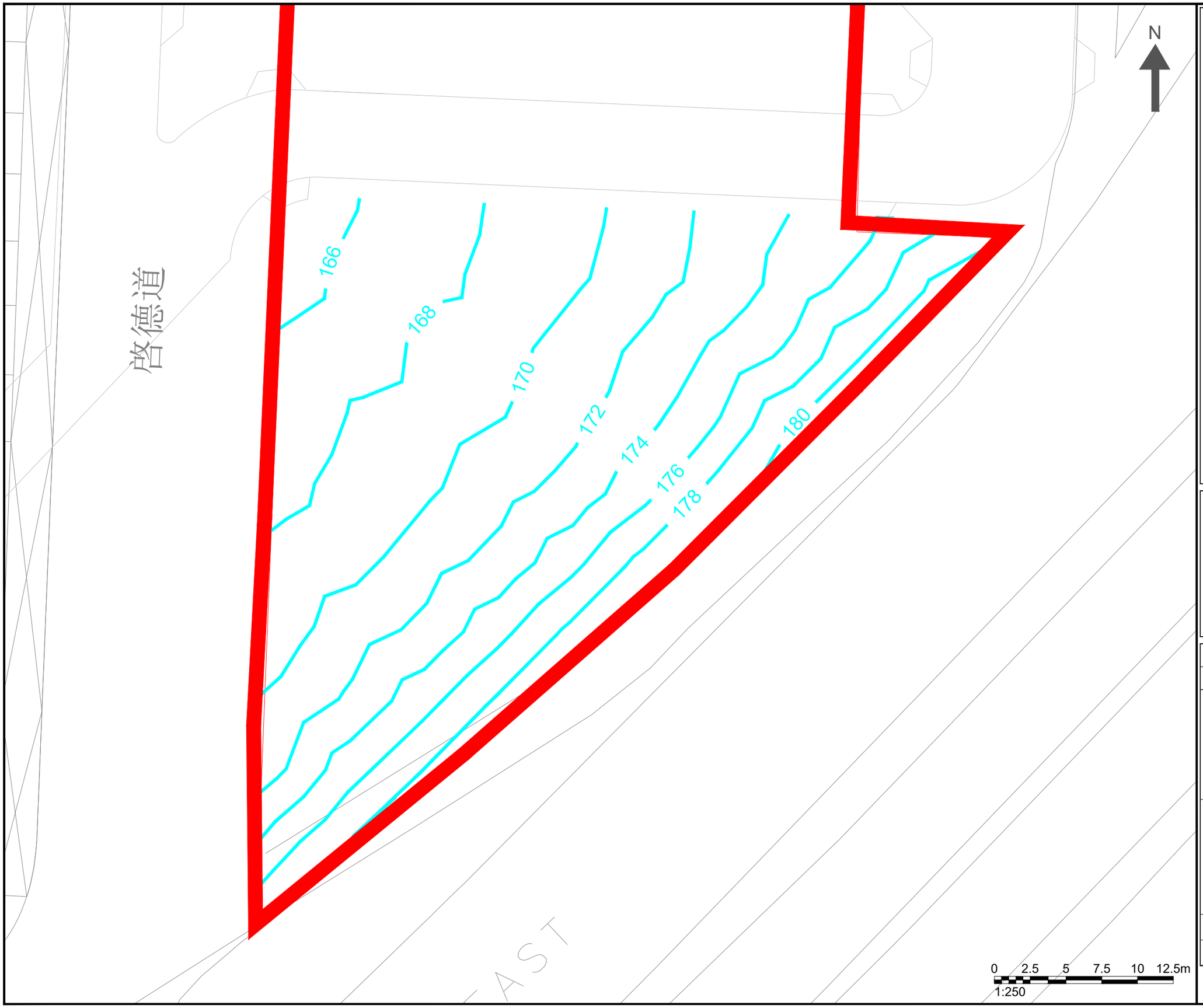
Allied Environmental Consultants Limited

Project No. : 2288	
Drawing By : TL	
Project : PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY	
Drawing Title : CONTOURS OF 10TH HIGHEST DAILY RSP CONCENTRATION AT B1/F	
Drawing No : FIG 5.11	Revision : 0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

APPLICATION SITE

NO2 CONCENTRATION(μg/m3)

Note:
1. 19TH HIGHEST HOURLY NO2 CRITERION: 200μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :
PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

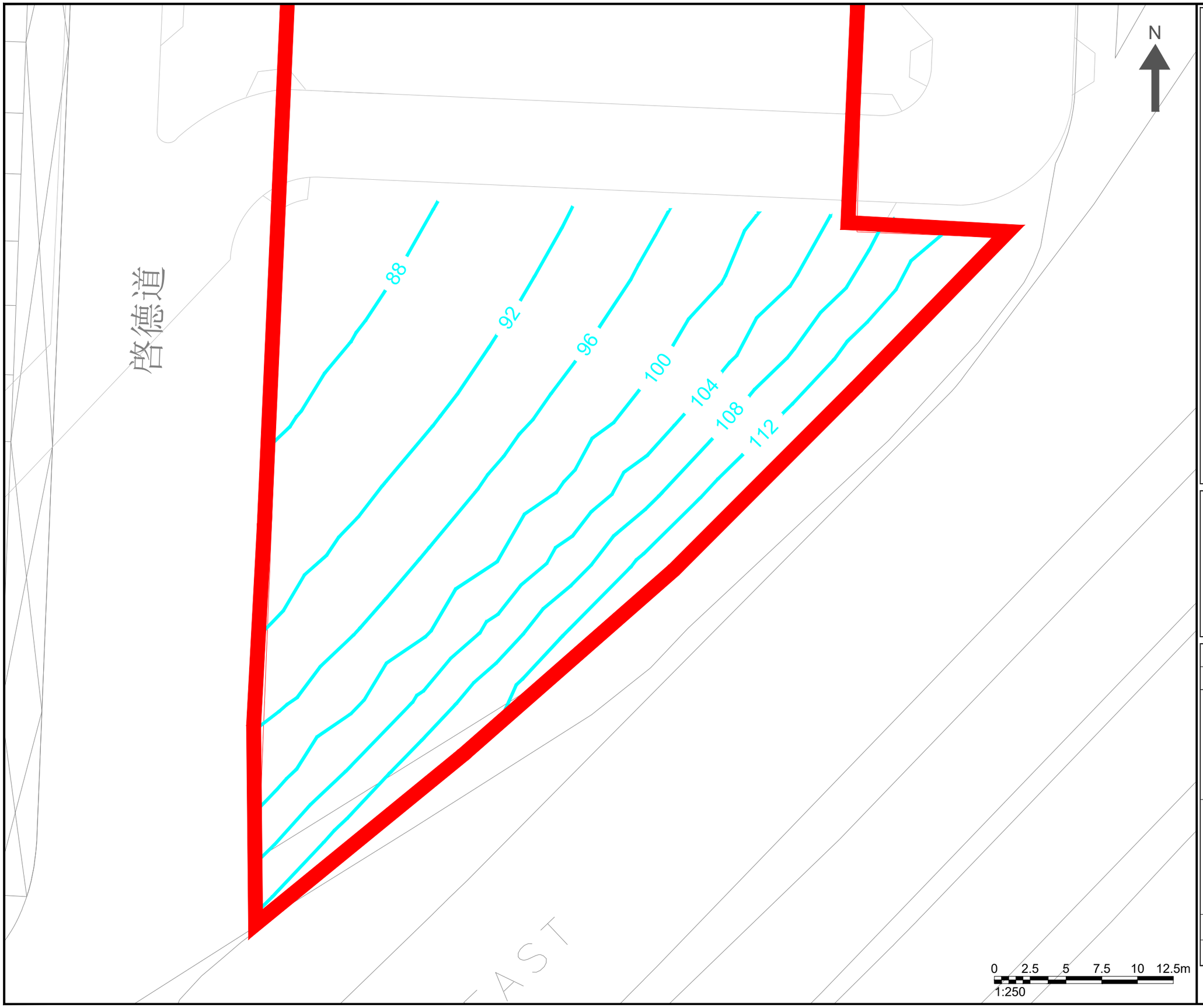
Drawing Title :
CONTOURS OF 19TH HIGHEST HOURLY NO2 CONCENTRATION AT B1/F

Drawing No :	Revision :
FIG 5.12	0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

APPLICATION SITE

NO2 CONCENTRATION(μg/m3)

Note:
1. 10TH HIGHEST DAILY NO2 CRITERION: 120μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :
PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

Drawing Title :
CONTOURS OF 10TH HIGHEST DAILY NO2 CONCENTRATION AT B1/F

Drawing No :	Revision :
FIG 5.13	0
Scale : AS SHOWN	Date : APR 2026

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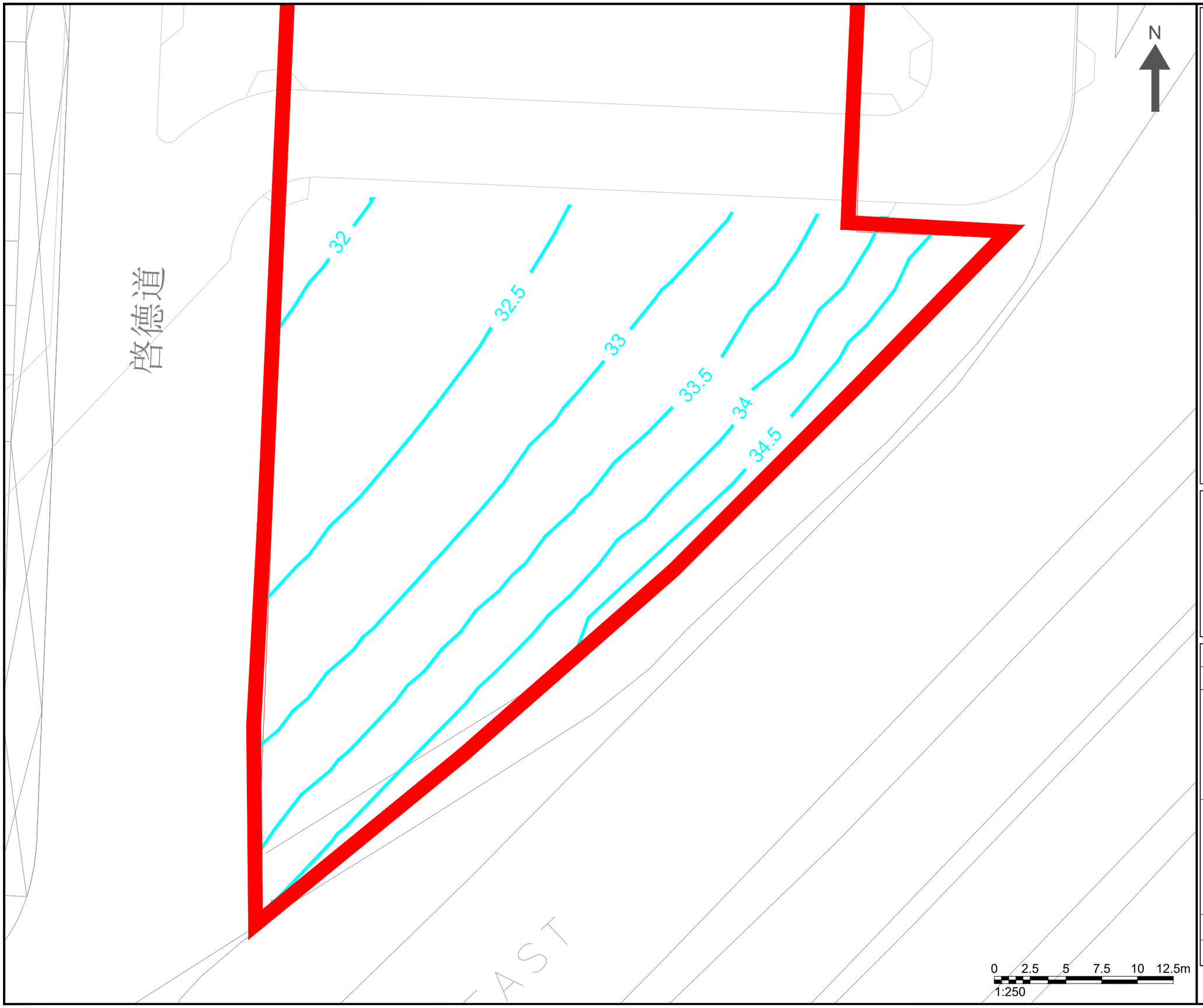
A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

APPLICATION SITE

FSP CONCENTRATION(μg/m3)

Note:
1. 10TH HIGHEST DAILY FSP CRITERION: 37.5μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

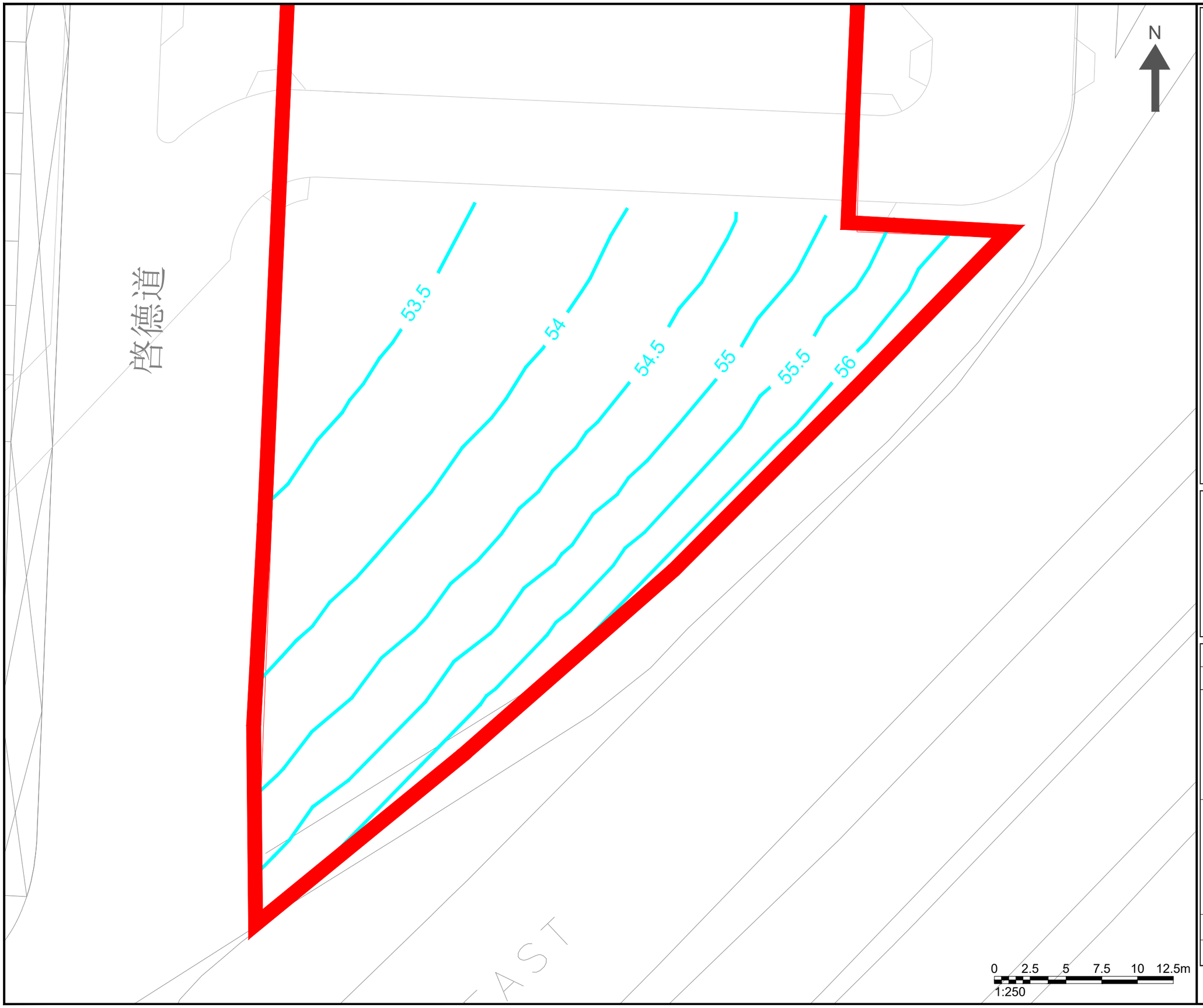
Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL
Project :	PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY
Drawing Title :	CONTOURS OF 19TH HIGHEST DAILY FSP CONCENTRATION AT G/F
Drawing No : FIG 5.14	Revision : 0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

APPLICATION SITE

RSP CONCENTRATION(μg/m3)

Note:
1. 10TH HIGHEST DAILY RSP CRITERION: 75μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. : 2288	
Drawing By : TL	
Project : PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY	
Drawing Title : CONTOURS OF 10TH HIGHEST DAILY RSP CONCENTRATION AT G/F	
Drawing No : FIG 5.15	Revision : 0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

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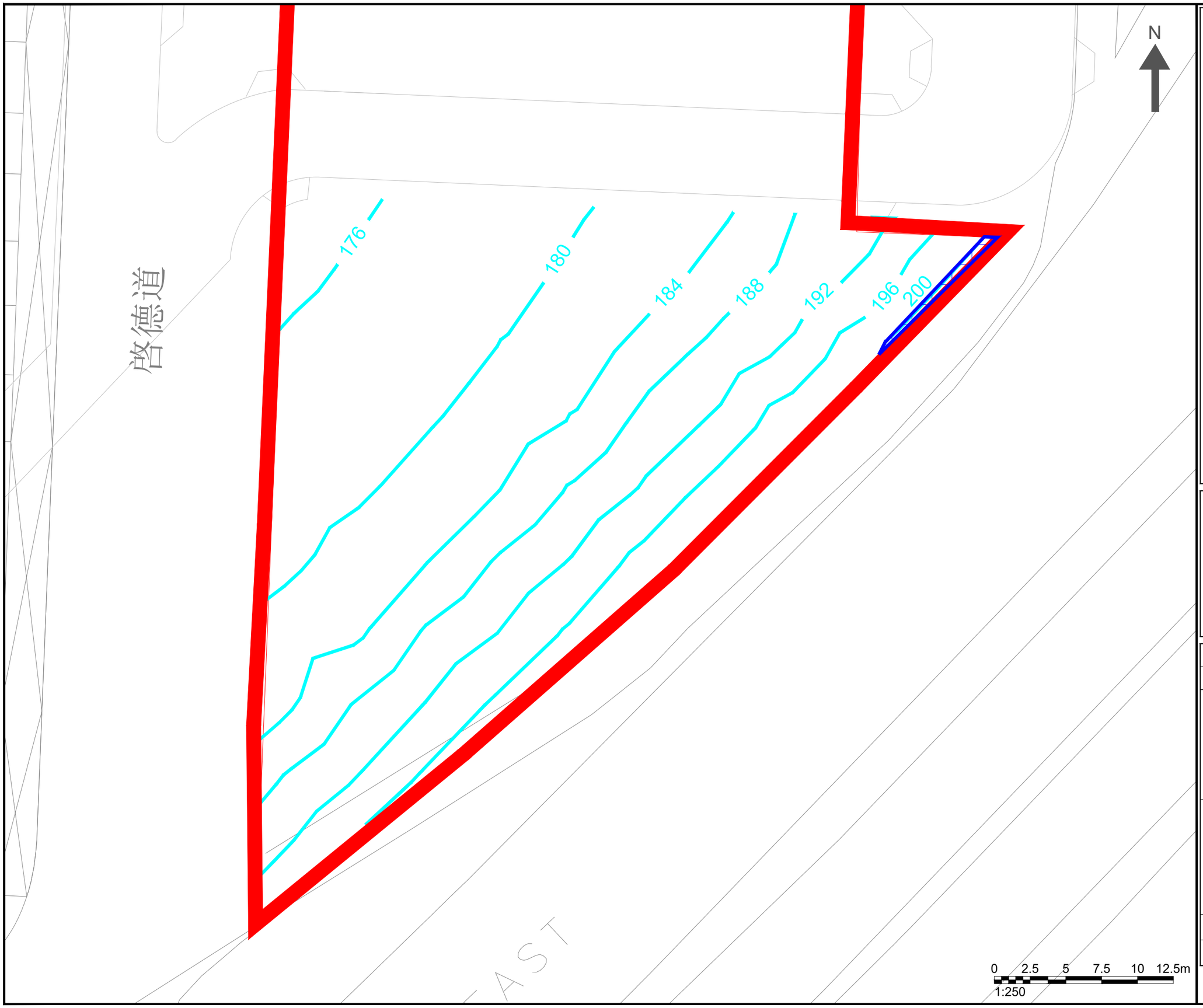

NOTES :

APPLICATION SITE

NO2 CONCENTRATION(μg/m3)

EXCEEDANCE ZONE

Note:
1. 19TH HIGHEST HOURLY NO2 CRITERION: 200μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. : 2288	
Drawing By : TL	
Project : PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY	
Drawing Title : CONTOURS OF 19TH HIGHEST HOURLY NO2 CONCENTRATION AT G/F	
Drawing No : FIG 5.16	Revision : 0
Scale : AS SHOWN	Date : APR 2026

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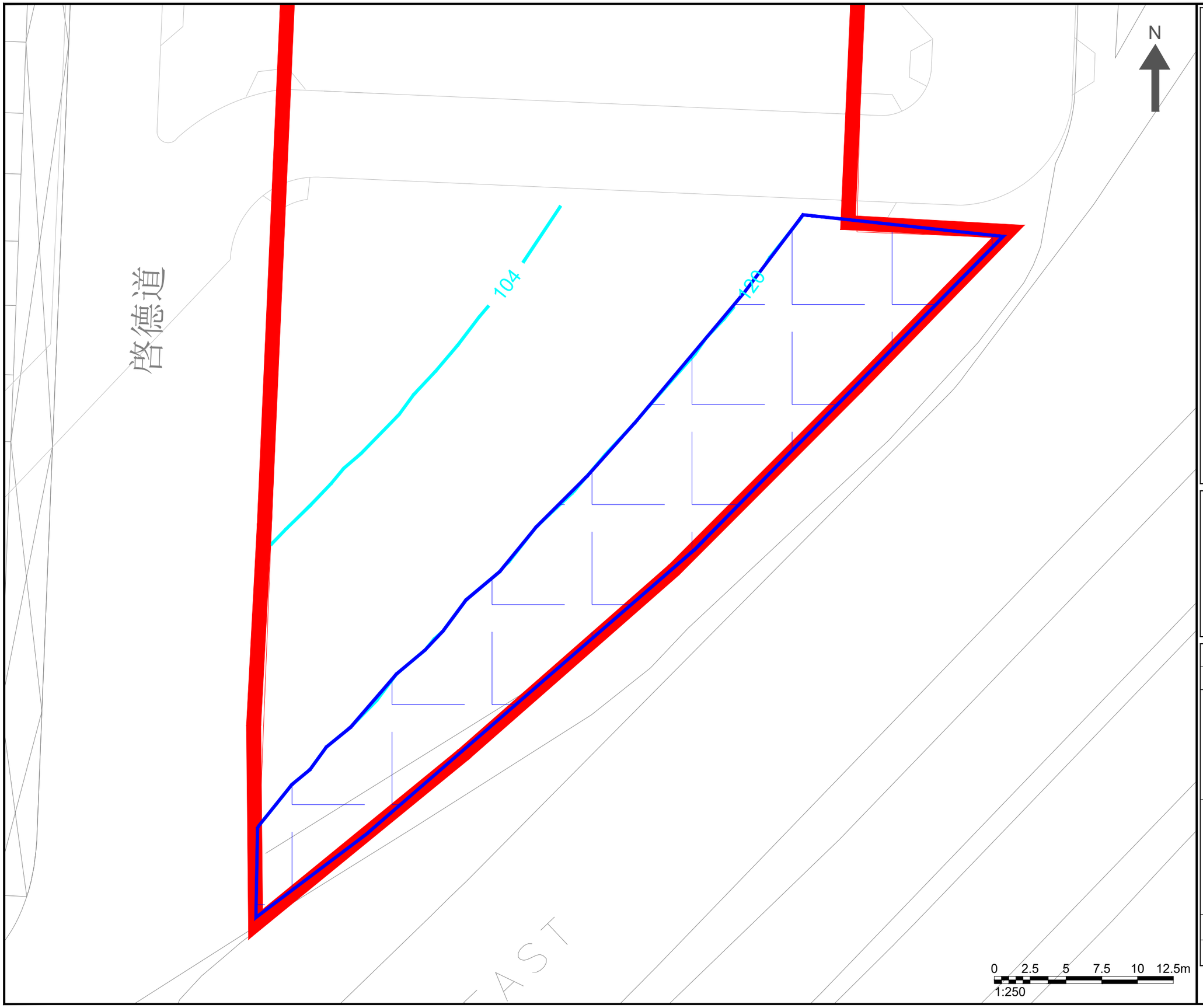
A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

APPLICATION SITE

NO2 CONCENTRATION(μg/m3)

EXCEEDANCE ZONE

Note:
1. 10TH HIGHEST DAILY NO2 CRITERION: 120μg/m3
2. NO AIR SENSITIVE USE WITHIN THE EXCEEDANCE ZONE

Consultant

Allied Environmental Consultants Limited

Project No. : 2288	
Drawing By : TL	
Project : PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY	
Drawing Title : CONTOURS OF 10TH HIGHEST DAILY NO2 CONCENTRATION AT G/F	
Drawing No : FIG 5.17	Revision : 0
Scale : AS SHOWN	Date : APR 2026

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A3 420 x 297

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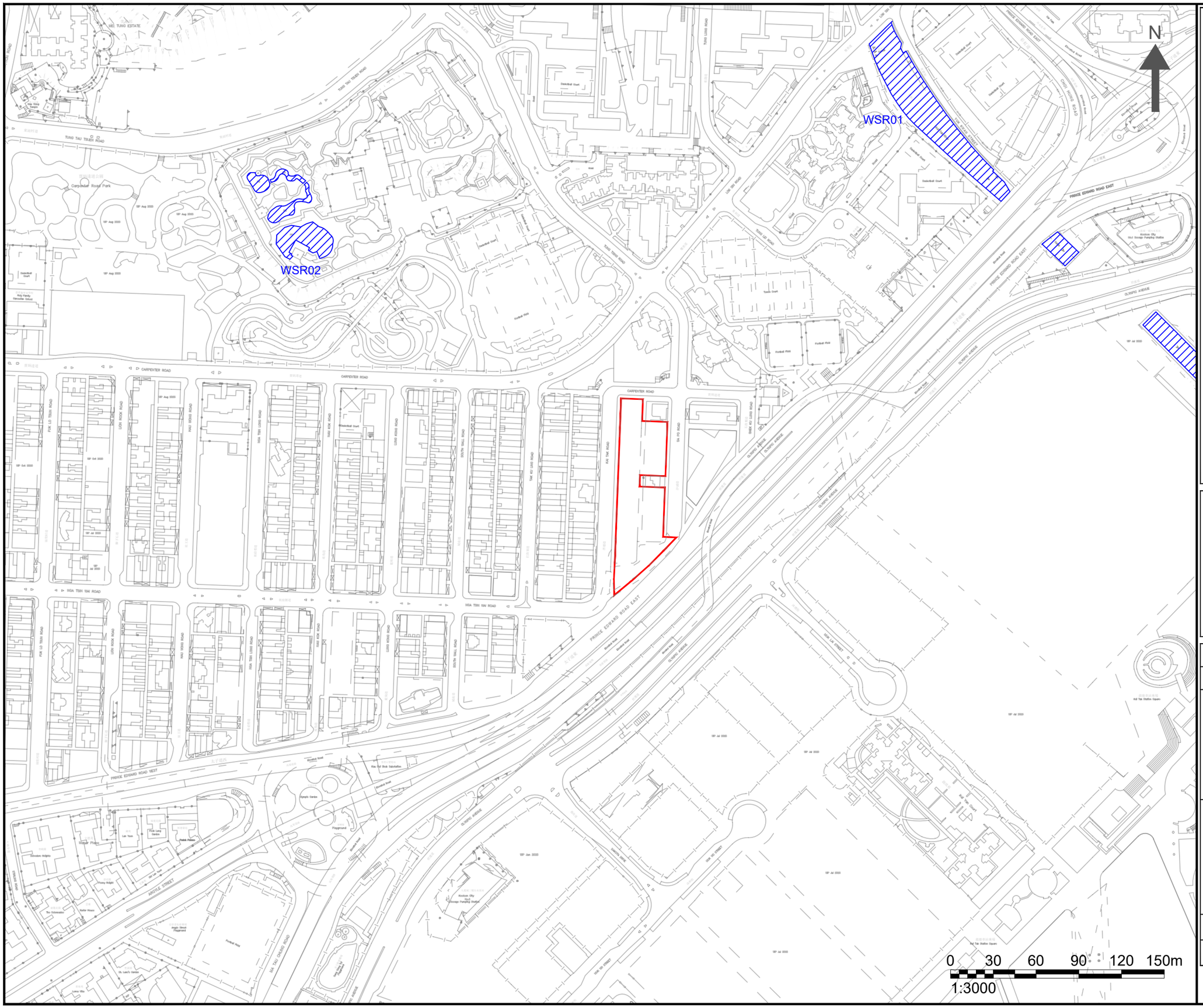

NOTES :

APPLICATION SITE

WATER SENSITIVE RECEIVERS

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	CS

Project :

SECTION 16 PLANNING APPLICATION OF PROPOSED MINOR RELAXATION OF DOMESTIC PLOT RATIO AND BUILDING HEIGHT RESTRICTIONS FOR THE URA KAI TAK ROAD / SA PO ROAD DEVELOPMENT SCHEME (KC-015)

Drawing Title :

LOCATION OF WATER SENSITIVE RECEIVERS (WSRS)

Drawing No :	Revision :
FIGURE 7.1	0
Scale : AS SHOWN	Date : APR 2026

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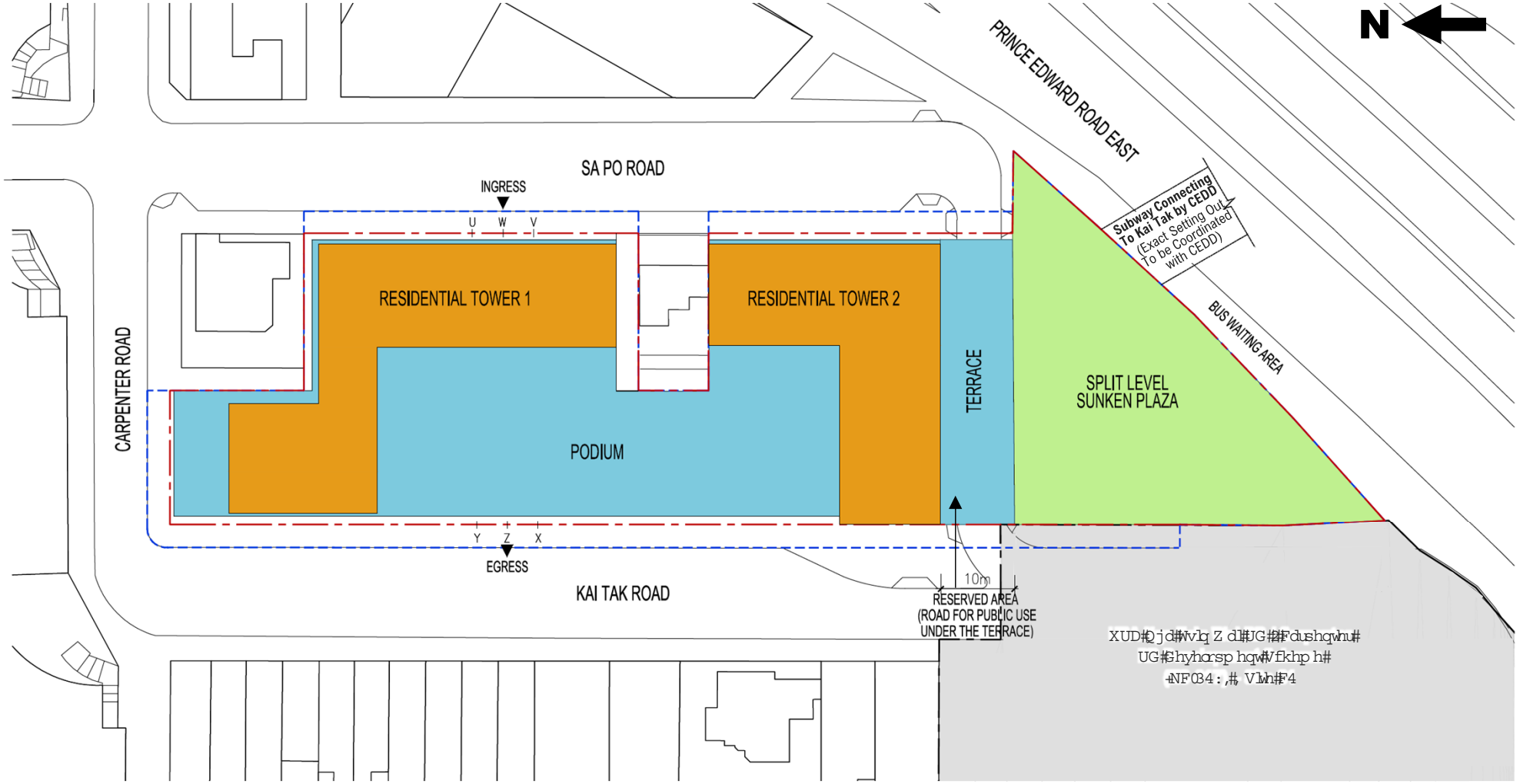
A3 420 x 297

C:\USERS\NGANCHUNSANG\SYNOLOGYDRIVE\2288 URA KC015 KAI TAK RD (819.5733)\05 REPORT\01 AEC REPORT\WSIA\FIG\20251205_SCHEME_WSIAMASTER.DWG

Appendix 3.1

Notional Block and Section Plans



NOT TO SCALE

Remarks:
This S16 Planning Application is a "non-scheme-based" submission. This notional design layout is solely for illustration purpose and for conducting necessary technical assessments. Except for any planning condition(s) to be imposed, the design of the future development will not be bounded by the notional design submitted in the S16 Planning Application.

DSP Boundary

Application Site Area (Area Zoned "R(A)")

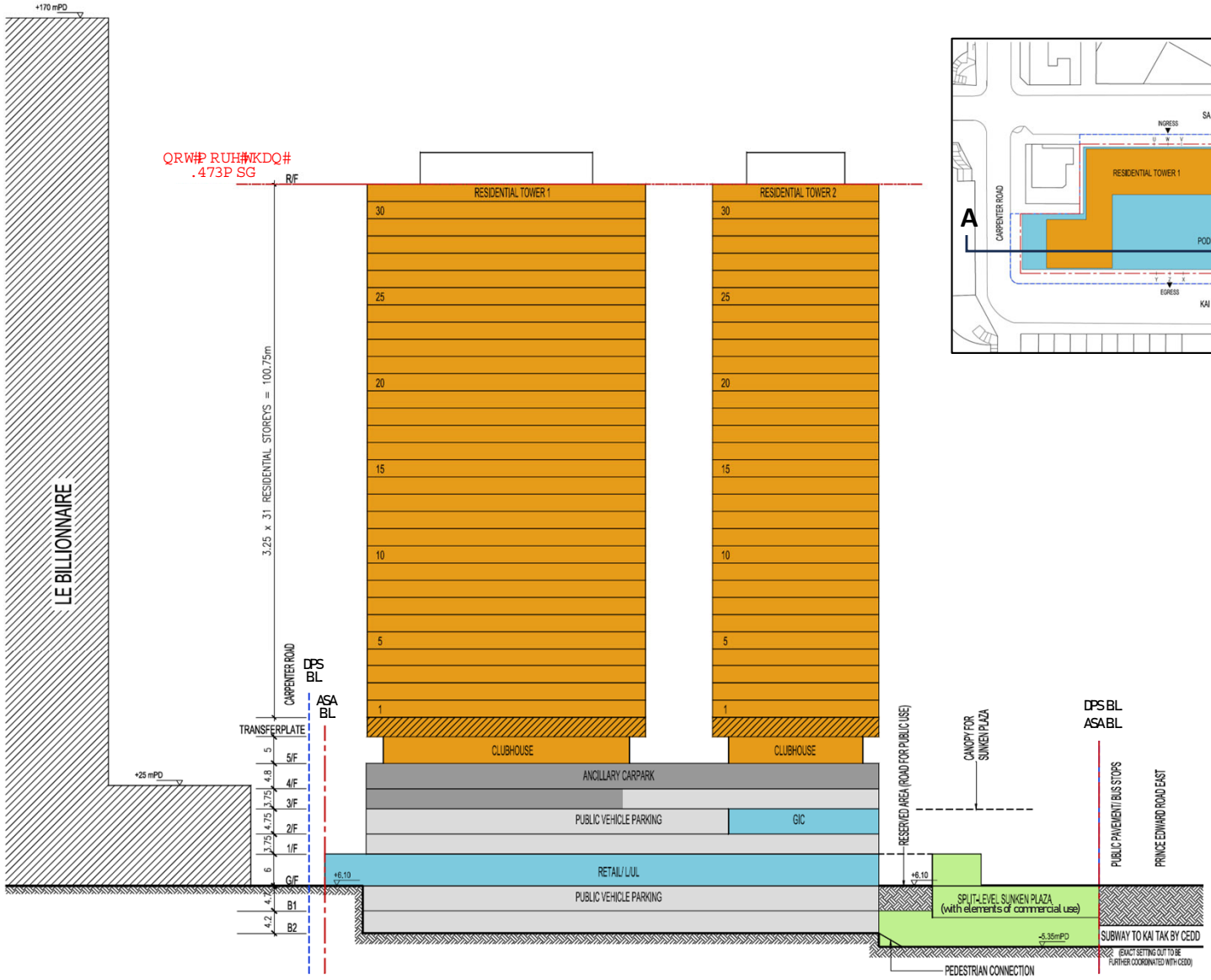
NOTIONAL BLOCK PLAN

URA KAI TAK ROAD / SA PO ROAD DEVELOPMENT SCHEME (KC-015)

VISUAL IMPACT ASSESSMENT

市區重建局 URBAN RENEWAL AUTHORITY

Figure 2.1



NOT TO SCALE

Remarks:
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DSP Boundary

Application Site Area (Area Zoned "R(A)")

NOTIONAL SECTION PLAN

URA KAI TAK ROAD / SA PO ROAD DEVELOPMENT SCHEME (KC-015)

VISUAL IMPACT ASSESSMENT

市區重建局 URBAN RENEWAL AUTHORITY

Figure 2.2

Appendix 5.1

Submission record of Traffic Forecast Data to Transport Department (TD)

(Confirmation of the adopted traffic forecast data is being sought from TD and will be provided when it is available)

From: Dickens [redacted]
Sent: Tuesday, June 2, 2026 11:15 AM
To: Hon Yeung LI [redacted]
Cc [redacted]
Subject: [EXTERNAL] Technical Note on Traffic Forecast for Environmental Assessment of Upcoming S16 Submission for Kai Tak Road / Sa Po Road Development Scheme (KC-015)

CAUTION: This Email is from an EXTERNAL source. Ensure you trust this sender before clicking on any links or attachments.

Dear Mr LI,

Aurecon Hong Kong Limited (Aurecon) has been appointed as the traffic sub-consultant for the captioned study. Please find the enclosed Technical Note for your review and comments.

It should be grateful if you could provide your comments by **16 June 2026**. The hard copy will be delivered to your office in the next few days.

If you have any further questions, please do not hesitate to contact Mr. Dickens Lo a[redacted] or Mr. Raymond Pau a[redacted]

Best Regards,
Dickens Lo
Traffic Engineer, Aurecon
T [redacted]

At Aurecon, we encourage flexible working. If you receive an email from us outside your work hours, we don't expect you to read it, act on it, or reply until you return.

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 – 231 Wai Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.
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Kowloon, Hong Kong

T +852 3664 6888
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E hongkong@aurecongroup.com
W aurecongroup.com

Your ref:
Our ref: 529168/KC015/OC004/DL
Date: 01 June 2026

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By POST

Transport Department
Urban Regional Office
Traffic Engineering (Kln.) Division
Kln. District Central Section
8/F, Mongkok Government Offices
30 Luen Wan Street
Mongkok
Kowloon

Attn: Mr LI Hon Yeung, Simon
Engr/Kowloon City

Dear Mr LI

Comprehensive Architectural Consultancy Services for Project KC-015 at Kai Tak Road / Sa Po Road, Kowloon City, Kowloon for Urban Renewal Authority
Technical Note on Traffic Forecast for Environmental Assessment of Upcoming S16 Submission for Kai Tak Road / Sa Po Road Development Scheme (KC-015)

Aurecon Hong Kong Limited (Aurecon) has been appointed as the traffic sub-consultant for the captioned study. Please find the enclosed Technical Note for your review and comments.

It should be grateful if you could provide your comments by **16 June 2026**.

If you have any further questions, please do not hesitate to contact Mr. Dickens Lo at [redacted] or the undersigned at [redacted]

Yours sincerely
for and on behalf of
Aurecon Hong Kong Limited

Raymond PAU
Project Manager

Encl

cc URA Joyce Mok (by email)
URA Simone Tang (by email)
P&T Patrick Chan (by email)

Appendix 5.2

Traffic Forecast for Air Quality Assessment

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Sa Po Road	RD_001	LD	50	29	Y	0000-0100	110	58.25%	16.50%	0.00%	11.65%	3.88%	0.97%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.97%	3.88%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0100-0200	80	57.69%	16.67%	0.00%	11.54%	3.85%	1.28%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	1.28%	3.85%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0200-0300	60	59.26%	16.67%	0.00%	11.11%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	1.85%	3.70%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0300-0400	50	57.78%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	4.44%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0400-0500	50	55.81%	16.28%	0.00%	11.63%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	4.65%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0500-0600	60	52.63%	15.79%	0.00%	10.53%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	10.53%	3.51%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	28	Y	0600-0700	150	49.30%	14.08%	0.00%	9.15%	3.52%	0.70%	1.41%	4.93%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	11.97%	3.52%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0700-0800	360	53.54%	15.30%	0.00%	10.20%	3.68%	0.85%	1.42%	2.55%	0.28%	1.98%	0.00%	0.00%	0.28%	0.00%	6.23%	3.40%	0.28%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0800-0900	370	54.42%	15.47%	0.00%	10.50%	3.87%	0.83%	1.38%	2.49%	0.28%	1.93%	0.00%	0.00%	0.28%	0.00%	4.70%	3.59%	0.28%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	0900-1000	330	54.10%	15.50%	0.00%	10.33%	3.95%	0.91%	1.52%	2.74%	0.30%	1.82%	0.00%	0.00%	0.30%	0.00%	4.56%	3.65%	0.30%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	1000-1100	320	53.85%	15.38%	0.00%	10.26%	3.85%	0.96%	1.28%	2.88%	0.32%	1.92%	0.00%	0.00%	0.32%	0.00%	5.13%	3.53%	0.32%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	1100-1200	330	54.29%	15.34%	0.00%	10.43%	3.99%	0.92%	1.23%	2.76%	0.31%	1.84%	0.00%	0.00%	0.31%	0.00%	4.60%	3.68%	0.31%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1200-1300	360	58.10%	16.48%	0.00%	5.31%	1.96%	0.56%	0.84%	3.35%	0.28%	2.23%	0.28%	0.00%	0.28%	0.00%	6.15%	3.91%	0.28%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1300-1400	370	58.20%	16.67%	0.00%	5.46%	1.91%	0.55%	0.82%	3.28%	0.27%	2.19%	0.27%	0.00%	0.27%	0.00%	6.01%	3.83%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1400-1500	370	58.20%	16.67%	0.00%	5.46%	1.91%	0.55%	0.82%	3.28%	0.27%	2.19%	0.27%	0.00%	0.27%	0.00%	6.01%	3.83%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1500-1600	420	59.13%	16.83%	0.00%	5.53%	1.92%	0.48%	0.72%	2.88%	0.24%	2.16%	0.24%	0.00%	0.24%	0.00%	5.53%	3.85%	0.24%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1600-1700	410	58.71%	16.67%	0.00%	5.47%	1.99%	0.50%	0.75%	3.23%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	5.72%	3.73%	0.25%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1700-1800	410	58.60%	16.71%	0.00%	5.49%	2.00%	0.50%	0.75%	3.24%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	5.74%	3.74%	0.25%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1800-1900	410	58.87%	16.75%	0.00%	5.42%	1.97%	0.49%	0.74%	3.20%	0.25%	2.22%	0.25%	0.00%	0.25%	0.00%	5.42%	3.94%	0.25%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1900-2000	370	58.56%	16.57%	0.00%	5.52%	1.93%	0.55%	0.83%	3.59%	0.28%	2.21%	0.28%	0.00%	0.28%	0.00%	5.25%	3.87%	0.28%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	25	Y	2000-2100	300	58.08%	16.49%	0.00%	5.50%	1.72%	0.34%	0.69%	3.78%	0.34%	2.06%	0.34%	0.00%	0.34%	0.00%	6.19%	3.78%	0.34%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	25	Y	2100-2200	280	57.56%	16.24%	0.00%	5.54%	1.85%	0.37%	0.74%	4.06%	0.37%	2.21%	0.37%	0.00%	0.37%	0.00%	6.27%	3.69%	0.37%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	26	Y	2200-2300	240	57.08%	16.25%	0.00%	5.42%	1.67%	0.42%	0.83%	4.58%	0.42%	2.08%	0.42%	0.00%	0.42%	0.00%	6.25%	3.75%	0.42%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	27	Y	2300-0000	190	58.95%	16.84%	0.00%	5.26%	2.11%	0.53%	0.53%	3.16%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	6.84%	3.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1200-1300	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1300-1400	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1400-1500	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1500-1600	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1600-1700	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1700-1800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1800-1900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1900-2000	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2000-2100	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2100-2200	20	63.16%	15.79%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2300-0000	20	75.00%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1200-1300	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1300-1400	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1400-1500	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1500-1600	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1600-1700	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1700-1800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1800-1900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1900-2000	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2000-2100	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2100-2200	20	63.16%	15.79%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2300-0000	20	75.00%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	0000-0100	70	60.29%	17.65%	0.00%	8.82%	2.94%	0.00%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	1.47%	4.41%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	0100-0200	60	59.62%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0200-0300	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0300-0400	30	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0400-0500	30	60.71%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0500-0600	40	53.85%	15.38%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	15.38%	2.56%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	27	Y	0600-0700	110	47.52%	13.86%	0.00%	6.93%	1.98%	0.00%	0.99%	6.93%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	16.83%	2.97%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	0700-0800	250	53.28%	15.16%	0.00%	7.79%	2.87%	0.41%	1.23%	3.69%	0.41%	2.05%	0.00%	0.00%	0.00%	0.00%	9.02%	3.69%	0.41%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	0800-0900	250	54.84%	15.73%	0.00%	8.06%	2.82%	0.40%	1.21%	3.63%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	6.85%	3.63%	0.40%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	0900-1000	230	54.67%	15.56%	0.00%	8.00%	2.67%	0.44%	1.33%	4.00%	0.44%	2.22%	0.00%	0.00%	0.00%	0.00%	6.67%	3.56%	0.44%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	1000-1100	220	53.95%	15.35%	0.00%	7.91%	2.79%	0.47%	1.40%	4.19%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	7.44%	3.72%	0.47%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	1100-1200	230	54.71%	15.70%	0.00%	8.07%	2.69%	0.45%	1.35%	4.04%	0.45%	1.79%	0.00%	0.00%	0.00%	0.00%	6.73%	3.59%	0.45%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1200-1300	80	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.47%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1300-1400	80	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.47%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1400-1500	80	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1500-1600	80	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.38%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1600-1700	80	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1700-1800	80	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.56%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1800-1900	80	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.53%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	63.16%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	1900-2000	70	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	39.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.42%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2000-2100	70	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	61.54%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2100-2200	70	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	38.71%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.68%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2200-2300	60	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	57.89%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	2300-0000	40	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	70.00%	0.00%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0000-0100	40	55.88%	14.71%	0.00%	14.71%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0100-0200	30	60.00%	16.00%	0.00%	16.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0200-0300	20	57.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_006	LD	50	28	N	1700-1800	90	65.85%	18.29%	0.00%	4.88%	2.44%	0.00%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1800-1900	90	65.06%	19.28%	0.00%	4.82%	2.41%	0.00%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1900-2000	80	65.75%	19.18%	0.00%	4.11%	2.74%	0.00%	1.37%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2000-2100	60	65.52%	18.97%	0.00%	5.17%	1.72%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2100-2200	60	65.45%	18.18%	0.00%	5.45%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	5.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	30	N	2200-2300	50	65.96%	19.15%	0.00%	4.26%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	30	N	2300-0000	40	66.67%	17.95%	0.00%	5.13%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	28	N	0000-0100	150	57.72%	16.78%	0.00%	10.07%	3.36%	0.67%	1.34%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	4.03%	0.67%	100.00%
Lok Sin Road	RD_007	LD	50	29	N	0100-0200	120	58.56%	17.12%	0.00%	9.91%	3.60%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	3.60%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0200-0300	80	59.49%	16.46%	0.00%	10.13%	3.80%	0.00%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%	3.80%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0300-0400	70	57.58%	16.67%	0.00%	10.61%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0400-0500	60	58.33%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	3.33%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0500-0600	100	45.83%	13.54%	0.00%	8.33%	3.13%	0.00%	1.04%	1.04%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	21.88%	3.13%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	0600-0700	250	41.56%	11.93%	0.00%	7.00%	2.47%	0.41%	0.82%	8.23%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	22.63%	2.88%	0.41%	100.00%
Lok Sin Road	RD_007	LD	50	18	N	0700-0800	560	48.92%	14.16%	0.18%	8.42%	3.05%	0.54%	1.25%	4.84%	0.18%	1.79%	0.18%	0.00%	0.18%	0.00%	0.00%	12.72%	3.23%	0.36%	100.00%
Lok Sin Road	RD_007	LD	50	18	N	0800-0900	570	50.71%	14.59%	0.18%	8.72%	3.20%	0.53%	1.25%	4.98%	0.18%	1.78%	0.18%	0.00%	0.18%	0.00%	0.00%	9.79%	3.38%	0.36%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	0900-1000	510	50.49%	14.54%	0.20%	8.64%	3.14%	0.59%	1.18%	5.30%	0.20%	1.77%	0.20%	0.00%	0.20%	0.00%	0.00%	9.82%	3.34%	0.39%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1000-1100	490	49.90%	14.37%	0.21%	8.62%	3.08%	0.62%	1.23%	5.54%	0.21%	1.85%	0.21%	0.00%	0.21%	0.00%	0.00%	10.27%	3.29%	0.41%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1100-1200	510	50.40%	14.62%	0.20%	8.70%	3.16%	0.59%	1.19%	5.34%	0.20%	1.78%	0.20%	0.00%	0.20%	0.00%	0.00%	9.68%	3.36%	0.40%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1200-1300	450	50.11%	14.29%	0.00%	6.35%	2.27%	0.45%	0.68%	7.03%	0.23%	1.81%	0.23%	0.00%	0.23%	0.00%	0.00%	12.93%	3.17%	0.23%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1300-1400	460	50.11%	14.41%	0.00%	6.43%	2.22%	0.44%	0.67%	6.87%	0.22%	1.77%	0.22%	0.00%	0.22%	0.00%	0.00%	12.86%	3.33%	0.22%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1400-1500	450	50.22%	14.44%	0.00%	6.44%	2.22%	0.44%	0.67%	6.89%	0.22%	1.78%	0.22%	0.00%	0.22%	0.00%	0.00%	12.67%	3.33%	0.22%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1500-1600	510	51.38%	14.76%	0.00%	6.50%	2.36%	0.39%	0.79%	6.10%	0.20%	1.77%	0.20%	0.00%	0.20%	0.00%	0.00%	11.81%	3.35%	0.20%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1600-1700	500	50.61%	14.57%	0.00%	6.48%	2.43%	0.40%	0.81%	6.48%	0.20%	1.82%	0.20%	0.00%	0.20%	0.00%	0.00%	12.35%	3.24%	0.20%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1700-1800	500	50.71%	14.66%	0.00%	6.52%	2.24%	0.41%	0.81%	6.52%	0.20%	1.83%	0.20%	0.00%	0.20%	0.00%	0.00%	12.22%	3.26%	0.20%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1800-1900	500	51.11%	14.75%	0.00%	6.46%	2.42%	0.40%	0.81%	6.46%	0.20%	1.82%	0.20%	0.00%	0.20%	0.00%	0.00%	11.52%	3.43%	0.20%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1900-2000	450	51.02%	14.74%	0.00%	6.35%	2.27%	0.45%	0.68%	7.26%	0.23%	1.81%	0.23%	0.00%	0.23%	0.00%	0.00%	11.11%	3.40%	0.23%	100.00%
Lok Sin Road	RD_007	LD	50	23	N	2000-2100	370	49.31%	14.05%	0.00%	6.34%	2.20%	0.28%	0.83%	7.99%	0.28%	1.65%	0.28%	0.00%	0.28%	0.00%	0.00%	12.95%	3.31%	0.28%	100.00%
Lok Sin Road	RD_007	LD	50	23	N	2100-2200	340	48.82%	14.12%	0.00%	6.18%	2.35%	0.29%	0.88%	8.24%	0.29%	1.76%	0.29%	0.00%	0.29%	0.00%	0.00%	12.94%	3.24%	0.29%	100.00%
Lok Sin Road	RD_007	LD	50	24	N	2200-2300	300	48.33%	14.00%	0.00%	6.00%	2.33%	0.33%	0.67%	9.33%	0.33%	1.67%	0.33%	0.00%	0.33%	0.00%	0.00%	13.00%	3.00%	0.33%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	2300-0000	240	50.64%	14.47%	0.00%	6.38%	2.13%	0.43%	0.85%	5.96%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	0.00%	14.04%	3.40%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0000-0100	60	60.34%	17.24%	0.00%	12.07%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0100-0200	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0200-0300	40	59.38%	18.75%	0.00%	12.50%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0400-0500	30	60.87%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0500-0600	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0600-0700	70	58.57%	17.14%	0.00%	11.43%	4.29%	0.00%	1.43%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	1.43%	4.29%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0700-0800	200	58.03%	17.10%	0.00%	10.88%	4.15%	0.52%	1.55%	0.00%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.52%	4.15%	0.52%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0800-0900	200	58.50%	17.00%	0.00%	11.00%	4.00%	0.50%	1.50%	0.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.50%	4.00%	0.50%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0900-1000	190	58.24%	17.03%	0.00%	10.99%	3.85%	0.55%	1.65%	0.00%	0.55%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.55%	3.85%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	28	N	1000-1100	180	58.14%	16.86%	0.00%	11.05%	4.07%	0.58%	1.74%	0.00%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.58%	4.07%	0.58%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	1100-1200	180	58.33%	16.67%	0.00%	11.11%	3.89%	0.56%	1.67%	0.00%	0.56%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.56%	3.89%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1200-1300	110	61.11%	17.59%	0.00%	9.26%	2.78%	0.93%	1.85%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1300-1400	110	61.82%	17.27%	0.00%	9.09%	2.73%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1400-1500	110	61.82%	17.27%	0.00%	9.09%	2.73%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1500-1600	130	61.42%	17.32%	0.00%	9.45%	3.15%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1600-1700	130	60.98%	17.07%	0.00%	9.76%	3.25%	0.81%	1.63%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1700-1800	130	61.48%	17.21%	0.00%	9.02%	3.28%	0.82%	1.64%	0.00%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1800-1900	130	61.29%	16.94%	0.00%	9.68%	3.23%	0.81%	1.61%	0.00%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1900-2000	110	61.47%	17.43%	0.00%	9.17%	2.75%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2000-2100	90	62.07%	17.24%	0.00%	9.20%	3.45%	1.15%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2100-2200	90	60.98%	17.07%	0.00%	9.76%	3.66%	1.22%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2200-2300	80	60.56%	16.90%	0.00%	9.86%	2.82%	1.41%	1.41%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2300-0000	60	63.16%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0000-0100	90	60.24%	16.87%	0.00%	10.84%	3.61%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0100-0200	70	60.66%	18.03%	0.00%	11.48%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0200-0300	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0300-0400	40	61.11%	16.67%	0.00%	11.11%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0400-0500	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0500-0600	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	0600-0700	110	57.43%	16.83%	0.00%	10.89%	3.96%	0.99%	0.99%	0.99%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	1.98%	3.96%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0700-0800	280	57.51%	16.48%	0.00%	10.99%	4.03%	0.73%	1.47%	0.37%	0.37%	2.20%	0.00%	0.00%	0.37%	0.00%	0.00%	1.10%	4.03%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0800-0900	290	58.16%	16.67%	0.00%	10.99%	3.90%	0.71%	1.42%	0.35%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	0.00%	0.71%	3.90%	0.35%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	0900-1000	260	58.04%	16.47%	0.00%	10.98%	3.92%	0.78%	1.57%	0.39%	0.39%	1.96%	0.00%	0.00%	0.39%	0.00%	0.00%	0.78%	3.92%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1000-1100	240	58.33%	16.67%	0.00%	10.83%	3.75%	0.83%	1.25%	0.42%	0.42%	2.08%	0.00%	0.00%	0.42%	0.00%	0.00%	0.83%	3.75%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1100-1200	260	57.87%	16.54%	0.00%	11.02%	3.94%	0.79%	1.57%	0.39%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	0.00%	0.79%	3.94%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	27	Y	1200-1300	220	61.64%	17.81%	0.00%	6.39%	2.28%	0.46%	0.91%	0.91%	0.46%	2.28%	0.00%	0.00%	0.46%	0.00%	0.00%	1.83%	4.11%	0.46%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1300-1400	230	61.50%	17.70%	0.00%	6.64%	2.21%	0.44%	0.88%	0.88%	0.44%	2.21%	0.00%	0.00%	0.44%	0.00%	0.00%	1.77%	4.42%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1400-1500	230	61.50%	17.70%	0.00%	6.64%	2.21%	0.44%	0.88%	0.88%	0.44%	2.21%	0.00%	0.00%	0.44%	0.00%	0.00%	1.77%	4.42%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1500-1600	260	62.02%	17.83%	0.00%	6.59%	2.33%	0.39%	0.78%	0.78%	0.39%	2.33%	0.00%	0.00%	0.39%	0.00%	0.00%	1.55%	4.26%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1600-1700	250	61.69%	17.74%	0.00%	6.45%	2.42%	0.40%	0.81%	0.81%	0.40%	2.42%	0.00%	0.00%	0.40%	0.00%	0.00%	1.61%	4.44%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1700-1800	250	61.69%	17.74%	0.00%	6.45%	2.42%	0.40%	0.81%	0.81%	0.40%	2.42%	0.00%	0.00%	0.40%	0.00%	0.00%	1.61%	4.44%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1800-1900	260	61.51%	17.86%	0.00%	6.75%	2.38%	0.40%	0.79%	0.79%	0.40%	2.38%	0.00%	0.00%	0.40%	0.00%	0.00%	1.59%	4.37%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1900-2000	230	61.88%	17.94%	0.00%	6.73%	2.24%	0.45%	0.90%	0.90%	0.45%	2.24%	0.00%	0.00%	0.45%	0.00%	0.00%	1.35%	4.04%	0.45%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	27	Y	2000-2100	180	61.11%	17.78%	0.00%	6.67%	2.22%	0.56%	0.56%	1.11%	0.56%	2.22%	0.00%	0.00%	0.56%	0.00%	0.00%	1.67%	4.44%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2100-2200	170	61.08%	17.37%	0.00%	6.59%	2.40%	0.60%	0.60%	1.20%	0.60%	2.40%	0.00%	0.00%	0.60%	0.00%	0.00%	1.80%	4.19%	0.60%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2200-2300	150	60.96%	17.81%	0.00%	6.16%	2.05%	0.68%	0.68%	1.37%	0.68%	2.05%	0.00%	0.00%	0.68%	0.00%	0.00%	2.05%	4.11%	0.68%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	2300-0000	120	62.39%	17.95%	0.00%	6.84%	2.56%	0.00%	0.85%	0.85%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	29	Y	0000-0100	70	59.02%	16.39%	0.00%	9.84%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	4.92%	3.28%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0100-0200	50	56.25%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0200-0300	40	60.61%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0300-0400	30	55.17%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0400-0500	30	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0500-0600	50	42.86%	11.90%	0.00%	7.14%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	30.95%	2.38%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	26	Y	0600-0700	120	37.17%	10.62%	0.00%	6.19%	1.77%	0.00%	0.88%	10.62%	0.00%	0.88%	0.00%	0.00%	0.00%	0.00%	0.00%	29.20%	2.65%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	19	Y	0700-0800	260	45.42%	13.15%	0.00%	7.57%	2.79%	0.40%	1.20%	6.77%	0.40%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	17.13%	3.19%	0.40%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	20	Y	0800-0900	250	47.98%	13.71%	0.00%	8.06%	2.82%	0.40%	1.21%	6.85%	0.40%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	13.31%	3.23%	0.40%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	0900-1000	230	47.56%	13.78%	0.00%	8.00%	2.67%	0.44%	1.33%	7.11%	0.44%	1.78%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	3.11%	0.44%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1000-1100	220	47.22%	13.43%	0.00%	7.87%	2.78%	0.46%	1.39%	7.41%	0.46%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	13.89%	3.24%	0.46%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1100-1200	210	47.73%	13.39%	0.00%	8.04%	2.68%	0.48%	1.34%	7.14%	0.48%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	13.39%	3.13%	0.48%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1200-1300	200	43.59%	12.82%	0.00%	5.64%	2.05%	0.51%	1.03%	10.26%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	19.49%	3.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1300-1400	200	44.16%	12.69%	0.00%	5.58%	2.03%	0.51%	1.02%	10.15%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	19.29%	3.05%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1400-1500	200	44.16%	12.69%	0.00%	5.58%	2.03%	0.51%	1.02%	10.15%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	19.29%	3.05%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1500-1600	220	45.45%	13.18%	0.00%	5.91%	2.27%	0.45%	0.91%	9.09%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	3.18%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1600-1700	220	44.44%	12.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Lei Road	RD_012	LD	50	30	N	1000-1100	20	42.86%	14.29%	0.00%	21.43%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1100-1200	20	40.00%	13.33%	0.00%	26.67%	13.33%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1200-1300	40	55.56%	16.67%	0.00%	11.11%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1300-1400	40	56.76%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1400-1500	40	56.76%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1500-1600	50	57.14%	16.67%	0.00%	11.90%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1600-1700	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1700-1800	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1800-1900	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1900-2000	40	56.76%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2000-2100	30	57.14%	17.86%	0.00%	10.71%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2100-2200	30	57.69%	15.38%	0.00%	11.54%	3.85%	0.00%	3.85%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2200-2300	24	54.17%	16.67%	0.00%	12.50%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2300-0000	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0000-0100	20	53.85%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0100-0200	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0200-0300	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0300-0400	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0400-0500	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0600-0700	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0700-0800	50	54.76%	16.67%	0.00%	14.29%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0800-0900	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0900-1000	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1000-1100	40	55.26%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1100-1200	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1200-1300	20	50.00%	16.67%	0.00%	25.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1300-1400	20	50.00%	16.67%	0.00%	25.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1400-1500	20	50.00%	16.67%	0.00%	25.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1500-1600	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1600-1700	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1700-1800	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1800-1900	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1900-2000	20	50.00%	16.67%	0.00%	25.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2000-2100	10	50.00%	10.00%	0.00%	30.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2100-2200	10	44.44%	11.11%	0.00%	33.33%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2200-2300	10	50.00%	12.50%	0.00%	25.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2300-0000	10	50.00%	16.67%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	0000-0100	60	66.67%	19.61%	0.00%	3.92%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0100-0200	40	67.57%	18.92%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	5.41%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0200-0300	30	66.67%	18.52%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0300-0400	30	65.22%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0400-0500	20	65.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0500-0600	40	54.84%	16.13%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	19.35%	3.23%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	0600-0700	80	48.75%	13.75%	0.00%	2.50%	1.25%	0.00%	0.00%	8.75%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	21.25%	2.50%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	0700-0800	190	56.38%	16.49%	0.00%	3.19%	1.06%	0.00%	0.53%	4.79%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	11.70%	3.72%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	0800-0900	190	58.73%	16.93%	0.00%	3.17%	1.06%	0.00%	0.53%	4.76%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	8.99%	3.70%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	0900-1000	180	58.48%	16.96%	0.00%	2.92%	1.17%	0.00%	0.58%	5.26%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	8.77%	3.51%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	24	N	1000-1100	170	57.93%	16.46%	0.00%	3.05%	1.22%	0.00%	0.61%	5.49%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	9.76%	3.66%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	1100-1200	170	58.24%	17.06%	0.00%	2.94%	1.18%	0.00%	0.59%	5.29%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	3.53%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1200-1300	110	50.98%	14.71%	0.00%	2.94%	0.98%	0.00%	0.00%	8.82%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	2.94%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1300-1400	110	51.43%	15.24%	0.00%	2.86%	0.95%	0.00%	0.00%	8.57%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	16.19%	2.86%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1400-1500	110	51.43%	15.24%	0.00%	2.86%	0.95%	0.00%	0.00%	8.57%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	16.19%	2.86%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1500-1600	120	52.99%	15.38%	0.00%	2.56%	0.85%	0.00%	0.00%	7.69%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	3.42%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1600-1700	120	52.21%	15.04%	0.00%	2.65%	0.88%	0.00%	0.00%	7.96%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	15.93%	3.54%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1700-1800	120	52.21%	15.04%	0.00%	2.65%	0.88%	0.00%	0.00%	7.96%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	15.93%	3.54%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1800-1900	120	53.10%	15.04%	0.00%	2.65%	0.88%	0.00%	0.00%	7.96%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	15.04%	3.54%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1900-2000	110	51.96%	15.69%	0.00%	2.94%	0.98%	0.00%	0.00%	8.82%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	14.71%	2.94%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2000-2100	90	51.19%	14.29%	0.00%	2.38%	1.19%	0.00%	0.00%	9.52%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	3.57%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2100-2200	80	50.00%	14.10%	0.00%	2.56%	1.28%	0.00%	0.00%	10.26%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	3.85%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2200-2300	70	48.57%	14.29%	0.00%	2.86%	1.43%	0.00%	0.00%	11.43%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	2300-0000	60	51.85%	14.81%	0.00%	1.85%	0.00%	0.00%	0.00%	7.41%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	18.52%	3.70%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	28	N	0000-0100	80	48.65%	13.51%	0.00%	14.86%	5.41%	1.35%	2.70%	0.00%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	0.00%	9.46%	2.70%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0100-0200	60	50.94%	15.09%	0.00%	15.09%	5.66%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	5.66%	3.77%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0200-0300	40	50.00%	15.00%	0.00%	15.00%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	7.50%	2.50%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0300-0400	40	47.06%	14.71%	0.00%	14.71%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	2.94%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0400-0500	40	45.16%	12.90%	0.00%	12.90%	6.45%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.13%	3.23%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0500-0600	70	28.57%	7.94%	0.00%	9.52%	3.17%	0.00%	1.59%	1.59%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	44.44%	1.59%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	23	N	0600-0700	190	23.08%	6.59%	0.00%	7.14%	2.75%	0.55%	1.10%	15.38%	0.00%	0.55%	0.00%	0.00%	0.00%	0.00%	0.00%	41.21%	1.65%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	0700-0800	350	32.57%	9.43%	0.00%	10.00%	3.43%	0.57%	1.43%	10.86%	0.29%	1.14%	0.00%	0.00%	0.00%	0.00%	0.00%	27.71%	2.29%	0.29%	100.00%
Lok Sin Road	RD_015	LD	50	15	N	0800-0900	340	35.21%	10.06%	0.00%	10.95%	3.85%	0.59%	1.48%	11.54%	0.30%	1.18%	0.00%	0.00%	0.00%	0.00%	0.00%	22.19%	2.37%	0.30%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	0900-1000	310	34.63%	10.03%	0.00%	10.68%	3.88%	0.65%	1.62%	12.30%	0.32%	1.29%	0.00%	0.00%	0.00%	0.00%	0.00%	22.01%	2.27%	0.32%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	1000-1100	300	34.11%	9.70%	0.00%	10.70%	3.68%	0.67%	1.34%	12.71%	0.33%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23.08%	2.34%	0.33%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	1100-1200	310	34.97%	9.80%	0.00%	10.78%	3.92%	0.65%	1.31%	12.42%	0.33%	1.31%	0.00%	0.00%	0.00%	0.00%	0.00%	21.90%	2.29%	0.33%	100.00%
Lok Sin Road	RD_015	LD	50	15	N	1200-1300	350	42.49%	12.14%	0.00%	5.49%	2.02%	0.58%	0.87%	10.98%	0.29%	1.45%	0.00%	0.00%	0.00%	0.29%	0.00%	20.52%	2.60%	0.29%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1300-1400	360	42.78%	12.18%	0.00%	5.67%	1.98%	0.57%	0.85%	10.76%	0.28%	1.42%	0.00%	0.00%	0.28%	0.00%	0.00%	20.11%	2.83%	0.28%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1400-1500	360	42.90%	12.22%	0.00%	5.68%	1.99%	0.57%	0.85%	10.80%	0.28%	1.42%	0.00%	0.00%	0.28%	0.00%	0.00%	19.89%	2.84%	0.28%	100.00%
Lok Sin Road	RD_015	LD	50	12	N	1500-1600	400	44.39%	12.76%	0.00%	5.87%	2.04%	0.51%	0.77%	9.69%	0.26%	1.53%	0.00%	0.00%	0.26%	0.00%	0.00%	18.88%	2.81%	0.26%	100.00%
Lok Sin Road	RD_015	LD	50	13	N	1600-1700	390	43.38%	12.47%	0.00%	5.71%	2.08%	0.52%	0.78%	10.39%	0.26%	1.56%	0.00%	0.00%	0.26%	0.00%	0.00%	19.48%	2.86%	0.26%	100.00%
Lok Sin Road	RD_015	LD	50	13	N	1700-1800	390	43.34%	12.53%	0.00%	5.74%	2.09%	0.52%	0.78%	10.44%	0.26%	1.57%	0.00%	0.00%	0.26%	0.00%	0.00%	19.32%	2.87%	0.26%	100.00%
Lok Sin Road	RD_015	LD	50	13	N	1800-1900	390	44.13%	12.79%	0.00%	5.74%	2.09%	0.52%	0.78%	10.44%	0.26%	1.57%	0.00%	0.00%	0.26%	0.00%	0.00%	18.28%	2.87%	0.26%	100.00%
Lok Sin Road	RD_015	LD	50	15	N	1900-2000	350	43.86%	12.57%	0.00%	5.85%	2.05%	0.58%	0.88%	11.70%	0.29%	1.46%	0.00%	0.00%	0.29%	0.00%	0.00%	17.54%	2.63%	0.29%	100.00%
Lok Sin Road	RD_015	LD	50	18	N	2000-2100	290	41.61%	11.89%	0.00%	5.59%	1.75%	0.35%	0.70%	12.59%	0.35%	1.40%	0.00%	0.00%	0.35%	0.00%	0.00%	20.28%	2.80%	0.35%	100.00%
Lok Sin Road	RD_015	LD	50	19	N	2100-2200	270	41.04%	11.94%	0.00%	5.60%	1.87%	0.37%	0.75%	13.06%	0.37%	1.49%	0.00%	0.00%	0.37%	0.00%	0.00%	20.15%	2.61%	0.37%	100.00%
Lok Sin Road	RD_015	LD	50	20	N	2200-2300	240	40.59%	11.72%	0.00%	5.44%	1.67%	0.42%	0.84%	14.23%	0.42%	1.26%	0.00%	0.00%	0.42%	0.00%	0.00%	20.08%	2.51%	0.42%	100.00%
Lok Sin Road	RD_015	LD	50	23	N	2300-0000	190	42.93%	12.50%	0.00%	5.43%	2.17%	0.54%	0.54%	9.24%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	0.00%	22.28%	2.72%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0000-0100	50	52.27%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	4.55%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0100-0200	30	58.62%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0200-0300	30	59.09%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0300-0400	20	55.56%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0400-0500	20	50.00%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	5.56%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0500-0600	30	40.00%	10.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.67%	3.33%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0600-0700	90	30.68%	9.09%	0.00%	5.68%	2.27%	0.00%	1.14%	13.64%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	0.00%	34.09%	2.27%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	27	Y	0700-0800	190	40.66%	11.54%	0.00%	7.69%	3.30%	0.55%	1.10%	8.79%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	21.43%	2.75%	0.55%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	0800-0900	180	43.26%	12.36%	0.00%	8.43%	3.37%	0.56%	1.12%	8.99%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	16.85%	2.81%	0.56%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	0900-1000	170	42.59%	12.35%	0.00%	8.64%	3.09%	0.62%	1.23%	9.26%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	3.09%	0.62%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	1000-1100	160	42.04%	12.10%	0.00%	8.28%	3.18%	0.64%	1.27%	9.55%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	17.83%	2.55%	0.64%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	1100-1200	160	43.13%	12.50%	0.00%	8.13%	3.13%	0.63%	1.25%	9.38%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	16.88%	2.50%	0.63%	100.00%
Tung Lung Road	RD_

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_018	LD	50	30	Y	0300-0400	30	65.22%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0400-0500	20	65.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0500-0600	40	54.84%	16.13%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	19.35%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	28	Y	0600-0700	80	48.75%	13.75%	0.00%	2.50%	1.25%	0.00%	0.00%	8.75%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	21.25%	2.50%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	0700-0800	190	56.38%	16.49%	0.00%	3.19%	1.06%	0.00%	0.53%	4.79%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	11.70%	3.72%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	0800-0900	190	58.73%	16.93%	0.00%	3.17%	1.06%	0.00%	0.53%	4.76%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	8.99%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	0900-1000	180	58.48%	16.96%	0.00%	2.92%	1.17%	0.00%	0.58%	5.26%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	8.77%	3.51%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	24	Y	1000-1100	170	57.93%	16.46%	0.00%	3.05%	1.22%	0.00%	0.61%	5.49%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	9.76%	3.66%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	1100-1200	170	58.24%	17.06%	0.00%	2.94%	1.18%	0.00%	0.59%	5.29%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	8.82%	3.53%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1200-1300	250	57.20%	16.46%	0.00%	2.47%	1.23%	0.41%	0.41%	5.35%	0.41%	2.06%	0.00%	0.00%	0.41%	0.00%	9.88%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1300-1400	250	57.26%	16.53%	0.00%	2.42%	1.21%	0.40%	0.40%	5.24%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	9.68%	4.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1400-1500	250	57.26%	16.53%	0.00%	2.42%	1.21%	0.40%	0.40%	5.24%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	9.68%	4.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1500-1600	280	58.57%	16.79%	0.00%	2.50%	1.07%	0.36%	0.36%	4.64%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	8.93%	3.93%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1600-1700	280	57.72%	16.54%	0.00%	2.57%	1.10%	0.37%	0.37%	5.15%	0.37%	2.21%	0.00%	0.00%	0.37%	0.00%	9.19%	4.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1700-1800	280	57.72%	16.54%	0.00%	2.57%	1.10%	0.37%	0.37%	5.15%	0.37%	2.21%	0.00%	0.00%	0.37%	0.00%	9.19%	4.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1800-1900	280	58.03%	16.79%	0.00%	2.55%	1.09%	0.36%	0.36%	5.11%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	8.76%	4.01%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1900-2000	250	58.02%	16.87%	0.00%	2.47%	1.23%	0.41%	0.41%	5.76%	0.41%	2.06%	0.00%	0.00%	0.41%	0.00%	8.23%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	2000-2100	200	56.50%	16.00%	0.00%	2.50%	1.00%	0.50%	0.50%	6.00%	0.50%	2.00%	0.00%	0.00%	0.50%	0.00%	10.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	2100-2200	190	56.22%	16.22%	0.00%	2.16%	1.08%	0.54%	0.54%	6.49%	0.54%	2.16%	0.00%	0.00%	0.54%	0.00%	9.73%	3.78%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	24	Y	2200-2300	170	55.49%	15.85%	0.00%	2.44%	1.22%	0.61%	0.61%	7.32%	0.61%	1.83%	0.00%	0.00%	0.61%	0.00%	9.76%	3.66%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	26	Y	2300-0000	130	58.59%	16.41%	0.00%	2.34%	0.78%	0.00%	0.00%	4.69%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	10.94%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0000-0100	80	54.67%	16.00%	0.00%	10.67%	4.00%	1.33%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	5.33%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0100-0200	60	57.41%	16.67%	0.00%	11.11%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0200-0300	40	59.46%	16.22%	0.00%	10.81%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0300-0400	40	58.06%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0400-0500	30	53.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	10.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0500-0600	60	39.62%	11.32%	0.00%	7.55%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	35.85%	1.89%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	0600-0700	150	32.00%	9.33%	0.00%	6.00%	2.00%	0.67%	0.67%	12.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	33.33%	2.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0700-0800	330	41.48%	11.90%	0.00%	7.72%	2.89%	0.64%	0.96%	8.36%	0.32%	1.61%	0.00%	0.00%	0.00%	0.00%	20.90%	2.89%	0.32%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0800-0900	310	44.26%	12.79%	0.00%	8.20%	2.95%	0.66%	0.98%	8.52%	0.33%	1.64%	0.00%	0.00%	0.00%	0.00%	16.39%	2.95%	0.33%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0900-1000	280	43.88%	12.59%	0.00%	8.27%	2.88%	0.72%	1.08%	8.99%	0.36%	1.80%	0.00%	0.00%	0.00%	0.00%	16.19%	2.88%	0.36%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1000-1100	270	43.07%	12.36%	0.00%	7.87%	3.00%	0.75%	1.12%	9.36%	0.37%	1.50%	0.00%	0.00%	0.00%	0.00%	17.23%	3.00%	0.37%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1100-1200	280	44.00%	12.73%	0.00%	8.00%	2.91%	0.73%	1.09%	9.09%	0.36%	1.45%	0.00%	0.00%	0.00%	0.00%	16.36%	2.91%	0.36%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1200-1300	220	48.37%	13.95%	0.00%	4.65%	1.40%	0.47%	0.93%	8.84%	0.47%	1.40%	0.00%	0.00%	0.00%	0.00%	16.28%	3.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1300-1400	220	48.86%	13.70%	0.00%	4.57%	1.37%	0.46%	0.91%	8.68%	0.46%	1.37%	0.00%	0.00%	0.00%	0.00%	16.44%	3.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1400-1500	220	49.08%	13.76%	0.00%	4.59%	1.38%	0.46%	0.92%	8.72%	0.46%	1.38%	0.00%	0.00%	0.00%	0.00%	16.06%	3.21%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1500-1600	250	50.00%	14.23%	0.00%	4.88%	1.63%	0.41%	0.81%	7.72%	0.41%	1.63%	0.00%	0.00%	0.00%	0.00%	15.04%	3.25%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1600-1700	250	48.76%	14.05%	0.00%	4.96%	1.65%	0.41%	0.83%	8.26%	0.41%	1.65%	0.00%	0.00%	0.00%	0.00%	15.70%	3.31%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1700-1800	240	49.37%	13.81%	0.00%	4.60%	1.67%	0.42%	0.84%	8.37%	0.42%	1.67%	0.00%	0.00%	0.00%	0.00%	15.48%	3.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1800-1900	240	49.58%	14.17%	0.00%	5.00%	1.67%	0.42%	0.83%	8.33%	0.42%	1.67%	0.00%	0.00%	0.00%	0.00%	14.58%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1900-2000	220	49.77%	14.08%	0.00%	4.69%	1.41%	0.47%	0.94%	9.39%	0.47%	1.41%	0.00%	0.00%	0.00%	0.00%	14.08%	3.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2000-2100	180	47.46%	13.56%	0.00%	4.52%	1.69%	0.56%	0.56%	10.17%	0.56%	1.69%	0.00%	0.00%	0.00%	0.00%	16.38%	2.82%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2100-2200	170	46.99%	13.25%	0.00%	4.82%	1.81%	0.60%	0.60%	10.24%	0.60%	1.81%	0.00%	0.00%	0.00%	0.00%	16.27%	3.01%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	39	N	2200-2300	150	46.58%	13.01%	0.00%	4.79%	1.37%	0.68%	0.68%	11.64%	0.68%	1.37%	0.00%	0.00%	0.00%	0.00%	16.44%	2.74%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	39	N	2300-0000	120	48.28%	13.79%	0.00%	4.31%	1.72%	0.00%	0.86%	7.76%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	18.10%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0000-0100	70	60.61%	18.18%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	1.52%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0100-0200	50	62.50%	18.75%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0200-0300	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0300-0400	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0400-0500	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0500-0600	40	58.33%	16.67%	0.00%	8.33%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	8.33%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0600-0700	90	55.29%	15.29%	0.00%	7.06%	2.35%	0.00%	1.18%	3.53%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	9.41%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0700-0800	230	57.92%	16.29%	0.00%	7.69%	3.17%	0.45%	0.90%	1.81%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	4.52%	4.07%	0.45%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0800-0900	230	58.59%	16.74%	0.00%	7.93%	3.08%	0.44%	0.88%	1.76%	0.44%	2.20%	0.00%	0.00%	0.00%	0.00%	3.52%	3.96%	0.44%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0900-1000	210	58.54%	16.59%	0.00%	7.80%	2.93%	0.49%	0.98%	1.95%	0.49%	2.44%	0.00%	0.00%	0.00%	0.00%	3.41%	3.90%	0.49%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1000-1100	200	58.46%	16.41%	0.00%	7.69%	3.08%	0.51%	1.03%	2.05%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	3.59%	4.10%	0.51%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1100-1200	210	58.62%	16.75%	0.00%	7.88%	2.96%	0.49%	0.99%	1.97%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	3.45%	3.94%	0.49%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1200-1300	170	56.80%	16.57%	0.00%	4.73%	1.78%	0.59%	0.59%	4.73%	0.59%	1.78%	0.00%	0.00%	0.00%	0.00%	8.28%	3.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1300-1400	180	57.23%	16.76%	0.00%	4.62%	1.73%	0.58%	0.58%	4.62%	0.58%	1.73%	0.00%	0.00%	0.00%	0.00%	8.09%	3.47%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1400-1500	180	57.23%	16.76%	0.00%	4.62%	1.73%	0.58%	0.58%	4.62%	0.58%	1.73%	0.00%	0.00%	0.00%	0.00%	8.09%	3.47%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1500-1600	200	58.16%	16.84%	0.00%	4.59%	1.53%	0.51%	0.51%	4.08%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	7.65%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1600-1700	190	57.37%	16.84%	0.00%	4.74%	1.58%	0.53%	0.53%	4.21%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	7.89%	3.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1700-1800	190	57.37%	16.84%	0.00%	4.74%	1.58%	0.53%	0.53%	4.21%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	7.89%	3.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1800-1900	200	58.12%	16.75%	0.00%	4.71%	1.57%	0.52%	0.52%	4.19%	0.52%	2.09%	0.00%	0.00%	0.00%	0.00%	7.33%	3.66%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1900-2000	170	57.99%	16.57%	0.00%	4.73%	1.78%	0.59%	0.59%	4.73%	0.59%	1.78%	0.00%	0.00%	0.00%	0.00%	7.10%	3.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2000-2100	140	55.71%	16.43%	0.00%	4.29%	1.43%	0.71%	0.71%	5.71%	0.71%	2.14%	0.00%	0.00%	0.00%	0.00%	8.57%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2100-2200	130	55.81%	16.28%	0.00%	4.65%	1.55%	0.78%	0.78%	5.43%	0.78%	2.33%	0.00%	0.00%	0.00%	0.00%	8.53%	3.10%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2200-2300	120	55.26%	15.79%	0.00%	4.39%	1.75%	0.88%	0.88%	6.14%	0.88%	1.75%	0.00%	0.00%	0.00%	0.00%	8.77%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	2300-0000	90	58.43%	16.85%	0.00%	4.49%	1.12%	0.00%	0.00%	4.49%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	8.99%	3.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0000-0100	50	61.22%	16.33%	0.00%	8.16%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0100-0200	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0200-0300	30	64.00%	20.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0300-0400	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0400-0500	20	63.16%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0500-0600	30	60.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0600-0700	70	54.69%	15.63%	0.00%	7.81%	3.13%	0.00%	1.56%	3.13%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0700-0800	170	58.39%	16.77%	0.00%	7.45%	3.11%	0.62%	1.24%	1.86%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	4.97%	3.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0800-0900	170	59.39%	16.97%	0.00%	7.88%	3.03%	0.61%	1.21%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0900-1000	150	59.06%	16.78%	0.00%	8.05%	3.36%	0.67%	1.34%	2.01%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	3.36%	3.36%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1000-1100	150	58.74%	16.78%	0.00%	7.69%	2.80%	0.70%	1.40%	2.10%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	4.20%	3.50%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1100-1200	150	59.46%	16.89%	0.00%	8.11%	2.70%	0.68%	1.35%	2.03%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	3.38%	3.38%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1200-1300	140	57.14%	16.54%	0.00%	4.51%	2.26%	0.00%	0.75%	4.51%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	8.27%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1300-1400	140	56.93%	16.79%	0.00%	4.38%	2.19%	0.00%	0.73%	4.38%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	8.76%	3.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1400-1500	140	57.35%	16.91%	0.00%	4.41%	2.21%	0.00%	0.74%	4.41%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	8.09%	3.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1500-1600	160	58.44%	16.88%	0.00%	4.55%	1.95%	0.00%	0.65%	3.90%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	7.79%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1600-1700	150	57.72%	16.78%	0.00%	4.70%	2.01%	0.00%	0.67%	4.03%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	8.05%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1700-1800	150	57.72%	16.78%	0.00%	4.70%	2.01%	0.00%	0.67%	4.03%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	8.05%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1800-1900	150	58.39%	16.78%	0.00%	4.70%	2.01%	0.00%	0.67%	4.03%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	7.38%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1900-2000	140	58.21%	16.42%	0.00%	4.48%	2.24%	0.00%	0.75%	4.48%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	7.46%	3.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	2000-2100	110	56.88%	16.51%	0.00%	4.59%	1.83%	0.00%	0.92%	5.50%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	8.26%	3.67%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	2100-2200	110	55.88%	16.67%	0.00%	3.92%	1.96%	0.00%	0.98%	5.88%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	8.82%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	2200-2300	90	56.18%	15.73%	0.00%	4.49%	2.25%	0.00%	1.12%	5.62%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	8.99%	3.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	2300-0000	80	57.75%	16.90%	0.00%	4.23%	1.41%	0.00%	0.00%	4.23%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	9.86%	4.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	39	Y	0000-0100	140	56.30%	16.30%	0.00%	9.63%	3.70%	0.74%	1.48%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	5.19%	3.70%	0.74%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0100-0200	100	57.58%	16.16%	0.00%	10.10%	4.04%	1.01%	1.01%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	4.04%	4.04%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0200-0300	80	57.75%	16.90%	0.00%	9.86%	4.23%	0.00%	1.41%	0.00%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	4.23%	4.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0300-0400	60	55.93%	16.95%	0.00%	10.17%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.78%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0400-0500	60	54.55%	16.36%	0.00%	9.09%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	9.09%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0500-0600	100	40.63%	11.46%	0.00%	7.29%	2.08%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_023	DD	50	35	N	2000-2100	300	62.89%	17.87%	0.00%	5.50%	1.72%	0.34%	0.69%	1.37%	0.34%	2.06%	0.34%	0.00%	0.34%	0.00%	2.06%	4.12%	0.34%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	36	N	2100-2200	280	62.36%	17.71%	0.00%	5.54%	1.85%	0.37%	0.74%	1.48%	0.37%	2.21%	0.37%	0.00%	0.37%	0.00%	2.21%	4.06%	0.37%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	36	N	2200-2300	240	62.45%	17.72%	0.00%	5.49%	1.69%	0.42%	0.84%	1.69%	0.42%	2.11%	0.42%	0.00%	0.42%	0.00%	2.11%	3.80%	0.42%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	38	N	2300-0000	190	63.68%	18.42%	0.00%	5.26%	2.11%	0.53%	0.53%	1.05%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	2.11%	4.21%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	0000-0100	130	62.30%	18.03%	0.00%	8.20%	2.46%	0.82%	0.82%	0.00%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	0.82%	4.10%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0100-0200	90	64.04%	17.98%	0.00%	7.87%	2.25%	0.00%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	4.49%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0200-0300	70	63.08%	18.46%	0.00%	7.69%	3.08%	0.00%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0300-0400	60	63.46%	19.23%	0.00%	7.69%	1.92%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0400-0500	50	63.83%	19.15%	0.00%	8.51%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0500-0600	70	60.94%	17.19%	0.00%	7.81%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	4.69%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	0600-0700	160	58.94%	16.56%	0.00%	7.28%	2.65%	0.66%	0.66%	1.99%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	5.30%	3.97%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	0700-0800	400	60.25%	17.25%	0.00%	7.75%	2.75%	0.50%	1.00%	1.00%	0.25%	2.25%	0.25%	0.00%	0.25%	0.00%	2.50%	3.75%	0.25%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	32	Y	0800-0900	420	60.77%	17.43%	0.00%	7.75%	2.66%	0.48%	0.97%	0.97%	0.24%	2.18%	0.24%	0.00%	0.24%	0.00%	1.94%	3.87%	0.24%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	0900-1000	380	60.59%	17.43%	0.00%	7.77%	2.68%	0.54%	1.07%	1.07%	0.27%	2.14%	0.27%	0.00%	0.27%	0.00%	1.88%	3.75%	0.27%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	34	Y	1000-1100	360	60.45%	17.51%	0.00%	7.63%	2.54%	0.56%	0.85%	1.13%	0.28%	2.26%	0.28%	0.00%	0.28%	0.00%	1.98%	3.95%	0.28%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	1100-1200	380	60.48%	17.47%	0.00%	7.80%	2.69%	0.54%	1.08%	1.08%	0.27%	2.15%	0.27%	0.00%	0.27%	0.00%	1.88%	3.76%	0.27%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1200-1300	250	47.97%	13.82%	0.00%	3.25%	1.22%	0.41%	0.41%	9.76%	0.41%	1.63%	0.00%	0.00%	0.00%	0.00%	17.89%	3.25%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1300-1400	260	48.21%	13.94%	0.00%	3.59%	1.20%	0.40%	0.40%	9.56%	0.40%	1.59%	0.00%	0.00%	0.00%	0.00%	17.53%	3.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1400-1500	260	48.21%	13.94%	0.00%	3.59%	1.20%	0.40%	0.40%	9.56%	0.40%	1.59%	0.00%	0.00%	0.00%	0.00%	17.53%	3.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1500-1600	280	49.64%	14.29%	0.00%	3.57%	1.43%	0.36%	0.36%	8.57%	0.36%	1.79%	0.00%	0.00%	0.00%	0.00%	16.43%	3.21%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1600-1700	280	48.54%	13.87%	0.00%	3.65%	1.46%	0.36%	0.36%	9.12%	0.36%	1.82%	0.00%	0.00%	0.00%	0.00%	17.15%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1700-1800	280	48.72%	13.92%	0.00%	3.66%	1.47%	0.37%	0.37%	9.16%	0.37%	1.83%	0.00%	0.00%	0.00%	0.00%	16.85%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1800-1900	280	49.27%	14.23%	0.00%	3.65%	1.46%	0.36%	0.36%	9.12%	0.36%	1.82%	0.00%	0.00%	0.00%	0.00%	16.06%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1900-2000	250	49.38%	13.99%	0.00%	3.70%	1.23%	0.41%	0.41%	10.29%	0.41%	1.65%	0.00%	0.00%	0.00%	0.00%	15.23%	3.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	37	Y	2000-2100	210	46.80%	13.30%	0.00%	3.45%	1.48%	0.49%	0.49%	11.33%	0.49%	1.48%	0.00%	0.00%	0.00%	0.00%	17.73%	2.96%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	2100-2200	190	46.32%	13.16%	0.00%	3.16%	1.58%	0.53%	0.53%	11.58%	0.53%	1.58%	0.00%	0.00%	0.00%	0.00%	17.89%	3.16%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	2200-2300	170	45.29%	12.94%	0.00%	3.53%	1.18%	0.59%	0.59%	12.94%	0.59%	1.76%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	2300-0000	140	48.09%	13.74%	0.00%	3.82%	1.53%	0.00%	0.00%	8.40%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	19.85%	3.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	39	Y	0000-0100	130	62.40%	17.60%	0.00%	8.00%	3.20%	0.80%	0.80%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.80%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0100-0200	100	63.04%	18.48%	0.00%	7.61%	3.26%	0.00%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0200-0300	70	63.64%	18.18%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0300-0400	60	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0400-0500	50	64.58%	18.75%	0.00%	8.33%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0500-0600	70	60.61%	16.67%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	0600-0700	160	59.09%	16.88%	0.00%	7.14%	2.60%	0.65%	0.65%	1.95%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	5.19%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0700-0800	410	60.29%	17.16%	0.00%	7.60%	2.94%	0.49%	0.98%	0.98%	0.25%	2.21%	0.25%	0.00%	0.25%	0.00%	2.45%	3.92%	0.25%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0800-0900	400	60.81%	17.34%	0.00%	7.60%	2.85%	0.48%	0.95%	0.95%	0.24%	2.14%	0.24%	0.00%	0.24%	0.00%	1.90%	4.04%	0.24%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	0900-1000	390	60.63%	17.32%	0.00%	7.61%	2.89%	0.52%	1.05%	1.05%	0.26%	2.10%	0.26%	0.00%	0.26%	0.00%	1.84%	3.94%	0.26%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1000-1100	370	60.66%	17.17%	0.00%	7.48%	2.77%	0.55%	0.83%	1.11%	0.28%	2.22%	0.28%	0.00%	0.28%	0.00%	1.94%	4.16%	0.28%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	1100-1200	380	60.58%	17.20%	0.00%	7.67%	2.91%	0.53%	1.06%	1.06%	0.26%	2.12%	0.26%	0.00%	0.26%	0.00%	1.85%	3.97%	0.26%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1200-1300	280	49.10%	13.98%	0.00%	4.30%	1.43%	0.36%	0.72%	8.60%	0.36%	1.79%	0.00%	0.00%	0.36%	0.00%	15.77%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1300-1400	290	49.47%	14.04%	0.00%	4.21%	1.40%	0.35%	0.70%	8.42%	0.35%	1.75%	0.00%	0.00%	0.35%	0.00%	15.44%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1400-1500	290	49.47%	14.04%	0.00%	4.21%	1.40%	0.35%	0.70%	8.42%	0.35%	1.75%	0.00%	0.00%	0.35%	0.00%	15.44%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1500-1600	320	50.78%	14.42%	0.00%	4.39%	1.57%	0.31%	0.63%	7.52%	0.31%	1.88%	0.00%	0.00%	0.31%	0.00%	14.42%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1600-1700	320	49.84%	14.15%	0.00%	4.18%	1.61%	0.32%	0.64%	8.04%	0.32%	1.93%	0.00%	0.00%	0.32%	0.00%	15.11%	3.54%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1700-1800	310	50.00%	14.19%	0.00%	4.19%	1.61%	0.32%	0.65%	8.06%	0.32%	1.94%	0.00%	0.00%	0.32%	0.00%	14.84%	3.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1800-1900	320	50.32%	14.42%	0.00%	4.49%	1.60%	0.32%	0.64%	8.01%	0.32%	1.92%	0.00%	0.00%	0.32%	0.00%	14.10%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1900-2000	280	50.54%	14.44%	0.00%	4.33%	1.44%	0.36%	0.72%	9.03%	0.36%	1.81%	0.00%	0.00%	0.36%	0.00%	13.36%	3.25%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2000-2100	240	48.05%	13.85%	0.00%	4.33%	1.30%	0.43%	0.43%	9.96%	0.43%	1.73%	0.00%	0.00%	0.43%	0.00%	15.58%	3.46%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2100-2200	220	47.91%	13.49%	0.00%	4.19%	1.40%	0.47%	0.47%	10.23%	0.47%	1.86%	0.00%	0.00%	0.47%	0.00%	15.81%	3.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2200-2300	200	46.88%	13.54%	0.00%	4.17%	1.56%	0.52%	0.52%	11.46%	0.52%	1.56%	0.00%	0.00%	0.52%	0.00%	15.63%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	2300-0000	150	49.66%	14.09%	0.00%	4.03%	1.34%	0.00%	0.67%	7.38%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	17.45%	3.36%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	39	N	0000-0100	120	61.02%	16.95%	0.00%	9.32%	3.39%	0.85%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.85%	4.24%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0100-0200	90	62.79%	17.44%	0.00%	9.30%	3.49%	0.00%	1.16%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0200-0300	70	62.90%	17.74%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0300-0400	60	60.78%	17.65%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0400-0500	50	61.70%	17.02%	0.00%	8.51%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0500-0600	70	59.02%	16.39%	0.00%	9.84%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	4.92%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	39	N	0600-0700	150	57.14%	16.33%	0.00%	8.84%	3.40%	0.68%	1.36%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.76%	3.40%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0700-0800	390	59.01%	16.71%	0.00%	9.14%	3.13%	0.52%	1.31%	1.04%	0.26%	2.09%	0.26%	0.00%	0.26%	0.00%	2.35%	3.66%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0800-0900	400	59.30%	16.83%	0.00%	9.30%	3.27%	0.50%	1.26%	1.01%	0.25%	2.01%	0.25%	0.00%	0.25%	0.00%	1.76%	3.77%	0.25%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	0900-1000	360	59.17%	16.67%	0.00%	9.17%	3.33%	0.56%	1.39%	1.11%	0.28%	1.94%	0.28%	0.00%	0.28%	0.00%	1.67%	3.89%	0.28%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1000-1100	350	59.06%	16.67%	0.00%	9.36%	3.22%	0.58%	1.17%	1.17%	0.29%	2.05%	0.29%	0.00%	0.29%	0.00%	1.75%	3.80%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1100-1200	360	59.38%	16.81%	0.00%	9.24%	3.36%	0.56%	1.12%	1.12%	0.28%	1.96%	0.28%	0.00%	0.28%	0.00%	1.68%	3.64%	0.28%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1200-1300	330	63.53%	18.24%	0.00%	4.26%	1.52%	0.30%	0.61%	1.22%	0.30%	2.43%	0.30%	0.00%	0.30%	0.00%	2.43%	4.26%	0.30%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1300-1400	340	63.50%	18.40%	0.00%	4.45%	1.48%	0.30%	0.59%	1.19%	0.30%	2.37%	0.30%	0.00%	0.30%	0.00%	2.37%	4.15%	0.30%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1400-1500	340	63.50%	18.40%	0.00%	4.45%	1.48%	0.30%	0.59%	1.19%	0.30%	2.37%	0.30%	0.00%	0.30%	0.00%	2.37%	4.15%	0.30%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1500-1600	390	64.16%	18.44%	0.00%	4.42%	1.56%	0.26%	0.52%	1.04%	0.26%	2.34%	0.26%	0.00%	0.26%	0.00%	2.08%	4.16%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1600-1700	370	64.05%	18.38%	0.00%	4.32%	1.62%	0.27%	0.54%	1.08%	0.27%	2.43%	0.27%	0.00%	0.27%	0.00%	2.16%	4.05%	0.27%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1700-1800	370	63.96%	18.43%	0.00%	4.34%	1.63%	0.27%	0.54%	1.08%	0.27%	2.44%	0.27%	0.00%	0.27%	0.00%	2.17%	4.07%	0.27%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1800-1900	380	63.83%	18.35%	0.00%	4.52%	1.60%	0.27%	0.53%	1.06%	0.27%	2.39%	0.27%	0.00%	0.27%	0.00%	2.13%	4.26%	0.27%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1900-2000	340	63.96%	18.32%	0.00%	4.50%	1.50%	0.30%	0.60%	1.20%	0.30%	2.40%	0.30%	0.00%	0.30%	0.00%	1.80%	4.20%	0.30%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	36	N	2000-2100	270	63.30%	18.35%	0.00%	4.49%	1.50%	0.37%	0.37%	1.50%	0.37%	2.25%	0.37%	0.00%	0.37%	0.00%	2.25%	4.12%	0.37%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	36	N	2100-2200	250	63.05%	18.07%	0.00%	4.42%	1.61%	0.40%	0.40%	1.61%	0.40%	2.41%	0.40%	0.00%	0.40%	0.00%	2.41%	4.02%	0.40%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	37	N	2200-2300	220	63.13%	17.97%	0.00%	4.15%	1.38%	0.46%	0.46%	1.84%	0.46%	2.30%	0.46%	0.00%	0.46%	0.00%	2.30%	4.15%	0.46%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	38	N	2300-0000	180	64.94%	18.39%	0.00%	4.60%	1.72%	0.00%	0.57%	1.15%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	2.30%	4.02%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0000-0100	480	56.87%	16.28%	0.21%	10.15%	3.59%	0.63%	1.27%	0.00%	0.21%	1.90%	0.21%	0.00%	0.21%	0.00%	4.23%	3.81%	0.42%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0100-0200	350	57.71%	16.57%	0.00%	10.29%	3.71%	0.57%	1.43%	0.00%	0.29%	2.00%	0.00%	0.00%	0.29%	0.00%	3.14%	3.71%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0200-0300	260	57.48%	16.54%	0.00%	10.24%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	3.54%	3.94%	0.39%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0300-0400	220	56.40%	16.11%	0.00%	9.95%	3.79%	0.47%	1.42%	0.00%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	5.21%	3.79%	0.47%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0400-0500	200	55.38%	15.90%	0.00%	9.74%	3.59%	0.51%	1.54%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	7.18%	3.59%	0.51%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0500-0600	320	42.81%	12.19%	0.00%	7.81%	2.81%	0.63%	0.94%	0.63%	0.31%	1.56%	0.00%	0.00%	0.00%	0.00%	27.19%	2.81%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0600-0700	850	37.28%	10.65%	0.12%	6.63%	2.37%	0.47%	0.83%	10.18%	0.12%	1.30%	0.12%	0.00%	0.12%	0.00%	27.10%	2.49%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	43	N	0700-0800	1860	46.08%	13.18%	0.11%	8.21%	2.97%	0.59%	1.08%	6.27%	0.22%	1.62%	0.11%	0.05%	0.16%	0.00%	15.99%	3.03%	0.32%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	43	N	0800-0900	1850	48.18%	13.77%	0.11%	8.62%	3.09%	0.60%	1.14%	6.40%	0.22%	1.68%	0.11%	0.05%	0.16%	0.00%	12.41%	3.14%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	44	N	0900-1000	1680	47.97%	13.70%	0.12%	8.55%	3.05%	0.60%	1.14%	6.82%	0.24%	1.67%	0.12%	0.06%	0.18%	0.00%	12.38%	3.11%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1000-1100	1610	47.35%	13.52%	0.12%	8.47%	3.05%	0.56%	1.12%	7.10%	0.19%	1.62%	0.12%	0.06%	0.19%	0.00%	13.08%	3.12%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	44	N	1100-1200	1670	47.87%	13.69%	0.12%	8.59%	3.06%	0.60%	1.14%	6.85%	0.24%	1.68%	0.12%	0.06%	0.18%	0.00%	12.37%	3.12%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1200-1300	1380	49.96%	14.29%	0.07%	5.80%	2.10%	0.36%	0.80%	7.25%	0.22%	1.74%	0.15%	0.07%	0.22%	0.00%	13.42%	3.34%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1300-1400	1410	50.28%	14.37%	0.07%	5.83%	2.06%	0.36%	0.78%	7.11%	0.21%	1.71%	0.14%	0.07%	0.21%	0.00%	13.23%	3.34%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1400-1500	1410	50.36%	14.39%	0.07%	5.84%	2.07%	0.36%	0.78%	7.12%	0.21%	1.71%	0.14%	0.07%	0.21%	0.00%	13.11%	3.35%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1500-1600	1590	51.39%	14.69%	0.06%	5.99%	2.14%	0.38%	0.82%	6.31%	0.25%	1.77%	0.13%	0.06%	0.19%	0.00%	12.23%	3.40%	0.19%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1600-1700	1550	50.75%	14.47%	0.06%	5.91%	2.14%	0.39%	0.78%	6.75%	0.26%	1.75%	0.13%	0.06%	0.19%	0.00%	12.78%	3.37%	0.19%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1700-1800	1540	50.75%	14.53%	0.07%	5.93%	2.08%	0.39%	0.78%	6.78%	0.26%	1.76%	0.13%	0.07%	0.20%	0.00%	12.70%	3.39%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1800-1900	1550	51.33%	14.65%	0.06%	5.96%	2.14%	0.39%	0.84%	6.74%	0.26%	1.75%	0.13%	0.06%	0.19%	0.00%	11.92%	3.37%	0.19%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1900-2000	1380	51.05%	14.60%	0.07%	5.95%	2.11%	0.36%	0.80%	7.55%	0.22%	1.74%	0.15%	0.07%	0.22%	0.00%	11.47%	3.41%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	48	N	2000-2100	1140	49.38%	14.13%	0.09%	5.74%	2.03%	0.35%	0.80%	8.30%	0.27%	1.68%	0.09%	0.09%	0.18%	0.00%	13.43%	3.27%	0.18%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	49	N	2100-2200	1060	48.96%	14.02%	0.09%	5.68%	2.08%	0.38%	0.76%	8.71%	0.28%	1.70%	0.09%	0.09%	0.19%	0.00%	13.54%	3.22%	0.19%	0.00%	100.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
South Wall Road	RD_029	LD	50	30	Y	1300-1400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1400-1500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1500-1600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1600-1700	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1700-1800	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1800-1900	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1900-2000	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2000-2100	20	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2100-2200	20	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2200-2300	20	54.55%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2300-0000	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	28	Y	0000-0100	90	53.01%	15.66%	0.00%	14.46%	6.02%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	29	Y	0100-0200	70	54.10%	16.39%	0.00%	14.75%	4.92%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%	3.28%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0200-0300	50	53.33%	15.56%	0.00%	15.56%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	4.44%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0300-0400	40	52.78%	16.67%	0.00%	13.89%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	2.78%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0400-0500	40	52.94%	14.71%	0.00%	14.71%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0500-0600	50	48.89%	13.33%	0.00%	13.33%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	4.44%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	0600-0700	120	45.13%	13.27%	0.00%	13.27%	4.42%	0.88%	1.77%	4.42%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	11.50%	3.54%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	18	Y	0700-0800	290	49.47%	14.23%	0.00%	13.88%	4.98%	1.07%	1.78%	2.49%	0.36%	1.78%	0.00%	0.00%	0.00%	0.00%	0.00%	6.05%	3.56%	0.36%	100.00%
Tak Ku Ling Road	RD_030	LD	50	18	Y	0800-0900	290	50.35%	14.58%	0.00%	14.24%	5.21%	1.04%	1.74%	2.43%	0.35%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.51%	3.47%	0.35%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	0900-1000	270	49.81%	14.45%	0.00%	14.07%	5.32%	1.14%	1.90%	2.66%	0.38%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	4.56%	3.42%	0.38%	100.00%
Tak Ku Ling Road	RD_030	LD	50	20	Y	1000-1100	250	49.80%	14.46%	0.00%	14.06%	5.22%	1.20%	1.61%	2.81%	0.40%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.82%	3.61%	0.40%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	1100-1200	260	50.19%	14.67%	0.00%	14.29%	5.02%	1.16%	1.54%	2.70%	0.39%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.63%	3.47%	0.39%	100.00%
Tak Ku Ling Road	RD_030	LD	50	23	Y	1200-1300	190	52.97%	15.14%	0.00%	10.27%	3.78%	0.54%	1.62%	3.24%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	0.00%	5.95%	3.78%	0.54%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1300-1400	190	53.16%	15.26%	0.00%	10.00%	3.68%	0.53%	1.58%	3.16%	0.53%	1.58%	0.00%	0.00%	0.00%	0.00%	0.00%	6.32%	3.68%	0.53%	100.00%
Tak Ku Ling Road	RD_030	LD	50	23	Y	1400-1500	190	53.44%	15.34%	0.00%	10.05%	3.70%	0.53%	1.59%	3.17%	0.53%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	5.82%	3.70%	0.53%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1500-1600	220	53.95%	15.35%	0.00%	10.23%	3.72%	0.47%	1.40%	2.79%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.58%	3.72%	0.47%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1600-1700	210	53.37%	15.38%	0.00%	10.10%	3.85%	0.48%	1.44%	2.88%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	3.85%	0.48%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1700-1800	210	53.37%	15.38%	0.00%	10.10%	3.85%	0.48%	1.44%	2.88%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	3.85%	0.48%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1800-1900	210	54.07%	15.31%	0.00%	10.05%	3.83%	0.48%	1.44%	2.87%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	3.83%	0.48%	100.00%
Tak Ku Ling Road	RD_030	LD	50	23	Y	1900-2000	190	53.76%	15.05%	0.00%	10.22%	3.76%	0.54%	1.61%	3.23%	0.54%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	5.38%	3.76%	0.54%	100.00%
Tak Ku Ling Road	RD_030	LD	50	24	Y	2000-2100	160	52.98%	15.23%	0.00%	9.93%	3.31%	0.66%	1.32%	3.97%	0.66%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	5.96%	3.31%	0.66%	100.00%
Tak Ku Ling Road	RD_030	LD	50	25	Y	2100-2200	150	52.11%	14.79%	0.00%	9.86%	3.52%	0.70%	1.41%	4.23%	0.70%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	6.34%	3.52%	0.70%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	2200-2300	130	52.46%	14.75%	0.00%	9.84%	3.28%	0.82%	1.64%	4.10%	0.82%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	6.56%	3.28%	0.82%	100.00%
Tak Ku Ling Road	RD_030	LD	50	27	Y	2300-0000	100	53.54%	15.15%	0.00%	10.10%	4.04%	0.00%	1.01%	3.03%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	7.07%	4.04%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	26	N	0000-0100	120	58.41%	16.81%	0.00%	10.62%	4.42%	0.88%	1.77%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	1.77%	3.54%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	28	N	0100-0200	90	59.04%	16.87%	0.00%	10.84%	3.61%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0200-0300	60	60.00%	16.67%	0.00%	11.67%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	1.67%	3.33%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	30	N	0300-0400	50	59.18%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	2.04%	4.08%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	30	N	0400-0500	50	55.32%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	4.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0500-0600	70	51.56%	15.63%	0.00%	9.38%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	14.06%	3.13%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	24	N	0600-0700	170	46.95%	13.41%	0.00%	9.15%	3.05%	0.61%	1.22%	5.49%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	15.24%	3.05%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	0700-0800	400	52.39%	14.86%	0.00%	9.82%	3.53%	0.76%	1.26%	3.27%	0.25%	2.02%	0.00%	0.00%	0.25%	0.00%	0.00%	8.06%	3.27%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	0800-0900	410	53.45%	15.27%	0.00%	10.10%	3.69%	0.74%	1.23%	3.20%	0.25%	1.97%	0.00%	0.00%	0.25%	0.00%	0.00%	6.16%	3.45%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	0900-1000	370	52.97%	15.14%	0.00%	10.00%	3.78%	0.81%	1.35%	3.51%	0.27%	1.89%	0.00%	0.00%	0.27%	0.00%	0.00%	6.22%	3.51%	0.27%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1000-1100	360	52.71%	15.10%	0.00%	9.97%	3.70%	0.85%	1.14%	3.70%	0.28%	1.99%	0.00%	0.00%	0.28%	0.00%	0.00%	6.55%	3.42%	0.28%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1100-1200	370	53.28%	15.30%	0.00%	10.11%	3.55%	0.82%	1.09%	3.55%	0.27%	1.91%	0.00%	0.00%	0.27%	0.00%	0.00%	6.01%	3.55%	0.27%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1200-1300	360	55.87%	16.20%	0.00%	5.03%	1.96%	0.28%	0.84%	4.47%	0.28%	1.96%	0.28%	0.00%	0.28%	0.00%	0.00%	8.38%	3.91%	0.28%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1300-1400	370	56.32%	16.21%	0.00%	4.95%	1.92%	0.27%	0.82%	4.40%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	0.00%	8.24%	3.85%	0.27%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1400-1500	370	56.47%	16.25%	0.00%	4.96%	1.93%	0.28%	0.83%	4.41%	0.28%	1.93%	0.28%	0.00%	0.28%	0.00%	0.00%	7.99%	3.86%	0.28%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	1500-1600	420	57.28%	16.50%	0.00%	5.10%	1.94%	0.24%	0.73%	3.88%	0.24%	1.94%	0.24%	0.00%	0.24%	0.00%	0.00%	7.52%	3.88%	0.24%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	1600-1700	400	56.64%	16.29%	0.00%	5.01%	2.01%	0.25%	0.75%	4.26%	0.25%	2.01%	0.25%	0.00%	0.25%	0.00%	0.00%	8.02%	3.76%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	1700-1800	400	56.78%	16.33%	0.00%	5.03%	2.01%	0.25%	0.75%	4.27%	0.25%	2.01%	0.25%	0.00%	0.25%	0.00%	0.00%	7.79%	3.77%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	1800-1900	410	57.11%	16.46%	0.00%	4.99%	2.00%	0.25%	0.75%	4.24%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	0.00%	7.23%	3.99%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1900-2000	360	56.70%	16.48%	0.00%	5.03%	1.96%	0.28%	0.84%	4.75%	0.28%	1.96%	0.28%	0.00%	0.28%	0.00%	0.00%	6.98%	3.91%	0.28%	100.00%
Kai Tak Road	RD_031	LD	50	17	N	2000-2100	290	55.86%	16.21%	0.00%	4.83%	1.72%	0.34%	0.69%	5.17%	0.34%	1.72%	0.34%	0.00%	0.34%	0.00%	0.00%	8.28%	3.79%	0.34%	100.00%
Kai Tak Road	RD_031	LD	50	18	N	2100-2200	280	55.35%	15.87%	0.00%	4.80%	1.85%	0.37%	0.74%	5.54%	0.37%	1.85%	0.37%	0.00%	0.37%	0.00%	0.00%	8.49%	3.69%	0.37%	100.00%
Kai Tak Road	RD_031	LD	50	20	N	2200-2300	240	54.81%	15.90%	0.00%	5.02%	1.67%	0.42%	0.84%	5.86%	0.42%	1.67%	0.42%	0.00%	0.42%	0.00%	0.00%	8.37%	3.77%	0.42%	100.00%
Kai Tak Road	RD_031	LD	50	23	N	2300-0000	190	57.14%	16.40%	0.00%	5.29%	2.12%	0.00%	0.53%	3.70%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	8.99%	3.70%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	0000-0100	100	58.33%	16.67%	0.00%	8.33%	4.17%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	28	N	0100-0200	70	60.00%	17.14%	0.00%	11.43%	4.29%	0.00%	1.43%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0200-0300	60	58.82%	17.65%	0.00%	11.76%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0300-0400	50	58.14%	16.28%	0.00%	11.63%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0400-0500	40	59.46%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0500-0600	50	56.00%	16.00%	0.00%	12.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	26	N	0600-0700	120	56.03%	16.38%	0.00%	11.21%	4.31%	0.86%	1.72%	0.86%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	0700-0800	310	56.96%	16.50%	0.00%	11.33%	3.88%	0.65%	1.62%	0.65%	0.32%	1.94%	0.00%	0.00%	0.32%	0.00%	0.00%	1.62%	3.88%	0.32%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	16	N	0800-0900	330	57.32%	16.51%	0.00%	11.53%	4.05%	0.62%	1.56%	0.62%	0.31%	1.87%	0.00%	0.00%	0.31%	0.00%	0.00%	1.25%	3.74%	0.31%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	0900-1000	300	57.04%	16.49%	0.00%	11.34%	4.12%	0.69%	1.72%	0.69%	0.34%	1.72%	0.00%	0.00%	0.34%	0.00%	0.00%	1.37%	3.78%	0.34%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	18	N	1000-1100	280	57.09%	16.36%	0.00%	11.64%	4.00%	0.73%	1.45%	0.73%	0.36%	1.82%	0.00%	0.00%	0.36%	0.00%	0.00%	1.45%	3.64%	0.36%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	18	N	1100-1200	290	57.09%	16.61%	0.00%	11.42%	4.15%	0.69%	1.38%	0.69%	0.35%	1.73%	0.00%	0.00%	0.35%	0.00%	0.00%	1.38%	3.81%	0.35%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1200-1300	150	55.63%	16.20%	0.00%	11.27%	4.23%	0.70%	2.11%	1.41%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	2.11%	3.52%	0.70%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1300-1400	150	56.55%	15.86%	0.00%	11.03%	4.14%	0.69%	2.07%	1.38%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	2.07%	3.45%	0.69%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1400-1500	150	56.55%	15.86%	0.00%	11.03%	4.14%	0.69%	2.07%	1.38%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	2.07%	3.45%	0.69%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1500-1600	170	56.63%	16.27%	0.00%	11.45%	4.22%	0.60%	1.81%	1.20%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	1.81%	3.61%	0.60%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1600-1700	160	56.25%	16.25%	0.00%	11.25%	4.38%	0.63%	1.88%	1.25%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	1.88%	3.75%	0.63%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1700-1800	160	56.25%	16.25%	0.00%	11.25%	4.38%	0.63%	1.88%	1.25%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	1.88%	3.75%	0.63%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1800-1900	170	56.52%	16.15%	0.00%	11.18%	4.35%	0.62%	1.86%	1.24%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	1.86%	3.73%	0.62%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1900-2000	150	56.64%	16.08%	0.00%	11.19%	4.20%	0.70%	2.10%	1.40%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	1.40%	3.50%	0.70%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	26	N	2000-2100	120	56.03%	16.38%	0.00%	11.21%	4.31%	0.86%	1.72%	1.72%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	1.72%	3.45%	0.86%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	2100-2200	110	56.07%	15.89%	0.00%	11.21%	3.74%	0.93%	1.87%	1.87%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	1.87%	3.74%	0.93%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	2200-2300	100	54.74%	15.79%	0.00%	11.58%	4.21%	1.05%	2.11%	2.11%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	2.11%	3.16%	1.05%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	28	N	2300-0000	80	57.33%	16.00%	0.00%	12.00%	4.00%	0.00%	1.33%	1.33%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	27	N	0000-0100	100	58.16%	16.33%	0.00%	11.22%	4.08%	1.02%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	1.02%	4.08%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	28	N	0100-0200	80	58.90%	16.44%	0.00%	10.96%	4.11%	0.00%	1.37%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	1.37%	4.11%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	29	N	0200-0300	60	58.49%	16.98%	0.00%	11.32%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	30	N	0300-0400	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	30	N	0400-0500	40	57.50%	17.50%	0.00%	10.00%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	29	N	0500-0600	60	52.73%	14.55%	0.00%	10.91%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	10.91%	3.64%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	25	N	0600-0700	140	48.91%	13.87%	0.00%	9.49%	3.65%	0.73%	1.46%	5.11%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	0.00%	12.41%	2.92%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	15	N	0700-0800	340	53.24%	15.29%	0.00%	10.29%	3.53%	0.59%	1.47%	2.65%	0.00%	2.06%	0.00%	0.00%	0.29%	0.00%	0.00%	6.47%	3.53%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	15	N	0800-0900	350	54.31%	15.52%	0.00%	10.63%	3.74%	0.57%	1.44%	2.59%	0.29%	2.01%	0.00%	0.00%	0.29%	0.00%	0.00%	4.89%	3.45%	0.29%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	16	N	0900-1000	320	53.97%	15.56%	0.00%	10.48%	3.81%	0.63%	1.59%	2.86%	0.32%	1.90%	0.00%	0.00%	0.32%	0.00%	0.00%	4.76%	3.49%	0.32%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	17	N	1000-1100	300	53.67%	15.33%	0.00%	10.67%	3.67%	0.67%	1.33%	3.00%	0.33%	2.00%	0.00%	0.00%	0.33%	0.00%	0.00%	5.33%	3.33%	0.33%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	16	N	1100-1200	320	54.17%	15.38%	0.00%	10.58%	3.85%	0.64%	1.28%	2.88%	0.32%	1.92%	0.00%	0.00%	0.32%	0.00%	0.00%	4.81%	3.53%	0.32%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	16	N	1200-1300	320	57.78%	16.51%	0.00%	5.08%	1.90%	0.32%	0.95%	3.81%	0.32%	1.90%	0.00%	0.00%	0.32%	0.00%	0.00%	6.98%	3.81%	0.32%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	16	N	1300-1400	330	57.94%	16.82%	0.00%	4.98%	1.87%	0.31%	0.93%	3.74%	0.31%	1.87%	0.00%	0.00%	0.31%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_035	LD	50	27	N	0600-0700	110	53.85%	15.38%	0.00%	12.50%	4.81%	0.96%	1.92%	0.96%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	18	N	0700-0800	280	55.47%	15.69%	0.00%	12.77%	4.38%	0.73%	1.82%	0.73%	0.36%	1.82%	0.00%	0.00%	0.36%	0.00%	1.82%	3.65%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	18	N	0800-0900	290	55.83%	15.90%	0.00%	12.72%	4.59%	0.71%	1.77%	0.71%	0.35%	1.77%	0.00%	0.00%	0.35%	0.00%	1.41%	3.53%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	19	N	0900-1000	260	55.25%	15.95%	0.00%	12.45%	4.67%	0.78%	1.95%	0.78%	0.39%	1.95%	0.00%	0.00%	0.39%	0.00%	1.56%	3.50%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	20	N	1000-1100	250	55.56%	15.64%	0.00%	12.76%	4.53%	0.82%	1.65%	0.82%	0.41%	1.65%	0.00%	0.00%	0.41%	0.00%	1.65%	3.70%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	19	N	1100-1200	260	55.91%	15.75%	0.00%	12.60%	4.72%	0.79%	1.57%	0.79%	0.39%	1.57%	0.00%	0.00%	0.39%	0.00%	1.57%	3.54%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1200-1300	160	56.21%	16.34%	0.00%	11.11%	3.92%	0.65%	1.96%	1.31%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1300-1400	160	56.77%	16.13%	0.00%	10.97%	3.87%	0.65%	1.94%	1.29%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	1.94%	3.87%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1400-1500	160	56.77%	16.13%	0.00%	10.97%	3.87%	0.65%	1.94%	1.29%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	1.94%	3.87%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1500-1600	180	56.98%	16.20%	0.00%	11.17%	3.91%	0.56%	1.68%	1.12%	0.00%	2.23%	0.00%	0.00%	0.00%	0.00%	1.68%	3.91%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1600-1700	180	56.65%	16.18%	0.00%	10.98%	4.05%	0.58%	1.73%	1.16%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	1.73%	4.05%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1700-1800	180	56.40%	16.28%	0.00%	11.05%	4.07%	0.58%	1.74%	1.16%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	1.74%	4.07%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1800-1900	180	56.90%	16.09%	0.00%	10.92%	4.02%	0.57%	1.72%	1.15%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	1.72%	4.02%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1900-2000	160	57.14%	16.23%	0.00%	11.04%	3.90%	0.65%	1.95%	1.30%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	26	N	2000-2100	130	56.00%	16.00%	0.00%	11.20%	4.00%	0.80%	1.60%	1.60%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	1.60%	4.00%	0.80%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	26	N	2100-2200	120	56.52%	15.65%	0.00%	11.30%	3.48%	0.87%	1.74%	1.74%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	1.74%	3.48%	0.87%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	27	N	2200-2300	110	55.88%	15.69%	0.00%	10.78%	3.92%	0.98%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.98%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	28	N	2300-0000	80	57.50%	16.25%	0.00%	11.25%	3.75%	0.00%	1.25%	1.25%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	3.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0000-0100	40	51.28%	15.38%	0.00%	15.38%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	5.13%	2.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0100-0200	30	51.72%	13.79%	0.00%	17.24%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0200-0300	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0300-0400	20	50.00%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0400-0500	20	53.33%	13.33%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0500-0600	30	34.48%	10.34%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.93%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	28	Y	0600-0700	90	29.63%	8.64%	0.00%	8.64%	2.47%	0.00%	1.23%	12.35%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	34.57%	1.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	0700-0800	170	37.87%	10.65%	0.00%	11.24%	4.14%	0.59%	1.78%	8.28%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	21.30%	2.37%	0.59%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	0800-0900	170	40.36%	11.45%	0.00%	12.05%	4.22%	0.60%	1.81%	8.43%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	16.87%	2.41%	0.60%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	0900-1000	150	40.00%	11.33%	0.00%	12.00%	4.00%	0.67%	2.00%	8.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	16.67%	2.67%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	1000-1100	150	39.31%	11.03%	0.00%	11.72%	4.14%	0.69%	2.07%	8.97%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	17.93%	2.07%	0.69%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	1100-1200	150	40.00%	11.33%	0.00%	12.00%	4.00%	0.67%	2.00%	8.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	16.67%	2.67%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1200-1300	180	52.33%	15.12%	0.00%	4.65%	1.74%	0.58%	0.58%	6.98%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	12.79%	3.49%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1300-1400	180	52.84%	15.34%	0.00%	4.55%	1.70%	0.57%	0.57%	6.82%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	12.50%	3.41%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1400-1500	180	52.84%	15.34%	0.00%	4.55%	1.70%	0.57%	0.57%	6.82%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	12.50%	3.41%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1500-1600	200	54.04%	15.66%	0.00%	4.55%	1.52%	0.51%	0.51%	6.06%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	11.62%	3.54%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1600-1700	200	53.09%	15.46%	0.00%	4.64%	1.55%	0.52%	0.52%	6.70%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	11.86%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1700-1800	200	52.85%	15.54%	0.00%	4.66%	1.55%	0.52%	0.52%	6.74%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	11.92%	3.63%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1800-1900	200	53.61%	15.46%	0.00%	4.64%	1.55%	0.52%	0.52%	6.70%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	11.34%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1900-2000	180	53.18%	15.61%	0.00%	4.62%	1.73%	0.58%	0.58%	7.51%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	10.98%	3.47%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	2000-2100	150	51.77%	14.89%	0.00%	4.26%	1.42%	0.71%	0.71%	7.80%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	12.77%	3.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	2100-2200	140	51.13%	15.04%	0.00%	4.51%	1.50%	0.75%	0.75%	8.27%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	12.78%	3.01%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	26	Y	2200-2300	120	50.43%	14.53%	0.00%	4.27%	1.71%	0.85%	0.85%	9.40%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	12.82%	3.42%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	27	Y	2300-0000	100	53.26%	15.22%	0.00%	4.35%	1.09%	0.00%	0.00%	6.52%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	14.13%	3.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	24	Y	0000-0100	150	61.33%	17.33%	0.00%	8.67%	3.33%	0.67%	1.33%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.67%	4.00%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	26	Y	0100-0200	120	61.06%	17.70%	0.00%	8.85%	3.54%	0.88%	0.88%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.88%	4.42%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0200-0300	90	61.73%	17.28%	0.00%	8.64%	3.70%	0.00%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	1.23%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0300-0400	70	61.19%	17.91%	0.00%	8.96%	2.99%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	1.49%	4.48%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0400-0500	60	61.67%	18.33%	0.00%	8.33%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	1.67%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0500-0600	90	58.02%	16.05%	0.00%	8.64%	2.47%	0.00%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	7.41%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	22	Y	0600-0700	200	54.00%	15.50%	0.00%	8.00%	3.00%	0.50%	1.00%	3.50%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	8.50%	3.50%	0.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0700-0800	510	57.59%	16.37%	0.00%	8.28%	2.96%	0.59%	1.18%	1.78%	0.20%	2.17%	0.20%	0.00%	0.20%	0.00%	4.34%	3.75%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0800-0900	530	58.24%	16.67%	0.00%	8.43%	3.07%	0.57%	1.15%	1.72%	0.19%	2.11%	0.19%	0.00%	0.19%	0.00%	3.26%	3.83%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	0900-1000	480	58.17%	16.56%	0.00%	8.49%	2.97%	0.64%	1.06%	1.91%	0.21%	2.12%	0.21%	0.00%	0.21%	0.00%	3.18%	3.82%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	7	Y	1000-1100	450	57.78%	16.44%	0.00%	8.44%	3.11%	0.67%	1.11%	2.00%	0.22%	2.00%	0.22%	0.00%	0.22%	0.00%	3.56%	3.78%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	1100-1200	470	58.21%	16.63%	0.00%	8.32%	2.99%	0.64%	1.07%	1.92%	0.21%	2.13%	0.21%	0.00%	0.21%	0.00%	3.20%	3.84%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	12	Y	1200-1300	410	60.55%	17.37%	0.00%	3.97%	1.49%	0.25%	0.74%	2.98%	0.25%	1.99%	0.25%	0.00%	0.25%	0.00%	5.71%	3.97%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	11	Y	1300-1400	420	60.77%	17.43%	0.00%	3.87%	1.45%	0.24%	0.73%	2.91%	0.24%	2.18%	0.24%	0.00%	0.24%	0.00%	5.57%	3.87%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	11	Y	1400-1500	420	60.77%	17.43%	0.00%	3.87%	1.45%	0.24%	0.73%	2.91%	0.24%	2.18%	0.24%	0.00%	0.24%	0.00%	5.57%	3.87%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	1500-1600	480	61.36%	17.62%	0.00%	4.03%	1.49%	0.21%	0.64%	2.55%	0.21%	2.12%	0.21%	0.00%	0.21%	0.00%	5.10%	4.03%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	7	Y	1600-1700	460	60.88%	17.58%	0.00%	3.96%	1.54%	0.22%	0.66%	2.86%	0.22%	2.20%	0.22%	0.00%	0.22%	0.00%	5.27%	3.96%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	7	Y	1700-1800	460	60.93%	17.44%	0.00%	3.97%	1.55%	0.22%	0.66%	2.87%	0.22%	2.21%	0.22%	0.00%	0.22%	0.00%	5.30%	3.97%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	7	Y	1800-1900	460	61.22%	17.65%	0.00%	3.92%	1.53%	0.22%	0.65%	2.83%	0.22%	2.18%	0.22%	0.00%	0.22%	0.00%	5.01%	3.92%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	11	Y	1900-2000	410	61.03%	17.65%	0.00%	3.92%	1.47%	0.25%	0.74%	3.19%	0.25%	2.21%	0.25%	0.00%	0.25%	0.00%	4.66%	3.92%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	15	Y	2000-2100	330	60.00%	17.27%	0.00%	3.94%	1.52%	0.30%	0.61%	3.33%	0.30%	2.12%	0.30%	0.00%	0.30%	0.00%	5.76%	3.94%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	17	Y	2100-2200	310	59.80%	17.32%	0.00%	3.92%	1.31%	0.33%	0.65%	3.59%	0.33%	1.96%	0.33%	0.00%	0.33%	0.00%	5.88%	3.92%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	18	Y	2200-2300	280	58.97%	16.85%	0.00%	4.03%	1.47%	0.37%	0.73%	4.03%	0.37%	2.20%	0.37%	0.00%	0.37%	0.00%	5.86%	4.03%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	21	Y	2300-0000	220	61.11%	17.59%	0.00%	4.17%	1.39%	0.00%	0.46%	2.78%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	6.02%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	25	N	0000-0100	140	60.71%	17.86%	0.00%	8.57%	3.57%	0.71%	1.43%	0.00%	0.00%	2.14%	0.00%	0.00%	0.00%	0.00%	0.71%	4.29%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	27	N	0100-0200	110	62.14%	17.48%	0.00%	8.74%	2.91%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.97%	2.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0200-0300	80	61.33%	17.33%	0.00%	9.33%	2.67%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	1.33%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0300-0400	70	61.29%	17.74%	0.00%	8.06%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	1.61%	4.84%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0400-0500	60	60.71%	17.86%	0.00%	8.93%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0500-0600	80	57.14%	16.88%	0.00%	7.79%	2.60%	0.00%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	7.79%	3.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	23	N	0600-0700	190	53.48%	15.51%	0.00%	8.02%	2.67%	0.53%	1.07%	3.74%	0.00%	2.14%	0.00%	0.00%	0.00%	0.00%	9.09%	3.74%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	6	N	0700-0800	480	57.20%	16.53%	0.00%	8.26%	2.97%	0.64%	1.06%	1.91%	0.21%	2.12%	0.21%	0.00%	0.21%	0.00%	4.66%	3.81%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	5	N	0800-0900	490	58.02%	16.67%	0.00%	8.44%	3.00%	0.62%	1.03%	1.85%	0.21%	2.06%	0.21%	0.00%	0.21%	0.00%	3.50%	3.91%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	9	N	0900-1000	440	57.73%	16.59%	0.00%	8.41%	3.18%	0.68%	1.14%	2.05%	0.23%	2.05%	0.23%	0.00%	0.23%	0.00%	3.41%	3.86%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	10	N	1000-1100	420	57.52%	16.47%	0.00%	8.35%	3.10%	0.72%	0.95%	2.15%	0.24%	2.15%	0.24%	0.00%	0.24%	0.00%	3.82%	3.82%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	9	N	1100-1200	440	57.89%	16.70%	0.00%	8.47%	2.97%	0.69%	0.92%	2.06%	0.23%	2.06%	0.23%	0.00%	0.23%	0.00%	3.43%	3.89%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	14	N	1200-1300	360	60.00%	17.22%	0.00%	3.89%	1.39%	0.28%	0.56%	3.33%	0.28%	2.22%	0.28%	0.00%	0.28%	0.00%	6.11%	3.89%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	14	N	1300-1400	370	60.05%	17.12%	0.00%	4.08%	1.36%	0.27%	0.54%	3.26%	0.27%	2.17%	0.27%	0.00%	0.27%	0.00%	5.98%	4.08%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	14	N	1400-1500	370	60.05%	17.12%	0.00%	4.08%	1.36%	0.27%	0.54%	3.26%	0.27%	2.17%	0.27%	0.00%	0.27%	0.00%	5.98%	4.08%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	10	N	1500-1600	420	60.86%	17.42%	0.00%	4.06%	1.43%	0.24%	0.48%	2.86%	0.24%	2.15%	0.24%	0.00%	0.24%	0.00%	5.49%	4.06%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	12	N	1600-1700	410	60.49%	17.28%	0.00%	3.95%	1.48%	0.25%	0.49%	3.21%	0.25%	2.22%	0.25%	0.00%	0.25%	0.00%	5.68%	3.95%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	12	N	1700-1800	410	60.40%	17.33%	0.00%	3.96%	1.49%	0.25%	0.50%	3.22%	0.25%	2.23%	0.25%	0.00%	0.25%	0.00%	5.69%	3.96%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	11	N	1800-1900	410	60.49%	17.32%	0.00%	4.15%	1.46%	0.24%	0.49%	3.17%	0.24%	2.20%	0.24%	0.00%	0.24%	0.00%	5.37%	4.15%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	14	N	1900-2000	370	60.27%	17.26%	0.00%	4.11%	1.37%	0.27%	0.55%	3.56%	0.27%	2.19%	0.27%	0.00%	0.27%	0.00%	5.21%	4.11%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	17	N	2000-2100	300	59.52%	17.01%	0.00%	4.08%	1.36%	0.34%	0.34%	3.74%	0.34%	2.04%	0.34%	0.00%	0.34%	0.00%	6.12%	4.08%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	18	N	2100-2200	280	59.12%	16.79%	0.00%	4.01%	1.46%	0.36%	0.36%	4.01%	0.36%	2.19%	0.36%	0.00%	0.36%	0.00%	6.20%	4.01%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	20	N	2200-2300	250	58.92%	17.01%	0.00%	3.73%	1.24%	0.41%	0.41%	4.56%	0.41%	2.07%	0.41%	0.00%	0.41%	0.00%	6.22%	3.73%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	22	N	2300-0000	200	60.42%	17.19%	0.00%	4.17%	1.56%	0.00%	0.52%	3.13%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	6.77%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0000-0100	40	51.28%	15.38%	0.00%	15.38%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	5.13%	2.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0100-0200	30	51.72%	13.79%	0.00%	17.24%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0200-0300	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0300-0400	20	50.00%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0400-0500	20	53.33%	13.33%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0500-0600	30	34.48%	10.34%	0.00%	10.34%	3.45%	0.00%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles> 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nam Kok Road	RD_040	LD	50	30	Y	2300-0000	30	70.83%	20.83%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	26	Y	0000-0100	230	62.88%	17.90%	0.00%	7.86%	2.62%	0.44%	0.87%	0.00%	0.44%	2.18%	0.00%	0.00%	0.44%	0.00%	0.00%	3.93%	0.44%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	28	Y	0100-0200	180	63.16%	18.13%	0.00%	7.60%	2.92%	0.58%	1.17%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	4.09%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0200-0300	130	63.41%	17.89%	0.00%	8.13%	2.44%	0.81%	0.81%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0300-0400	100	63.00%	18.00%	0.00%	8.00%	3.00%	1.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	30	Y	0400-0500	100	63.04%	18.48%	0.00%	7.61%	3.26%	0.00%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0500-0600	120	62.39%	17.95%	0.00%	7.69%	2.56%	0.85%	0.85%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.85%	4.27%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	0600-0700	280	61.76%	17.65%	0.00%	7.72%	2.57%	0.37%	1.10%	0.37%	0.37%	2.21%	0.00%	0.00%	0.37%	0.00%	1.10%	4.04%	0.37%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	14	Y	0700-0800	740	62.09%	17.66%	0.14%	7.61%	2.72%	0.54%	1.09%	0.27%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.54%	4.08%	0.27%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	13	Y	0800-0900	770	62.22%	17.78%	0.13%	7.58%	2.75%	0.52%	1.05%	0.26%	0.26%	2.22%	0.13%	0.13%	0.26%	0.00%	0.39%	4.05%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	15	Y	0900-1000	700	62.08%	17.80%	0.14%	7.53%	2.75%	0.58%	1.01%	0.29%	0.29%	2.17%	0.14%	0.14%	0.29%	0.00%	0.43%	4.05%	0.29%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	16	Y	1000-1100	660	62.04%	17.68%	0.15%	7.62%	2.74%	0.46%	1.07%	0.30%	0.30%	2.29%	0.15%	0.15%	0.30%	0.00%	0.46%	3.96%	0.30%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	15	Y	1100-1200	690	62.06%	17.73%	0.15%	7.56%	2.76%	0.58%	1.02%	0.29%	0.29%	2.18%	0.15%	0.15%	0.29%	0.00%	0.44%	4.07%	0.29%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	23	Y	1200-1300	380	59.89%	17.15%	0.00%	9.23%	3.43%	0.79%	1.06%	0.53%	0.26%	2.11%	0.26%	0.00%	0.26%	0.00%	0.79%	3.96%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1300-1400	390	59.90%	17.22%	0.00%	9.25%	3.34%	0.77%	1.03%	0.51%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	0.77%	4.11%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1400-1500	390	59.90%	17.22%	0.00%	9.25%	3.34%	0.77%	1.03%	0.51%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	0.77%	4.11%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1500-1600	450	60.31%	17.26%	0.00%	9.19%	3.36%	0.67%	1.12%	0.45%	0.22%	2.02%	0.22%	0.00%	0.22%	0.00%	0.67%	4.04%	0.22%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1600-1700	430	60.28%	17.29%	0.00%	9.11%	3.27%	0.70%	1.17%	0.47%	0.23%	2.10%	0.23%	0.00%	0.23%	0.00%	0.70%	3.97%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1700-1800	430	60.19%	17.33%	0.00%	9.13%	3.28%	0.70%	1.17%	0.47%	0.23%	2.11%	0.23%	0.00%	0.23%	0.00%	0.70%	3.98%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1800-1900	440	60.14%	17.28%	0.00%	9.22%	3.46%	0.69%	1.15%	0.46%	0.23%	2.07%	0.23%	0.00%	0.23%	0.00%	0.69%	3.92%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1900-2000	390	60.26%	17.14%	0.00%	9.09%	3.38%	0.78%	1.04%	0.52%	0.26%	2.08%	0.26%	0.00%	0.26%	0.00%	0.52%	4.16%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	24	Y	2000-2100	310	60.26%	17.26%	0.00%	9.12%	3.26%	0.65%	0.98%	0.65%	0.33%	1.95%	0.33%	0.00%	0.33%	0.00%	0.65%	3.91%	0.33%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	2100-2200	290	59.79%	17.13%	0.00%	9.09%	3.50%	0.70%	1.05%	0.70%	0.35%	2.10%	0.35%	0.00%	0.35%	0.00%	0.70%	3.85%	0.35%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	26	Y	2200-2300	260	59.36%	17.13%	0.00%	9.16%	3.19%	0.80%	1.20%	0.80%	0.40%	1.99%	0.40%	0.00%	0.40%	0.00%	0.80%	3.98%	0.40%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	27	Y	2300-0000	210	60.89%	17.33%	0.00%	9.41%	3.47%	0.50%	0.99%	0.50%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	3.96%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0000-0100	30	51.85%	14.81%	0.00%	14.81%	7.41%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0100-0200	20	55.56%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0200-0300	20	58.33%	16.67%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0300-0400	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0400-0500	10	50.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0500-0600	20	58.33%	16.67%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0600-0700	40	51.61%	16.13%	0.00%	16.13%	6.45%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0700-0800	90	53.09%	14.81%	0.00%	16.05%	6.17%	1.23%	2.47%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0800-0900	90	52.94%	15.29%	0.00%	16.47%	5.88%	1.18%	2.35%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0900-1000	80	51.90%	15.19%	0.00%	16.46%	6.33%	1.27%	2.53%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1000-1100	80	52.05%	15.07%	0.00%	16.44%	5.48%	1.37%	2.74%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1100-1200	80	51.95%	15.58%	0.00%	16.88%	5.19%	1.30%	2.60%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1200-1300	60	54.72%	15.09%	0.00%	15.09%	5.66%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1300-1400	60	52.73%	16.36%	0.00%	16.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1400-1500	60	52.73%	16.36%	0.00%	16.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1500-1600	70	53.97%	15.87%	0.00%	15.87%	6.35%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1600-1700	70	53.23%	16.13%	0.00%	16.13%	6.45%	1.61%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1700-1800	70	52.46%	16.39%	0.00%	16.39%	6.56%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1800-1900	70	53.23%	16.13%	0.00%	16.13%	6.45%	1.61%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1900-2000	60	52.73%	16.36%	0.00%	16.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2000-2100	50	52.27%	15.91%	0.00%	15.91%	6.82%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2100-2200	50	53.66%	14.63%	0.00%	14.63%	7.32%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2200-2300	40	51.35%	16.22%	0.00%	16.22%	5.41%	2.70%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2300-0000	30	53.57%	17.86%	0.00%	17.86%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0000-0100	580	55.94%	16.08%	0.17%	10.49%	3.85%	0.70%	1.40%	0.00%	0.35%	1.92%	0.17%	0.17%	0.17%	0.00%	4.55%	3.67%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0100-0200	430	57.01%	16.39%	0.00%	10.69%	3.80%	0.71%	1.43%	0.00%	0.24%	1.90%	0.00%	0.00%	0.24%	0.00%	3.33%	3.80%	0.48%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0200-0300	310	56.72%	16.39%	0.00%	10.82%	3.93%	0.66%	1.31%	0.00%	0.33%	1.97%	0.00%	0.00%	0.00%	0.00%	3.93%	3.61%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0300-0400	260	55.51%	15.75%	0.00%	10.63%	3.94%	0.79%	1.57%	0.00%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	5.51%	3.54%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0400-0500	240	54.47%	15.74%	0.00%	10.21%	3.83%	0.85%	1.28%	0.00%	0.43%	1.70%	0.00%	0.00%	0.00%	0.00%	7.66%	3.40%	0.43%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0500-0600	400	41.48%	11.96%	0.00%	7.89%	2.80%	0.51%	1.02%	0.76%	0.25%	1.53%	0.00%	0.00%	0.00%	0.00%	28.75%	2.80%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	49	N	0600-0700	1050	35.76%	10.26%	0.10%	6.71%	2.40%	0.48%	0.96%	10.64%	0.19%	1.25%	0.10%	0.10%	0.10%	0.00%	28.48%	2.30%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	40	N	0700-0800	2260	44.84%	12.85%	0.09%	8.46%	3.06%	0.58%	1.15%	6.65%	0.22%	1.55%	0.09%	0.09%	0.13%	0.00%	17.01%	2.92%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	0800-0900	2250	46.97%	13.45%	0.09%	8.86%	3.21%	0.62%	1.20%	6.81%	0.22%	1.65%	0.09%	0.09%	0.13%	0.00%	13.22%	3.07%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	0900-1000	2040	46.76%	13.37%	0.10%	8.80%	3.20%	0.64%	1.18%	7.23%	0.25%	1.62%	0.10%	0.10%	0.15%	0.00%	13.18%	3.05%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1000-1100	1960	46.06%	13.19%	0.10%	8.69%	3.17%	0.61%	1.18%	7.52%	0.20%	1.64%	0.10%	0.10%	0.15%	0.00%	13.96%	3.02%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1100-1200	2030	46.72%	13.38%	0.10%	8.79%	3.21%	0.64%	1.19%	7.26%	0.20%	1.63%	0.10%	0.10%	0.15%	0.00%	13.19%	3.06%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1200-1300	1940	45.41%	13.00%	0.05%	5.83%	2.12%	0.41%	0.77%	9.49%	0.21%	1.55%	0.10%	0.10%	0.15%	0.00%	17.60%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1300-1400	1980	45.67%	13.06%	0.05%	5.87%	2.13%	0.41%	0.81%	9.32%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	17.37%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1400-1500	1980	45.76%	13.09%	0.05%	5.89%	2.13%	0.41%	0.81%	9.34%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	17.20%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1500-1600	2210	47.06%	13.48%	0.05%	6.06%	2.17%	0.41%	0.81%	8.33%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	16.15%	3.08%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1600-1700	2160	46.24%	13.27%	0.05%	5.94%	2.13%	0.42%	0.79%	8.91%	0.23%	1.62%	0.09%	0.09%	0.14%	0.00%	16.84%	3.01%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1700-1800	2150	46.30%	13.27%	0.05%	5.96%	2.14%	0.42%	0.79%	8.94%	0.23%	1.58%	0.09%	0.09%	0.14%	0.00%	16.72%	3.03%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1800-1900	2160	46.93%	13.43%	0.05%	6.04%	2.18%	0.42%	0.79%	8.92%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	15.75%	3.07%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1900-2000	1930	46.65%	13.36%	0.05%	6.03%	2.13%	0.42%	0.83%	9.98%	0.21%	1.61%	0.10%	0.10%	0.16%	0.00%	15.08%	3.07%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	45	N	2000-2100	1600	44.71%	12.77%	0.06%	5.76%	2.07%	0.38%	0.75%	10.83%	0.19%	1.57%	0.06%	0.06%	0.13%	0.00%	17.53%	2.94%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	46	N	2100-2200	1490	44.33%	12.69%	0.07%	5.71%	2.01%	0.40%	0.74%	11.35%	0.20%	1.54%	0.07%	0.07%	0.13%	0.00%	17.60%	2.89%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	47	N	2200-2300	1330	43.56%	12.51%	0.08%	5.58%	2.03%	0.38%	0.75%	12.43%	0.23%	1.51%	0.08%	0.08%	0.15%	0.00%	17.56%	2.86%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	49	N	2300-0000	1050	45.49%	13.05%	0.00%	5.85%	2.11%	0.38%	0.77%	8.06%	0.19%	1.54%	0.10%	0.10%	0.10%	0.00%	19.10%	2.98%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0000-0100	410	56.19%	16.09%	0.00%	9.65%	3.47%	0.74%	1.24%	0.00%	0.25%	1.98%	0.25%	0.00%	0.25%	0.00%	5.69%	3.71%	0.50%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0100-0200	300	57.63%	16.61%	0.00%	9.83%	3.39%	0.68%	1.36%	0.00%	0.34%	2.03%	0.00%	0.00%	0.00%	0.00%	4.07%	3.73%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0200-0300	220	57.21%	16.28%	0.00%	9.77%	3.72%	0.47%	1.40%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	5.12%	3.72%	0.47%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0300-0400	180	56.18%	16.29%	0.00%	9.55%	3.37%	0.56%	1.12%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.74%	3.93%	0.56%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0400-0500	170	54.17%	15.48%	0.00%	9.52%	3.57%	0.60%	1.19%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	9.52%	3.57%	0.60%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0500-0600	300	39.19%	11.15%	0.00%	6.76%	2.36%	0.34%	1.01%	0.68%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	34.12%	2.70%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	47	N	0600-0700	810	32.76%	9.39%	0.00%	5.69%	1.98%	0.37%	0.74%	12.36%	0.12%	1.11%	0.12%	0.00%	0.12%	0.00%	32.88%	2.10%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	0700-0800	1690	42.71%	12.20%	0.06%	7.38%	2.62%	0.54%	0.95%	8.03%	0.18%	1.49%	0.12%	0.06%	0.12%	0.00%	20.46%	2.80%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	0800-0900	1660	45.23%	12.92%	0.06%	7.79%	2.78%	0.54%	1.03%	8.27%	0.18%	1.57%	0.12%	0.06%	0.12%	0.00%	16.06%	2.96%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	0900-1000	1510	44.97%	12.86%	0.07%	7.73%	2.73%	0.53%	1.00%	8.79%	0.20%	1.53%	0.13%	0.07%	0.13%	0.00%	15.99%	2.93%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1000-1100	1450	44.20%	12.64%	0.07%	7.60%	2.69%	0.55%	1.04%	9.12%	0.21%	1.52%	0.14%	0.07%	0.14%	0.00%	16.85%	2.90%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1100-1200	1500	44.91%	12.85%	0.07%	7.76%	2.74%	0.54%	1.00%	8.84%	0.20%	1.54%	0.13%	0.07%	0.13%	0.00%	16.00%	2.95%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1200-1300	1410	41.79%	11.94%	0.07%	4.83%	1.78%	0.28%	0.64%	11.80%	0.21%	1.42%	0.07%	0.07%	0.14%	0.00%	21.96%	2.77%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1300-1400	1440	42.08%	12.07%	0.07%	4.82%	1.74%	0.28%	0.70%	11.58%	0.21%	1.47%	0.07%	0.07%	0.14%	0.00%	21.70%	2.79%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1400-1500	1430	42.20%	12.11%	0.07%	4.83%	1.75%	0.28%	0.70%	11.62%	0.21%	1.47%	0.07%	0.07%	0.14%	0.00%	21.48%	2.80%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	1500-1600	1590	43.74%	12.52%	0.06%	5.03%	1.83%	0.31%	0.69%	10.45%	0.19%	1.51%	0.06%	0.06%	0.13%	0.00%	20.33%	2.89%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1600-1700	1560	42.77%	12.27%	0.06%	4.95%	1.80%	0.32%	0.71%	11.11%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	21.07%	2.83%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1700-1800	1550	42.84%	12.26%	0.06%	4.90%	1.81%	0.32%	0.71%	11.16%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	20.97%	2.84%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1800-1900	1550	43.58%	12.46%	0.06%	5.04%	1.81%	0.32%	0.71%	11.17%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	19.82%	2.91%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	42	N	1900-2000	1390	43.25%	12.42%	0.07%	4.98%	1.81%	0.29%	0.65%	12.49%	0.22%	1.52%	0.07%	0.07%	0.14%	0.00%	18.92%	2.89%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	44	N	2000-2100	1170	40.94%	11.76%	0.09%	4.72%	1.72%	0.26%	0.69%	13.39%	0.17%	1.37%	0.09%	0.09%	0.09%	0.00%	21.72%	2.75%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	45	N	2100-2200	1090	40.57%	11.59%	0.09%	4.69%	1.66%	0.28%	0.64%	13.98%	0.18%	1.38%	0.09%	0.09%	0.09%	0.00%	21.80%	2.67%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	46	N	2200-2300	980	39.67%	11.41%	0.10%	4.52%	1.64%	0.31%	0.62%	15.31%	0.21%	1.34%	0.10%	0.10%	0.10%	0.00%	21.69%	2.67%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	48	N	2300-0000	760	41.99%	12.05%	0.00%	4.77%	1.72%	0.26%	0.66%	10.07%	0.13%	1.46%	0.00%	0.00%	0.13%	0.00%	23.84%	2.78%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0000-0100	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0100-0200	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0200-0300	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0500-0600	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0600-0700	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0700-0800	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0800-0900	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0900-1000	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1000-1100	30	61.90%	14.29%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1100-1200	30	59.09%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1200-1300	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1300-1400	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1400-1500	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1500-1600	30	65.22%	17.39%	0.00%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1600-1700	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1700-1800	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1800-1900	30	65.22%	17.39%	0.00%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1900-2000	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2000-2100	20	58.82%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2100-2200	20	58.82%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2200-2300	20	57.14%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2300-0000	10	77.78%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0000-0100	250	51.82%	14.98%	0.00%	11.74%	4.05%	0.81%	1.62%	0.00%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	8.91%	3.24%	0.40%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0100-0200	180	53.93%	15.17%	0.00%	12.36%	4.49%	0.56%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.18%	3.37%	0.56%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0200-0300	140	52.67%	15.27%	0.00%	12.21%	4.58%	0.76%	1.53%	0.00%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	7.63%	3.82%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0300-0400	110	50.91%	14.55%	0.00%	11.82%	4.55%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	10.00%	3.64%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0400-0500	110	48.57%	14.29%	0.00%	11.43%	3.81%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	14.29%	2.86%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0500-0600	210	31.10%	9.09%	0.00%	7.18%	2.39%	0.48%	0.96%	0.96%	0.00%	0.96%	0.00%	0.00%	0.00%	0.00%	44.98%	1.91%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	0600-0700	610	24.83%	7.12%	0.00%	5.63%	1.99%	0.33%	0.83%	15.40%	0.17%	0.83%	0.00%	0.00%	0.00%	0.00%	41.06%	1.66%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	44	N	0700-0800	1160	35.00%	10.00%	0.09%	7.84%	2.84%	0.52%	1.03%	10.86%	0.17%	1.21%	0.09%	0.09%	0.09%	0.00%	27.59%	2.33%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	44	N	0800-0900	1120	37.77%	10.80%	0.09%	8.48%	3.04%	0.54%	1.16%	11.43%	0.18%	1.34%	0.09%	0.09%	0.09%	0.00%	22.14%	2.50%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	45	N	0900-1000	1020	37.39%	10.70%	0.10%	8.44%	3.04%	0.49%	1.18%	12.07%	0.20%	1.37%	0.10%	0.10%	0.10%	0.00%	21.98%	2.45%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	46	N	1000-1100	990	36.58%	10.44%	0.10%	8.21%	2.94%	0.51%	1.11%	12.46%	0.20%	1.32%	0.10%	0.10%	0.10%	0.00%	23.10%	2.43%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	45	N	1100-1200	1020	37.45%	10.67%	0.10%	8.40%	2.96%	0.49%	1.19%	12.15%	0.20%	1.28%	0.10%	0.10%	0.10%	0.00%	22.04%	2.47%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1200-1300	780	39.33%	11.31%	0.00%	3.98%	1.41%	0.26%	0.51%	13.50%	0.26%	1.41%	0.13%	0.13%	0.13%	0.00%	24.94%	2.57%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1300-1400	800	39.70%	11.38%	0.00%	4.05%	1.39%	0.25%	0.51%	13.27%	0.25%	1.39%	0.13%	0.13%	0.13%	0.00%	24.65%	2.65%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1400-1500	790	39.80%	11.41%	0.00%	4.06%	1.39%	0.25%	0.51%	13.31%	0.25%	1.39%	0.13%	0.13%	0.13%	0.00%	24.46%	2.66%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1500-1600	880	41.42%	11.90%	0.00%	4.23%	1.49%	0.23%	0.57%	12.01%	0.23%	1.49%	0.11%	0.11%	0.11%	0.00%	23.23%	2.75%	0.11%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_046	PD	50	47	N	1600-1700	860	40.49%	11.67%	0.00%	4.08%	1.40%	0.23%	0.58%	12.72%	0.23%	1.40%	0.12%	0.12%	0.12%	0.00%	24.04%	2.68%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1700-1800	860	40.56%	11.61%	0.00%	4.10%	1.41%	0.23%	0.59%	12.78%	0.23%	1.41%	0.12%	0.12%	0.12%	0.00%	23.92%	2.70%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1800-1900	860	41.27%	11.84%	0.00%	4.22%	1.52%	0.23%	0.59%	12.78%	0.23%	1.52%	0.12%	0.12%	0.12%	0.00%	22.63%	2.70%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1900-2000	770	40.89%	11.80%	0.00%	4.19%	1.44%	0.26%	0.52%	14.29%	0.26%	1.44%	0.13%	0.13%	0.13%	0.00%	21.63%	2.75%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2000-2100	650	38.51%	11.02%	0.00%	3.88%	1.40%	0.16%	0.47%	15.22%	0.16%	1.40%	0.16%	0.16%	0.16%	0.00%	24.69%	2.48%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2100-2200	610	38.08%	10.93%	0.00%	3.81%	1.32%	0.17%	0.50%	15.89%	0.17%	1.32%	0.17%	0.17%	0.17%	0.00%	24.67%	2.48%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2200-2300	550	37.08%	10.70%	0.00%	3.87%	1.29%	0.18%	0.55%	17.34%	0.18%	1.29%	0.18%	0.18%	0.18%	0.00%	24.35%	2.40%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2300-0000	420	39.57%	11.27%	0.00%	4.08%	1.44%	0.24%	0.48%	11.51%	0.24%	1.44%	0.00%	0.00%	0.00%	0.00%	27.10%	2.64%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0000-0100	1190	58.28%	16.64%	0.08%	9.63%	3.46%	0.68%	1.27%	0.00%	0.25%	2.03%	0.17%	0.08%	0.17%	0.00%	3.13%	3.80%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0100-0200	880	58.75%	16.82%	0.11%	9.66%	3.52%	0.68%	1.25%	0.00%	0.23%	2.05%	0.11%	0.11%	0.23%	0.00%	2.27%	3.86%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0200-0300	640	58.62%	16.77%	0.16%	9.72%	3.45%	0.63%	1.25%	0.00%	0.31%	2.04%	0.16%	0.00%	0.16%	0.00%	2.66%	3.76%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0300-0400	530	57.71%	16.57%	0.19%	9.52%	3.43%	0.57%	1.33%	0.00%	0.19%	2.10%	0.19%	0.00%	0.19%	0.00%	3.81%	3.81%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0400-0500	490	56.91%	16.29%	0.00%	9.48%	3.30%	0.62%	1.24%	0.00%	0.21%	2.06%	0.21%	0.00%	0.21%	0.00%	5.36%	3.71%	0.41%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0500-0600	750	46.80%	13.33%	0.13%	7.73%	2.80%	0.53%	1.07%	0.53%	0.27%	1.60%	0.13%	0.00%	0.13%	0.00%	21.60%	3.07%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	0600-0700	1930	41.82%	11.95%	0.05%	6.91%	2.49%	0.47%	0.94%	8.31%	0.21%	1.45%	0.10%	0.05%	0.10%	0.00%	22.13%	2.75%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0700-0800	4400	49.66%	14.20%	0.09%	8.19%	2.94%	0.55%	1.09%	4.92%	0.23%	1.73%	0.11%	0.07%	0.16%	0.00%	12.54%	3.25%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0800-0900	4430	51.39%	14.71%	0.09%	8.47%	3.05%	0.56%	1.13%	4.97%	0.23%	1.78%	0.11%	0.07%	0.16%	0.00%	9.62%	3.37%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	0900-1000	4010	51.21%	14.65%	0.10%	8.44%	3.04%	0.57%	1.12%	5.29%	0.22%	1.77%	0.12%	0.07%	0.15%	0.00%	9.58%	3.34%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1000-1100	3840	50.73%	14.51%	0.08%	8.35%	3.00%	0.55%	1.12%	5.53%	0.23%	1.75%	0.10%	0.08%	0.16%	0.00%	10.20%	3.31%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	1100-1200	3990	51.18%	14.66%	0.10%	8.43%	3.04%	0.55%	1.13%	5.32%	0.23%	1.78%	0.10%	0.08%	0.15%	0.00%	9.59%	3.36%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1200-1300	3220	51.09%	14.63%	0.06%	5.71%	2.08%	0.40%	0.78%	6.73%	0.25%	1.80%	0.09%	0.09%	0.16%	0.00%	12.55%	3.35%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1300-1400	3290	51.32%	14.69%	0.06%	5.72%	2.07%	0.40%	0.76%	6.63%	0.24%	1.79%	0.09%	0.09%	0.15%	0.00%	12.38%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1400-1500	3290	51.40%	14.72%	0.06%	5.73%	2.07%	0.40%	0.76%	6.64%	0.24%	1.80%	0.09%	0.09%	0.15%	0.00%	12.25%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1500-1600	3710	52.43%	15.01%	0.05%	5.85%	2.10%	0.40%	0.78%	5.88%	0.24%	1.83%	0.11%	0.08%	0.16%	0.00%	11.40%	3.45%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1600-1700	3610	51.79%	14.83%	0.06%	5.78%	2.08%	0.39%	0.78%	6.30%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	11.94%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1700-1800	3590	51.84%	14.84%	0.06%	5.77%	2.09%	0.39%	0.78%	6.33%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	11.85%	3.40%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1800-1900	3620	52.31%	14.98%	0.06%	5.84%	2.10%	0.42%	0.78%	6.29%	0.25%	1.83%	0.11%	0.08%	0.17%	0.00%	11.13%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1900-2000	3220	52.13%	14.92%	0.06%	5.81%	2.08%	0.40%	0.78%	7.06%	0.25%	1.83%	0.09%	0.09%	0.16%	0.00%	10.69%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	43	Y	2000-2100	2650	50.53%	14.46%	0.04%	5.64%	2.03%	0.38%	0.76%	7.72%	0.23%	1.78%	0.11%	0.08%	0.15%	0.00%	12.57%	3.33%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	44	Y	2100-2200	2470	50.18%	14.38%	0.04%	5.61%	2.03%	0.41%	0.73%	8.13%	0.24%	1.75%	0.12%	0.08%	0.16%	0.00%	12.64%	3.29%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	45	Y	2200-2300	2180	49.70%	14.21%	0.05%	5.56%	1.98%	0.37%	0.74%	8.97%	0.23%	1.75%	0.09%	0.09%	0.14%	0.00%	12.69%	3.26%	0.18%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	2300-0000	1740	51.07%	14.64%	0.06%	5.71%	2.07%	0.40%	0.75%	5.76%	0.23%	1.79%	0.12%	0.06%	0.17%	0.00%	13.60%	3.34%	0.23%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0000-0100	210	52.20%	15.12%	0.00%	17.07%	5.85%	0.98%	2.44%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.49%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0100-0200	160	52.63%	15.13%	0.00%	17.11%	5.92%	1.32%	1.97%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.29%	0.66%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0200-0300	120	52.25%	15.32%	0.00%	17.12%	6.31%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.90%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0300-0400	90	52.81%	14.61%	0.00%	16.85%	5.62%	1.12%	2.25%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.37%	1.12%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0400-0500	90	53.09%	14.81%	0.00%	17.28%	6.17%	1.23%	2.47%	0.00%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0500-0600	110	51.92%	15.38%	0.00%	17.31%	5.77%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.96%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	49	N	0600-0700	240	52.52%	15.13%	0.00%	16.81%	6.30%	1.26%	2.10%	0.00%	0.42%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.42%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	37	N	0700-0800	650	52.08%	14.95%	0.15%	16.80%	6.01%	1.23%	2.16%	0.00%	0.31%	1.85%	0.15%	0.15%	0.15%	0.00%	0.00%	3.39%	0.62%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	36	N	0800-0900	680	52.07%	14.94%	0.15%	16.86%	6.07%	1.18%	2.22%	0.00%	0.30%	1.78%	0.15%	0.15%	0.15%	0.00%	0.00%	3.40%	0.59%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	0900-1000	620	51.88%	14.89%	0.16%	16.86%	6.06%	1.15%	2.29%	0.00%	0.33%	1.80%	0.16%	0.16%	0.16%	0.00%	0.00%	3.44%	0.65%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	39	N	1000-1100	580	52.08%	14.88%	0.17%	16.78%	6.06%	1.21%	2.25%	0.00%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	0.00%	3.46%	0.52%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	1100-1200	610	51.97%	14.97%	0.16%	16.78%	6.09%	1.15%	2.14%	0.00%	0.33%	1.81%	0.16%	0.16%	0.16%	0.00%	0.00%	3.45%	0.66%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1200-1300	400	64.23%	18.64%	0.00%	6.30%	2.02%	0.50%	0.76%	0.00%	0.25%	2.27%	0.25%	0.00%	0.25%	0.00%	0.00%	4.28%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1300-1400	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1400-1500	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	42	N	1500-1600	470	64.39%	18.55%	0.00%	6.18%	2.13%	0.43%	0.85%	0.00%	0.21%	2.35%	0.21%	0.00%	0.21%	0.00%	0.00%	4.26%	0.21%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1600-1700	460	64.30%	18.40%	0.00%	6.21%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	4.21%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1700-1800	450	64.22%	18.44%	0.00%	6.22%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	4.22%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1800-1900	460	64.40%	18.46%	0.00%	6.15%	2.20%	0.44%	0.88%	0.00%	0.22%	2.42%	0.22%	0.00%	0.22%	0.00%	0.00%	4.18%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1900-2000	410	64.36%	18.56%	0.00%	6.19%	2.23%	0.50%	0.74%	0.00%	0.25%	2.23%	0.25%	0.00%	0.25%	0.00%	0.00%	4.21%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2000-2100	330	63.89%	18.52%	0.00%	6.17%	2.16%	0.31%	0.93%	0.00%	0.31%	2.47%	0.31%	0.00%	0.31%	0.00%	0.00%	4.32%	0.31%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2100-2200	300	64.21%	18.39%	0.00%	6.02%	2.01%	0.33%	1.00%	0.00%	0.33%	2.34%	0.33%	0.00%	0.33%	0.00%	0.00%	4.35%	0.33%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	48	N	2200-2300	270	64.12%	18.32%	0.00%	6.11%	2.29%	0.38%	0.76%	0.00%	0.38%	2.29%	0.38%	0.00%	0.38%	0.00%	0.00%	4.20%	0.38%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	2300-0000	220	64.79%	18.78%	0.00%	6.10%	2.35%	0.47%	0.94%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0000-0100	870	56.50%	16.11%	0.12%	10.47%	3.80%	0.69%	1.38%	0.00%	0.23%	1.96%	0.12%	0.12%	0.23%	0.00%	4.26%	3.68%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0100-0200	650	57.14%	16.30%	0.16%	10.56%	3.88%	0.78%	1.40%	0.00%	0.31%	2.02%	0.16%	0.00%	0.16%	0.00%	3.11%	3.73%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0200-0300	470	57.08%	16.31%	0.00%	10.52%	3.86%	0.64%	1.50%	0.00%	0.21%	1.93%	0.00%	0.00%	0.21%	0.00%	3.65%	3.65%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0300-0400	390	56.25%	16.15%	0.00%	10.42%	3.65%	0.78%	1.30%	0.00%	0.26%	2.08%	0.26%	0.00%	0.26%	0.00%	5.21%	3.65%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0400-0500	360	54.75%	15.64%	0.00%	10.34%	3.63%	0.56%	1.40%	0.00%	0.28%	1.96%	0.00%	0.00%	0.28%	0.00%	7.26%	3.63%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0500-0600	590	42.59%	12.10%	0.00%	7.84%	2.90%	0.51%	1.02%	0.68%	0.17%	1.53%	0.00%	0.00%	0.17%	0.00%	27.43%	2.73%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	45	N	0600-0700	1560	36.85%	10.55%	0.06%	6.88%	2.44%	0.45%	0.90%	10.23%	0.13%	1.29%	0.06%	0.06%	0.13%	0.00%	27.27%	2.44%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	32	N	0700-0800	3400	45.73%	13.07%	0.09%	8.51%	3.06%	0.56%	1.12%	6.33%	0.21%	1.59%	0.09%	0.06%	0.15%	0.00%	16.14%	3.00%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	32	N	0800-0900	3390	47.81%	13.67%	0.09%	8.89%	3.19%	0.59%	1.18%	6.47%	0.21%	1.65%	0.09%	0.06%	0.15%	0.00%	12.52%	3.13%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	0900-1000	3070	47.57%	13.62%	0.10%	8.83%	3.16%	0.59%	1.17%	6.88%	0.20%	1.66%	0.10%	0.07%	0.16%	0.00%	12.48%	3.13%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1000-1100	2950	46.96%	13.45%	0.10%	8.73%	3.12%	0.58%	1.15%	7.16%	0.20%	1.63%	0.10%	0.07%	0.14%	0.00%	13.21%	3.09%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	1100-1200	3060	47.56%	13.60%	0.10%	8.85%	3.18%	0.59%	1.18%	6.92%	0.20%	1.64%	0.10%	0.07%	0.13%	0.00%	12.49%	3.11%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	37	N	1200-1300	2780	49.06%	14.06%	0.07%	5.84%	2.09%	0.40%	0.76%	7.71%	0.22%	1.69%	0.11%	0.07%	0.14%	0.00%	14.31%	3.24%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1300-1400	2840	49.28%	14.13%	0.07%	5.86%	2.12%	0.39%	0.78%	7.56%	0.21%	1.73%	0.11%	0.07%	0.14%	0.00%	14.09%	3.25%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1400-1500	2830	49.36%	14.15%	0.07%	5.87%	2.12%	0.39%	0.78%	7.57%	0.21%	1.73%	0.11%	0.07%	0.14%	0.00%	13.94%	3.26%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1500-1600	3190	50.52%	14.47%	0.06%	6.00%	2.17%	0.41%	0.78%	6.72%	0.22%	1.76%	0.09%	0.06%	0.16%	0.00%	13.03%	3.33%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1600-1700	3100	49.82%	14.27%	0.06%	5.91%	2.13%	0.39%	0.77%	7.20%	0.23%	1.74%	0.10%	0.06%	0.16%	0.00%	13.63%	3.29%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	1700-1800	3090	49.85%	14.29%	0.06%	5.93%	2.14%	0.39%	0.78%	7.23%	0.23%	1.75%	0.10%	0.06%	0.16%	0.00%	13.52%	3.27%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1800-1900	3100	50.42%	14.45%	0.06%	5.97%	2.16%	0.42%	0.77%	7.19%	0.23%	1.74%	0.10%	0.06%	0.16%	0.00%	12.71%	3.32%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	37	N	1900-2000	2770	50.20%	14.37%	0.07%	5.97%	2.14%	0.40%	0.80%	8.07%	0.22%	1.74%	0.11%	0.07%	0.14%	0.00%	12.20%	3.29%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	40	N	2000-2100	2280	48.44%	13.87%	0.04%	5.75%	2.06%	0.39%	0.75%	8.82%	0.22%	1.67%	0.09%	0.04%	0.13%	0.00%	14.30%	3.20%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	41	N	2100-2200	2130	48.11%	13.81%	0.05%	5.70%	2.07%	0.38%	0.75%	9.24%	0.19%	1.70%	0.09%	0.05%	0.14%	0.00%	14.37%	3.16%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	43	N	2200-2300	1890	47.48%	13.60%	0.05%	5.63%	2.02%	0.37%	0.74%	10.20%	0.21%	1.65%	0.11%	0.05%	0.16%	0.00%	14.39%	3.13%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	45	N	2300-0000	1500	49.10%	14.07%	0.07%	5.83%	2.08%	0.40%	0.74%	6.56%	0.20%	1.74%	0.07%	0.07%	0.13%	0.00%	15.54%	3.22%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	47	N	0000-0100	320	63.49%	18.10%	0.00%	6.98%	2.54%	0.63%	0.95%	0.00%	0.32%	2.22%	0.00%	0.00%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	49	N	0100-0200	240	63.56%	18.22%	0.00%	7.20%	2.54%	0.42%	0.85%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.42%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0200-0300	170	63.91%	18.34%	0.00%	7.10%	2.37%	0.59%	1.18%	0.00%	0.00%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0300-0400	140	64.23%	18.25%	0.00%	7.30%	2.19%	0.73%	0.73%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0400-0500	130	64.00%	18.40%	0.00%	7.20%	2.40%	0.80%	0.80%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0500-0600	160	63.75%	18.13%	0.00%	6.88%	2.50%	0.63%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	45	N	0600-0700	370	63.49%	18.26%	0.00%	7.08%	2.45%	0.54%	1.09%	0.00%	0.27%	2.18%	0.00%	0.00%	0.27%	0.00%	0.00%	4.09%	0.27%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	27	N	0700-0800	1000	63.39%	18.15%	0.10%	7.02%	2.51%	0.50%	1.00%	0.00%	0.30%	2.21%	0.10%	0.10%	0.20%	0.00%	0.00%	4.11%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	25	N	0800-0900	1040	63.43%	18.19%	0.10%	7.03%	2.50%	0.48%	0.96%	0.00%	0.29%	2.21%	0.10%	0.10%	0.19%	0.00%	0.00%	4.14%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	29	N	0900-1000	940	63.33%	18.12%	0.11%	7.04%	2.45%	0.53%	0.96%	0.00%	0.32%	2.24%	0.11%	0.11%	0.21%	0.00%	0.00%	4.16%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	30	N	1000-1100	890	63.33%	18.11%	0.11%	6.97%	2.47%	0.45%	1.01%	0.00%	0.34%	2.25%	0.11%	0.11%	0.22%	0.00%	0.00%	4.16%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	29	N	1100-1200	940	63.41%	18.13%	0.11%	6.97%	2.47%	0.43%	0.97%	0.00%	0.32%	2.25%	0.11%	0.11%	0.21%	0.00%	0.00%	4.18%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1200-1300	460	65.63%	18.85%	0.00%	4.88%	1.77%	0.44%	0.67%	0.00%	0.44%	2.22%	0.22%	0.22%	0.22%	0.00%	0.00%	4.21%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1300-1400	470	65.66%	18.79%	0.00%	4.97%	1.73%	0.43%	0.65%	0.00%	0.43%	2.16%	0.22%	0.22%	0.22%	0.00%	0.00%	4.32%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1400-1500	470	65.66%	18.79%	0.00%	4.97%	1.73%	0.43%	0.65%	0.00%	0.43%	2.16%	0.22%	0.22%	0.22%	0.00%	0.00%	4.32%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1500-1600	540	65.91%	18.83%	0.00%	4.90%	1.69%	0.38%	0.56%	0.00%	0.38%	2.26%	0.19%	0.19%	0.19%	0.00%	0.00%	4.33%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1600-1700	520	65.75%	18.79%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Olympic Avenue	RD_052	DD	50	40	N	0900-1000	170	55.83%	15.95%	0.00%	13.50%	4.91%	1.23%	1.84%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.61%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1000-1100	160	55.48%	16.13%	0.00%	13.55%	5.16%	1.29%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	3.87%	0.65%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1100-1200	170	55.83%	15.95%	0.00%	13.50%	4.91%	1.23%	1.84%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.61%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1200-1300	200	60.42%	17.19%	0.00%	9.38%	3.65%	0.52%	1.56%	0.00%	0.52%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.52%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1300-1400	200	60.71%	17.35%	0.00%	9.18%	3.57%	0.51%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.51%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1400-1500	200	60.71%	17.35%	0.00%	9.18%	3.57%	0.51%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.51%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1500-1600	230	60.89%	17.33%	0.00%	9.33%	3.56%	0.44%	1.33%	0.00%	0.44%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.44%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1600-1700	220	60.65%	17.13%	0.00%	9.26%	3.70%	0.46%	1.39%	0.00%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.46%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1700-1800	220	60.65%	17.13%	0.00%	9.26%	3.70%	0.46%	1.39%	0.00%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.46%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1800-1900	220	60.73%	17.35%	0.00%	9.13%	3.65%	0.46%	1.37%	0.00%	0.46%	2.28%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.46%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1900-2000	200	60.51%	17.44%	0.00%	9.23%	3.59%	0.51%	1.54%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.51%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2000-2100	160	61.04%	17.53%	0.00%	9.09%	3.25%	0.65%	1.30%	0.00%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.65%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2100-2200	150	60.42%	17.36%	0.00%	9.03%	3.47%	0.69%	1.39%	0.00%	0.69%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.69%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2200-2300	130	59.84%	17.32%	0.00%	9.45%	3.15%	0.79%	1.57%	0.00%	0.79%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2300-0000	110	61.39%	17.82%	0.00%	9.90%	3.96%	0.00%	0.99%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0000-0100	220	62.26%	17.92%	0.00%	8.02%	2.83%	0.47%	0.94%	0.00%	0.47%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.47%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0100-0200	160	62.66%	17.72%	0.00%	8.23%	3.16%	0.63%	1.27%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	4.43%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0200-0300	120	63.16%	18.42%	0.00%	7.89%	2.63%	0.88%	0.88%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	4.39%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0300-0400	100	61.70%	18.09%	0.00%	8.51%	3.19%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0400-0500	90	63.10%	17.86%	0.00%	8.33%	2.38%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0500-0600	110	63.21%	17.92%	0.00%	8.49%	2.83%	0.94%	0.94%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0600-0700	250	62.60%	17.89%	0.00%	8.13%	2.85%	0.41%	1.22%	0.00%	0.41%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.41%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	0700-0800	680	62.02%	17.80%	0.15%	8.16%	2.82%	0.59%	1.19%	0.00%	0.30%	2.08%	0.15%	0.15%	0.15%	0.00%	0.00%	4.15%	0.30%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	35	N	0800-0900	710	62.11%	17.81%	0.14%	8.12%	2.85%	0.57%	1.14%	0.00%	0.28%	2.14%	0.14%	0.14%	0.14%	0.00%	0.00%	4.13%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	0900-1000	640	61.99%	17.82%	0.16%	8.04%	2.84%	0.63%	1.10%	0.00%	0.32%	2.21%	0.16%	0.16%	0.16%	0.00%	0.00%	4.10%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1000-1100	610	61.90%	17.80%	0.17%	8.15%	2.83%	0.50%	1.16%	0.00%	0.33%	2.16%	0.17%	0.17%	0.17%	0.00%	0.00%	4.16%	0.33%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1100-1200	630	62.06%	17.78%	0.16%	8.10%	2.86%	0.63%	1.11%	0.00%	0.32%	2.06%	0.16%	0.16%	0.16%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1200-1300	310	62.38%	17.82%	0.00%	7.92%	2.64%	0.66%	0.99%	0.00%	0.33%	2.31%	0.00%	0.00%	0.33%	0.00%	0.00%	4.29%	0.33%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1300-1400	320	62.38%	18.01%	0.00%	7.72%	2.89%	0.64%	0.96%	0.00%	0.32%	2.25%	0.00%	0.00%	0.32%	0.00%	0.00%	4.18%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1400-1500	320	62.38%	18.01%	0.00%	7.72%	2.89%	0.64%	0.96%	0.00%	0.32%	2.25%	0.00%	0.00%	0.32%	0.00%	0.00%	4.18%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1500-1600	360	62.57%	17.88%	0.00%	7.82%	2.79%	0.56%	1.12%	0.00%	0.28%	2.23%	0.00%	0.00%	0.28%	0.00%	0.00%	4.19%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1600-1700	350	62.50%	17.73%	0.00%	7.85%	2.91%	0.58%	1.16%	0.00%	0.29%	2.33%	0.00%	0.00%	0.29%	0.00%	0.00%	4.07%	0.29%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1700-1800	350	62.39%	17.78%	0.00%	7.87%	2.92%	0.58%	1.17%	0.00%	0.29%	2.33%	0.00%	0.00%	0.29%	0.00%	0.00%	4.08%	0.29%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1800-1900	350	62.46%	17.77%	0.00%	7.74%	2.87%	0.57%	1.15%	0.00%	0.29%	2.29%	0.00%	0.00%	0.29%	0.00%	0.00%	4.30%	0.29%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1900-2000	310	62.46%	17.80%	0.00%	7.77%	2.91%	0.65%	0.97%	0.00%	0.32%	2.27%	0.00%	0.00%	0.32%	0.00%	0.00%	4.21%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2000-2100	250	62.60%	17.89%	0.00%	7.72%	2.85%	0.41%	1.22%	0.00%	0.41%	2.03%	0.00%	0.00%	0.41%	0.00%	0.00%	4.07%	0.41%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2100-2200	230	62.01%	17.90%	0.00%	7.86%	2.62%	0.44%	1.31%	0.00%	0.44%	2.18%	0.00%	0.00%	0.44%	0.00%	0.00%	4.37%	0.44%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2200-2300	200	62.00%	18.00%	0.00%	8.00%	3.00%	0.50%	1.00%	0.00%	0.50%	2.00%	0.00%	0.00%	0.50%	0.00%	0.00%	4.00%	0.50%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2300-0000	170	62.58%	17.79%	0.00%	7.98%	3.07%	0.61%	1.23%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0000-0100	60	51.92%	15.38%	0.00%	17.31%	5.77%	1.92%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0100-0200	40	52.63%	15.79%	0.00%	18.42%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0200-0300	30	53.57%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0300-0400	30	54.55%	13.64%	0.00%	18.18%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0400-0500	20	55.00%	15.00%	0.00%	20.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0500-0600	30	51.85%	14.81%	0.00%	18.52%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0600-0700	70	52.46%	14.75%	0.00%	18.03%	6.56%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	0700-0800	170	51.50%	14.97%	0.00%	17.37%	6.59%	1.20%	2.40%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.60%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	0800-0900	180	52.02%	15.03%	0.00%	17.34%	6.36%	1.16%	2.31%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	0.00%	3.47%	0.58%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	0900-1000	160	51.92%	14.74%	0.00%	17.31%	6.41%	1.28%	2.56%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.21%	0.64%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	25	N	1000-1100	150	52.03%	14.86%	0.00%	17.57%	6.08%	1.35%	2.03%	0.00%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.38%	0.68%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	1100-1200	160	51.92%	14.74%	0.00%	17.31%	6.41%	1.28%	2.56%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.21%	0.64%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	22	N	1200-1300	210	65.37%	18.54%	0.00%	5.37%	1.95%	0.49%	0.98%	0.00%	0.49%	2.44%	0.00%	0.00%	0.49%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1300-1400	220	65.40%	18.48%	0.00%	5.21%	1.90%	0.47%	0.95%	0.00%	0.47%	2.37%	0.00%	0.00%	0.47%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1400-1500	220	65.40%	18.48%	0.00%	5.21%	1.90%	0.47%	0.95%	0.00%	0.47%	2.37%	0.00%	0.00%	0.47%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1500-1600	250	65.43%	18.52%	0.00%	5.35%	2.06%	0.41%	0.82%	0.00%	0.41%	2.47%	0.00%	0.00%	0.41%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1600-1700	240	65.24%	18.45%	0.00%	5.15%	2.15%	0.43%	0.86%	0.00%	0.43%	2.58%	0.00%	0.00%	0.43%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1700-1800	240	65.24%	18.45%	0.00%	5.15%	2.15%	0.43%	0.86%	0.00%	0.43%	2.58%	0.00%	0.00%	0.43%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1800-1900	240	64.98%	18.57%	0.00%	5.49%	2.11%	0.42%	0.84%	0.00%	0.42%	2.53%	0.00%	0.00%	0.42%	0.00%	0.00%	4.22%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1900-2000	210	65.24%	18.57%	0.00%	5.24%	1.90%	0.48%	0.95%	0.00%	0.48%	2.38%	0.00%	0.00%	0.48%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	2000-2100	170	65.27%	18.56%	0.00%	5.39%	1.80%	0.60%	0.60%	0.00%	0.60%	2.40%	0.00%	0.00%	0.60%	0.00%	0.00%	4.19%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	2100-2200	160	65.16%	18.71%	0.00%	5.16%	1.94%	0.65%	0.65%	0.00%	0.65%	2.58%	0.00%	0.00%	0.65%	0.00%	0.00%	3.87%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	25	N	2200-2300	140	64.71%	18.38%	0.00%	5.15%	2.21%	0.74%	0.74%	0.00%	0.74%	2.21%	0.00%	0.00%	0.74%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	26	N	2300-0000	110	65.45%	19.09%	0.00%	5.45%	1.82%	0.00%	0.91%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	29	N	0000-0100	70	57.81%	17.19%	0.00%	12.50%	4.69%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0100-0200	50	57.45%	17.02%	0.00%	12.77%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0200-0300	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0500-0600	40	61.29%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	28	N	0600-0700	80	58.90%	16.44%	0.00%	12.33%	4.11%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	22	N	0700-0800	210	57.14%	16.75%	0.00%	12.32%	4.43%	0.99%	1.48%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.49%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	21	N	0800-0900	210	57.62%	16.67%	0.00%	12.38%	4.29%	0.95%	1.43%	0.00%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	0.48%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	22	N	0900-1000	190	57.37%	16.84%	0.00%	12.11%	4.21%	1.05%	1.58%	0.00%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.53%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1000-1100	180	57.22%	16.67%	0.00%	12.22%	4.44%	1.11%	1.67%	0.00%	0.56%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1100-1200	190	57.45%	16.49%	0.00%	12.23%	4.26%	1.06%	1.60%	0.00%	0.53%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.72%	0.53%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	25	N	1200-1300	150	65.03%	18.88%	0.00%	6.29%	2.10%	0.70%	0.70%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	4.20%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	25	N	1300-1400	150	64.63%	19.05%	0.00%	6.80%	2.04%	0.68%	0.68%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	25	N	1400-1500	150	64.63%	19.05%	0.00%	6.80%	2.04%	0.68%	0.68%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1500-1600	170	64.71%	18.82%	0.00%	6.47%	2.35%	0.59%	0.59%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1600-1700	170	64.02%	18.90%	0.00%	6.71%	2.44%	0.61%	0.61%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1700-1800	170	64.02%	18.90%	0.00%	6.71%	2.44%	0.61%	0.61%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1800-1900	170	64.46%	18.67%	0.00%	6.63%	2.41%	0.60%	0.60%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	4.22%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	25	N	1900-2000	150	65.07%	19.18%	0.00%	6.16%	2.05%	0.68%	0.68%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	26	N	2000-2100	120	63.56%	18.64%	0.00%	6.78%	2.54%	0.85%	0.85%	0.00%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	27	N	2100-2200	110	64.22%	18.35%	0.00%	6.42%	2.75%	0.92%	0.92%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	27	N	2200-2300	100	64.21%	18.95%	0.00%	6.32%	2.11%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	28	N	2300-0000	80	64.94%	19.48%	0.00%	6.49%	2.60%	0.00%	0.00%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0000-0100	840	57.30%	16.39%	0.12%	10.05%	3.59%	0.72%	1.32%	0.00%	0.24%	2.03%	0.12%	0.12%	0.24%	0.00%	3.59%	3.83%	0.36%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0100-0200	620	58.00%	16.64%	0.16%	10.18%	3.72%	0.65%	1.29%	0.00%	0.32%	1.94%	0.16%	0.00%	0.16%	0.00%	2.58%	3.88%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0200-0300	450	57.81%	16.52%	0.00%	10.27%	3.57%	0.67%	1.34%	0.00%	0.22%	2.01%	0.00%	0.00%	0.22%	0.00%	3.13%	3.79%	0.45%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0300-0400	370	57.18%	16.26%	0.00%	10.03%	3.52%	0.81%	1.36%	0.00%	0.27%	1.90%	0.00%	0.00%	0.27%	0.00%	4.34%	3.79%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0400-0500	350	55.98%	16.03%	0.00%	9.91%	3.50%	0.58%	1.17%	0.00%	0.29%	2.04%	0.00%	0.00%	0.29%	0.00%	6.12%	3.79%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0500-0600	550	45.10%	12.94%	0.00%	7.95%	2.77%	0.55%	1.11%	0.55%	0.18%	1.48%	0.00%	0.00%	0.18%	0.00%	23.84%	2.96%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	46	N	0600-0700	1410	39.79%	11.39%	0.07%	6.98%	2.49%	0.50%	0.93%	9.04%	0.14%	1.35%	0.07%	0.07%	0.14%	0.00%	24.13%	2.63%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	34	N	0700-0800	3160	47.97%	13.75%	0.10%	8.46%	3.04%	0.57%	1.11%	5.42%	0.22%	1.68%	0.10%	0.06%	0.16%	0.00%	13.88%	3.17%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	34	N	0800-0900	3170	49.86%	14.27%	0.09%	8.78%	3.16%	0.60%	1.17%	5.49%	0.22%	1.74%	0.09%	0.06%	0.16%	0.00%	10.70%	3.28%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	0900-1000	2870	49.63%	14.22%	0.10%	8.75%	3.14%	0.59%	1.15%	5.86%	0.21%	1.74%	0.10%	0.07%	0.17%	0.00%	10.67%	3.28%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	37	N	1000-1100	2750	49.09%	14.05%	0.11%	8.66%	3.09%	0.58%	1.16%	6.11%	0.22%	1.71%	0.11%	0.07%	0.15%	0.00%	11.32%	3.24%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	1100

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Olympic Avenue	RD_058	DD	50	40	Y	0200-0300	110	64.55%	18.18%	0.00%	7.27%	2.73%	0.00%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0300-0400	90	64.44%	18.89%	0.00%	6.67%	2.22%	0.00%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0400-0500	90	64.63%	18.29%	0.00%	7.32%	2.44%	0.00%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0500-0600	110	65.05%	18.45%	0.00%	6.80%	2.91%	0.00%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0600-0700	240	63.75%	18.33%	0.00%	7.08%	2.50%	0.42%	0.83%	0.00%	0.42%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.42%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0700-0800	660	63.55%	18.22%	0.00%	7.04%	2.45%	0.46%	0.92%	0.00%	0.31%	2.14%	0.15%	0.15%	0.15%	0.00%	0.00%	4.13%	0.31%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0800-0900	690	63.58%	18.21%	0.00%	7.05%	2.50%	0.44%	0.88%	0.00%	0.29%	2.20%	0.15%	0.15%	0.15%	0.00%	0.00%	4.11%	0.29%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0900-1000	620	63.52%	18.24%	0.00%	7.00%	2.44%	0.49%	0.81%	0.00%	0.33%	2.28%	0.16%	0.16%	0.16%	0.00%	0.00%	4.07%	0.33%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	37	Y	1000-1100	590	63.36%	18.15%	0.00%	7.02%	2.57%	0.51%	0.86%	0.00%	0.34%	2.23%	0.17%	0.17%	0.17%	0.00%	0.00%	4.11%	0.34%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	1100-1200	610	63.61%	18.20%	0.00%	7.05%	2.46%	0.49%	0.82%	0.00%	0.33%	2.13%	0.16%	0.16%	0.16%	0.00%	0.00%	4.10%	0.33%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1200-1300	250	61.63%	17.55%	0.00%	8.16%	3.27%	0.82%	1.22%	0.00%	0.41%	2.04%	0.00%	0.00%	0.41%	0.00%	0.00%	4.08%	0.41%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1300-1400	250	61.60%	17.60%	0.00%	8.40%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.40%	0.00%	0.00%	4.00%	0.40%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1400-1500	250	61.60%	17.60%	0.00%	8.40%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.40%	0.00%	0.00%	4.00%	0.40%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1500-1600	290	61.81%	17.71%	0.00%	8.33%	3.13%	0.69%	1.04%	0.00%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	0.00%	4.17%	0.35%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1600-1700	280	61.51%	17.63%	0.00%	8.27%	3.24%	0.72%	1.08%	0.00%	0.36%	2.16%	0.00%	0.00%	0.36%	0.00%	0.00%	4.32%	0.36%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1700-1800	280	61.59%	17.75%	0.00%	8.33%	3.26%	0.72%	1.09%	0.00%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	0.00%	3.99%	0.36%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1800-1900	290	61.57%	17.79%	0.00%	8.19%	3.20%	0.71%	1.07%	0.00%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	0.00%	4.27%	0.36%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1900-2000	250	61.45%	17.67%	0.00%	8.43%	3.21%	0.80%	1.20%	0.00%	0.40%	2.01%	0.00%	0.00%	0.40%	0.00%	0.00%	4.02%	0.40%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2000-2100	200	61.93%	17.77%	0.00%	8.12%	3.05%	0.51%	1.02%	0.00%	0.51%	2.03%	0.00%	0.00%	0.51%	0.00%	0.00%	4.06%	0.51%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2100-2200	190	61.41%	17.39%	0.00%	8.15%	3.26%	0.54%	1.09%	0.00%	0.54%	2.17%	0.00%	0.00%	0.54%	0.00%	0.00%	4.35%	0.54%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2200-2300	170	61.49%	17.39%	0.00%	8.07%	3.11%	0.62%	1.24%	0.00%	0.62%	1.86%	0.00%	0.00%	0.62%	0.00%	0.00%	4.35%	0.62%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2300-0000	130	62.79%	17.83%	0.00%	8.53%	3.10%	0.78%	0.78%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0000-0100	310	60.97%	17.42%	0.00%	7.42%	2.58%	0.65%	0.97%	0.00%	0.32%	2.26%	0.00%	0.00%	0.32%	0.00%	0.00%	2.90%	3.87%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0100-0200	230	61.74%	17.83%	0.00%	7.39%	2.61%	0.43%	0.87%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	3.91%	0.43%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0200-0300	170	61.45%	17.47%	0.00%	7.83%	2.41%	0.60%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	4.22%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0300-0400	140	61.03%	17.65%	0.00%	7.35%	2.94%	0.74%	0.74%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0400-0500	130	60.32%	17.46%	0.00%	7.14%	2.38%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	3.97%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0500-0600	200	49.74%	14.51%	0.00%	6.22%	2.07%	0.52%	1.04%	0.52%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	20.73%	3.11%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0600-0700	500	44.47%	12.88%	0.08%	5.43%	2.01%	0.40%	0.80%	7.85%	0.20%	1.61%	0.00%	0.00%	0.20%	0.00%	0.00%	21.13%	4.02%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0700-0800	1150	52.23%	15.02%	0.09%	6.46%	2.27%	0.44%	0.87%	4.63%	0.26%	1.83%	0.09%	0.09%	0.17%	0.00%	0.00%	11.88%	3.41%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0800-0900	1160	54.03%	15.50%	0.09%	6.67%	2.34%	0.43%	0.87%	4.68%	0.26%	1.90%	0.09%	0.09%	0.17%	0.00%	0.00%	9.09%	3.55%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	0900-1000	1050	53.82%	15.39%	0.10%	6.60%	2.29%	0.48%	0.86%	4.97%	0.29%	1.91%	0.10%	0.10%	0.19%	0.00%	0.00%	9.08%	3.54%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1000-1100	1010	53.25%	15.28%	0.10%	6.59%	2.30%	0.40%	0.90%	5.19%	0.30%	1.90%	0.10%	0.10%	0.20%	0.00%	0.00%	9.59%	3.50%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1100-1200	1040	53.80%	15.40%	0.10%	6.64%	2.31%	0.38%	0.87%	5.00%	0.29%	1.92%	0.10%	0.10%	0.19%	0.00%	0.00%	9.05%	3.56%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1200-1300	1600	57.95%	16.65%	0.06%	6.70%	2.38%	0.50%	0.88%	2.88%	0.25%	2.00%	0.13%	0.13%	0.19%	0.00%	0.00%	5.32%	3.82%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1300-1400	1640	58.10%	16.64%	0.06%	6.67%	2.39%	0.49%	0.92%	2.81%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	0.00%	5.26%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1400-1500	1640	58.14%	16.65%	0.06%	6.67%	2.39%	0.49%	0.92%	2.82%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	0.00%	5.20%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	36	N	1500-1600	1870	58.59%	16.80%	0.05%	6.74%	2.41%	0.48%	0.91%	2.46%	0.27%	2.03%	0.11%	0.11%	0.21%	0.00%	0.00%	4.76%	3.85%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1600-1700	1810	58.30%	16.71%	0.06%	6.72%	2.39%	0.50%	0.89%	2.67%	0.28%	2.00%	0.11%	0.11%	0.22%	0.00%	0.00%	5.00%	3.83%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1700-1800	1800	58.33%	16.71%	0.06%	6.69%	2.40%	0.50%	0.89%	2.67%	0.28%	2.01%	0.11%	0.11%	0.22%	0.00%	0.00%	4.96%	3.84%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1800-1900	1820	58.47%	16.78%	0.06%	6.71%	2.42%	0.50%	0.94%	2.64%	0.28%	2.04%	0.11%	0.11%	0.22%	0.00%	0.00%	4.68%	3.85%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1900-2000	1620	58.42%	16.77%	0.06%	6.75%	2.41%	0.50%	0.93%	2.97%	0.25%	2.04%	0.12%	0.12%	0.19%	0.00%	0.00%	4.46%	3.84%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2000-2100	1310	57.72%	16.53%	0.08%	6.61%	2.38%	0.46%	0.92%	3.31%	0.23%	2.00%	0.08%	0.08%	0.23%	0.00%	0.00%	5.38%	3.77%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2100-2200	1210	57.49%	16.46%	0.08%	6.62%	2.40%	0.50%	0.91%	3.47%	0.25%	1.99%	0.08%	0.08%	0.25%	0.00%	0.00%	5.38%	3.80%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	2200-2300	1070	57.30%	16.40%	0.09%	6.60%	2.36%	0.47%	0.85%	3.86%	0.28%	1.98%	0.09%	0.09%	0.19%	0.00%	0.00%	5.47%	3.77%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	47	N	2300-0000	870	57.96%	16.61%	0.00%	6.62%	2.44%	0.46%	0.93%	2.44%	0.23%	1.97%	0.12%	0.12%	0.23%	0.00%	0.00%	5.81%	3.83%	0.23%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0000-0100	210	56.31%	16.02%	0.00%	12.62%	4.37%	0.97%	1.94%	0.00%	0.49%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.97%	3.88%	0.49%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0100-0200	160	56.49%	16.23%	0.00%	12.99%	4.55%	0.65%	1.95%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	3.90%	0.65%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0200-0300	110	57.27%	16.36%	0.00%	12.73%	4.55%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.91%	3.64%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0300-0400	100	56.04%	16.48%	0.00%	13.19%	4.40%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	1.10%	3.30%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0400-0500	90	56.63%	15.66%	0.00%	13.25%	4.82%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0500-0600	120	53.15%	15.32%	0.00%	11.71%	4.50%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	7.21%	3.60%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	48	N	0600-0700	270	50.56%	14.50%	0.00%	11.52%	4.09%	0.74%	1.49%	2.97%	0.37%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	8.18%	3.35%	0.37%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	36	N	0700-0800	690	53.41%	15.38%	0.15%	12.05%	4.35%	0.87%	1.74%	1.60%	0.29%	1.74%	0.15%	0.15%	0.15%	0.00%	0.00%	4.06%	3.48%	0.44%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	35	N	0800-0900	710	54.08%	15.49%	0.14%	12.25%	4.37%	0.85%	1.69%	1.55%	0.28%	1.83%	0.14%	0.14%	0.14%	0.00%	0.00%	3.10%	3.52%	0.42%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	37	N	0900-1000	650	53.89%	15.42%	0.16%	12.15%	4.36%	0.78%	1.71%	1.71%	0.31%	1.87%	0.16%	0.16%	0.16%	0.00%	0.00%	3.12%	3.58%	0.47%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	38	N	1000-1100	610	53.86%	15.44%	0.16%	12.15%	4.27%	0.82%	1.64%	1.81%	0.33%	1.81%	0.16%	0.16%	0.16%	0.00%	0.00%	3.28%	3.45%	0.49%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	37	N	1100-1200	640	53.83%	15.49%	0.16%	12.21%	4.38%	0.78%	1.72%	1.72%	0.31%	1.88%	0.16%	0.16%	0.16%	0.00%	0.00%	3.13%	3.44%	0.47%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	43	N	1200-1300	460	60.61%	17.29%	0.00%	6.13%	2.19%	0.44%	0.66%	1.97%	0.22%	1.97%	0.22%	0.00%	0.22%	0.00%	0.00%	3.72%	4.16%	0.22%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	42	N	1300-1400	470	60.55%	17.48%	0.00%	6.18%	2.13%	0.43%	0.64%	1.92%	0.21%	2.13%	0.21%	0.00%	0.21%	0.00%	0.00%	3.62%	4.05%	0.21%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	42	N	1400-1500	470	60.55%	17.48%	0.00%	6.18%	2.13%	0.43%	0.64%	1.92%	0.21%	2.13%	0.21%	0.00%	0.21%	0.00%	0.00%	3.62%	4.05%	0.21%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	40	N	1500-1600	540	61.08%	17.50%	0.00%	6.15%	2.23%	0.37%	0.74%	1.68%	0.19%	2.05%	0.19%	0.00%	0.19%	0.00%	0.00%	3.35%	4.10%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	41	N	1600-1700	520	60.81%	17.37%	0.00%	6.18%	2.32%	0.39%	0.77%	1.74%	0.19%	2.12%	0.19%	0.00%	0.19%	0.00%	0.00%	3.47%	4.05%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	41	N	1700-1800	520	60.78%	17.48%	0.00%	6.21%	2.14%	0.39%	0.78%	1.75%	0.19%	2.14%	0.19%	0.00%	0.19%	0.00%	0.00%	3.50%	4.08%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	41	N	1800-1900	530	61.11%	17.43%	0.00%	6.13%	2.30%	0.38%	0.77%	1.72%	0.19%	2.11%	0.19%	0.00%	0.19%	0.00%	0.00%	3.26%	4.02%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	43	N	1900-2000	470	61.12%	17.49%	0.00%	6.05%	2.16%	0.43%	0.65%	1.94%	0.22%	1.94%	0.22%	0.00%	0.22%	0.00%	0.00%	3.24%	4.10%	0.22%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	45	N	2000-2100	380	60.16%	17.38%	0.00%	6.15%	2.14%	0.27%	0.80%	2.14%	0.27%	2.14%	0.27%	0.00%	0.27%	0.00%	0.00%	3.74%	4.01%	0.27%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	46	N	2100-2200	350	59.94%	17.29%	0.00%	6.05%	2.31%	0.29%	0.86%	2.31%	0.29%	2.02%	0.29%	0.00%	0.29%	0.00%	0.00%	3.75%	4.03%	0.29%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	47	N	2200-2300	310	59.87%	17.11%	0.00%	5.92%	2.30%	0.33%	0.66%	2.63%	0.33%	1.97%	0.33%	0.00%	0.33%	0.00%	0.00%	3.95%	3.95%	0.33%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	49	N	2300-0000	250	61.07%	17.62%	0.00%	6.15%	2.05%	0.41%	0.82%	1.64%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	4.10%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0000-0100	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0100-0200	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0200-0300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0600-0700	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0700-0800	20	66.67%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0800-0900	20	66.67%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0900-1000	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1000-1100	20	62.50%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1100-1200	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1200-1300	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1300-1400	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1400-1500	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1500-1600	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1600-1700	20	66.67%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1700-1800	20	66.67%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1800-1900	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1900-2000	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2000-2100	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2100-2200	20	61.54%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2200-2300	20	63.64%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2300-0000	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tak Ku Ling Road	RD_063	LD	50	27	N	1900-2000	100	58.24%	16.48%	0.00%	9.89%	3.30%	1.10%	1.10%	2.20%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	2.20%	3.30%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2000-2100	80	56.00%	16.00%	0.00%	10.67%	4.00%	1.33%	1.33%	2.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2100-2200	70	55.71%	15.71%	0.00%	10.00%	4.29%	1.43%	1.43%	2.86%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	4.29%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	2200-2300	60	56.67%	15.00%	0.00%	10.00%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	2300-0000	50	57.14%	16.33%	0.00%	10.20%	4.08%	0.00%	0.00%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	4.08%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0000-0100	20	66.67%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0100-0200	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0200-0300	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0400-0500	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0600-0700	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0700-0800	50	60.47%	18.60%	0.00%	9.30%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0800-0900	50	61.36%	18.18%	0.00%	9.09%	2.27%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0900-1000	40	60.00%	17.50%	0.00%	10.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1000-1100	40	60.53%	18.42%	0.00%	7.89%	2.63%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1100-1200	40	60.00%	17.50%	0.00%	10.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1200-1300	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1300-1400	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1400-1500	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1500-1600	40	65.63%	18.75%	0.00%	6.25%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1600-1700	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1700-1800	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1800-1900	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1900-2000	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2200-2300	20	63.16%	15.79%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2300-0000	20	71.43%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0000-0100	250	55.60%	16.00%	0.00%	8.80%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	3.60%	0.40%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0100-0200	190	56.83%	16.39%	0.00%	9.29%	3.28%	0.55%	1.09%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	6.01%	3.83%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0200-0300	140	55.97%	16.42%	0.00%	8.96%	2.99%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	7.46%	3.73%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0300-0400	110	55.45%	15.45%	0.00%	9.09%	2.73%	0.91%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	3.64%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0400-0500	110	52.38%	15.24%	0.00%	8.57%	2.86%	0.95%	0.95%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	3.81%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0500-0600	210	34.47%	9.71%	0.00%	5.34%	1.94%	0.49%	0.97%	0.97%	0.00%	0.97%	0.00%	0.00%	0.00%	0.00%	0.00%	42.72%	2.43%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0600-0700	590	27.55%	7.82%	0.00%	4.42%	1.53%	0.34%	0.68%	14.80%	0.17%	1.02%	0.00%	0.00%	0.00%	0.00%	0.00%	39.83%	1.87%	0.17%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0700-0800	1150	38.22%	10.99%	0.09%	6.11%	2.18%	0.44%	0.87%	10.30%	0.17%	1.31%	0.09%	0.09%	0.09%	0.00%	0.00%	26.27%	2.53%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0800-0900	1110	41.17%	11.80%	0.09%	6.58%	2.34%	0.45%	0.90%	10.81%	0.18%	1.44%	0.09%	0.09%	0.09%	0.00%	0.00%	20.99%	2.70%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	0900-1000	1010	40.83%	11.69%	0.10%	6.54%	2.28%	0.50%	0.89%	11.50%	0.20%	1.39%	0.10%	0.10%	0.10%	0.00%	0.00%	20.81%	2.68%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1000-1100	980	39.88%	11.45%	0.10%	6.34%	2.25%	0.41%	0.92%	11.86%	0.20%	1.43%	0.10%	0.10%	0.10%	0.00%	0.00%	21.88%	2.66%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1100-1200	1010	40.88%	11.67%	0.10%	6.48%	2.29%	0.40%	0.90%	11.57%	0.20%	1.40%	0.10%	0.10%	0.10%	0.00%	0.00%	20.84%	2.69%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1200-1300	910	41.20%	11.85%	0.11%	4.65%	1.66%	0.33%	0.66%	12.07%	0.22%	1.44%	0.11%	0.11%	0.11%	0.00%	0.00%	22.48%	2.77%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1300-1400	920	41.61%	11.87%	0.11%	4.68%	1.74%	0.33%	0.65%	11.87%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	0.00%	22.22%	2.72%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1400-1500	920	41.75%	11.91%	0.11%	4.70%	1.75%	0.33%	0.66%	11.91%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	0.00%	21.97%	2.73%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1500-1600	1020	43.26%	12.39%	0.10%	4.92%	1.77%	0.29%	0.69%	10.72%	0.20%	1.47%	0.10%	0.10%	0.10%	0.00%	0.00%	20.85%	2.85%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1600-1700	1000	42.28%	12.12%	0.10%	4.81%	1.70%	0.30%	0.70%	11.42%	0.20%	1.40%	0.10%	0.10%	0.10%	0.00%	0.00%	21.64%	2.81%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1700-1800	1000	42.40%	12.08%	0.10%	4.83%	1.71%	0.30%	0.70%	11.48%	0.20%	1.41%	0.10%	0.10%	0.10%	0.00%	0.00%	21.45%	2.82%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1800-1900	1000	43.09%	12.31%	0.10%	4.94%	1.72%	0.30%	0.71%	11.50%	0.20%	1.51%	0.10%	0.10%	0.10%	0.00%	0.00%	20.28%	2.83%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	1900-2000	890	42.68%	12.27%	0.11%	4.84%	1.80%	0.34%	0.68%	12.84%	0.23%	1.46%	0.11%	0.11%	0.11%	0.00%	0.00%	19.37%	2.82%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2000-2100	750	40.54%	11.54%	0.13%	4.56%	1.61%	0.27%	0.67%	13.69%	0.13%	1.34%	0.13%	0.13%	0.13%	0.00%	0.00%	22.28%	2.68%	0.13%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2100-2200	700	39.97%	11.46%	0.14%	4.58%	1.58%	0.29%	0.57%	14.33%	0.14%	1.43%	0.14%	0.14%	0.14%	0.00%	0.00%	22.35%	2.58%	0.14%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2200-2300	630	39.10%	11.22%	0.16%	4.49%	1.60%	0.32%	0.64%	15.71%	0.16%	1.28%	0.16%	0.16%	0.16%	0.00%	0.00%	22.12%	2.56%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2300-0000	490	41.61%	11.80%	0.00%	4.76%	1.66%	0.21%	0.62%	10.35%	0.21%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	24.43%	2.69%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0000-0100	170	55.88%	15.88%	0.00%	12.94%	4.71%	1.18%	1.76%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	0.00%	1.76%	3.53%	0.59%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0100-0200	130	56.80%	16.00%	0.00%	12.80%	4.80%	0.80%	1.60%	0.00%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.80%	4.00%	0.80%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0200-0300	100	56.52%	16.30%	0.00%	13.04%	4.35%	1.09%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	1.09%	3.26%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0300-0400	80	56.76%	16.22%	0.00%	13.51%	4.05%	1.35%	1.35%	0.00%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	0.00%	1.35%	4.05%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0400-0500	70	55.07%	15.94%	0.00%	13.04%	4.35%	1.45%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	2.90%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0500-0600	100	49.48%	14.43%	0.00%	11.34%	4.12%	1.03%	2.06%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	12.37%	3.09%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0600-0700	240	46.44%	13.39%	0.00%	11.46%	3.77%	0.84%	1.67%	5.02%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	13.39%	2.93%	0.42%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0700-0800	600	50.93%	14.55%	0.17%	11.68%	4.23%	0.85%	1.69%	2.71%	0.17%	1.86%	0.17%	0.00%	0.17%	0.00%	0.00%	6.94%	3.38%	0.51%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	49	N	0800-0900	610	51.99%	14.90%	0.17%	11.92%	4.30%	0.83%	1.66%	2.65%	0.17%	1.82%	0.17%	0.00%	0.17%	0.00%	0.00%	5.30%	3.48%	0.50%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0900-1000	550	51.83%	14.84%	0.18%	11.90%	4.21%	0.92%	1.65%	2.75%	0.18%	1.83%	0.18%	0.00%	0.18%	0.00%	0.00%	5.31%	3.48%	0.55%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1000-1100	520	51.54%	14.81%	0.19%	11.92%	4.23%	0.77%	1.73%	2.88%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	0.00%	5.58%	3.46%	0.58%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1100-1200	550	51.75%	14.92%	0.18%	11.97%	4.24%	0.74%	1.66%	2.76%	0.18%	1.84%	0.18%	0.00%	0.18%	0.00%	0.00%	5.34%	3.50%	0.55%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1200-1300	400	54.59%	15.82%	0.00%	8.67%	3.06%	0.77%	1.02%	3.32%	0.26%	2.04%	0.26%	0.00%	0.26%	0.00%	0.00%	6.12%	3.57%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1300-1400	400	54.75%	15.75%	0.00%	8.75%	3.00%	0.75%	1.00%	3.25%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	0.00%	6.00%	3.75%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1400-1500	400	54.75%	15.75%	0.00%	8.75%	3.00%	0.75%	1.00%	3.25%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	0.00%	6.00%	3.75%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1500-1600	460	55.48%	16.01%	0.00%	8.77%	3.07%	0.66%	1.10%	2.85%	0.22%	1.97%	0.22%	0.00%	0.22%	0.00%	0.00%	5.48%	3.73%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1600-1700	440	55.23%	15.91%	0.00%	8.64%	2.95%	0.68%	1.14%	3.18%	0.23%	2.05%	0.23%	0.00%	0.23%	0.00%	0.00%	5.68%	3.64%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1700-1800	440	55.13%	15.95%	0.00%	8.66%	2.96%	0.68%	1.14%	3.19%	0.23%	2.05%	0.23%	0.00%	0.23%	0.00%	0.00%	5.69%	3.64%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1800-1900	450	55.16%	15.92%	0.00%	8.74%	3.14%	0.67%	1.12%	3.14%	0.22%	2.02%	0.22%	0.00%	0.22%	0.00%	0.00%	5.38%	3.81%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1900-2000	400	55.19%	15.95%	0.00%	8.61%	3.04%	0.76%	1.01%	3.54%	0.25%	2.03%	0.25%	0.00%	0.25%	0.00%	0.00%	5.06%	3.80%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2000-2100	320	54.38%	15.63%	0.00%	8.44%	3.13%	0.63%	0.94%	3.75%	0.31%	1.88%	0.31%	0.00%	0.31%	0.00%	0.00%	6.25%	3.75%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2100-2200	300	54.21%	15.49%	0.00%	8.42%	3.03%	0.67%	1.01%	4.04%	0.34%	2.02%	0.34%	0.00%	0.34%	0.00%	0.00%	6.06%	3.70%	0.34%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2200-2300	270	53.61%	15.59%	0.00%	8.37%	3.04%	0.76%	1.14%	4.56%	0.38%	1.90%	0.38%	0.00%	0.38%	0.00%	0.00%	6.08%	3.42%	0.38%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2300-0000	210	55.56%	15.94%	0.00%	8.70%	2.90%	0.48%	0.97%	2.90%	0.00%	1.93%	0.00%	0.00%	0.00%	0.00%	0.00%	6.76%	3.86%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	44	N	0000-0100	580	60.90%	17.47%	0.17%	9.00%	3.29%	0.69%	1.21%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	0.00%	0.00%	3.98%	0.35%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	47	N	0100-0200	430	61.45%	17.52%	0.00%	9.11%	3.27%	0.70%	1.17%	0.00%	0.23%	2.10%	0.00%	0.00%	0.23%	0.00%	0.00%	0.00%	3.97%	0.23%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	49	N	0200-0300	320	61.09%	17.68%	0.00%	9.00%	3.22%	0.64%	1.29%	0.00%	0.32%	2.25%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	3.86%	0.32%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	50	N	0300-0400	260	61.26%	17.39%	0.00%	9.09%	3.16%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	0.00%	3.95%	0.40%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	50	N	0400-0500	230	61.30%	17.39%	0.00%	9.13%	3.48%	0.43%	1.30%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	0.43%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	50	N	0500-0600	300	61.09%	17.41%	0.00%	8.87%	3.41%	0.68%	1.37%	0.00%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	0.00%	0.00%	4.10%	0.34%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	42	N	0600-0700	680	61.10%	17.44%	0.15%	9.09%	3.28%	0.60%	1.19%	0.00%	0.30%	2.09%	0.15%	0.15%	0.15%	0.00%	0.00%	0.00%	4.02%	0.30%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	0700-0800	1820	61.15%	17.47%	0.11%	9.01%	3.24%	0.66%	1.21%	0.00%	0.27%	2.09%	0.11%	0.11%	0.22%	0.00%	0.00%	0.00%	4.01%	0.33%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	0800-0900	1900	61.15%	17.50%	0.11%	9.01%	3.27%	0.63%	1.21%	0.00%	0.26%	2.11%	0.11%	0.11%	0.21%	0.00%	0.00%	0.00%	4.01%	0.32%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	0900-1000	1720	61.10%	17.46%	0.12%	9.00%	3.27%	0.64%	1.23%	0.00%	0.29%	2.10%	0.12%	0.12%	0.23%	0.00%	0.00%	0.00%	4.03%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	18	N	1000-1100	1630	61.14%	17.52%	0.12%	9.01%	3.27%	0.62%	1.23%	0.00%	0.25%	2.10%	0.12%	0.12%	0.19%	0.00%	0.00%	0.00%	4.01%	0.31%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	1100-1200	1710	61.10%	17.51%	0.12%	8.99%	3.29%	0.65%	1.23%	0.00%	0.24%	2.12%	0.12%	0.12%	0.24%	0.00%	0.00%	0.00%	4.00%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	27	N	1200-1300	1400	63.26%	18.16%	0.07%	7.15%	2.57%	0.50%	1.00%	0.00%	0.29%	2.14%	0.14%	0.14%	0.21%	0.00%	0.00%	0.00%	4.15%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1300-1400	1440	63.32%	18.13%	0.07%	7.11%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1400-1500	1440	63.32%	18.13%	0.07%	7.11%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1200-1300	1590	51.39%	14.69%	0.13%	8.13%	2.96%	0.50%	1.07%	5.30%	0.19%	1.83%	0.13%	0.06%	0.19%	0.00%	9.84%	3.34%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1300-1400	1630	51.54%	14.73%	0.12%	8.20%	2.96%	0.55%	1.05%	5.18%	0.18%	1.79%	0.12%	0.06%	0.18%	0.00%	9.68%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1400-1500	1620	51.60%	14.75%	0.12%	8.21%	2.96%	0.56%	1.05%	5.19%	0.19%	1.79%	0.12%	0.06%	0.19%	0.00%	9.57%	3.40%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1500-1600	1840	52.42%	15.01%	0.11%	8.32%	2.99%	0.54%	1.09%	4.57%	0.22%	1.85%	0.11%	0.05%	0.16%	0.00%	8.86%	3.43%	0.27%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1600-1700	1790	51.85%	14.87%	0.11%	8.25%	2.97%	0.56%	1.07%	4.94%	0.22%	1.85%	0.11%	0.06%	0.17%	0.00%	9.32%	3.37%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	38	N	1700-1800	1780	51.92%	14.88%	0.11%	8.23%	2.99%	0.56%	1.07%	4.96%	0.23%	1.80%	0.11%	0.06%	0.17%	0.00%	9.24%	3.38%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1800-1900	1790	52.32%	14.98%	0.11%	8.33%	2.96%	0.56%	1.06%	4.92%	0.22%	1.84%	0.11%	0.06%	0.17%	0.00%	8.66%	3.41%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1900-2000	1600	52.20%	14.95%	0.13%	8.29%	2.95%	0.57%	1.07%	5.53%	0.19%	1.82%	0.13%	0.06%	0.19%	0.00%	8.29%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2000-2100	1300	50.92%	14.56%	0.08%	8.09%	2.93%	0.54%	1.08%	6.09%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	9.86%	3.31%	0.23%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2100-2200	1210	50.66%	14.49%	0.08%	8.03%	2.90%	0.50%	1.08%	6.37%	0.25%	1.82%	0.08%	0.08%	0.17%	0.00%	9.93%	3.31%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	45	N	2200-2300	1070	50.23%	14.34%	0.09%	7.97%	2.91%	0.56%	1.03%	7.03%	0.19%	1.78%	0.09%	0.09%	0.19%	0.00%	9.93%	3.28%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	47	N	2300-0000	860	51.35%	14.74%	0.12%	8.19%	2.92%	0.58%	1.05%	4.56%	0.23%	1.75%	0.12%	0.00%	0.12%	0.00%	10.64%	3.39%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	45	N	0000-0100	370	58.36%	16.71%	0.00%	9.04%	3.29%	0.55%	1.10%	0.00%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	4.11%	3.84%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	48	N	0100-0200	270	59.26%	17.04%	0.00%	9.26%	3.33%	0.74%	1.11%	0.00%	0.37%	1.85%	0.00%	0.00%	0.00%	0.00%	2.96%	3.70%	0.37%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0200-0300	200	59.18%	16.84%	0.00%	9.18%	3.06%	0.51%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	3.57%	4.08%	0.51%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0300-0400	170	58.02%	16.67%	0.00%	9.26%	3.09%	0.62%	1.23%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	4.94%	3.70%	0.62%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0400-0500	150	57.05%	16.11%	0.00%	8.72%	3.36%	0.67%	1.34%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	6.71%	4.03%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	49	N	0500-0600	250	44.49%	12.65%	0.00%	6.94%	2.45%	0.41%	0.82%	0.82%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	26.53%	2.86%	0.41%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	37	N	0600-0700	650	38.79%	11.06%	0.00%	6.07%	2.18%	0.31%	0.78%	9.97%	0.16%	1.25%	0.16%	0.00%	0.16%	0.00%	26.48%	2.49%	0.16%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0700-0800	1420	47.67%	13.63%	0.07%	7.42%	2.61%	0.49%	0.92%	6.07%	0.21%	1.62%	0.14%	0.07%	0.14%	0.00%	15.54%	3.11%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0800-0900	1420	49.75%	14.28%	0.07%	7.70%	2.76%	0.49%	0.99%	6.22%	0.21%	1.70%	0.14%	0.07%	0.14%	0.00%	12.01%	3.25%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0900-1000	1290	49.53%	14.12%	0.08%	7.64%	2.73%	0.47%	1.01%	6.63%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.93%	3.20%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1000-1100	1230	48.86%	13.98%	0.08%	7.56%	2.68%	0.49%	0.98%	6.91%	0.24%	1.71%	0.16%	0.08%	0.16%	0.00%	12.68%	3.17%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1100-1200	1280	49.41%	14.10%	0.08%	7.67%	2.74%	0.47%	1.02%	6.66%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.98%	3.21%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	23	N	1200-1300	1070	48.78%	13.95%	0.09%	5.71%	2.06%	0.37%	0.75%	7.87%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	14.61%	3.18%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1300-1400	1090	48.99%	14.04%	0.09%	5.69%	2.11%	0.37%	0.83%	7.71%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.40%	3.21%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1400-1500	1090	49.08%	14.06%	0.09%	5.70%	2.11%	0.37%	0.83%	7.72%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.25%	3.22%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1500-1600	1230	50.33%	14.38%	0.08%	5.88%	2.12%	0.41%	0.82%	6.86%	0.25%	1.72%	0.08%	0.08%	0.16%	0.00%	13.32%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1600-1700	1200	49.58%	14.18%	0.08%	5.79%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.93%	3.19%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1700-1800	1190	49.62%	14.15%	0.08%	5.81%	2.11%	0.42%	0.84%	7.41%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.82%	3.20%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1800-1900	1200	50.17%	14.35%	0.08%	5.87%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.00%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	24	N	1900-2000	1070	49.95%	14.30%	0.09%	5.83%	2.07%	0.38%	0.85%	8.28%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	12.42%	3.20%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	30	N	2000-2100	880	48.23%	13.80%	0.11%	5.59%	2.05%	0.34%	0.80%	9.01%	0.23%	1.60%	0.11%	0.11%	0.11%	0.00%	14.60%	3.08%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	32	N	2100-2200	820	47.80%	13.69%	0.12%	5.62%	2.08%	0.37%	0.73%	9.41%	0.24%	1.59%	0.12%	0.12%	0.12%	0.00%	14.67%	3.06%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	35	N	2200-2300	730	47.11%	13.50%	0.14%	5.51%	1.93%	0.41%	0.83%	10.33%	0.28%	1.65%	0.14%	0.14%	0.14%	0.00%	14.60%	3.03%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	39	N	2300-0000	580	48.95%	13.94%	0.00%	5.75%	2.09%	0.35%	0.87%	6.79%	0.17%	1.74%	0.00%	0.00%	0.17%	0.00%	15.85%	3.14%	0.17%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	44	N	0000-0100	400	59.60%	17.17%	0.00%	9.85%	3.54%	0.76%	1.26%	0.00%	0.25%	2.02%	0.25%	0.00%	0.25%	0.00%	1.01%	3.79%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	47	N	0100-0200	300	59.80%	17.23%	0.00%	9.80%	3.38%	0.68%	1.35%	0.00%	0.34%	2.03%	0.00%	0.00%	0.34%	0.00%	0.68%	4.05%	0.34%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0200-0300	220	60.09%	17.37%	0.00%	9.86%	3.76%	0.47%	1.41%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.94%	3.76%	0.47%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0300-0400	180	59.77%	17.24%	0.00%	9.77%	3.45%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	1.15%	4.02%	0.57%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0400-0500	160	59.75%	16.98%	0.00%	10.06%	3.77%	0.63%	1.26%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	49	N	0500-0600	220	55.56%	15.74%	0.00%	9.26%	3.24%	0.46%	1.39%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.33%	3.70%	0.46%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	41	N	0600-0700	530	52.77%	15.11%	0.00%	8.60%	3.06%	0.57%	1.15%	3.44%	0.19%	1.91%	0.19%	0.00%	0.19%	0.00%	9.18%	3.44%	0.19%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0700-0800	1330	58.24%	16.09%	0.08%	9.25%	3.31%	0.68%	1.20%	1.88%	0.23%	1.95%	0.15%	0.08%	0.23%	0.00%	4.66%	3.68%	0.30%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0800-0900	1370	57.02%	16.30%	0.07%	9.36%	3.36%	0.66%	1.24%	1.83%	0.22%	1.97%	0.15%	0.07%	0.22%	0.00%	3.51%	3.73%	0.29%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0900-1000	1240	56.97%	16.29%	0.08%	9.32%	3.32%	0.65%	1.22%	1.94%	0.24%	1.94%	0.16%	0.08%	0.24%	0.00%	3.48%	3.73%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	17	N	1000-1100	1180	56.63%	16.24%	0.09%	9.27%	3.32%	0.68%	1.28%	2.04%	0.26%	1.96%	0.17%	0.09%	0.26%	0.00%	3.74%	3.74%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1100-1200	1230	56.88%	16.27%	0.08%	9.36%	3.34%	0.65%	1.22%	1.95%	0.24%	1.95%	0.16%	0.08%	0.24%	0.00%	3.50%	3.74%	0.33%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	20	N	1200-1300	1120	58.28%	16.65%	0.09%	7.61%	2.69%	0.54%	1.07%	2.15%	0.27%	2.06%	0.18%	0.09%	0.27%	0.00%	3.94%	3.85%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	19	N	1300-1400	1150	58.39%	16.70%	0.09%	7.69%	2.71%	0.52%	1.05%	2.10%	0.26%	2.01%	0.17%	0.09%	0.26%	0.00%	3.85%	3.85%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	19	N	1400-1500	1150	58.39%	16.70%	0.09%	7.69%	2.71%	0.52%	1.05%	2.10%	0.26%	2.01%	0.17%	0.09%	0.26%	0.00%	3.85%	3.85%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1500-1600	1310	58.78%	16.79%	0.08%	7.71%	2.75%	0.53%	1.07%	1.83%	0.23%	2.06%	0.15%	0.08%	0.23%	0.00%	3.51%	3.89%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1600-1700	1270	58.48%	16.72%	0.08%	7.69%	2.77%	0.55%	1.03%	1.98%	0.24%	2.06%	0.16%	0.08%	0.24%	0.00%	3.72%	3.88%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1700-1800	1260	58.55%	16.71%	0.08%	7.72%	2.70%	0.56%	1.03%	1.99%	0.24%	2.07%	0.16%	0.08%	0.24%	0.00%	3.66%	3.90%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1800-1900	1280	58.67%	16.78%	0.08%	7.69%	2.75%	0.55%	1.10%	1.96%	0.24%	2.04%	0.16%	0.08%	0.24%	0.00%	3.45%	3.92%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	20	N	1900-2000	1140	58.66%	16.78%	0.09%	7.69%	2.74%	0.53%	1.06%	2.21%	0.27%	2.03%	0.18%	0.09%	0.27%	0.00%	3.27%	3.89%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	30	N	2000-2100	920	57.96%	16.58%	0.11%	7.57%	2.74%	0.55%	1.10%	2.52%	0.22%	2.09%	0.11%	0.11%	0.22%	0.00%	3.95%	3.84%	0.33%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	32	N	2100-2200	850	57.94%	16.59%	0.12%	7.58%	2.73%	0.47%	1.07%	2.61%	0.24%	2.01%	0.12%	0.12%	0.24%	0.00%	4.03%	3.79%	0.36%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	34	N	2200-2300	750	57.68%	16.44%	0.13%	7.55%	2.70%	0.54%	1.08%	2.96%	0.27%	2.02%	0.13%	0.13%	0.27%	0.00%	4.04%	3.77%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	39	N	2300-0000	600	58.69%	16.69%	0.00%	7.68%	2.67%	0.50%	1.00%	1.84%	0.17%	2.00%	0.17%	0.00%	0.17%	0.00%	4.34%	3.84%	0.33%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0000-0100	20	53.33%	13.33%	0.00%	20.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0100-0200	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0200-0300	10	50.00%	12.50%	0.00%	25.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0300-0400	10	50.00%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0400-0500	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0500-0600	10	50.00%	12.50%	0.00%	25.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0600-0700	20	52.94%	11.76%	0.00%	23.53%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	29	N	0700-0800	60	48.08%	13.46%	0.00%	21.15%	7.69%	1.92%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	29	N	0800-0900	60	49.06%	13.21%	0.00%	20.75%	7.55%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0900-1000	50	47.92%	12.50%	0.00%	20.83%	8.33%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1000-1100	50	48.89%	13.33%	0.00%	20.00%	6.67%	2.22%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1100-1200	50	47.92%	12.50%	0.00%	20.83%	8.33%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1200-1300	30	43.33%	10.00%	0.00%	23.33%	10.00%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1300-1400	30	43.33%	10.00%	0.00%	23.33%	10.00%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1400-1500	30	43.33%	10.00%	0.00%	23.33%	10.00%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1500-1600	40	44.12%	11.76%	0.00%	23.53%	8.82%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1600-1700	40	42.42%	12.12%	0.00%	24.24%	9.09%	3.03%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1700-1800	40	42.42%	12.12%	0.00%	24.24%	9.09%	3.03%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1800-1900	40	44.12%	11.76%	0.00%	23.53%	8.82%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1900-2000	30	43.33%	10.00%	0.00%	23.33%	10.00%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2000-2100	30	41.67%	12.50%	0.00%	20.83%	8.33%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2100-2200	30	41.67%	12.50%	0.00%	20.83%	8.33%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2200-2300	20	40.00%	10.00%	0.00%	20.00%	10.00%	5.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2300-0000	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1200-1300	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Tsing Road	RD_075	LD	50	30	N	0500-0600	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0600-0700	70	58.57%	17.14%	0.00%	11.43%	4.29%	0.00%	1.43%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	1.43%	4.29%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0700-0800	200	58.03%	17.10%	0.00%	10.88%	4.15%	0.52%	1.55%	0.00%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	0.52%	4.15%	0.52%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0800-0900	200	58.50%	17.00%	0.00%	11.00%	4.00%	0.50%	1.50%	0.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	0.50%	4.00%	0.50%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0900-1000	190	58.24%	17.03%	0.00%	10.99%	3.85%	0.55%	1.65%	0.00%	0.55%	2.20%	0.00%	0.00%	0.00%	0.00%	0.55%	3.85%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	28	N	1000-1100	180	58.14%	16.86%	0.00%	11.05%	4.07%	0.58%	1.74%	0.00%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	0.58%	4.07%	0.58%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	1100-1200	180	58.33%	16.67%	0.00%	11.11%	3.89%	0.56%	1.67%	0.00%	0.56%	2.22%	0.00%	0.00%	0.00%	0.00%	0.56%	3.89%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1200-1300	110	61.11%	17.59%	0.00%	9.26%	2.78%	0.93%	1.85%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1300-1400	110	61.82%	17.27%	0.00%	9.09%	2.73%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1400-1500	110	61.82%	17.27%	0.00%	9.09%	2.73%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1500-1600	130	61.42%	17.32%	0.00%	9.45%	3.15%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1600-1700	130	60.98%	17.07%	0.00%	9.76%	3.25%	0.81%	1.63%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1700-1800	130	61.48%	17.21%	0.00%	9.02%	3.28%	0.82%	1.64%	0.00%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1800-1900	130	61.29%	16.94%	0.00%	9.68%	3.23%	0.81%	1.61%	0.00%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1900-2000	110	61.47%	17.43%	0.00%	9.17%	2.75%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2000-2100	90	62.07%	17.24%	0.00%	9.20%	3.45%	1.15%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2100-2200	90	60.98%	17.07%	0.00%	9.76%	3.66%	1.22%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2200-2300	80	60.56%	16.90%	0.00%	9.86%	2.82%	1.41%	1.41%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2300-0000	60	63.16%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0000-0100	90	60.24%	16.87%	0.00%	10.84%	3.61%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0100-0200	70	60.66%	18.03%	0.00%	11.48%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0200-0300	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0300-0400	40	61.11%	16.67%	0.00%	11.11%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0400-0500	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0500-0600	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	29	N	0600-0700	110	57.43%	16.83%	0.00%	10.89%	3.96%	0.99%	0.99%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	1.98%	3.96%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0700-0800	280	57.51%	16.48%	0.00%	10.99%	4.03%	0.73%	1.47%	0.37%	0.37%	2.20%	0.00%	0.00%	0.00%	0.37%	0.00%	1.10%	4.03%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0800-0900	290	58.16%	16.67%	0.00%	10.99%	3.90%	0.71%	1.42%	0.35%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	0.71%	3.90%	0.35%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	0900-1000	280	58.04%	16.47%	0.00%	10.98%	3.92%	0.78%	1.57%	0.39%	0.39%	1.96%	0.00%	0.00%	0.39%	0.00%	0.78%	3.92%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1000-1100	240	58.33%	16.67%	0.00%	10.83%	3.75%	0.83%	1.25%	0.42%	0.42%	2.08%	0.00%	0.00%	0.42%	0.00%	0.83%	3.75%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1100-1200	260	57.87%	16.54%	0.00%	11.02%	3.94%	0.79%	1.57%	0.39%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	0.79%	3.94%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	27	N	1200-1300	220	61.64%	17.81%	0.00%	6.39%	2.28%	0.46%	0.91%	0.91%	0.46%	2.28%	0.00%	0.00%	0.46%	0.00%	1.83%	4.11%	0.46%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1300-1400	230	61.50%	17.70%	0.00%	6.64%	2.21%	0.44%	0.88%	0.88%	0.44%	2.21%	0.00%	0.00%	0.44%	0.00%	1.77%	4.42%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1400-1500	230	61.50%	17.70%	0.00%	6.64%	2.21%	0.44%	0.88%	0.88%	0.44%	2.21%	0.00%	0.00%	0.44%	0.00%	1.77%	4.42%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1500-1600	260	62.02%	17.83%	0.00%	6.59%	2.33%	0.39%	0.78%	0.78%	0.39%	2.33%	0.00%	0.00%	0.39%	0.00%	1.55%	4.26%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1600-1700	250	61.69%	17.74%	0.00%	6.45%	2.42%	0.40%	0.81%	0.81%	0.40%	2.42%	0.00%	0.00%	0.40%	0.00%	1.61%	4.44%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1700-1800	250	61.69%	17.74%	0.00%	6.45%	2.42%	0.40%	0.81%	0.81%	0.40%	2.42%	0.00%	0.00%	0.40%	0.00%	1.61%	4.44%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1800-1900	260	61.51%	17.86%	0.00%	6.75%	2.38%	0.40%	0.79%	0.79%	0.40%	2.38%	0.00%	0.00%	0.40%	0.00%	1.59%	4.37%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1900-2000	230	61.88%	17.94%	0.00%	6.73%	2.24%	0.45%	0.90%	0.90%	0.45%	2.24%	0.00%	0.00%	0.45%	0.00%	1.35%	4.04%	0.45%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	27	N	2000-2100	180	61.11%	17.78%	0.00%	6.67%	2.22%	0.56%	0.56%	1.11%	0.56%	2.22%	0.00%	0.00%	0.56%	0.00%	1.67%	4.44%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	28	N	2100-2200	170	61.08%	17.37%	0.00%	6.59%	2.40%	0.60%	0.60%	1.20%	0.60%	2.40%	0.00%	0.00%	0.60%	0.00%	1.80%	4.19%	0.60%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	28	N	2200-2300	150	60.96%	17.81%	0.00%	6.16%	2.05%	0.68%	0.68%	1.37%	0.68%	2.05%	0.00%	0.00%	0.68%	0.00%	2.05%	4.11%	0.68%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	29	N	2300-0000	120	62.39%	17.95%	0.00%	6.84%	2.56%	0.00%	0.85%	0.85%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	1.71%	4.27%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	29	N	0000-0100	60	58.33%	16.67%	0.00%	11.67%	5.00%	1.67%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0100-0200	50	60.00%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0200-0300	40	61.29%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0300-0400	30	61.54%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0400-0500	30	60.87%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0500-0600	30	60.00%	16.67%	0.00%	13.33%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	28	N	0600-0700	70	58.57%	17.14%	0.00%	11.43%	4.29%	1.43%	1.43%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	0700-0800	200	57.44%	16.41%	0.00%	11.79%	4.62%	1.03%	1.54%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.51%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	0800-0900	210	57.92%	16.34%	0.00%	11.88%	4.46%	0.99%	1.49%	0.00%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.50%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	0900-1000	190	57.61%	16.30%	0.00%	11.96%	4.35%	1.09%	1.63%	0.00%	0.54%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.54%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1000-1100	180	57.47%	16.09%	0.00%	12.07%	4.60%	1.15%	1.72%	0.00%	0.57%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.57%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1100-1200	190	57.38%	16.39%	0.00%	12.02%	4.37%	1.09%	1.64%	0.00%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	3.83%	0.55%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1200-1300	180	58.72%	16.86%	0.00%	11.05%	4.07%	0.58%	1.74%	0.00%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.58%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1300-1400	180	59.43%	16.57%	0.00%	10.86%	4.00%	0.57%	1.71%	0.00%	0.57%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.57%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1400-1500	180	59.43%	16.57%	0.00%	10.86%	4.00%	0.57%	1.71%	0.00%	0.57%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.57%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1500-1600	210	59.41%	16.83%	0.00%	10.89%	3.96%	0.50%	1.49%	0.00%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.50%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1600-1700	200	58.97%	16.92%	0.00%	10.77%	4.10%	0.51%	1.54%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.51%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1700-1800	200	59.28%	16.49%	0.00%	10.82%	4.12%	0.52%	1.55%	0.00%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.52%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1800-1900	200	59.39%	16.75%	0.00%	10.66%	4.06%	0.51%	1.52%	0.00%	0.51%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.06%	0.51%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1900-2000	180	59.20%	16.67%	0.00%	10.92%	4.02%	0.57%	1.72%	0.00%	0.57%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.57%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	25	N	2000-2100	140	59.42%	16.67%	0.00%	10.87%	3.62%	0.72%	1.45%	0.00%	0.72%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.62%	0.72%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	25	N	2100-2200	130	58.46%	16.92%	0.00%	10.77%	3.85%	0.77%	1.54%	0.00%	0.77%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.77%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	26	N	2200-2300	120	59.29%	16.81%	0.00%	10.62%	3.54%	0.88%	1.77%	0.00%	0.88%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.88%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	27	N	2300-0000	100	60.44%	16.48%	0.00%	10.99%	4.40%	0.00%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	4.40%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	0000-0100	100	57.73%	16.49%	0.00%	12.37%	4.12%	1.03%	2.06%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	28	N	0100-0200	80	58.33%	16.67%	0.00%	12.50%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	29	N	0200-0300	60	59.62%	17.31%	0.00%	11.54%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	30	N	0300-0400	50	58.14%	16.28%	0.00%	11.63%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	30	N	0400-0500	40	58.97%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	30	N	0500-0600	50	59.18%	16.33%	0.00%	12.24%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	26	N	0600-0700	120	58.93%	16.96%	0.00%	11.61%	4.46%	0.89%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	17	N	0700-0800	310	57.98%	16.61%	0.00%	11.73%	4.23%	0.98%	1.63%	0.00%	0.33%	1.95%	0.00%	0.00%	0.33%	0.00%	0.00%	3.91%	0.33%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	16	N	0800-0900	320	58.13%	16.56%	0.00%	11.88%	4.38%	0.94%	1.56%	0.00%	0.31%	1.88%	0.00%	0.00%	0.31%	0.00%	0.00%	3.75%	0.31%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	17	N	0900-1000	290	57.93%	16.55%	0.00%	11.72%	4.48%	1.03%	1.72%	0.00%	0.34%	1.72%	0.00%	0.00%	0.34%	0.00%	0.00%	3.79%	0.34%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	18	N	1000-1100	280	58.24%	16.48%	0.00%	11.72%	4.40%	1.10%	1.47%	0.00%	0.37%	1.83%	0.00%	0.00%	0.37%	0.00%	0.00%	3.66%	0.37%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	18	N	1100-1200	290	57.99%	16.67%	0.00%	11.81%	4.51%	1.04%	1.39%	0.00%	0.35%	1.74%	0.00%	0.00%	0.35%	0.00%	0.00%	3.82%	0.35%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1200-1300	140	53.24%	15.11%	0.00%	15.83%	5.76%	1.44%	2.16%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.72%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1300-1400	150	53.15%	15.38%	0.00%	16.08%	5.59%	1.40%	2.10%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.50%	0.70%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1400-1500	150	53.15%	15.38%	0.00%	16.08%	5.59%	1.40%	2.10%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.50%	0.70%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1500-1600	170	53.99%	15.34%	0.00%	15.95%	5.52%	1.23%	1.84%	0.00%	0.00%	1.84%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.61%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1600-1700	160	53.50%	15.29%	0.00%	15.92%	5.73%	1.27%	1.91%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.64%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1700-1800	160	53.50%	15.29%	0.00%	15.92%	5.73%	1.27%	1.91%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.64%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1800-1900	160	53.80%	15.19%	0.00%	15.82%	5.70%	1.27%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.63%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1900-2000	150	53.52%	15.49%	0.00%	15.49%	5.63%	1.41%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	3.52%	0.70%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	26	N	2000-2100	120	54.05%	15.32%	0.00%	16.22%	5.41%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.90%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	2100-2200	110	53.33%	15.24%	0.00%	16.19%	5.71%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	2200-2300	100	53.85%	15.38%	0.00%	15.38%	5.49%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	3.30%	1.10%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	28	N	2300-0000	90	54.79%	15.07%	0.00%	16.44%	5.48%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0000-0100	420	55.72%	15.82%	0.00%	10.22%	3.65%	0.73%	1.22%	0.00%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	5.84%	3.65%	0.49%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0100-0200	300	57.00%	16.33%	0.00%	10.33%	3.67%	0.67%	1.33%	0.00%	0.33%	2.00%	0.00%	0.00%	0.00%	0.00%	4.33%	3.67%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0200-0300	220	56.62%	15.98%	0.00%	10.50%	3.65%	0.46%	1.37%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	5.48%	3.65%	0.46%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0300-0400	190	55.49%	15.93%	0.00%	9.89%	3.85%	0.55%	1.10%	0.00%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	7.14%	3.85%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0400-0500	170	53.53%	15.29%	0.00%	10.00%	3.53%	0.59%	1.18%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	10.00%	3.53%	0.59%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0500-0600	310	38.03%	10.82%	0.00%	6.89%	2.62%	0.33%	0.98%	0.98%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	35.08%	2.62%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0600-0700	840	31.94%	9.09%	0.00%	5.86%	2.03%	0.36%	0.72%	12.56%	0.12%	1.08%	0.12%	0.00%	0.12%	0.00%	33.61%	2.15%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_080	PD	50	46	N	2200-2300	1460	50.62%	14.53%	0.07%	5.58%	2.00%	0.41%	0.76%	8.40%	0.21%	1.79%	0.14%	0.07%	0.14%	0.00%	11.78%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	48	N	2300-0000	1160	51.98%	14.91%	0.09%	5.69%	2.07%	0.43%	0.78%	5.34%	0.26%	1.81%	0.09%	0.09%	0.17%	0.00%	12.67%	3.45%	0.17%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	29	N	0000-0100	60	60.00%	16.36%	0.00%	10.91%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	3.64%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0100-0200	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0200-0300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0300-0400	30	56.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0400-0500	30	59.09%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0500-0600	40	51.52%	15.15%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	15.15%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	28	N	0600-0700	80	48.72%	14.10%	0.00%	8.97%	2.56%	0.00%	1.28%	5.13%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	15.38%	2.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0700-0800	200	52.53%	15.15%	0.00%	9.60%	3.54%	0.51%	1.52%	3.03%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	8.08%	3.54%	0.51%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0800-0900	200	54.00%	15.50%	0.00%	10.00%	3.50%	0.50%	1.50%	3.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	6.00%	3.50%	0.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	0900-1000	190	53.59%	15.47%	0.00%	9.94%	3.31%	0.55%	1.66%	3.31%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	6.08%	3.31%	0.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	1000-1100	180	53.49%	15.12%	0.00%	9.88%	3.49%	0.58%	1.74%	3.49%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	6.40%	3.49%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	1100-1200	190	53.59%	15.47%	0.00%	9.94%	3.31%	0.55%	1.66%	3.31%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	6.08%	3.31%	0.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	21	N	1200-1300	230	56.83%	16.30%	0.00%	5.29%	1.76%	0.44%	0.88%	4.41%	0.44%	1.76%	0.00%	0.00%	0.00%	0.00%	8.37%	3.52%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1300-1400	240	56.90%	16.38%	0.00%	5.17%	1.72%	0.43%	0.86%	4.31%	0.43%	1.72%	0.00%	0.00%	0.00%	0.00%	8.19%	3.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1400-1500	240	56.90%	16.38%	0.00%	5.17%	1.72%	0.43%	0.86%	4.31%	0.43%	1.72%	0.00%	0.00%	0.00%	0.00%	8.19%	3.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1500-1600	270	57.58%	16.67%	0.00%	5.30%	1.89%	0.38%	0.76%	3.79%	0.38%	1.89%	0.00%	0.00%	0.00%	0.00%	7.58%	3.79%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1600-1700	260	57.25%	16.47%	0.00%	5.10%	1.96%	0.39%	0.78%	3.92%	0.39%	1.96%	0.00%	0.00%	0.00%	0.00%	7.84%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1700-1800	260	57.09%	16.54%	0.00%	5.12%	1.97%	0.39%	0.79%	3.94%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	7.87%	3.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1800-1900	260	57.36%	16.67%	0.00%	5.43%	1.94%	0.39%	0.78%	3.88%	0.39%	1.94%	0.00%	0.00%	0.00%	0.00%	7.36%	3.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	21	N	1900-2000	230	57.46%	16.67%	0.00%	5.26%	1.75%	0.44%	0.88%	4.39%	0.44%	1.75%	0.00%	0.00%	0.00%	0.00%	7.02%	3.95%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	2000-2100	190	56.22%	16.22%	0.00%	5.41%	1.62%	0.54%	0.54%	4.86%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	8.65%	3.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	2100-2200	180	55.81%	16.28%	0.00%	5.23%	1.74%	0.58%	0.58%	5.23%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	8.72%	3.49%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	24	N	2200-2300	160	54.90%	15.69%	0.00%	5.23%	1.96%	0.65%	0.65%	5.88%	0.65%	1.96%	0.00%	0.00%	0.00%	0.00%	8.50%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	26	N	2300-0000	130	57.02%	16.53%	0.00%	4.96%	1.65%	0.00%	0.83%	4.13%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	9.09%	4.13%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0000-0100	50	59.52%	16.67%	0.00%	9.52%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0100-0200	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0200-0300	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0300-0400	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0400-0500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0500-0600	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0600-0700	50	61.22%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0700-0800	140	60.45%	17.16%	0.00%	9.70%	3.73%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0800-0900	140	60.43%	17.27%	0.00%	10.07%	3.60%	0.72%	1.44%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0900-1000	130	59.84%	17.32%	0.00%	10.24%	3.94%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1000-1100	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1100-1200	130	60.00%	17.60%	0.00%	10.40%	3.20%	0.80%	1.60%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1200-1300	70	58.21%	16.42%	0.00%	10.45%	4.48%	1.49%	1.49%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1300-1400	70	58.82%	16.18%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1400-1500	70	58.82%	16.18%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1500-1600	80	59.74%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1600-1700	80	59.46%	16.22%	0.00%	10.81%	4.05%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1700-1800	80	59.46%	16.22%	0.00%	10.81%	4.05%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1800-1900	80	59.21%	17.11%	0.00%	10.53%	3.95%	1.32%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1900-2000	70	58.82%	16.18%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2000-2100	60	60.38%	16.98%	0.00%	9.43%	3.77%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2100-2200	50	59.18%	16.33%	0.00%	10.20%	4.08%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2200-2300	50	59.09%	15.91%	0.00%	9.09%	4.55%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2300-0000	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0000-0100	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0100-0200	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0200-0300	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0300-0400	20	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0400-0500	20	72.73%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0500-0600	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0600-0700	40	62.86%	17.14%	0.00%	11.43%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	29	N	0700-0800	100	60.00%	17.00%	0.00%	11.00%	4.00%	1.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	29	N	0800-0900	110	60.58%	17.31%	0.00%	10.58%	3.85%	0.96%	0.96%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0900-1000	100	60.00%	16.84%	0.00%	10.53%	4.21%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1000-1100	90	61.36%	17.05%	0.00%	10.23%	3.41%	1.14%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1100-1200	100	59.57%	17.02%	0.00%	10.64%	4.26%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1200-1300	90	60.49%	17.28%	0.00%	9.88%	3.70%	1.23%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1300-1400	90	59.52%	17.86%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1400-1500	90	59.52%	17.86%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1500-1600	100	59.79%	17.53%	0.00%	10.31%	4.12%	1.03%	1.03%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1600-1700	100	59.57%	17.02%	0.00%	10.64%	4.26%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1700-1800	100	59.14%	17.20%	0.00%	10.75%	4.30%	1.08%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	4.30%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1800-1900	100	58.95%	17.89%	0.00%	10.53%	4.21%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1900-2000	90	59.52%	17.86%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2000-2100	70	58.82%	17.65%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2100-2200	70	58.73%	17.46%	0.00%	9.52%	4.76%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2200-2300	60	59.26%	16.67%	0.00%	11.11%	3.70%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2300-0000	50	59.09%	18.18%	0.00%	11.36%	4.55%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0000-0100	40	59.46%	16.22%	0.00%	10.81%	2.70%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0100-0200	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0200-0300	20	63.16%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0300-0400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0400-0500	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0500-0600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0600-0700	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0700-0800	120	59.48%	17.24%	0.00%	10.34%	3.45%	0.86%	1.72%	0.00%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0800-0900	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0900-1000	110	59.09%	17.27%	0.00%	10.00%	3.64%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1000-1100	110	60.19%	17.48%	0.00%	9.71%	2.91%	0.97%	1.94%	0.00%	0.00%	2.91%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1100-1200	110	59.63%	17.43%	0.00%	10.09%	3.67%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1200-1300	100	61.05%	16.84%	0.00%	10.53%	3.16%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	3.16%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1300-1400	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1400-1500	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1500-1600	120	60.71%	16.96%	0.00%	10.71%	3.57%	0.89%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1600-1700	110	60.19%	16.67%	0.00%	11.11%	3.70%	0.93%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1700-1800	110	60.75%	16.82%	0.00%	10.28%	3.74%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1800-1900	110	60.55%	16.51%	0.00%	11.01%	3.67%	0.92%	1.83%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1900-2000	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2000-2100	80	61.04%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2100-2200	80	59.72%	16.67%	0.00%	11.11%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2200-2300	70	60.32%	17.46%	0.00%	11.11%	3.17%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2300-0000	60	60.78%	17.65%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Olympic Avenue	RD_086	DD	50	38	N	1500-1600	480	60.84%	17.47%	0.00%	9.26%	3.37%	0.63%	1.26%	0.00%	0.21%	2.11%	0.21%	0.00%	0.21%	0.00%	0.00%	4.00%	0.42%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1600-1700	460	60.75%	17.54%	0.00%	9.21%	3.29%	0.66%	1.32%	0.00%	0.22%	2.19%	0.22%	0.00%	0.22%	0.00%	0.00%	3.95%	0.44%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1700-1800	460	60.79%	17.40%	0.00%	9.25%	3.30%	0.66%	1.32%	0.00%	0.22%	2.20%	0.22%	0.00%	0.22%	0.00%	0.00%	3.96%	0.44%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1800-1900	470	60.69%	17.49%	0.00%	9.29%	3.46%	0.65%	1.30%	0.00%	0.22%	2.16%	0.22%	0.00%	0.22%	0.00%	0.00%	3.89%	0.43%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1900-2000	420	60.58%	17.52%	0.00%	9.25%	3.41%	0.73%	1.22%	0.00%	0.24%	2.19%	0.24%	0.00%	0.24%	0.00%	0.00%	3.89%	0.49%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2000-2100	330	60.74%	17.48%	0.00%	9.20%	3.37%	0.61%	1.23%	0.00%	0.31%	2.15%	0.31%	0.00%	0.31%	0.00%	0.00%	3.99%	0.31%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2100-2200	310	60.60%	17.55%	0.00%	9.27%	3.31%	0.66%	1.32%	0.00%	0.33%	1.99%	0.33%	0.00%	0.33%	0.00%	0.00%	3.97%	0.33%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	2200-2300	270	60.53%	17.29%	0.00%	9.02%	3.38%	0.75%	1.13%	0.00%	0.38%	2.26%	0.38%	0.00%	0.38%	0.00%	0.00%	4.14%	0.38%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	2300-0000	220	61.11%	17.59%	0.00%	9.26%	3.24%	0.46%	1.39%	0.00%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.46%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0000-0100	70	57.81%	17.19%	0.00%	12.50%	4.69%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0100-0200	50	58.33%	16.67%	0.00%	12.50%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0200-0300	40	57.14%	17.14%	0.00%	11.43%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0300-0400	30	55.17%	17.24%	0.00%	13.79%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0500-0600	40	57.58%	15.15%	0.00%	12.12%	6.06%	0.00%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0600-0700	80	57.89%	15.79%	0.00%	13.16%	5.26%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0700-0800	210	56.73%	16.35%	0.00%	12.50%	4.81%	0.96%	1.92%	0.00%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.48%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0800-0900	220	57.21%	16.28%	0.00%	12.56%	4.65%	0.93%	1.86%	0.00%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	3.72%	0.47%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0900-1000	200	56.92%	16.41%	0.00%	12.31%	4.62%	1.03%	2.05%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.51%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1000-1100	190	57.07%	16.30%	0.00%	12.50%	4.89%	1.09%	1.63%	0.00%	0.54%	1.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.54%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1100-1200	200	56.99%	16.06%	0.00%	12.44%	4.66%	1.04%	2.07%	0.00%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.63%	0.52%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1200-1300	250	60.73%	17.41%	0.00%	9.31%	3.24%	0.81%	1.21%	0.00%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	0.00%	4.05%	0.40%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1300-1400	260	60.87%	17.39%	0.00%	9.09%	3.56%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	3.95%	0.40%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1400-1500	260	60.87%	17.39%	0.00%	9.09%	3.56%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	3.95%	0.40%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1500-1600	300	60.62%	17.47%	0.00%	9.25%	3.42%	0.68%	1.37%	0.00%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	0.00%	4.11%	0.34%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1600-1700	290	60.28%	17.38%	0.00%	9.22%	3.55%	0.71%	1.42%	0.00%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	0.00%	4.26%	0.35%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1700-1800	280	60.36%	17.50%	0.00%	9.29%	3.57%	0.71%	1.43%	0.00%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	0.00%	3.93%	0.36%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1800-1900	280	60.35%	17.54%	0.00%	9.12%	3.51%	0.70%	1.40%	0.00%	0.35%	2.11%	0.00%	0.00%	0.35%	0.00%	0.00%	4.21%	0.35%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1900-2000	260	60.71%	17.46%	0.00%	9.13%	3.57%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	3.97%	0.40%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2000-2100	210	60.20%	17.41%	0.00%	9.45%	3.48%	0.50%	1.49%	0.00%	0.50%	1.99%	0.00%	0.00%	0.50%	0.00%	0.00%	3.98%	0.50%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2100-2200	190	60.22%	17.20%	0.00%	9.14%	3.23%	0.54%	1.61%	0.00%	0.54%	2.15%	0.00%	0.00%	0.54%	0.00%	0.00%	4.30%	0.54%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2200-2300	170	60.12%	17.18%	0.00%	9.20%	3.68%	0.61%	1.23%	0.00%	0.61%	1.84%	0.00%	0.00%	0.61%	0.00%	0.00%	4.29%	0.61%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2300-0000	140	61.36%	17.42%	0.00%	9.09%	3.79%	0.76%	1.52%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.79%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0000-0100	390	58.85%	16.93%	0.00%	8.33%	3.13%	0.52%	1.04%	0.00%	0.26%	2.08%	0.26%	0.00%	0.26%	0.00%	0.00%	4.17%	3.91%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0100-0200	290	59.93%	17.02%	0.00%	8.51%	3.19%	0.71%	1.06%	0.00%	0.35%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.84%	3.90%	0.35%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0200-0300	210	59.51%	17.07%	0.00%	8.78%	2.93%	0.49%	0.98%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	0.49%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0300-0400	170	58.93%	16.67%	0.00%	8.33%	2.98%	0.60%	1.19%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.17%	0.60%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0400-0500	160	57.32%	16.56%	0.00%	8.28%	3.18%	0.64%	1.27%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	7.01%	3.82%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0500-0600	260	44.57%	12.79%	0.00%	6.59%	2.33%	0.39%	0.78%	0.78%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	26.74%	3.10%	0.39%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	49	N	0600-0700	680	38.88%	11.05%	0.00%	5.60%	2.06%	0.29%	0.74%	10.01%	0.15%	1.33%	0.15%	0.00%	0.15%	0.00%	0.00%	26.95%	2.50%	0.15%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	0700-0800	1500	47.92%	13.67%	0.07%	6.90%	2.48%	0.47%	0.87%	6.17%	0.20%	1.68%	0.13%	0.07%	0.13%	0.00%	0.00%	15.82%	3.15%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	0800-0900	1490	50.00%	14.30%	0.07%	7.18%	2.62%	0.47%	0.94%	6.31%	0.20%	1.74%	0.13%	0.07%	0.13%	0.00%	0.00%	12.28%	3.29%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	0900-1000	1350	49.78%	14.22%	0.07%	7.11%	2.59%	0.44%	0.96%	6.74%	0.22%	1.70%	0.15%	0.07%	0.15%	0.00%	0.00%	12.22%	3.26%	0.30%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1000-1100	1300	49.11%	14.05%	0.08%	7.03%	2.55%	0.46%	0.93%	7.03%	0.23%	1.70%	0.15%	0.08%	0.15%	0.00%	0.00%	12.97%	3.24%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1100-1200	1350	49.70%	14.21%	0.07%	7.14%	2.60%	0.45%	0.97%	6.77%	0.22%	1.71%	0.15%	0.07%	0.15%	0.00%	0.00%	12.20%	3.27%	0.30%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	44	N	1200-1300	1180	45.84%	13.16%	0.08%	5.52%	2.04%	0.34%	0.68%	9.42%	0.25%	1.61%	0.08%	0.08%	0.17%	0.00%	0.00%	17.40%	3.06%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1300-1400	1200	46.08%	13.25%	0.08%	5.58%	2.00%	0.33%	0.75%	9.25%	0.25%	1.58%	0.08%	0.08%	0.17%	0.00%	0.00%	17.25%	3.00%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1400-1500	1200	46.20%	13.28%	0.08%	5.60%	2.01%	0.33%	0.75%	9.27%	0.25%	1.59%	0.08%	0.08%	0.17%	0.00%	0.00%	17.04%	3.01%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1500-1600	1350	47.54%	13.64%	0.07%	5.74%	2.09%	0.37%	0.75%	8.27%	0.22%	1.64%	0.07%	0.07%	0.15%	0.00%	0.00%	16.02%	3.13%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1600-1700	1310	46.72%	13.36%	0.08%	5.65%	2.06%	0.38%	0.76%	8.85%	0.23%	1.60%	0.08%	0.08%	0.15%	0.00%	0.00%	16.72%	3.05%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1700-1800	1310	46.74%	13.41%	0.08%	5.67%	2.07%	0.38%	0.77%	8.89%	0.23%	1.61%	0.08%	0.08%	0.15%	0.00%	0.00%	16.55%	3.07%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1800-1900	1310	47.40%	13.61%	0.08%	5.73%	2.06%	0.38%	0.76%	8.87%	0.23%	1.61%	0.08%	0.08%	0.15%	0.00%	0.00%	15.60%	3.13%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	44	N	1900-2000	1170	47.09%	13.53%	0.09%	5.65%	2.05%	0.34%	0.77%	9.93%	0.26%	1.63%	0.09%	0.09%	0.17%	0.00%	0.00%	14.98%	3.08%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	46	N	2000-2100	980	45.11%	12.98%	0.10%	5.46%	1.96%	0.31%	0.72%	10.71%	0.21%	1.54%	0.10%	0.10%	0.10%	0.00%	0.00%	17.40%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	47	N	2100-2200	910	44.70%	12.80%	0.11%	5.41%	1.99%	0.33%	0.66%	11.26%	0.22%	1.55%	0.11%	0.11%	0.11%	0.00%	0.00%	17.44%	2.98%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	47	N	2200-2300	810	43.92%	12.66%	0.12%	5.33%	1.99%	0.37%	0.74%	12.28%	0.25%	1.49%	0.12%	0.12%	0.12%	0.00%	0.00%	17.37%	2.85%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	49	N	2300-0000	640	46.04%	13.13%	0.00%	5.54%	2.06%	0.32%	0.79%	8.07%	0.16%	1.58%	0.00%	0.00%	0.16%	0.00%	0.00%	18.99%	3.01%	0.16%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0000-0100	140	63.97%	18.38%	0.00%	3.68%	1.47%	0.00%	0.74%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	5.15%	4.41%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0100-0200	100	65.66%	19.19%	0.00%	4.04%	1.01%	0.00%	0.00%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	4.04%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0200-0300	80	65.28%	18.06%	0.00%	4.17%	1.39%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0300-0400	60	63.33%	18.33%	0.00%	3.33%	1.67%	0.00%	0.00%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	5.00%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0400-0500	60	62.50%	17.86%	0.00%	3.57%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	8.93%	3.57%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0500-0600	100	44.90%	13.27%	0.00%	3.06%	1.02%	0.00%	0.00%	1.02%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	31.63%	3.06%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0600-0700	270	38.40%	11.03%	0.00%	2.28%	0.76%	0.00%	0.38%	11.79%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	31.18%	2.66%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	44	Y	0700-0800	560	49.19%	14.18%	0.00%	2.87%	1.08%	0.18%	0.36%	7.36%	0.18%	1.80%	0.18%	0.00%	0.18%	0.00%	0.00%	19.03%	3.23%	0.18%	0.00%	100.00%
Argyle Street	RD_089	PD	50	45	Y	0800-0900	560	51.91%	14.88%	0.00%	3.09%	1.09%	0.18%	0.36%	7.62%	0.18%	1.81%	0.18%	0.00%	0.18%	0.00%	0.00%	14.88%	3.45%	0.18%	0.00%	100.00%
Argyle Street	RD_089	PD	50	45	Y	0900-1000	500	51.70%	14.83%	0.00%	3.01%	1.00%	0.20%	0.40%	8.02%	0.20%	1.80%	0.20%	0.00%	0.20%	0.00%	0.00%	14.83%	3.41%	0.20%	0.00%	100.00%
Argyle Street	RD_089	PD	50	46	Y	1000-1100	490	50.73%	14.55%	0.00%	3.12%	1.04%	0.21%	0.42%	8.32%	0.21%	1.87%	0.21%	0.00%	0.21%	0.00%	0.00%	15.59%	3.33%	0.21%	0.00%	100.00%
Argyle Street	RD_089	PD	50	45	Y	1100-1200	500	51.51%	14.89%	0.00%	3.02%	1.01%	0.20%	0.40%	8.05%	0.20%	1.81%	0.20%	0.00%	0.20%	0.00%	0.00%	14.89%	3.42%	0.20%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1200-1300	260	42.46%	11.90%	0.00%	3.17%	1.19%	0.40%	0.40%	12.70%	0.40%	1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	23.41%	2.78%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1300-1400	260	42.41%	12.06%	0.00%	3.50%	1.17%	0.39%	0.39%	12.45%	0.39%	1.17%	0.00%	0.00%	0.00%	0.00%	0.00%	23.35%	2.72%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1400-1500	260	42.58%	12.11%	0.00%	3.52%	1.17%	0.39%	0.39%	12.50%	0.39%	1.17%	0.00%	0.00%	0.00%	0.00%	0.00%	23.05%	2.73%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1500-1600	290	44.21%	12.63%	0.00%	3.51%	1.40%	0.35%	0.35%	11.23%	0.35%	1.40%	0.00%	0.00%	0.00%	0.00%	0.00%	21.75%	2.81%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1600-1700	290	43.06%	12.46%	0.00%	3.56%	1.42%	0.36%	0.36%	11.74%	0.36%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	22.42%	2.85%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1700-1800	280	43.17%	12.23%	0.00%	3.60%	1.44%	0.36%	0.36%	11.87%	0.36%	1.44%	0.00%	0.00%	0.00%	0.00%	0.00%	22.30%	2.88%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1800-1900	280	43.88%	12.59%	0.00%	3.60%	1.44%	0.36%	0.36%	11.87%	0.36%	1.44%	0.00%	0.00%	0.00%	0.00%	0.00%	21.22%	2.88%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1900-2000	250	43.95%	12.50%	0.00%	3.63%	1.21%	0.40%	0.40%	13.31%	0.40%	1.21%	0.00%	0.00%	0.00%	0.00%	0.00%	20.16%	2.82%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2000-2100	220	40.76%	11.85%	0.00%	3.32%	1.42%	0.47%	0.47%	14.22%	0.47%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	23.22%	2.37%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2100-2200	200	40.40%	11.62%	0.00%	3.03%	1.52%	0.51%	0.51%	14.65%	0.51%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	23.23%	2.53%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2200-2300	180	39.77%	11.36%	0.00%	3.41%	1.14%	0.57%	0.57%	16.48%	0.57%	1.14%	0.00%	0.00%	0.00%	0.00%	0.00%	22.73%	2.27%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2300-0000	140	41.91%	11.76%	0.00%	3.68%	1.47%	0.00%	0.00%	11.03%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	25.74%	2.94%	0.00%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0000-0100	490	58.49%	16.77%	0.00%	8.79%	3.07%	0.61%	1.23%	0.00%	0.20%	2.04%	0.20%	0.00%	0.20%	0.00%	0.00%	4.09%	3.89%	0.41%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0100-0200	360	59.44%	16.94%	0.00%	8.89%	3.33%	0.56%	1.11%	0.00%	0.28%	1.94%	0.00%	0.00%	0.28%	0.00%	0.00%	3.06%	3.89%	0.28%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0200-0300	270	59.39%	16.86%	0.00%	8.81%	3.07%	0.77%	1.15%	0.00%	0.38%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.83%	0.38%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0300-0400	220	58.06%	16.59%	0.00%	8.76%	3.23%	0.46%	1.38%	0.00%	0.46%	1.84%	0.00%	0.00%	0.00%	0.00%	0.00%	5.07%	3.69%	0.46%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0400-0500	200	57.00%	16.50%	0.00%	8.50%	3.00%	0.50%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.00%	4.00%	0.50%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0500-0600	330	44.38%	12.77%	0.00%	6.69%	2.43%	0.61%	0.91%	0.61%	0.30%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	26.44%	3.04%	0.30%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0600-0700	870	38.75%	11.14%	0.00%	5.80%	2.09%	0.46%	0.81%	9.98%	0.12%	1.39%	0.12%	0.00%	0.12%	0.00%	0.00%	26.45%	2.55%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	0700-0800	1900	47.73%	13.67%	0.05%	7.18%	2.59%	0.53%	0.95%	6.12%	0.21%	1.69%	0.11%	0.05%	0.16%	0.00%	0.00%	15.58%	3.12%	0.26%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	0800-0900	1900	49.84%	14.27%	0.05%	7.51%	2.70%	0.53%	1.00%	6.24%	0.21%	1.74%	0.11%	0.05%	0.16%	0.00%	0.00%	12.05%	3.28%	0.26%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	0900-1000	1720	49.56%	14.17%	0.06%	7.46%	2.68%	0.52%	0.99%	6.65%	0.23%	1.75%	0.12%	0.06%	0.17%	0.00%	0.00%	12.01%	3.27%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1000-1100	1650	49.00%	14.04%	0.06%	7.36%	2.67%	0.55%	0.97%	6.93%	0.18%	1.70%	0.12%	0.06%	0.18%	0.00%	0.00%	12.71%	3.22%	0.24%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1100-1200	1710	49.53%	14.19%	0.06%	7.44%	2.70%	0.53%	1.00%	6.68%	0.23%	1.76%	0.12%	0.06%	0.18%	0.00%	0.00%	12.02%	3.28%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	46	N	1200-1300	1450	47.75%	13.65%	0.07%	5.68%	2.08%	0.42%	0.76%	8.39%	0.21%	1.66%	0.14%	0.07%	0.21%	0.00%	0.00%	15.52%	3.19%	0.21%	0.00%	100.00%
Argyle Street	RD_090	PD	50	46	N	1300-1400	1470	48.10%	13.74%	0.07%	5.71%	2.04%	0.41%	0.75%	8.23%	0.20%	1.63%	0.14%	0.07%	0.20%	0.00%	0.00%	15.31%	3.20%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	46	N	1400-1500

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Roundabout	RD_092	PD	50	38	N	0800-0900	1710	49.53%	14.16%	0.06%	7.58%	2.70%	0.53%	1.00%	6.35%	0.24%	1.70%	0.12%	0.06%	0.18%	0.00%	12.28%	3.23%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	0900-1000	1550	49.29%	14.07%	0.06%	7.52%	2.66%	0.52%	0.97%	6.74%	0.26%	1.69%	0.13%	0.06%	0.19%	0.00%	12.26%	3.24%	0.32%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1000-1100	1480	48.65%	13.92%	0.07%	7.43%	2.64%	0.54%	1.01%	7.03%	0.20%	1.69%	0.14%	0.07%	0.20%	0.00%	12.97%	3.18%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1100-1200	1540	49.28%	14.08%	0.07%	7.56%	2.67%	0.52%	0.98%	6.78%	0.26%	1.69%	0.13%	0.07%	0.20%	0.00%	12.26%	3.19%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	42	N	1200-1300	1380	45.94%	13.13%	0.07%	5.59%	2.03%	0.36%	0.73%	9.36%	0.22%	1.60%	0.15%	0.07%	0.15%	0.00%	17.42%	2.98%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1300-1400	1410	46.23%	13.23%	0.07%	5.62%	2.06%	0.36%	0.71%	9.17%	0.21%	1.64%	0.14%	0.07%	0.14%	0.00%	17.14%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1400-1500	1410	46.30%	13.25%	0.07%	5.63%	2.07%	0.36%	0.71%	9.19%	0.21%	1.64%	0.14%	0.07%	0.14%	0.00%	17.02%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1500-1600	1580	47.65%	13.61%	0.06%	5.79%	2.10%	0.38%	0.76%	8.21%	0.19%	1.65%	0.13%	0.06%	0.13%	0.00%	15.97%	3.12%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1600-1700	1540	46.84%	13.37%	0.07%	5.68%	2.09%	0.39%	0.78%	8.74%	0.20%	1.63%	0.13%	0.07%	0.13%	0.00%	16.63%	3.07%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1700-1800	1530	46.89%	13.43%	0.07%	5.70%	2.10%	0.39%	0.72%	8.78%	0.20%	1.64%	0.13%	0.07%	0.13%	0.00%	16.50%	3.08%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1800-1900	1540	47.49%	13.59%	0.07%	5.75%	2.09%	0.39%	0.78%	8.75%	0.20%	1.63%	0.13%	0.07%	0.13%	0.00%	15.61%	3.14%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	42	N	1900-2000	1370	47.33%	13.48%	0.07%	5.71%	2.05%	0.37%	0.73%	9.82%	0.22%	1.61%	0.15%	0.07%	0.15%	0.00%	14.95%	3.08%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	44	N	2000-2100	1140	45.25%	12.94%	0.09%	5.46%	2.02%	0.35%	0.70%	10.65%	0.18%	1.58%	0.09%	0.09%	0.09%	0.00%	17.34%	2.99%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	45	N	2100-2200	1060	44.81%	12.83%	0.09%	5.47%	1.98%	0.38%	0.75%	11.13%	0.19%	1.60%	0.09%	0.09%	0.09%	0.00%	17.36%	2.92%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	46	N	2200-2300	950	44.11%	12.62%	0.11%	5.41%	1.91%	0.32%	0.74%	12.30%	0.21%	1.48%	0.11%	0.11%	0.11%	0.00%	17.39%	2.86%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	48	N	2300-0000	740	46.08%	13.24%	0.00%	5.54%	2.03%	0.41%	0.68%	7.97%	0.14%	1.62%	0.14%	0.00%	0.14%	0.00%	18.92%	2.97%	0.14%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0000-0100	570	58.16%	16.67%	0.18%	8.69%	3.19%	0.53%	1.24%	0.00%	0.35%	2.13%	0.18%	0.18%	0.18%	0.00%	4.08%	3.90%	0.35%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0100-0200	420	59.47%	16.99%	0.00%	8.98%	3.16%	0.49%	1.21%	0.00%	0.24%	2.18%	0.00%	0.00%	0.24%	0.00%	2.91%	3.88%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0200-0300	310	58.55%	16.78%	0.00%	8.88%	3.29%	0.66%	1.32%	0.00%	0.33%	1.97%	0.00%	0.00%	0.33%	0.00%	3.62%	3.95%	0.33%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0300-0400	250	58.06%	16.53%	0.00%	8.87%	3.23%	0.40%	1.21%	0.00%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	4.84%	3.63%	0.40%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0400-0500	240	56.47%	16.28%	0.00%	8.62%	3.02%	0.43%	1.29%	0.00%	0.43%	2.16%	0.00%	0.00%	0.43%	0.00%	6.90%	3.88%	0.43%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0500-0600	380	44.30%	12.73%	0.00%	6.63%	2.39%	0.53%	0.80%	0.53%	0.27%	1.59%	0.00%	0.00%	0.27%	0.00%	26.79%	2.92%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	45	N	0600-0700	1000	38.42%	11.03%	0.10%	5.82%	2.11%	0.40%	0.80%	10.03%	0.20%	1.30%	0.10%	0.10%	0.10%	0.00%	26.78%	2.51%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	33	N	0700-0800	2190	47.48%	13.60%	0.09%	7.14%	2.61%	0.50%	0.96%	6.18%	0.23%	1.65%	0.09%	0.09%	0.18%	0.00%	15.80%	3.11%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	33	N	0800-0900	2180	49.59%	14.22%	0.09%	7.48%	2.71%	0.50%	1.01%	6.28%	0.23%	1.74%	0.09%	0.09%	0.18%	0.00%	12.25%	3.26%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	0900-1000	1980	49.34%	14.17%	0.10%	7.44%	2.68%	0.51%	1.01%	6.68%	0.25%	1.72%	0.10%	0.10%	0.20%	0.00%	12.20%	3.24%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1000-1100	1900	48.79%	13.99%	0.11%	7.34%	2.64%	0.48%	1.00%	6.97%	0.21%	1.69%	0.11%	0.11%	0.16%	0.00%	12.94%	3.22%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1100-1200	1970	49.31%	14.15%	0.10%	7.43%	2.70%	0.51%	1.02%	6.72%	0.20%	1.73%	0.10%	0.10%	0.20%	0.00%	12.21%	3.26%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	38	N	1200-1300	1760	45.64%	13.06%	0.06%	6.59%	2.05%	0.40%	0.74%	9.53%	0.17%	1.60%	0.11%	0.06%	0.17%	0.00%	17.68%	2.97%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1300-1400	1790	45.91%	13.16%	0.06%	5.66%	2.02%	0.39%	0.73%	9.35%	0.17%	1.62%	0.11%	0.06%	0.17%	0.00%	17.41%	3.02%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1400-1500	1790	45.99%	13.18%	0.06%	5.66%	2.02%	0.39%	0.73%	9.37%	0.17%	1.63%	0.11%	0.06%	0.17%	0.00%	17.27%	3.03%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	1500-1600	2000	47.32%	13.56%	0.05%	5.80%	2.10%	0.40%	0.75%	8.35%	0.20%	1.65%	0.10%	0.05%	0.15%	0.00%	16.21%	3.10%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1600-1700	1950	46.54%	13.34%	0.05%	5.70%	2.05%	0.41%	0.72%	8.93%	0.21%	1.64%	0.10%	0.05%	0.15%	0.00%	16.88%	3.03%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1700-1800	1950	46.55%	13.34%	0.05%	5.72%	2.06%	0.41%	0.72%	8.96%	0.21%	1.65%	0.10%	0.05%	0.15%	0.00%	16.79%	3.04%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1800-1900	1950	47.18%	13.50%	0.05%	5.80%	2.10%	0.41%	0.77%	8.93%	0.21%	1.64%	0.10%	0.05%	0.15%	0.00%	15.81%	3.08%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	38	N	1900-2000	1740	46.98%	13.47%	0.06%	5.76%	2.07%	0.40%	0.75%	10.02%	0.17%	1.61%	0.12%	0.06%	0.17%	0.00%	15.14%	3.05%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	41	N	2000-2100	1450	44.85%	12.85%	0.07%	5.53%	2.00%	0.35%	0.69%	10.85%	0.21%	1.59%	0.07%	0.07%	0.14%	0.00%	17.55%	2.97%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	42	N	2100-2200	1360	44.49%	12.73%	0.07%	5.48%	2.00%	0.37%	0.74%	11.32%	0.22%	1.55%	0.07%	0.07%	0.15%	0.00%	17.62%	2.89%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	43	N	2200-2300	1200	43.91%	12.60%	0.08%	5.34%	1.92%	0.33%	0.67%	12.52%	0.17%	1.50%	0.08%	0.08%	0.17%	0.00%	17.61%	2.84%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	46	N	2300-0000	950	45.66%	13.03%	0.00%	5.61%	2.01%	0.42%	0.74%	8.16%	0.21%	1.59%	0.11%	0.00%	0.11%	0.00%	19.17%	2.97%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0000-0100	190	60.43%	17.11%	0.00%	6.42%	2.67%	0.53%	1.07%	0.00%	0.53%	2.14%	0.00%	0.00%	0.00%	0.00%	5.35%	3.74%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0100-0200	140	62.50%	17.65%	0.00%	6.62%	2.21%	0.74%	0.74%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0200-0300	100	61.00%	18.00%	0.00%	7.00%	2.00%	0.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	5.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0300-0400	90	60.98%	17.07%	0.00%	6.10%	2.44%	0.00%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	6.10%	3.66%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0400-0500	80	57.69%	16.67%	0.00%	6.41%	2.56%	0.00%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	8.97%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0500-0600	140	42.96%	12.59%	0.00%	4.44%	1.48%	0.00%	0.74%	0.74%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	32.59%	2.96%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0600-0700	370	35.87%	10.33%	0.00%	4.08%	1.36%	0.27%	0.54%	11.96%	0.27%	1.36%	0.00%	0.00%	0.00%	0.00%	31.79%	2.17%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	0700-0800	780	46.31%	13.32%	0.00%	5.05%	1.81%	0.39%	0.65%	7.63%	0.26%	1.55%	0.13%	0.13%	0.13%	0.00%	19.53%	2.98%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	0800-0900	770	48.82%	14.01%	0.00%	5.37%	1.96%	0.39%	0.65%	7.85%	0.26%	1.70%	0.13%	0.13%	0.13%	0.00%	15.31%	3.14%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	0900-1000	700	48.35%	13.81%	0.00%	5.32%	2.01%	0.43%	0.72%	8.35%	0.29%	1.73%	0.14%	0.14%	0.14%	0.00%	15.25%	3.17%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1000-1100	670	47.75%	13.62%	0.00%	5.24%	1.95%	0.45%	0.60%	8.68%	0.30%	1.65%	0.15%	0.15%	0.15%	0.00%	16.02%	3.14%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1100-1200	690	48.41%	13.91%	0.00%	5.36%	1.88%	0.43%	0.58%	8.41%	0.29%	1.74%	0.14%	0.14%	0.14%	0.00%	15.22%	3.19%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1200-1300	700	47.49%	13.63%	0.00%	5.60%	2.01%	0.43%	0.72%	8.46%	0.29%	1.72%	0.14%	0.14%	0.14%	0.00%	15.78%	3.16%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1300-1400	710	47.75%	13.66%	0.00%	5.63%	1.97%	0.42%	0.70%	8.31%	0.28%	1.69%	0.14%	0.14%	0.14%	0.00%	15.63%	3.24%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1400-1500	710	47.88%	13.70%	0.00%	5.65%	1.98%	0.42%	0.71%	8.33%	0.28%	1.69%	0.14%	0.14%	0.14%	0.00%	15.40%	3.25%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1500-1600	800	49.18%	14.09%	0.00%	5.79%	2.01%	0.38%	0.75%	7.42%	0.25%	1.76%	0.13%	0.13%	0.13%	0.00%	14.47%	3.27%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1600-1700	780	48.51%	13.84%	0.00%	5.69%	1.94%	0.39%	0.78%	7.89%	0.26%	1.68%	0.13%	0.13%	0.13%	0.00%	15.14%	3.23%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1700-1800	780	48.51%	13.88%	0.00%	5.71%	1.95%	0.39%	0.78%	7.91%	0.26%	1.69%	0.13%	0.13%	0.13%	0.00%	15.05%	3.24%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1800-1900	780	49.03%	14.06%	0.00%	5.81%	2.06%	0.39%	0.77%	7.87%	0.26%	1.81%	0.13%	0.13%	0.13%	0.00%	14.06%	3.23%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1900-2000	700	48.77%	14.04%	0.00%	5.79%	2.03%	0.43%	0.72%	8.83%	0.29%	1.74%	0.14%	0.14%	0.14%	0.00%	13.46%	3.18%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	49	Y	2000-2100	580	46.85%	13.46%	0.00%	5.59%	1.92%	0.35%	0.70%	9.62%	0.17%	1.75%	0.17%	0.17%	0.17%	0.00%	15.73%	3.15%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	2100-2200	540	46.44%	13.30%	0.00%	5.43%	1.87%	0.37%	0.75%	10.11%	0.19%	1.69%	0.19%	0.19%	0.19%	0.00%	15.92%	3.18%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	2200-2300	480	45.78%	13.08%	0.00%	5.49%	1.90%	0.42%	0.63%	11.18%	0.21%	1.69%	0.21%	0.21%	0.21%	0.00%	15.82%	2.95%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	2300-0000	380	47.85%	13.71%	0.00%	5.65%	1.88%	0.27%	0.81%	7.26%	0.27%	1.61%	0.00%	0.00%	0.00%	0.00%	17.20%	3.23%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0000-0100	240	61.25%	17.50%	0.00%	6.25%	2.08%	0.42%	0.83%	0.00%	0.42%	2.08%	0.00%	0.00%	0.42%	0.00%	4.17%	4.17%	0.42%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0100-0200	180	62.86%	18.29%	0.00%	6.29%	2.29%	0.57%	0.57%	0.00%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	2.86%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0200-0300	130	62.50%	17.97%	0.00%	6.25%	2.34%	0.00%	0.78%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	3.91%	3.91%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0300-0400	110	62.59%	18.27%	0.00%	6.77%	1.92%	0.00%	0.96%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	4.81%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0400-0500	100	60.20%	17.35%	0.00%	6.12%	2.04%	0.00%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	7.14%	4.08%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0500-0600	170	46.58%	13.04%	0.00%	4.35%	1.86%	0.00%	0.62%	0.62%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	27.95%	3.11%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0600-0700	430	40.09%	11.42%	0.00%	3.96%	1.40%	0.23%	0.47%	10.26%	0.23%	1.40%	0.00%	0.00%	0.23%	0.00%	27.51%	2.56%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	0700-0800	940	49.68%	14.21%	0.00%	4.91%	1.71%	0.32%	0.64%	6.41%	0.21%	1.71%	0.11%	0.11%	0.21%	0.00%	16.24%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	0800-0900	940	51.93%	14.88%	0.00%	5.14%	1.82%	0.32%	0.64%	6.53%	0.21%	1.82%	0.11%	0.11%	0.21%	0.00%	12.63%	3.43%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0900-1000	850	51.65%	14.78%	0.00%	5.08%	1.77%	0.35%	0.59%	6.97%	0.24%	1.77%	0.12%	0.12%	0.24%	0.00%	12.65%	3.43%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1000-1100	820	50.86%	14.62%	0.00%	5.04%	1.84%	0.37%	0.61%	7.25%	0.25%	1.84%	0.12%	0.12%	0.25%	0.00%	13.27%	3.32%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1100-1200	850	51.60%	14.83%	0.00%	5.10%	1.78%	0.36%	0.59%	7.00%	0.24%	1.78%	0.12%	0.12%	0.24%	0.00%	12.57%	3.44%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1200-1300	780	49.22%	14.08%	0.13%	5.30%	1.94%	0.39%	0.78%	7.75%	0.26%	1.81%	0.13%	0.13%	0.13%	0.00%	14.47%	3.23%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1300-1400	790	49.49%	14.18%	0.13%	5.32%	2.03%	0.38%	0.76%	7.59%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	14.18%	3.29%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1400-1500	790	49.56%	14.20%	0.13%	5.32%	2.03%	0.38%	0.76%	7.60%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	14.07%	3.30%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1500-1600	890	50.79%	14.53%	0.11%	5.52%	2.03%	0.34%	0.79%	6.76%	0.23%	1.80%	0.11%	0.11%	0.11%	0.00%	13.18%	3.38%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1600-1700	870	50.00%	14.35%	0.12%	5.44%	1.97%	0.35%	0.81%	7.29%	0.23%	1.74%	0.12%	0.12%	0.12%	0.00%	13.77%	3.36%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1700-1800	870	50.06%	14.29%	0.12%	5.46%	1.97%	0.35%	0.81%	7.32%	0.23%	1.74%	0.12%	0.12%	0.12%	0.00%	13.70%	3.37%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1800-1900	870	50.64%	14.45%	0.12%	5.55%	1.97%	0.35%	0.81%	7.28%	0.23%	1.85%	0.12%	0.12%	0.12%	0.00%	12.83%	3.35%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1900-2000	780	50.32%	14.36%	0.13%	5.43%	2.07%	0.39%	0.78%	8.15%	0.26%	1.81%	0.13%	0.13%	0.13%	0.00%	12.29%	3.36%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2000-2100	640	48.51%	13.97%	0.16%	5.34%	1.88%	0.31%	0.78%	8.79%	0.16%	1.73%	0.16%	0.16%	0.16%	0.00%	14.44%	3.30%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2100-2200	600	48.31%	13.85%	0.17%	5.24%	1.86%	0.34%	0.68%	9.29%	0.17%	1.69%	0.17%	0.17%	0.17%	0.00%	14.53%	3.21%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2200-2300	530	47.54%	13.64%	0.19%	5.11%	1.89%	0.38%	0.76%	10.23%	0.19%	1.70%	0.19%	0.19%	0.19%	0.00%	14.39%	3.22%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2300-0000	420	49.64%	14.22%	0.00%	5.30%	1.93%	0.24%	0.72%	6.75%	0.24%	1.69%	0.00%	0.00%	0.00%	0.00%	15.66%	3.37%	0.24%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0000-0100	50	68.00%	20.00%	0.00%	4.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0100-0200	40	65.79%	18.42%	0.00%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0200-0300	30	69.23%	19.23%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0300-0400	30	68.18%	18.18%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0400-0500	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0500-0600	30	65.38%	19.23%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0600-0700	60	66.10%	18.64%	0.00%	3.39%	1.69%	0.00%	0.00%	1.69%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0700-0800	170	65.03%	19.02%	0.00%	4.29%	1.84%	0.00%	0.61%	0.61%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	1.84%	4.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0100-0200	280	58.33%	16.67%	0.00%	9.78%	3.62%	0.72%	1.45%	0.00%	0.36%	2.17%	0.00%	0.00%	0.00%	0.00%	2.54%	3.99%	0.36%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0200-0300	200	58.29%	16.58%	0.00%	10.05%	3.52%	0.50%	1.51%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	3.02%	4.02%	0.50%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0300-0400	170	57.93%	16.46%	0.00%	9.76%	3.66%	0.61%	1.22%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	4.27%	3.66%	0.61%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0400-0500	160	56.58%	16.45%	0.00%	9.87%	3.29%	0.66%	1.32%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	5.92%	3.95%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0500-0600	240	45.42%	12.92%	0.00%	7.92%	2.92%	0.42%	0.83%	0.42%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	24.17%	2.92%	0.42%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	49	N	0600-0700	630	39.97%	11.46%	0.00%	6.69%	2.39%	0.48%	0.96%	9.08%	0.16%	1.43%	0.16%	0.00%	0.16%	0.00%	24.20%	2.71%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	41	N	0700-0800	1410	48.26%	13.84%	0.07%	8.16%	2.91%	0.57%	1.06%	5.46%	0.21%	1.70%	0.14%	0.07%	0.14%	0.00%	13.91%	3.19%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	41	N	0800-0900	1420	50.14%	14.36%	0.07%	8.49%	3.04%	0.57%	1.13%	5.52%	0.21%	1.77%	0.14%	0.07%	0.14%	0.00%	10.75%	3.32%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	0900-1000	1280	49.92%	14.30%	0.08%	8.44%	3.05%	0.55%	1.09%	5.86%	0.23%	1.80%	0.16%	0.08%	0.16%	0.00%	10.70%	3.28%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1000-1100	1230	49.35%	14.09%	0.08%	8.39%	3.01%	0.57%	1.14%	6.11%	0.24%	1.71%	0.16%	0.08%	0.16%	0.00%	11.40%	3.26%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1100-1200	1280	49.92%	14.29%	0.08%	8.48%	3.06%	0.55%	1.10%	5.89%	0.24%	1.73%	0.16%	0.08%	0.16%	0.00%	10.68%	3.30%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1200-1300	1060	44.72%	12.74%	0.09%	5.66%	1.98%	0.38%	0.75%	10.00%	0.19%	1.51%	0.09%	0.09%	0.19%	0.00%	18.49%	2.92%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1300-1400	1090	44.96%	12.86%	0.09%	5.74%	2.04%	0.37%	0.74%	9.81%	0.19%	1.48%	0.09%	0.09%	0.19%	0.00%	18.22%	2.96%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1400-1500	1080	45.04%	12.88%	0.09%	5.75%	2.04%	0.37%	0.74%	9.82%	0.19%	1.48%	0.09%	0.09%	0.19%	0.00%	18.07%	2.97%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1500-1600	1210	46.43%	13.27%	0.08%	5.89%	2.07%	0.41%	0.75%	8.79%	0.17%	1.58%	0.08%	0.08%	0.17%	0.00%	17.00%	3.07%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1600-1700	1180	45.66%	13.01%	0.09%	5.78%	2.04%	0.43%	0.77%	9.35%	0.17%	1.53%	0.09%	0.09%	0.17%	0.00%	17.69%	2.98%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1700-1800	1180	45.65%	13.05%	0.09%	5.80%	2.05%	0.43%	0.77%	9.39%	0.17%	1.54%	0.09%	0.09%	0.17%	0.00%	17.58%	2.99%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1800-1900	1180	46.34%	13.20%	0.09%	5.88%	2.04%	0.43%	0.77%	9.37%	0.17%	1.53%	0.09%	0.09%	0.17%	0.00%	16.61%	3.07%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1900-2000	1050	46.04%	13.16%	0.10%	5.82%	2.10%	0.38%	0.76%	10.49%	0.19%	1.53%	0.10%	0.10%	0.19%	0.00%	15.82%	3.05%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	47	N	2000-2100	880	43.99%	12.60%	0.11%	5.61%	1.95%	0.34%	0.69%	11.34%	0.11%	1.49%	0.11%	0.11%	0.11%	0.00%	18.44%	2.86%	0.11%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	47	N	2100-2200	820	43.57%	12.48%	0.12%	5.51%	1.96%	0.37%	0.73%	11.87%	0.12%	1.47%	0.12%	0.12%	0.12%	0.00%	18.48%	2.82%	0.12%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	48	N	2200-2300	730	42.72%	12.23%	0.14%	5.36%	1.92%	0.41%	0.69%	13.05%	0.14%	1.51%	0.14%	0.14%	0.14%	0.00%	18.41%	2.88%	0.14%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	2300-0000	570	44.82%	12.83%	0.00%	5.62%	1.93%	0.35%	0.70%	8.61%	0.18%	1.58%	0.00%	0.00%	0.18%	0.00%	20.04%	2.99%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0000-0100	260	57.94%	16.67%	0.00%	9.13%	3.17%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	3.97%	3.97%	0.40%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0100-0200	190	59.56%	16.94%	0.00%	9.29%	3.28%	0.55%	1.09%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	2.73%	3.83%	0.55%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0200-0300	140	58.09%	16.91%	0.00%	9.56%	3.68%	0.74%	1.47%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0300-0400	110	58.72%	16.51%	0.00%	9.17%	3.67%	0.92%	0.92%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	4.59%	3.67%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0400-0500	110	56.86%	16.67%	0.00%	8.82%	2.94%	0.98%	0.98%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	6.86%	3.92%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0500-0600	170	44.31%	12.57%	0.00%	7.19%	2.40%	0.60%	1.20%	6.80%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	26.35%	2.99%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0600-0700	450	38.46%	11.09%	0.00%	6.11%	2.26%	0.45%	0.90%	9.95%	0.23%	1.36%	0.00%	0.00%	0.23%	0.00%	26.24%	2.49%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	0700-0800	980	47.28%	13.54%	0.10%	7.59%	2.77%	0.51%	1.03%	6.05%	0.21%	1.64%	0.10%	0.10%	0.21%	0.00%	15.38%	3.18%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	0800-0900	980	49.38%	14.17%	0.10%	7.91%	2.87%	0.51%	1.03%	6.16%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	11.91%	3.29%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0900-1000	890	49.15%	14.04%	0.11%	7.81%	2.83%	0.57%	1.02%	6.57%	0.23%	1.70%	0.11%	0.11%	0.23%	0.00%	11.89%	3.28%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	1000-1100	850	48.47%	13.92%	0.12%	7.78%	2.83%	0.47%	1.06%	6.84%	0.24%	1.77%	0.12%	0.12%	0.24%	0.00%	12.50%	3.18%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	1100-1200	880	49.09%	14.12%	0.11%	7.86%	2.85%	0.46%	1.03%	6.61%	0.23%	1.71%	0.11%	0.11%	0.23%	0.00%	11.85%	3.30%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	1200-1300	900	50.28%	14.35%	0.11%	6.12%	2.11%	0.33%	0.89%	6.90%	0.22%	1.78%	0.11%	0.11%	0.22%	0.00%	12.90%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1300-1400	920	50.55%	14.52%	0.11%	6.12%	2.18%	0.33%	0.87%	6.77%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	12.66%	3.28%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1400-1500	920	50.60%	14.54%	0.11%	6.12%	2.19%	0.33%	0.87%	6.78%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	12.57%	3.28%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1500-1600	1040	51.64%	14.80%	0.10%	6.29%	2.22%	0.39%	0.87%	6.00%	0.19%	1.84%	0.10%	0.10%	0.19%	0.00%	11.70%	3.38%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1600-1700	1010	50.95%	14.63%	0.10%	6.17%	2.19%	0.40%	0.90%	6.47%	0.20%	1.79%	0.10%	0.10%	0.20%	0.00%	12.24%	3.38%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1700-1800	1000	51.00%	14.60%	0.10%	6.20%	2.20%	0.40%	0.90%	6.50%	0.20%	1.80%	0.10%	0.10%	0.20%	0.00%	12.20%	3.30%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1800-1900	1010	51.54%	14.80%	0.10%	6.26%	2.18%	0.40%	0.89%	6.45%	0.20%	1.79%	0.10%	0.10%	0.20%	0.00%	11.42%	3.38%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	1900-2000	900	51.28%	14.72%	0.11%	6.24%	2.23%	0.33%	0.89%	7.25%	0.22%	1.78%	0.11%	0.11%	0.22%	0.00%	10.93%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2000-2100	740	49.66%	14.25%	0.14%	6.11%	2.17%	0.41%	0.81%	7.87%	0.14%	1.76%	0.14%	0.14%	0.14%	0.00%	12.89%	3.26%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2100-2200	690	49.34%	14.12%	0.15%	5.97%	2.18%	0.44%	0.87%	8.30%	0.15%	1.75%	0.15%	0.15%	0.15%	0.00%	12.95%	3.20%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2200-2300	610	48.77%	13.96%	0.16%	5.91%	2.13%	0.33%	0.82%	9.20%	0.16%	1.81%	0.16%	0.16%	0.16%	0.00%	12.97%	3.12%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2300-0000	490	50.31%	14.49%	0.00%	6.21%	2.07%	0.41%	0.83%	5.80%	0.21%	1.86%	0.00%	0.00%	0.21%	0.00%	14.08%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0000-0100	280	56.99%	16.13%	0.00%	10.39%	3.94%	0.72%	1.43%	0.00%	0.36%	1.79%	0.00%	0.00%	0.36%	0.00%	3.58%	3.94%	0.36%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0100-0200	210	57.49%	16.43%	0.00%	10.63%	3.86%	0.97%	1.45%	0.00%	0.00%	1.93%	0.00%	0.00%	0.00%	0.00%	2.90%	3.86%	0.48%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0200-0300	150	57.33%	16.67%	0.00%	10.67%	4.00%	0.67%	1.33%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	3.33%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0300-0400	130	56.45%	16.13%	0.00%	10.48%	4.03%	0.81%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	4.84%	4.03%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0400-0500	120	56.14%	15.79%	0.00%	10.53%	3.51%	0.88%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	6.14%	3.51%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0500-0600	190	44.51%	12.64%	0.00%	8.24%	2.75%	0.55%	1.10%	0.55%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	25.27%	2.75%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0600-0700	480	38.91%	11.09%	0.00%	7.11%	2.51%	0.42%	1.05%	9.41%	0.21%	1.26%	0.00%	0.00%	0.21%	0.00%	25.10%	2.51%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	0700-0800	1070	47.10%	13.46%	0.09%	8.60%	3.18%	0.65%	1.12%	5.70%	0.19%	1.59%	0.09%	0.09%	0.19%	0.00%	14.49%	3.18%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	0800-0900	1080	49.02%	14.01%	0.09%	8.96%	3.27%	0.65%	1.21%	5.79%	0.19%	1.68%	0.09%	0.09%	0.19%	0.00%	11.20%	3.27%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	0900-1000	980	48.71%	13.90%	0.10%	8.96%	3.30%	0.62%	1.24%	6.18%	0.21%	1.65%	0.10%	0.10%	0.21%	0.00%	11.12%	3.30%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	1000-1100	940	48.23%	13.75%	0.11%	8.81%	3.22%	0.64%	1.18%	6.44%	0.21%	1.61%	0.11%	0.11%	0.21%	0.00%	11.82%	3.22%	0.32%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	1100-1200	970	48.81%	13.89%	0.10%	8.91%	3.21%	0.62%	1.24%	6.22%	0.21%	1.66%	0.10%	0.10%	0.21%	0.00%	11.19%	3.21%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1200-1300	1120	52.60%	14.96%	0.09%	6.18%	2.24%	0.36%	0.81%	5.82%	0.18%	1.79%	0.09%	0.18%	0.18%	0.00%	10.75%	3.49%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1300-1400	1150	52.76%	15.07%	0.09%	6.13%	2.19%	0.35%	0.88%	5.70%	0.26%	1.84%	0.09%	0.09%	0.18%	0.00%	10.60%	3.51%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1400-1500	1140	52.81%	15.09%	0.09%	6.14%	2.19%	0.35%	0.88%	5.70%	0.26%	1.84%	0.09%	0.09%	0.18%	0.00%	10.53%	3.51%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1500-1600	1290	53.80%	15.35%	0.08%	6.28%	2.25%	0.39%	0.85%	5.04%	0.23%	1.86%	0.08%	0.08%	0.16%	0.00%	9.77%	3.57%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1600-1700	1260	53.16%	15.19%	0.08%	6.24%	2.24%	0.40%	0.88%	5.44%	0.24%	1.84%	0.08%	0.08%	0.16%	0.00%	10.23%	3.52%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1700-1800	1250	53.21%	15.17%	0.08%	6.18%	2.25%	0.40%	0.88%	5.46%	0.24%	1.85%	0.08%	0.08%	0.16%	0.00%	10.19%	3.53%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1800-1900	1260	53.66%	15.29%	0.08%	6.29%	2.23%	0.40%	0.88%	5.41%	0.24%	1.83%	0.08%	0.08%	0.16%	0.00%	9.55%	3.58%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1900-2000	1120	53.44%	15.28%	0.09%	6.26%	2.23%	0.36%	0.80%	6.08%	0.27%	1.88%	0.09%	0.09%	0.18%	0.00%	9.12%	3.57%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	2000-2100	920	52.02%	14.86%	0.11%	6.12%	2.19%	0.33%	0.87%	6.67%	0.22%	1.75%	0.11%	0.11%	0.11%	0.00%	10.82%	3.50%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2100-2200	860	51.82%	14.81%	0.12%	5.99%	2.12%	0.35%	0.82%	7.05%	0.24%	1.76%	0.12%	0.12%	0.12%	0.00%	10.93%	3.41%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2200-2300	760	51.26%	14.61%	0.13%	5.98%	2.12%	0.40%	0.80%	7.70%	0.27%	1.73%	0.13%	0.13%	0.13%	0.00%	10.89%	3.45%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2300-0000	600	52.84%	15.05%	0.00%	6.19%	2.17%	0.33%	0.84%	5.02%	0.17%	1.84%	0.00%	0.00%	0.17%	0.00%	11.71%	3.51%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0000-0100	220	54.93%	15.96%	0.00%	11.27%	4.23%	0.94%	1.41%	0.00%	0.47%	1.88%	0.00%	0.00%	0.00%	0.00%	4.69%	3.76%	0.47%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0100-0200	160	56.05%	15.92%	0.00%	11.46%	4.46%	0.64%	1.27%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	3.82%	3.82%	0.64%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0200-0300	120	55.75%	15.93%	0.00%	11.50%	4.42%	0.88%	1.77%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	4.42%	3.54%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0300-0400	100	54.26%	15.96%	0.00%	11.70%	4.26%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	6.38%	3.19%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0400-0500	90	53.41%	14.77%	0.00%	11.36%	4.55%	1.14%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	7.95%	3.41%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0500-0600	150	40.27%	11.41%	0.00%	8.05%	2.68%	0.67%	1.34%	0.67%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	30.87%	2.68%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0600-0700	410	34.16%	9.73%	0.00%	6.98%	2.49%	0.50%	1.00%	11.22%	0.25%	1.25%	0.00%	0.00%	0.00%	0.00%	29.93%	2.24%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0700-0800	860	43.12%	12.35%	0.12%	8.97%	3.26%	0.58%	1.28%	7.11%	0.23%	1.40%	0.12%	0.12%	0.12%	0.00%	18.07%	2.80%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0800-0900	860	45.36%	13.04%	0.12%	9.40%	3.41%	0.59%	1.29%	7.29%	0.24%	1.53%	0.12%	0.12%	0.12%	0.00%	14.10%	2.94%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0900-1000	780	45.02%	12.94%	0.13%	9.31%	3.36%	0.65%	1.29%	7.76%	0.26%	1.55%	0.13%	0.13%	0.13%	0.00%	13.97%	2.98%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1000-1100	750	44.47%	12.80%	0.13%	9.16%	3.37%	0.54%	1.21%	8.09%	0.27%	1.48%	0.13%	0.13%	0.13%	0.00%	14.82%	2.83%	0.40%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1100-1200	770	45.05%	12.89%	0.13%	9.38%	3.39%	0.52%	1.30%	7.81%	0.26%	1.56%	0.13%	0.13%	0.13%	0.00%	14.06%	2.86%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1200-1300	900	49.49%	14.25%	0.11%	6.17%	2.13%	0.34%	0.90%	7.30%	0.22%	1.68%	0.11%	0.11%	0.22%	0.00%	13.47%	3.25%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1300-1400	910	49.78%	14.29%	0.11%	6.15%	2.20%	0.33%	0.88%	7.14%	0.22%	1.76%	0.11%	0.11%	0.22%	0.00%	13.30%	3.19%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1400-1500	910	49.83%	14.30%	0.11%	6.16%	2.20%	0.33%	0.88%	7.15%	0.22%	1.76%	0.11%	0.11%	0.22%	0.00%	13.20%	3.19%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1500-1600	1030	50.93%	14.63%	0.10%	6.34%	2.24%	0.39%	0.88%	6.34%	0.20%	1.76%	0.10%	0.10%	0.20%	0.00%	12.29%	3.32%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1600-1700	1000	50.25%	14.44%	0.10%	6.22%	2.21%	0.40%	0.90%	6.82%	0.20%	1.71%	0.10%	0.10%	0.20%	0.00%	12.84%	3.31%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1700-1800	1000	50.30%	14.42%	0.10%	6.25%	2.22%	0.40%	0.91%	6.85%	0.20%	1.71%	0.10%	0.10%	0.20%	0.00%	12.80%	3.23%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1800-1900	1000	50.80%	14.63%	0.10%	6.31%	2.20%	0.40%	0.90%	6.81%	0.20%	1.70%	0.10%	0.10%	0.20%	0.00%	12.02%	3.31%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1900-2000	890	50.56%	14.49%	0.11%	6.29%	2.25%	0.34%	0.90%	7.64%	0.22%	1.80%	0.11%	0.11%	0.22%	0.00%	11.46%	3.26%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2000-2100	740	48.91%	14.07%	0.14%	6.15%	2.19%	0.41%	0.82%	8.33%	0.14%	1.64%	0.14%	0.14%	0.14%	0.00%	13.52%	3.14%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2100-2200	690	48.46%	13.91%	0.15%	6.00%	2.20%	0.44%	0.88%	8.78%	0.15%	1.61%	0.15%	0.15%	0.15%	0.00%	13.62%	3.22%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2200-2300	610	48.01%	13.74%	0.17%	5.96%	2.15%	0.33%	0.83%	9.60%	0.17%	1.66%	0.17%	0.17%	0.17%	0.00%	13.58%	3.15%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2300-0000	480	49.79%	14.23%	0.00%	6.28%	2.09%	0.42%	0.84%	6.28%	0.21%	1.67%	0.00%	0.00%	0.21%	0.00%	14.64%	3.14%	0.21%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	26	Y	0000-0100	120	48.31%	13.56%	0.00%	20.34%	7.63%	1.69%	2.54%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.39%	0.85%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	28	Y	0100-0200

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lion Rock Road	RD_103	LD	50	19	Y	1800-1900	270	62.45%	17.84%	0.00%	6.32%	2.23%	0.37%	0.74%	0.74%	0.37%	2.23%	0.00%	0.00%	0.37%	0.00%	1.86%	4.09%	0.37%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	1900-2000	240	62.87%	17.72%	0.00%	6.33%	2.11%	0.42%	0.84%	0.84%	0.42%	2.11%	0.00%	0.00%	0.42%	0.00%	1.69%	3.80%	0.42%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	22	Y	2000-2100	200	61.98%	17.71%	0.00%	6.25%	2.08%	0.52%	0.52%	1.04%	0.52%	2.08%	0.00%	0.00%	0.52%	0.00%	2.08%	4.17%	0.52%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	23	Y	2100-2200	180	61.80%	17.42%	0.00%	6.18%	2.25%	0.56%	0.56%	1.12%	0.56%	2.25%	0.00%	0.00%	0.56%	0.00%	2.25%	3.93%	0.56%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	24	Y	2200-2300	160	62.34%	17.53%	0.00%	5.84%	1.95%	0.65%	0.65%	1.30%	0.65%	1.95%	0.00%	0.00%	0.65%	0.00%	1.95%	3.90%	0.65%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	26	Y	2300-0000	130	63.20%	17.60%	0.00%	6.40%	2.40%	0.00%	0.80%	0.80%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	2.40%	4.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	29	Y	0000-0100	70	63.64%	18.18%	0.00%	6.06%	3.03%	0.00%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0100-0200	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0200-0300	40	65.71%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0300-0400	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0400-0500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0500-0600	40	65.63%	18.75%	0.00%	6.25%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	28	Y	0600-0700	80	64.47%	18.42%	0.00%	6.58%	2.63%	0.00%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	0700-0800	210	64.25%	18.36%	0.00%	6.28%	2.42%	0.48%	0.97%	0.00%	0.48%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	0800-0900	220	64.35%	18.52%	0.00%	6.48%	2.31%	0.46%	0.93%	0.00%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	0900-1000	200	63.78%	18.37%	0.00%	6.63%	2.55%	0.51%	1.02%	0.00%	0.51%	2.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	23	Y	1000-1100	190	64.32%	18.38%	0.00%	6.49%	2.16%	0.54%	1.08%	0.00%	0.54%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1100-1200	200	64.43%	18.56%	0.00%	6.70%	2.06%	0.52%	1.03%	0.00%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	23	Y	1200-1300	190	61.70%	17.55%	0.00%	8.51%	3.19%	0.53%	1.06%	0.00%	0.53%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.53%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1300-1400	200	61.98%	17.71%	0.00%	8.33%	3.13%	0.52%	1.04%	0.00%	0.52%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.52%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1400-1500	200	61.98%	17.71%	0.00%	8.33%	3.13%	0.52%	1.04%	0.00%	0.52%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.52%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1500-1600	230	61.99%	17.65%	0.00%	8.60%	3.17%	0.45%	0.90%	0.00%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.45%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1600-1700	220	61.79%	17.45%	0.00%	8.49%	3.30%	0.47%	0.94%	0.00%	0.47%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.47%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1700-1800	220	61.79%	17.45%	0.00%	8.49%	3.30%	0.47%	0.94%	0.00%	0.47%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.47%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1800-1900	220	61.86%	17.67%	0.00%	8.37%	3.26%	0.47%	0.93%	0.00%	0.47%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.19%	0.47%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1900-2000	200	61.78%	17.80%	0.00%	8.38%	3.14%	0.52%	1.05%	0.00%	0.52%	2.09%	0.00%	0.00%	0.00%	0.00%	0.00%	4.19%	0.52%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	24	Y	2000-2100	160	61.84%	17.76%	0.00%	8.55%	3.29%	0.66%	0.66%	0.00%	0.66%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.66%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	25	Y	2100-2200	150	61.70%	17.73%	0.00%	8.51%	2.84%	0.71%	0.71%	0.00%	0.71%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.71%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	26	Y	2200-2300	130	60.80%	17.60%	0.00%	8.80%	3.20%	0.80%	0.80%	0.00%	0.80%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.80%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	27	Y	2300-0000	100	62.63%	18.18%	0.00%	9.09%	3.03%	0.00%	1.01%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	28	N	0000-0100	150	57.45%	16.31%	0.00%	11.35%	4.26%	0.71%	1.42%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	3.55%	0.71%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	29	N	0100-0200	110	58.10%	16.19%	0.00%	11.43%	3.81%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	1.90%	3.81%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0200-0300	80	57.89%	15.79%	0.00%	11.84%	3.95%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	3.95%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0300-0400	70	57.14%	15.87%	0.00%	11.11%	4.76%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0400-0500	60	58.18%	16.36%	0.00%	10.91%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0500-0600	90	48.24%	14.12%	0.00%	9.41%	3.53%	1.18%	1.18%	0.00%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	3.53%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	27	N	0600-0700	220	43.93%	12.62%	0.00%	8.41%	3.27%	0.47%	0.93%	7.01%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	0.00%	18.69%	2.80%	0.47%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	19	N	0700-0800	520	49.90%	14.23%	0.19%	9.75%	3.51%	0.78%	1.36%	4.09%	0.19%	1.75%	0.19%	0.00%	0.19%	0.00%	0.00%	10.14%	3.31%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	19	N	0800-0900	520	51.45%	14.64%	0.19%	10.02%	3.66%	0.77%	1.35%	4.05%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	0.00%	7.71%	3.47%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	20	N	0900-1000	470	51.28%	14.68%	0.21%	10.00%	3.62%	0.85%	1.28%	4.26%	0.21%	1.70%	0.21%	0.00%	0.21%	0.00%	0.00%	7.66%	3.40%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1000-1100	450	50.89%	14.51%	0.22%	9.82%	3.57%	0.67%	1.34%	4.46%	0.22%	1.79%	0.22%	0.00%	0.22%	0.00%	0.00%	8.26%	3.35%	0.45%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	20	N	1100-1200	470	51.18%	14.56%	0.21%	10.06%	3.64%	0.86%	1.28%	4.28%	0.21%	1.71%	0.21%	0.00%	0.21%	0.00%	0.00%	7.71%	3.43%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	23	N	1200-1300	380	50.54%	14.52%	0.00%	8.87%	3.23%	0.81%	1.08%	5.11%	0.27%	1.88%	0.00%	0.00%	0.27%	0.00%	0.00%	9.68%	3.49%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1300-1400	390	50.68%	14.70%	0.00%	8.92%	3.15%	0.79%	1.05%	4.99%	0.26%	1.84%	0.00%	0.00%	0.26%	0.00%	0.00%	9.71%	3.41%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1400-1500	380	50.79%	14.74%	0.00%	8.95%	3.16%	0.79%	1.05%	5.00%	0.26%	1.84%	0.00%	0.00%	0.26%	0.00%	0.00%	9.47%	3.42%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1500-1600	430	51.63%	14.88%	0.00%	9.07%	3.26%	0.70%	1.16%	4.42%	0.23%	1.86%	0.00%	0.00%	0.23%	0.00%	0.00%	8.84%	3.49%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1600-1700	420	51.20%	14.66%	0.00%	8.89%	3.13%	0.72%	1.20%	4.81%	0.24%	1.92%	0.00%	0.00%	0.24%	0.00%	0.00%	9.38%	3.37%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1700-1800	420	51.21%	14.73%	0.00%	8.94%	3.14%	0.72%	1.21%	4.83%	0.24%	1.93%	0.00%	0.00%	0.24%	0.00%	0.00%	9.18%	3.38%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1800-1900	420	51.43%	14.76%	0.00%	9.05%	3.33%	0.71%	1.19%	4.76%	0.24%	1.90%	0.00%	0.00%	0.24%	0.00%	0.00%	8.57%	3.57%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	23	N	1900-2000	380	51.21%	14.75%	0.00%	9.12%	3.22%	0.80%	1.07%	5.36%	0.27%	1.88%	0.00%	0.00%	0.27%	0.00%	0.00%	8.31%	3.49%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	24	N	2000-2100	310	50.00%	14.47%	0.00%	8.88%	3.29%	0.66%	0.99%	5.92%	0.33%	1.64%	0.00%	0.00%	0.33%	0.00%	0.00%	9.87%	3.29%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	25	N	2100-2200	290	49.65%	14.44%	0.00%	8.80%	3.17%	0.70%	1.06%	5.99%	0.35%	1.76%	0.00%	0.00%	0.35%	0.00%	0.00%	9.86%	3.52%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	26	N	2200-2300	260	49.00%	14.34%	0.00%	8.76%	3.19%	0.80%	1.20%	6.77%	0.40%	1.59%	0.00%	0.00%	0.40%	0.00%	0.00%	9.96%	3.19%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	27	N	2300-0000	200	51.01%	14.65%	0.00%	9.09%	3.03%	0.51%	1.01%	4.55%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	10.61%	3.54%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0000-0100	20	62.50%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0100-0200	20	63.64%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0300-0400	10	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0400-0500	10	66.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0500-0600	20	41.67%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	41.67%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0600-0700	40	34.38%	9.38%	0.00%	3.13%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.50%	3.13%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	0700-0800	80	43.66%	12.68%	0.00%	5.63%	1.41%	0.00%	1.41%	8.45%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	22.54%	2.82%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	0800-0900	70	47.06%	13.24%	0.00%	5.88%	1.47%	0.00%	1.47%	8.82%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	0900-1000	70	46.03%	12.70%	0.00%	6.35%	1.59%	0.00%	1.59%	9.52%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	17.46%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1000-1100	60	45.00%	13.33%	0.00%	5.00%	1.67%	0.00%	1.67%	10.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	18.33%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1100-1200	70	46.03%	12.70%	0.00%	6.35%	1.59%	0.00%	1.59%	9.52%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	17.46%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1200-1300	70	40.98%	13.11%	0.00%	8.20%	3.28%	0.00%	1.64%	9.84%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	18.03%	3.28%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1300-1400	70	41.27%	12.70%	0.00%	7.94%	3.17%	0.00%	1.59%	9.52%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	19.05%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1400-1500	70	41.94%	12.90%	0.00%	8.06%	3.23%	0.00%	1.61%	9.68%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	17.74%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1500-1600	70	43.48%	13.04%	0.00%	8.70%	2.90%	0.00%	1.45%	8.70%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	17.39%	2.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1600-1700	70	42.65%	13.24%	0.00%	8.82%	2.94%	0.00%	1.47%	8.82%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1700-1800	70	42.65%	13.24%	0.00%	8.82%	2.94%	0.00%	1.47%	8.82%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1800-1900	70	43.28%	13.43%	0.00%	8.96%	2.99%	0.00%	1.49%	8.96%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	16.42%	2.99%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1900-2000	70	42.62%	13.11%	0.00%	8.20%	3.28%	0.00%	1.64%	9.84%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	16.39%	3.28%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	2000-2100	50	42.00%	12.00%	0.00%	8.00%	2.00%	0.00%	2.00%	12.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.00%	2.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2100-2200	50	39.58%	12.50%	0.00%	8.33%	2.08%	0.00%	2.08%	12.50%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	2.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2200-2300	50	40.48%	11.90%	0.00%	7.14%	2.38%	0.00%	2.38%	11.90%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	19.05%	2.38%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2300-0000	40	42.42%	12.12%	0.00%	9.09%	3.03%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	26	Y	0000-0100	230	55.22%	15.65%	0.00%	13.04%	4.78%	0.87%	1.74%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	3.48%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	28	Y	0100-0200	170	55.88%	15.88%	0.00%	12.94%	4.71%	1.18%	1.76%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	0.00%	1.76%	3.53%	0.59%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0200-0300	130	56.56%	16.39%	0.00%	13.11%	4.92%	0.82%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%	3.28%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0300-0400	110	54.90%	15.69%	0.00%	12.75%	4.90%	0.98%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	30	Y	0400-0500	100	54.84%	16.13%	0.00%	12.90%	4.30%	1.08%	2.15%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0500-0600	140	48.15%	14.07%	0.00%	11.11%	3.70%	0.74%	1.48%	0.74%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	0.00%	15.56%	2.96%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	24	Y	0600-0700	340	43.79%	12.43%	0.00%	10.36%	3.55%	0.59%	1.48%	6.21%	0.30%	1.48%	0.00%	0.00%	0.00%	0.00%	0.00%	16.57%	2.96%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	11	Y	0700-0800	820	49.38%	14.16%	0.12%	11.58%	4.19%	0.86%	1.48%	3.45%	0.25%	1.72%	0.12%	0.12%	0.12%	0.00%	0.00%	8.87%	3.20%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	11	Y	0800-0900	830	50.54%	14.51%	0.12%	11.85%	4.23%	0.85%	1.57%	3.51%	0.24%	1.81%	0.12%	0.12%	0.12%	0.00%	0.00%	6.77%	3.26%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	0900-1000	750	50.33%	14.42%	0.13%	11.75%	4.27%	0.80%	1.60%	3.74%	0.27%	1.87%	0.13%	0.13%	0.13%	0.00%	0.00%	6.81%	3.20%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	14	Y	1000-1100	720	49.93%	14.41%	0.14%	11.75%	4.20%	0.84%	1.54%	3.92%	0.28%	1.82%	0.14%	0.14%	0.14%	0.00%	0.00%	7.13%	3.22%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	1100-1200	750	50.40%	14.52%	0.13%	11.83%	4.17%	0.81%	1.61%	3.76%	0.27%	1.75%	0.13%	0.13%	0.13%	0.00%	0.00%	6.72%	3.23%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1200-1300	550	50.64%	14.50%	0.18%	8.81%	3.30%	0.55%	1.28%	5.14%	0.18%	1.65%	0.18%	0.00%	0.18%	0.00%	0.00%	9.72%	3.30%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1300-1400	560	50.90%	14.57%	0.18%	8.81%	3.24%	0.54%	1.26%	5.04%	0.18%	1.80%	0.18%	0.00%	0.18%	0.00%	0.00%	9.53%	3.24%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1400-1500	560	50.99%	14.59%	0.18%	8.83%	3.24%	0.54%	1.26%	5.05%	0.18%	1.80%	0.18%	0.00%	0.18%	0.00%	0.00%	9.37%	3.24%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	16	Y	1500-1600	630	51.75%	14.76%	0.16%	9.05%	3.33%	0.63%	1.27%	4.44%	0.16%	1.75%	0.16%	0.00%	0.16%	0.00%	0.00%	8.73%	3.33%	0.32%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_109	LD	50	13	N	1100-1200	750	50.54%	14.56%	0.13%	11.46%	4.04%	0.67%	1.62%	3.91%	0.27%	1.75%	0.13%	0.13%	0.13%	0.00%	7.01%	3.23%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	18	N	1200-1300	570	53.53%	15.19%	0.18%	8.30%	3.00%	0.53%	1.06%	4.06%	0.35%	1.77%	0.18%	0.18%	0.18%	0.00%	7.60%	3.53%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	18	N	1300-1400	580	53.63%	15.22%	0.17%	8.48%	2.94%	0.52%	1.04%	3.98%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	7.44%	3.63%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	18	N	1400-1500	580	53.63%	15.22%	0.17%	8.48%	2.94%	0.52%	1.04%	3.98%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	7.44%	3.63%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1500-1600	660	54.32%	15.48%	0.15%	8.50%	3.03%	0.61%	1.06%	3.49%	0.30%	1.82%	0.15%	0.15%	0.15%	0.00%	6.83%	3.64%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1600-1700	640	53.76%	15.36%	0.16%	8.46%	2.98%	0.63%	1.10%	3.76%	0.31%	1.88%	0.16%	0.16%	0.16%	0.00%	7.21%	3.61%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1700-1800	640	53.94%	15.30%	0.16%	8.52%	3.00%	0.63%	1.10%	3.79%	0.32%	1.74%	0.16%	0.16%	0.16%	0.00%	7.10%	3.63%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1800-1900	650	54.29%	15.44%	0.16%	8.42%	2.96%	0.62%	1.09%	3.74%	0.31%	1.87%	0.16%	0.16%	0.16%	0.00%	6.71%	3.59%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	18	N	1900-2000	580	54.12%	15.41%	0.18%	8.41%	2.98%	0.53%	1.05%	4.20%	0.35%	1.75%	0.18%	0.18%	0.18%	0.00%	6.48%	3.68%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	20	N	2000-2100	470	53.13%	15.12%	0.22%	8.21%	3.02%	0.65%	1.08%	4.75%	0.22%	1.73%	0.22%	0.22%	0.22%	0.00%	7.56%	3.46%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	21	N	2100-2200	440	52.67%	15.08%	0.23%	8.35%	3.02%	0.70%	0.93%	4.87%	0.23%	1.86%	0.23%	0.23%	0.23%	0.00%	7.66%	3.48%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	22	N	2200-2300	380	52.37%	15.00%	0.26%	8.16%	2.89%	0.53%	1.05%	5.53%	0.26%	1.84%	0.26%	0.26%	0.26%	0.00%	7.63%	3.42%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	24	N	2300-0000	310	53.80%	15.18%	0.00%	8.58%	2.97%	0.66%	0.99%	3.63%	0.33%	1.65%	0.00%	0.00%	0.00%	0.00%	8.25%	3.63%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0000-0100	70	58.73%	17.46%	0.00%	6.35%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	7.94%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0100-0200	50	60.87%	17.39%	0.00%	6.52%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	6.52%	4.35%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0200-0300	40	58.82%	17.65%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	8.82%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0300-0400	30	55.17%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	10.34%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0400-0500	30	55.56%	14.81%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.81%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0500-0600	60	35.19%	9.26%	0.00%	3.70%	1.85%	0.00%	0.00%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	44.44%	1.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	28	N	0600-0700	160	28.57%	7.79%	0.00%	3.25%	1.30%	0.00%	0.65%	14.94%	0.00%	0.65%	0.00%	0.00%	0.00%	0.00%	40.91%	1.95%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	0700-0800	300	39.60%	11.41%	0.00%	4.96%	1.68%	0.34%	0.67%	10.40%	0.34%	1.34%	0.00%	0.00%	0.00%	0.00%	27.18%	2.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	0800-0900	290	42.71%	12.15%	0.00%	4.86%	1.74%	0.35%	0.69%	11.11%	0.35%	1.39%	0.00%	0.00%	0.00%	0.00%	21.88%	2.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	0900-1000	270	42.05%	12.12%	0.00%	4.92%	1.89%	0.38%	0.76%	11.74%	0.38%	1.52%	0.00%	0.00%	0.00%	0.00%	21.59%	2.65%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	26	N	1000-1100	260	41.34%	11.81%	0.00%	4.72%	1.57%	0.39%	0.79%	12.20%	0.39%	1.18%	0.00%	0.00%	0.00%	0.00%	22.83%	2.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	1100-1200	270	42.15%	11.88%	0.00%	4.98%	1.53%	0.38%	0.77%	11.88%	0.38%	1.53%	0.00%	0.00%	0.00%	0.00%	21.84%	2.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1200-1300	310	37.25%	10.78%	0.00%	6.54%	2.61%	0.65%	0.98%	12.75%	0.33%	1.31%	0.00%	0.00%	0.00%	0.00%	23.86%	2.61%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1300-1400	320	37.62%	10.93%	0.00%	6.75%	2.57%	0.64%	0.96%	12.54%	0.32%	1.29%	0.00%	0.00%	0.00%	0.00%	23.47%	2.57%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1400-1500	310	37.74%	10.97%	0.00%	6.77%	2.58%	0.65%	0.97%	12.58%	0.32%	1.29%	0.00%	0.00%	0.00%	0.00%	23.23%	2.58%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	23	N	1500-1600	350	39.36%	11.37%	0.00%	7.00%	2.62%	0.58%	0.87%	11.37%	0.29%	1.46%	0.00%	0.00%	0.00%	0.00%	22.16%	2.62%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1600-1700	340	38.28%	10.98%	0.00%	6.82%	2.67%	0.59%	0.89%	12.17%	0.30%	1.48%	0.00%	0.00%	0.00%	0.00%	22.85%	2.67%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1700-1800	340	38.39%	11.01%	0.00%	6.85%	2.68%	0.60%	0.89%	12.20%	0.30%	1.49%	0.00%	0.00%	0.00%	0.00%	22.62%	2.68%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1800-1900	340	39.10%	11.34%	0.00%	6.87%	2.69%	0.60%	0.90%	12.24%	0.30%	1.49%	0.00%	0.00%	0.00%	0.00%	21.49%	2.69%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1900-2000	310	38.54%	11.30%	0.00%	6.98%	2.66%	0.66%	1.00%	13.62%	0.33%	1.33%	0.00%	0.00%	0.00%	0.00%	20.60%	2.66%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	26	N	2000-2100	260	36.76%	10.67%	0.00%	6.32%	2.37%	0.40%	0.79%	14.62%	0.40%	1.19%	0.00%	0.00%	0.00%	0.00%	23.72%	2.37%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	26	N	2100-2200	240	36.13%	10.50%	0.00%	6.30%	2.52%	0.42%	0.84%	15.13%	0.42%	1.26%	0.00%	0.00%	0.00%	0.00%	23.53%	2.52%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	27	N	2200-2300	220	35.21%	10.33%	0.00%	6.10%	2.35%	0.47%	0.94%	16.43%	0.47%	1.41%	0.00%	0.00%	0.00%	0.00%	23.47%	2.35%	0.47%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	28	N	2300-0000	170	38.04%	11.04%	0.00%	6.75%	2.45%	0.61%	0.61%	11.04%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	25.77%	2.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	27	N	0000-0100	210	59.81%	17.22%	0.00%	8.61%	3.35%	0.48%	0.96%	0.00%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	2.87%	3.83%	0.48%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	28	N	0100-0200	160	60.65%	17.42%	0.00%	9.03%	3.23%	0.65%	1.29%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	1.94%	3.87%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	29	N	0200-0300	120	60.71%	16.96%	0.00%	8.93%	3.57%	0.89%	0.89%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	2.68%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	30	N	0300-0400	100	59.14%	17.20%	0.00%	8.60%	3.23%	1.08%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	3.23%	4.30%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	30	N	0400-0500	90	59.52%	16.67%	0.00%	8.33%	3.57%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	29	N	0500-0600	130	49.23%	13.85%	0.00%	6.92%	2.31%	0.77%	0.77%	0.77%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	20.77%	3.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	24	N	0600-0700	340	43.58%	12.54%	0.00%	6.57%	2.39%	0.30%	0.90%	7.76%	0.30%	1.49%	0.00%	0.00%	0.00%	0.00%	20.90%	2.99%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	13	N	0700-0800	780	51.23%	14.62%	0.13%	7.63%	2.72%	0.52%	1.03%	4.53%	0.26%	1.68%	0.13%	0.13%	0.13%	0.00%	11.64%	3.36%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	12	N	0800-0900	790	52.88%	15.11%	0.13%	7.81%	2.82%	0.51%	1.02%	4.61%	0.26%	1.79%	0.13%	0.13%	0.13%	0.00%	8.96%	3.46%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	14	N	0900-1000	710	52.62%	14.99%	0.14%	7.78%	2.83%	0.57%	0.99%	4.95%	0.28%	1.84%	0.14%	0.14%	0.14%	0.00%	8.91%	3.39%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	15	N	1000-1100	680	52.14%	14.92%	0.15%	7.68%	2.81%	0.44%	1.03%	5.17%	0.30%	1.77%	0.15%	0.15%	0.15%	0.00%	9.45%	3.40%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	14	N	1100-1200	710	52.48%	15.04%	0.14%	7.80%	2.84%	0.57%	0.99%	4.96%	0.28%	1.84%	0.14%	0.14%	0.14%	0.00%	8.94%	3.40%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1200-1300	510	49.80%	14.37%	0.20%	8.07%	2.76%	0.59%	0.98%	6.10%	0.20%	1.57%	0.20%	0.00%	0.20%	0.00%	11.22%	3.35%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1300-1400	520	49.81%	14.42%	0.19%	8.08%	2.88%	0.58%	0.96%	5.96%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	11.15%	3.27%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1400-1500	520	49.90%	14.45%	0.19%	8.09%	2.89%	0.58%	0.96%	5.97%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	10.98%	3.28%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	17	N	1500-1600	590	50.94%	14.65%	0.17%	8.35%	2.90%	0.51%	1.02%	5.28%	0.17%	1.70%	0.17%	0.00%	0.17%	0.00%	10.22%	3.41%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	18	N	1600-1700	570	50.44%	14.41%	0.18%	8.26%	2.81%	0.53%	1.05%	5.62%	0.18%	1.76%	0.18%	0.00%	0.18%	0.00%	10.72%	3.34%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	18	N	1700-1800	570	50.44%	14.46%	0.18%	8.29%	2.82%	0.53%	1.06%	5.64%	0.18%	1.76%	0.18%	0.00%	0.18%	0.00%	10.58%	3.35%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	18	N	1800-1900	580	50.70%	14.69%	0.17%	8.39%	2.97%	0.52%	1.05%	5.59%	0.17%	1.75%	0.17%	0.00%	0.17%	0.00%	9.97%	3.32%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1900-2000	510	50.59%	14.51%	0.20%	8.24%	2.94%	0.59%	0.98%	6.27%	0.20%	1.76%	0.20%	0.00%	0.20%	0.00%	9.61%	3.33%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	22	N	2000-2100	420	49.04%	14.11%	0.24%	8.13%	2.87%	0.48%	0.96%	6.94%	0.24%	1.67%	0.24%	0.00%	0.24%	0.00%	11.24%	3.35%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	22	N	2100-2200	390	48.84%	14.14%	0.26%	7.97%	2.83%	0.51%	1.03%	7.20%	0.26%	1.54%	0.26%	0.00%	0.26%	0.00%	11.31%	3.34%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	23	N	2200-2300	350	48.26%	13.95%	0.29%	7.55%	2.62%	0.58%	0.87%	8.14%	0.29%	1.74%	0.29%	0.00%	0.29%	0.00%	11.34%	3.20%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	25	N	2300-0000	280	50.18%	14.39%	0.00%	8.12%	2.95%	0.37%	1.11%	5.17%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	12.18%	3.32%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	29	N	0000-0100	50	58.00%	16.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	10.00%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0100-0200	40	62.86%	17.14%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0200-0300	30	61.54%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0300-0400	30	59.09%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0400-0500	20	60.00%	15.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0500-0600	50	34.09%	9.09%	0.00%	4.55%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	45.45%	2.27%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	26	N	0600-0700	130	26.77%	7.87%	0.00%	3.15%	2.79%	1.00%	0.79%	15.75%	0.00%	0.79%	0.00%	0.00%	0.00%	0.00%	42.52%	2.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	0700-0800	250	37.76%	10.79%	0.00%	4.56%	1.66%	0.41%	0.83%	11.20%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	29.05%	2.49%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	0800-0900	240	41.13%	11.69%	0.00%	4.76%	1.73%	0.43%	0.87%	12.12%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	23.38%	2.60%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	0900-1000	220	40.76%	11.37%	0.00%	4.74%	1.90%	0.47%	0.95%	12.80%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	23.22%	2.37%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	22	N	1000-1100	210	39.71%	11.27%	0.00%	4.41%	1.47%	0.49%	0.98%	13.24%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	24.51%	2.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	22	N	1100-1200	210	40.67%	11.48%	0.00%	4.78%	1.91%	0.48%	0.96%	12.92%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	22.97%	2.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1200-1300	230	37.61%	11.06%	0.00%	6.64%	2.21%	0.44%	0.88%	12.83%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	23.89%	2.65%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1300-1400	230	37.83%	10.87%	0.00%	6.96%	2.17%	0.43%	0.87%	12.61%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	23.91%	2.61%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1400-1500	230	37.99%	10.92%	0.00%	6.99%	2.18%	0.44%	0.87%	12.66%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	23.58%	2.62%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1500-1600	260	39.53%	11.46%	0.00%	7.11%	2.37%	0.40%	0.79%	11.46%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	22.53%	2.77%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1600-1700	250	38.55%	11.24%	0.00%	6.83%	2.41%	0.40%	0.80%	12.05%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	23.29%	2.81%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1700-1800	250	38.71%	11.29%	0.00%	6.85%	2.42%	0.40%	0.81%	12.10%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	22.98%	2.82%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1800-1900	250	39.43%	11.38%	0.00%	6.91%	2.44%	0.41%	0.81%	12.20%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	21.95%	2.85%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1900-2000	230	38.91%	11.31%	0.00%	7.24%	2.26%	0.45%	0.90%	13.57%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	20.81%	2.71%	0.45%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	23	N	2000-2100	190	36.90%	10.70%	0.00%	6.42%	2.14%	0.53%	0.53%	14.44%	0.00%	1.07%	0.00%	0.00%	0.00%	0.00%	24.06%	2.67%	0.53%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	23	N	2100-2200	180	36.21%	10.34%	0.00%	6.32%	2.30%	0.57%	0.57%	15.52%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	24.14%	2.30%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	24	N	2200-2300	160	35.67%	10.19%	0.00%	6.37%	1.91%	0.64%	0.64%	16.56%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	23.57%	2.55%	0.64%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	26	N	2300-0000	120	38.33%	10.83%	0.00%	6.67%	2.50%	0.00%	0.83%	10.83%	0.00%	0.83%	0.00%	0.00%	0.00%	0.00%	26.67%	2.50%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0000-0100	40	62.16%	18.92%	0.00%	8.11%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0100-0200	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0200-0300	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0300-0400	20	62.50%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0400-0500	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0500-0600	20	60.00%	15.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0600-0700	50	58.70%	17.39%	0.00%	8.70%	2.17%	0.00%	0.00%	2.17%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0700-0800	130	60.16%	17.07%	0.00%	8.13%	3.25%	0.81%	0.81%	0.81%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	4.07%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0800-0900	130	61.11%	17.46%	0.00%	7.94%	3.17%	0.79%	0.79%	0.79%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	1.59%	3.97%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0900-1000	120	60.00%	17.39%	0.00%	7.83%	3.48%	0.87%	0.87%	0.87%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	1.74%	4.35%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	27	Y	1000-1100	110	60.55%	17.43%	0.00%	8.26%	2.75%	0.92%	0.92%	0.92%	0.00%	2.75%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Hau Wong Road	RD_115	LD	50	30	Y	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0600-0700	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0700-0800	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0800-0900	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0900-1000	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1000-1100	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1100-1200	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1200-1300	60	65.52%	18.97%	0.00%	5.17%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1300-1400	60	66.10%	18.64%	0.00%	5.08%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	5.08%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1400-1500	60	66.10%	18.64%	0.00%	5.08%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	5.08%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1500-1600	70	67.16%	19.40%	0.00%	4.48%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1600-1700	70	67.19%	18.75%	0.00%	4.69%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	4.69%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1700-1800	70	67.19%	18.75%	0.00%	4.69%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	4.69%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1800-1900	70	66.67%	19.70%	0.00%	4.55%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1900-2000	60	66.10%	18.64%	0.00%	5.08%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	5.08%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2000-2100	50	67.39%	19.57%	0.00%	4.35%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2100-2200	50	67.44%	18.60%	0.00%	4.65%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2200-2300	40	65.79%	18.42%	0.00%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2300-0000	30	70.00%	20.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	0000-0100	110	60.40%	17.82%	0.00%	9.90%	3.96%	0.00%	0.99%	0.00%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	3.96%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0100-0200	80	61.33%	17.33%	0.00%	9.33%	4.00%	0.00%	1.33%	0.00%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0200-0300	60	61.11%	18.52%	0.00%	9.26%	3.70%	0.00%	1.85%	0.00%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0300-0400	50	60.00%	17.78%	0.00%	8.89%	4.44%	0.00%	2.22%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0400-0500	40	62.50%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0500-0600	60	60.78%	17.65%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	0600-0700	120	60.68%	17.95%	0.00%	10.26%	3.42%	0.85%	0.85%	0.00%	0.00%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	0700-0800	330	60.25%	17.39%	0.00%	9.94%	3.73%	0.62%	1.24%	0.00%	0.31%	0.00%	2.17%	0.00%	0.00%	0.00%	0.31%	0.00%	3.73%	0.31%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	0800-0900	340	60.48%	17.37%	0.00%	9.88%	3.59%	0.60%	1.20%	0.00%	0.30%	0.00%	2.10%	0.00%	0.00%	0.00%	0.30%	0.00%	3.89%	0.30%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	0900-1000	310	60.26%	17.22%	0.00%	9.93%	3.64%	0.66%	1.32%	0.00%	0.33%	0.00%	1.99%	0.00%	0.00%	0.00%	0.33%	0.00%	3.97%	0.33%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	25	Y	1000-1100	290	60.49%	17.48%	0.00%	9.79%	3.50%	0.70%	1.05%	0.00%	0.35%	0.00%	2.10%	0.00%	0.00%	0.00%	0.35%	0.00%	3.85%	0.35%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	1100-1200	310	60.13%	17.28%	0.00%	9.97%	3.65%	0.66%	1.33%	0.00%	0.33%	0.00%	1.99%	0.00%	0.00%	0.00%	0.33%	0.00%	3.99%	0.33%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1200-1300	200	60.51%	17.44%	0.00%	9.23%	3.59%	0.51%	1.54%	0.00%	0.51%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	4.10%	0.51%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1300-1400	200	60.80%	17.59%	0.00%	9.05%	3.52%	0.50%	1.51%	0.00%	0.50%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	4.02%	0.50%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1400-1500	200	60.80%	17.59%	0.00%	9.05%	3.52%	0.50%	1.51%	0.00%	0.50%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	4.02%	0.50%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1500-1600	230	61.14%	17.47%	0.00%	9.17%	3.49%	0.44%	1.31%	0.00%	0.44%	0.00%	2.18%	0.00%	0.00%	0.00%	0.00%	3.93%	0.44%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1600-1700	220	60.91%	17.27%	0.00%	9.09%	3.64%	0.45%	1.36%	0.00%	0.45%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.09%	0.45%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1700-1800	220	60.91%	17.27%	0.00%	9.09%	3.64%	0.45%	1.36%	0.00%	0.45%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.09%	0.45%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1800-1900	230	60.99%	17.49%	0.00%	8.97%	3.59%	0.45%	1.35%	0.00%	0.45%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	4.04%	0.45%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1900-2000	200	61.11%	17.17%	0.00%	9.09%	3.54%	0.51%	1.52%	0.00%	0.51%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	4.04%	0.51%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	28	Y	2000-2100	160	61.54%	17.31%	0.00%	8.97%	3.21%	0.64%	1.28%	0.00%	0.64%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.85%	0.64%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	28	Y	2100-2200	150	60.96%	17.12%	0.00%	8.90%	3.42%	0.68%	1.37%	0.00%	0.68%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	4.11%	0.68%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	2200-2300	130	60.47%	17.05%	0.00%	9.30%	3.10%	0.78%	1.55%	0.00%	0.78%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	3.88%	0.78%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	2300-0000	110	62.14%	17.48%	0.00%	9.71%	3.88%	0.00%	0.97%	0.00%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0000-0100	60	52.94%	15.69%	0.00%	13.73%	5.88%	1.96%	1.96%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0100-0200	40	55.56%	16.67%	0.00%	13.89%	5.56%	0.00%	2.78%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0200-0300	30	58.33%	16.67%	0.00%	16.67%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0300-0400	20	60.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0400-0500	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0500-0600	30	51.85%	14.81%	0.00%	14.81%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0600-0700	70	45.59%	13.24%	0.00%	11.76%	4.41%	1.47%	1.47%	4.41%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	13.24%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0700-0800	180	49.12%	14.04%	0.00%	13.45%	5.26%	1.17%	1.75%	2.34%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	7.02%	3.51%	0.58%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0800-0900	180	50.57%	14.37%	0.00%	13.79%	5.17%	1.15%	1.72%	2.30%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	3.45%	0.57%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0900-1000	160	50.00%	14.56%	0.00%	13.92%	5.06%	1.27%	1.90%	2.53%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	5.06%	3.16%	0.63%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1000-1100	160	49.67%	13.91%	0.00%	13.91%	5.30%	1.32%	1.99%	2.65%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	5.30%	3.31%	0.66%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1100-1200	160	50.32%	14.01%	0.00%	14.01%	5.10%	1.27%	1.91%	2.55%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	5.10%	3.18%	0.64%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1200-1300	150	59.18%	17.01%	0.00%	4.76%	2.04%	0.68%	0.68%	3.40%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1300-1400	150	59.73%	16.78%	0.00%	4.70%	2.01%	0.67%	0.67%	3.36%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	6.04%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1400-1500	150	59.73%	16.78%	0.00%	4.70%	2.01%	0.67%	0.67%	3.36%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	6.04%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1500-1600	170	60.59%	17.06%	0.00%	4.71%	1.76%	0.59%	0.59%	2.94%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	5.29%	4.12%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1600-1700	170	60.00%	16.97%	0.00%	4.85%	1.82%	0.61%	0.61%	3.03%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	5.45%	4.24%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1700-1800	170	59.76%	17.07%	0.00%	4.88%	1.83%	0.61%	0.61%	3.05%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	5.49%	4.27%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1800-1900	170	60.24%	16.87%	0.00%	4.82%	1.81%	0.60%	0.60%	3.01%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	5.42%	4.22%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1900-2000	150	60.54%	17.01%	0.00%	4.76%	2.04%	0.68%	0.68%	3.40%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2000-2100	120	59.17%	16.67%	0.00%	4.17%	1.67%	0.83%	0.83%	4.17%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.83%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2100-2200	120	58.56%	16.22%	0.00%	4.50%	1.80%	0.90%	0.90%	4.50%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	6.31%	3.60%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2200-2300	100	58.76%	16.49%	0.00%	4.12%	2.06%	1.03%	1.03%	4.12%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	6.19%	4.12%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2300-0000	80	61.04%	16.88%	0.00%	5.19%	1.30%	0.00%	0.00%	2.60%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	6.49%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0000-0100	80	61.84%	18.42%	0.00%	6.58%	2.63%	0.00%	1.32%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0100-0200	60	63.64%	18.18%	0.00%	7.27%	3.64%	0.00%	0.00%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	1.82%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0200-0300	50	63.41%	17.07%	0.00%	7.32%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	4.88%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0300-0400	40	63.64%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0400-0500	30	63.33%	16.67%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0500-0600	50	52.17%	15.22%	0.00%	6.52%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	17.39%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	0600-0700	120	47.83%	13.91%	0.00%	5.22%	1.74%	0.00%	0.87%	6.96%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	18.26%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	0700-0800	280	54.35%	15.58%	0.00%	6.16%	2.54%	0.36%	0.72%	3.99%	0.36%	1.81%	0.00%	0.00%	0.36%	0.00%	0.00%	9.78%	3.62%	0.36%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	35	N	0800-0900	280	55.91%	16.13%	0.00%	6.45%	2.51%	0.36%	0.72%	3.94%	0.36%	1.79%	0.00%	0.00%	0.36%	0.00%	0.00%	7.53%	3.58%	0.36%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	0900-1000	260	55.51%	16.14%	0.00%	6.30%	2.36%	0.39%	0.79%	4.33%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	0.00%	7.48%	3.54%	0.39%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1000-1100	250	55.19%	15.77%	0.00%	6.22%	2.49%	0.41%	0.83%	4.56%	0.41%	1.66%	0.00%	0.00%	0.41%	0.00%	0.00%	7.88%	3.73%	0.41%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1100-1200	260	55.78%	15.94%	0.00%	6.37%	2.39%	0.40%	0.80%	4.38%	0.40%	1.59%	0.00%	0.00%	0.40%	0.00%	0.00%	7.57%	3.59%	0.40%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1200-1300	150	47.92%	13.19%	0.00%	7.64%	2.78%	0.69%	1.39%	7.64%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	13.89%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1300-1400	150	48.30%	13.61%	0.00%	7.48%	2.72%	0.68%	1.36%	7.48%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	13.61%	2.72%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1400-1500	150	48.30%	13.61%	0.00%	7.48%	2.72%	0.68%	1.36%	7.48%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	13.61%	2.72%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1500-1600	170	49.40%	13.86%	0.00%	7.83%	3.01%	0.60%	1.20%	6.63%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	12.65%	3.01%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1600-1700	170	49.07%	13.66%	0.00%	7.45%	3.11%	0.62%	1.24%	6.83%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	13.04%	3.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1700-1800	160	48.75%	13.75%	0.00%	7.50%	3.13%	0.63%	1.25%	6.88%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	13.13%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1800-1900	170	49.38%	13.58%	0.00%	8.02%	3.09%	0.62%	1.23%	6.79%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	12.35%	3.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1900-2000	150	49.31%	13.89%	0.00%	7.64%	2.78%	0.69%	1.39%	7.64%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	11.81%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2000-2100	120	47.86%	13.68%	0.00%	7.69%	2.56%	0.85%	0.85%	8.55%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	13.68%	2.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2100-2200	110	47.27%	13.64%	0.00%	7.27%	2.73%	0.91%	0.91%	9.09%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	13.64%	2.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2200-2300	100	46.00%	13.00%	0.00%	7.00%	3.00%	1.00%	1.00%	10.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.00%	3.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2300-0000	80	48.68%	13.16%	0.00%	7.89%	2.63%	0.00%	1.32%	6.58%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	15.79%	2.63%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0000-0100	40	52.78%	13.89%	0.00%	16.67%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0100-0200	30	57.69%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0200-0300	20

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_120	DD	50	40	N	2100-2200	130	46.72%	13.93%	0.00%	7.38%	2.46%	0.82%	0.82%	9.02%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	13.93%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2200-2300	110	46.30%	12.96%	0.00%	7.41%	2.78%	0.93%	0.93%	10.19%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	13.89%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2300-0000	90	48.24%	14.12%	0.00%	7.06%	2.35%	0.00%	1.18%	7.06%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	15.29%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0000-0100	70	60.66%	18.03%	0.00%	9.84%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	1.64%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0100-0200	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0200-0300	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0400-0500	30	60.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0500-0600	40	57.58%	15.15%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	9.09%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0600-0700	90	53.09%	14.81%	0.00%	8.64%	2.47%	0.00%	1.23%	3.70%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	11.11%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0700-0800	220	54.98%	16.11%	0.00%	9.48%	3.32%	0.47%	1.42%	1.90%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	5.69%	3.79%	0.47%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0800-0900	220	56.28%	16.28%	0.00%	9.77%	3.26%	0.47%	1.40%	1.86%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	4.19%	3.72%	0.47%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0900-1000	200	55.90%	16.41%	0.00%	9.74%	3.08%	0.51%	1.54%	2.05%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	4.10%	3.59%	0.51%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1000-1100	190	55.68%	16.22%	0.00%	9.73%	3.24%	0.54%	1.62%	2.16%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	4.32%	3.78%	0.54%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1100-1200	200	55.96%	16.06%	0.00%	9.84%	3.11%	0.52%	1.55%	2.07%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	4.15%	3.63%	0.52%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1200-1300	170	60.12%	17.18%	0.00%	4.29%	1.84%	0.61%	0.61%	3.07%	0.61%	1.84%	0.00%	0.00%	0.00%	0.00%	5.52%	4.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1300-1400	170	60.48%	17.37%	0.00%	4.19%	1.80%	0.60%	0.60%	2.99%	0.60%	1.80%	0.00%	0.00%	0.00%	0.00%	5.39%	4.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1400-1500	170	60.48%	17.37%	0.00%	4.19%	1.80%	0.60%	0.60%	2.99%	0.60%	1.80%	0.00%	0.00%	0.00%	0.00%	5.39%	4.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1500-1600	190	61.38%	17.46%	0.00%	4.23%	1.59%	0.53%	0.53%	2.65%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	4.76%	4.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1600-1700	190	60.66%	17.49%	0.00%	4.37%	1.64%	0.55%	0.55%	2.73%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	4.92%	4.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1700-1800	190	60.66%	17.49%	0.00%	4.37%	1.64%	0.55%	0.55%	2.73%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	4.92%	4.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1800-1900	190	61.08%	17.30%	0.00%	4.32%	1.62%	0.54%	0.54%	2.70%	0.54%	2.16%	0.00%	0.00%	0.00%	0.00%	4.86%	4.32%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1900-2000	170	61.35%	17.18%	0.00%	4.29%	1.84%	0.61%	0.61%	3.07%	0.61%	1.84%	0.00%	0.00%	0.00%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	39	Y	2000-2100	140	60.15%	17.29%	0.00%	3.76%	1.50%	0.75%	0.75%	3.76%	0.75%	2.26%	0.00%	0.00%	0.00%	0.00%	5.26%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	39	Y	2100-2200	130	59.20%	16.80%	0.00%	4.00%	1.60%	0.80%	0.80%	4.00%	0.80%	2.40%	0.00%	0.00%	0.00%	0.00%	5.60%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	39	Y	2200-2300	110	59.81%	16.82%	0.00%	3.74%	1.87%	0.93%	0.93%	3.74%	0.93%	1.87%	0.00%	0.00%	0.00%	0.00%	5.61%	3.74%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	2300-0000	90	61.63%	17.44%	0.00%	4.65%	1.16%	0.00%	0.00%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	5.81%	4.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0000-0100	90	62.20%	18.29%	0.00%	8.54%	2.44%	1.22%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0100-0200	60	63.33%	18.33%	0.00%	8.33%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0200-0300	50	62.79%	18.60%	0.00%	8.30%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0300-0400	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0400-0500	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0500-0600	50	61.90%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0600-0700	100	60.20%	17.35%	0.00%	8.16%	3.06%	1.02%	1.02%	1.02%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	0700-0800	270	60.38%	17.36%	0.00%	8.30%	3.02%	0.75%	1.13%	0.38%	0.38%	2.26%	0.00%	0.00%	0.38%	0.00%	1.13%	4.15%	0.38%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	0800-0900	280	60.95%	17.52%	0.00%	8.39%	2.92%	0.73%	1.09%	0.36%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	0.73%	4.01%	0.36%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	0900-1000	250	60.89%	17.34%	0.00%	8.47%	2.82%	0.81%	1.21%	0.40%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	0.81%	4.03%	0.40%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	1000-1100	240	60.59%	17.37%	0.00%	8.47%	2.97%	0.85%	1.27%	0.42%	0.42%	2.12%	0.00%	0.00%	0.42%	0.00%	0.85%	3.81%	0.42%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	1100-1200	250	60.73%	17.41%	0.00%	8.50%	2.83%	0.81%	1.21%	0.40%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	0.81%	4.05%	0.40%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1200-1300	120	57.89%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1300-1400	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1400-1500	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1500-1600	140	58.65%	16.54%	0.00%	9.77%	3.76%	0.75%	1.50%	0.75%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	2.26%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1600-1700	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1700-1800	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1800-1900	130	58.46%	16.15%	0.00%	10.00%	3.85%	0.77%	1.54%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1900-2000	120	58.77%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2000-2100	100	59.34%	16.48%	0.00%	9.89%	3.30%	1.10%	1.10%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	2.20%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2100-2200	90	58.82%	16.47%	0.00%	9.41%	3.53%	1.18%	1.18%	1.18%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2200-2300	80	57.33%	16.00%	0.00%	9.33%	4.00%	1.33%	1.33%	1.33%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0000-0100	60	61.02%	16.95%	0.00%	10.17%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	1.69%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0100-0200	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0200-0300	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0400-0500	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0500-0600	40	56.25%	15.63%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0600-0700	80	52.50%	15.00%	0.00%	8.75%	2.50%	0.00%	1.25%	3.75%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	11.25%	3.75%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0700-0800	210	55.07%	15.94%	0.00%	9.18%	3.38%	0.48%	1.45%	1.93%	0.48%	1.93%	0.00%	0.00%	0.00%	0.00%	5.80%	3.86%	0.48%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0800-0900	220	56.40%	16.11%	0.00%	9.48%	3.32%	0.47%	1.42%	1.90%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	4.27%	3.79%	0.47%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	38	N	0900-1000	200	56.02%	16.23%	0.00%	9.42%	3.14%	0.52%	1.57%	2.09%	0.52%	2.09%	0.00%	0.00%	0.00%	0.00%	4.19%	3.66%	0.52%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	38	N	1000-1100	190	56.04%	15.93%	0.00%	9.34%	3.30%	0.55%	1.65%	2.20%	0.55%	1.65%	0.00%	0.00%	0.00%	0.00%	4.40%	3.85%	0.55%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	38	N	1100-1200	190	56.32%	15.79%	0.00%	9.47%	3.16%	0.53%	1.58%	2.11%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	3.68%	0.53%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1200-1300	110	57.01%	16.82%	0.00%	4.67%	1.87%	0.00%	0.93%	4.67%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	8.41%	3.74%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1300-1400	110	57.41%	16.67%	0.00%	4.63%	1.85%	0.00%	0.93%	4.63%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.33%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1400-1500	110	57.41%	16.67%	0.00%	4.63%	1.85%	0.00%	0.93%	4.63%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.33%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1500-1600	130	58.54%	17.07%	0.00%	4.88%	1.63%	0.00%	0.81%	4.07%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	7.32%	4.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1600-1700	120	57.98%	16.81%	0.00%	5.04%	1.68%	0.00%	0.84%	4.20%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	7.56%	4.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1700-1800	120	57.98%	16.81%	0.00%	5.04%	1.68%	0.00%	0.84%	4.20%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	7.56%	4.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1800-1900	120	58.33%	16.67%	0.00%	5.00%	1.67%	0.00%	0.83%	4.17%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	7.50%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	1900-2000	110	58.49%	16.98%	0.00%	4.72%	1.89%	0.00%	0.94%	4.72%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	6.60%	3.77%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2000-2100	90	57.65%	16.47%	0.00%	4.71%	1.18%	0.00%	1.18%	5.88%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	8.24%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2100-2200	90	56.79%	16.05%	0.00%	4.94%	1.23%	0.00%	1.23%	6.17%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	8.64%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2200-2300	80	56.34%	16.90%	0.00%	4.23%	1.41%	0.00%	1.41%	5.63%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	8.45%	4.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2300-0000	60	57.89%	17.54%	0.00%	5.26%	1.75%	0.00%	0.00%	3.51%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	8.77%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0000-0100	70	61.43%	17.14%	0.00%	10.00%	2.86%	0.00%	1.43%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0100-0200	60	61.54%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0200-0300	40	62.16%	18.92%	0.00%	10.81%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0300-0400	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0400-0500	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0500-0600	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0600-0700	90	58.82%	17.65%	0.00%	9.41%	3.53%	0.00%	1.18%	1.18%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	0700-0800	230	59.65%	17.11%	0.00%	9.21%	3.51%	0.44%	1.32%	0.44%	0.44%	2.19%	0.00%	0.00%	0.00%	0.00%	1.32%	3.95%	0.44%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	36	Y	0800-0900	240	60.17%	17.37%	0.00%	9.32%	3.39%	0.42%	1.27%	0.42%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	0.85%	3.81%	0.42%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	0900-1000	220	59.81%	17.29%	0.00%	9.35%	3.27%	0.47%	1.40%	0.47%	0.47%	2.34%	0.00%	0.00%	0.00%	0.00%	0.93%	3.74%	0.47%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1000-1100	210	59.61%	17.24%	0.00%	9.36%	3.45%	0.49%	1.48%	0.49%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.99%	3.94%	0.49%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1100-1200	220	59.91%	17.45%	0.00%	9.43%	3.30%	0.47%	1.42%	0.47%	0.47%	1.89%	0.00%	0.00%	0.00%	0.00%	0.94%	3.77%	0.47%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1200-1300	120	57.89%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1300-1400	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1400-1500	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1500-1600	140	58.65%	16.54%	0.00%	9.77%	3.76%	0.75%	1.50%	0.75%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	2.26%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1600-1700	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1700-1800	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1800-1900	130	58.46%	16.15%	0.00%	10.00%	3.85%	0.77%	1.54%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1900-2000	120	58.77%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2000-2100	100	59.34%	16.48%	0.00%	9.89%	3.30%	1.10%	1.10%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	2.20%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2100-2200	90	58.82%	16.47%	0.00%	9.41%	3.53%	1.18%	1.18%	1.18%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2200-2300	80	57.33%	16.00%	0.00%	9.33%	4.00%	1.33%	1.33%	1.33%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars PC	02 - Taxi TAXI	03 - Light Goods Vehicles<=2.5t LGV3	04 - Light Goods Vehicles 2.5-3.5t LGV4	05 - Light Goods Vehicles>3.5t LGV6	06 - Medium Goods Vehicles<=15t HGV7	07 - Medium Goods Vehicles15-24t HGV8	08 - Public Light Buses PLB	09 - Private Light Bus <=3.5t PV4	10 - Private Light Bus >3.5t PV5	11 - Non-franchised Bus<=6.4t NFB6	12 - Non-franchised Bus 6.4-15t NFB7	13 - Non-franchised Bus 15-24t NFB8	14 - Franchised Bus Single Deck FBSD	15 - Franchised Bus Double Deck FBDD	16 - Motorcycles MC	17 - Heavy Goods Vehicles>24t HGV9	18 - Non-franchised Bus >24t NFB9	Total
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1400-1500	130	44.09%	12.60%	0.00%	7.87%	2.36%	0.79%	0.79%	9.45%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	18.11%	2.36%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1500-1600	150	45.45%	13.29%	0.00%	7.69%	2.80%	0.70%	0.70%	8.39%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	16.78%	2.80%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1600-1700	140	44.29%	12.86%	0.00%	7.86%	2.86%	0.71%	0.71%	9.29%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1700-1800	140	44.29%	12.86%	0.00%	7.86%	2.86%	0.71%	0.71%	9.29%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1800-1900	140	45.00%	12.86%	0.00%	7.86%	2.86%	0.71%	0.71%	9.29%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	16.43%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1900-2000	130	45.53%	13.01%	0.00%	7.32%	2.44%	0.81%	0.81%	10.57%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	15.45%	2.44%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2000-2100	110	42.86%	12.38%	0.00%	7.62%	2.86%	0.95%	0.95%	10.48%	0.00%	0.95%	0.00%	0.00%	0.00%	0.00%	18.10%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2100-2200	100	41.84%	12.24%	0.00%	7.14%	3.06%	1.02%	1.02%	11.22%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	18.37%	3.06%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2200-2300	90	41.38%	12.64%	0.00%	6.90%	2.30%	1.15%	1.15%	12.64%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	18.39%	2.30%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2300-0000	70	44.12%	13.24%	0.00%	7.35%	2.94%	0.00%	0.00%	8.82%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	19.12%	2.94%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0000-0100	20	69.23%	15.38%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0100-0200	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0400-0500	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0500-0600	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0600-0700	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0700-0800	50	64.44%	17.78%	0.00%	8.89%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0800-0900	50	65.22%	17.39%	0.00%	8.70%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0900-1000	50	64.29%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1000-1100	40	65.00%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1100-1200	50	64.29%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1200-1300	50	64.29%	19.05%	0.00%	7.14%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1300-1400	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1400-1500	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1500-1600	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1600-1700	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1700-1800	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1800-1900	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1900-2000	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2000-2100	40	66.67%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2100-2200	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2200-2300	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2300-0000	30	71.43%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0000-0100	20	69.23%	15.38%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0100-0200	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0400-0500	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0500-0600	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0600-0700	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0700-0800	50	64.44%	17.78%	0.00%	8.89%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0800-0900	50	65.22%	17.39%	0.00%	8.70%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0900-1000	50	64.29%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1000-1100	40	65.00%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1100-1200	50	64.29%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1200-1300	50	64.29%	19.05%	0.00%	7.14%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1300-1400	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1400-1500	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1500-1600	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1600-1700	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1700-1800	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1800-1900	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1900-2000	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2000-2100	40	66.67%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2100-2200	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2200-2300	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2300-0000	30	71.43%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0000-0100	60	51.85%	14.81%	0.00%	14.81%	5.56%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0100-0200	40	53.85%	15.38%	0.00%	15.38%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0200-0300	30	53.57%	14.29%	0.00%	14.29%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0300-0400	30	52.17%	13.04%	0.00%	17.39%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0400-0500	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0500-0600	40	41.18%	11.76%	0.00%	11.76%	5.88%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23.53%	2.94%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0600-0700	90	37.50%	10.23%	0.00%	11.36%	4.55%	1.14%	1.14%	7.95%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	22.73%	2.27%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0700-0800	210	43.78%	12.44%	0.00%	12.94%	4.98%	1.00%	1.99%	4.98%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	12.94%	2.99%	0.50%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0800-0900	210	45.77%	12.94%	0.00%	13.43%	4.98%	1.00%	1.99%	4.98%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	9.95%	2.99%	0.50%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	0900-1000	190	45.60%	12.64%	0.00%	13.19%	4.95%	1.10%	2.20%	5.49%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	9.89%	2.75%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1000-1100	180	45.14%	12.57%	0.00%	13.14%	5.14%	1.14%	1.71%	5.71%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	10.29%	2.86%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1100-1200	190	45.30%	12.71%	0.00%	13.26%	4.97%	1.10%	2.21%	5.52%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	9.94%	2.76%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1200-1300	160	44.16%	12.34%	0.00%	9.74%	3.90%	0.65%	1.30%	7.79%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	14.94%	2.60%	0.65%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1300-1400	160	43.95%	12.74%	0.00%	10.19%	3.82%	0.64%	1.27%	7.64%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	14.65%	2.55%	0.64%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1400-1500	160	43.95%	12.74%	0.00%	10.19%	3.82%	0.64%	1.27%	7.64%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	14.65%	2.55%	0.64%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1500-1600	180	45.45%	13.07%	0.00%	10.23%	3.98%	0.57%	1.14%	6.82%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	13.64%	2.84%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1600-1700	180	44.77%	12.79%	0.00%	9.88%	4.07%	0.58%	1.16%	7.56%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	13.95%	2.91%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1700-1800	180	44.44%	12.87%	0.00%	9.94%	4.09%	0.58%	1.17%	7.60%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	14.04%	2.92%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1800-1900	180	45.35%	12.79%	0.00%	9.88%	4.07%	0.58%	1.16%	7.56%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	13.37%	2.91%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1900-2000	160	44.81%	12.99%	0.00%	10.39%	3.90%	0.65%	1.30%	8.44%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	12.34%	2.60%	0.65%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2000-2100	130	43.65%	12.70%	0.00%	9.52%	3.97%	0.79%	0.79%	8.73%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	15.08%	2.38%	0.79%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2100-2200	120	43.22%	12.71%	0.00%	9.32%	3.39%	0.85%	0.85%	9.32%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	15.25%	2.54%	0.85%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	2200-2300	110	41.51%	12.26%	0.00%	9.43%	3.77%	0.94%	0.94%	10.38%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	15.09%	2.83%	0.94%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	2300-0000	80	45.00%	12.50%	0.00%	10.00%	3.75%	0.00%	1.25%	7.50%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	16.25%	2.50%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0000-0100	90	57.32%	15.85%	0.00%	12.20%	3.66%	1.22%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	3.66%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0100-0200	60	59.32%	16.95%	0.00%	11.86%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	1.69%	3.39%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0200-0300	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0300-0400	40	58.33%	16.67%	0.00%	11.11%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	2.78%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0400-0500	40	57.58%	15.15%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0500-0600	60	47.06%	13.73%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	17.65%	3.92%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0600-0700	130	42.52%	12.60%	0.00%	8.66%	3.15%	0.79%	0.79%	7.09%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	19.69%	3.15%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0700-0800	310	49.17%	13.95%	0.00%	10.30%	3.65%	0.66%	1.33%	4.32%	0.33%	1.66%	0.00%	0.00%	0.33%	0.00%	10.63%	3.32%	0.33%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0800-0900	310	50.83%	14.52%	0.00%	10.56%	3.63%	0.66%	1.32%	4.29%	0.33%	1.65%	0.00%	0.00%	0.33%	0.00%	8.25%	3.30%	0.33%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	0900-1000	280	50.18%	14.44%	0.00%	10.47%	3.61%	0.72%	1.44%	4.69%	0.36%	1.81%	0.00%	0.00%	0.36%	0.00%	8.30%	3.25%	0.36%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1000-1100	270	50.19%	14.45%	0.00%	10.27%	3.42%	0.76%	1.14%	4.94%	0.38%	1.52%	0.00%	0.00%	0.38%	0.00%	8.75%	3.42%	0.38%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1100-1200	280	50.55%	14.29%	0.00%	10.62%	3.66%	0.73%	1.47%	4.76%	0.37%	1.47%	0.00%	0.00%	0.37%	0.00%	8.06%	3.30%	0.37%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1200-1300	170	38.89%	11.11%	0.00%	16.67%	5.56%	1.23%	1.85%	6.79%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	12.96%	2.47%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1300-1400	170	38.79%	10.91%	0.00%	16.97%	6.06%	1.21%	1.82%	6.67%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	12.73%	2.42%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1400-1500	170	38.79%	10.91%	0.00%	16.97%	6.06%	1.21%	1.82%	6.67%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	12.73%	2.42%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1500-1600	190	39.78%	11.29%	0.00%	17.20%	5.91%	1.08%	2.15%	5.91%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	11.83%	2.69%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1600-1700	190	39.23%	11.05%	0.00%	17.13%	6.08%	1.10%	2.21%	6.08%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	12.15%	2.76%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1700-1800	190	39.23%	11.05%	0.00%	17.13%	6.08%	1.10%	2.21%	6.08%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	12.15%	2.76%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1800-1900	190	39.78%	11.05%	0.00%	17.13%	6.08%	1.10%	2.21%	6.08%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	11.60%	2.76%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1900-2000	170	39.75%	11.18%	0.00%	17.39%	5.59%	1.24%	1.86%	6.83%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	11.18%	2.48%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2000-2100	140	38.64%	10.61%	0.00%	16.67%	6.06%	0.76%	2.27%	7.58%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	12.88%	2.27%	0.76%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2100-2200	130	38.21%	10.57%	0.00%	16.26%	5.69%	0.81%	2.44%	8.13%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	13.01%	2.44%	0.81%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2200-2300	110	37.27%	10.91%	0.00%	16.36%	5.45%	0.91%	1.82%	9.09%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	12.73%	2.73%	0.91%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2300-0000	90	39.08%	11.49%	0.00%	17.24%	5.75%	1.15%	2.30%	5.75%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	13.79%	2.30%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0000-0100	60	48.08%	13.46%	0.00%	17.31%	5.77%	1.92%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	5.77%	3.85%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0100-0200	40	51.35%	13.51%	0.00%	18.92%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	2.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0200-0300	30	50.00%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0300-0400	30	50.00%	13.64%	0.00%	18.18%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0400-0500	30	47.62%	14.29%	0.00%	19.05%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	4.76%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0500-0600	40	35.14%	10.81%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	32.43%	2.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0600-0700	100	29.00%	8.00%	0.00%	10.00%	4.00%	1.00%	1.00%	12.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	32.00%	2.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0700-0800	220	37.38%	10.75%	0.00%	13.08%	4.67%	0.93%	1.87%	7.94%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	19.16%	2.34%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0800-0900	210	39.52%	11.43%	0.00%	13.81%	4.76%	0.95%	1.90%	8.10%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	15.24%	2.38%	0.48%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0900-1000	200	39.06%	11.46%	0.00%	13.54%	4.69%	1.04%	2.08%	8.33%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	15.10%	2.60%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	1000-1100	190	38.59%	11.41%	0.00%	13.59%	4.89%	1.09%	1.63%	8.70%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	15.76%	2.17%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	1100-1200	190	38.95%	11.58%	0.00%	13.68%	4.74%	1.05%	2.11%	8.42%	0.00%	1.58%	0.00%	0.00%	0.00%	0.00%	15.26%	2.11%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	1200-1300	190	37.97%	10.70%	0.00%	10.70%	4.28%	1.07%	1.60%	10.16%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	18.72%	2.67%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1300-1400	200	38.02%	10.94%	0.00%	10.94%	4.17%	1.04%	1.56%	9.90%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	18.75%	2.60%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	1400-1500	200	38.22%	10.99%	0.00%	10.99%	4.19%	1.05%	1.57%	9.95%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	18.32%	2.62%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1500-1600	220	39.62%	11.32%	0.00%	11.32%	4.25%	0.94%	1.42%	8.96%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	17.45%	2.83%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1600-1700	210	38.76%	11.00%	0.00%	11.00%	4.31%	0.96%	1.44%	9.57%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	18.18%	2.87%	0.48%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1700-1800	210	38.65%	11.11%	0.00%	11.11%	4.35%	0.97%	1.45%	9.66%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	17.87%	2.90%	0.48%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1800-1900	210	39.61%	11.11%	0.00%	11.11%	4.35%	0.97%	1.45%	9.66%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	16.91%	2.90%	0.48%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	1900-2000	190	38.71%	11.29%	0.00%	11.29%	4.30%	1.08%	1.61%	10.75%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	16.13%	2.69%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	2000-2100	160	37.91%	10.46%	0.00%	10.46%	3.92%	0.65%	1.31%	11.76%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	18.95%	2.61%	0.65%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	39	N	2100-2200	150	37.06%	10.49%	0.00%	10.49%	4.20%	0.70%	1.40%	11.89%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	18.88%	2.80%	0.70%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	39	N	2200-2300	130	36.72%	10.16%	0.00%	10.16%	3.91%	0.78%	1.56%	13.28%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	18.75%	2.34%	0.78%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	2300-0000	100	38.00%	11.00%	0.00%	11.00%	4.00%	1.00%	1.00%	9.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	21.00%	3.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	39	N	0000-0100	120	54.17%	15.00%	0.00%	13.33%	5.00%	0.83%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	4.17%	3.33%	0.83%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0100-0200	90	53.93%	15.73%	0.00%	13.48%	4.49%	1.12%	2.25%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	3.37%	3.37%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0200-0300	70	54.69%	15.63%	0.00%	14.06%	4.69%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0300-0400	60	51.85%	14.81%	0.00%	12.96%	5.56%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	5.56%	3.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0400-0500	50	53.06%	14.29%	0.00%	12.24%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	8.16%	4.08%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0500-0600	90	40.24%	10.98%	0.00%	9.76%	3.66%	1.22%	1.22%	1.22%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	28.05%	2.44%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	37	N	0600-0700	220	34.56%	10.14%	0.00%	8.76%	3.23%	0.46%	0.92%	10.60%	0.00%	0.92%	0.00%	0.00%	0.00%	0.00%	27.65%	2.30%	0.46%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Tau Tsuen Road	RD_132	DD	50	31	N	0700-0800	480	42.86%	12.39%	0.21%	10.71%	3.78%	0.84%	1.47%	6.30%	0.21%	1.47%	0.00%	0.00%	0.21%	0.00%	16.39%	2.73%	0.42%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	31	N	0800-0900	480	44.94%	12.87%	0.21%	11.18%	4.01%	0.84%	1.48%	6.54%	0.21%	1.48%	0.00%	0.00%	0.21%	0.00%	12.66%	2.95%	0.42%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	0900-1000	430	44.65%	12.79%	0.23%	11.16%	3.95%	0.93%	1.40%	6.98%	0.23%	1.40%	0.00%	0.00%	0.23%	0.00%	12.56%	3.02%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	1000-1100	420	44.17%	12.62%	0.24%	10.92%	3.88%	0.73%	1.46%	7.28%	0.24%	1.46%	0.00%	0.00%	0.24%	0.00%	13.35%	2.91%	0.49%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	1100-1200	430	44.52%	12.82%	0.23%	11.19%	3.96%	0.93%	1.40%	6.99%	0.23%	1.40%	0.00%	0.00%	0.23%	0.00%	12.59%	3.03%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	35	N	1200-1300	320	37.74%	11.01%	0.31%	12.89%	4.40%	0.94%	1.57%	9.43%	0.31%	1.26%	0.00%	0.00%	0.00%	0.00%	16.98%	2.52%	0.63%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1300-1400	330	37.85%	11.08%	0.31%	12.92%	4.62%	0.92%	1.54%	9.23%	0.31%	1.23%	0.00%	0.00%	0.00%	0.00%	16.92%	2.46%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1400-1500	330	37.96%	11.11%	0.31%	12.96%	4.63%	0.93%	1.54%	9.26%	0.31%	1.23%	0.00%	0.00%	0.00%	0.00%	16.67%	2.47%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1500-1600	370	39.23%	11.33%	0.28%	13.26%	4.70%	0.83%	1.66%	8.29%	0.28%	1.38%	0.00%	0.00%	0.00%	0.00%	15.75%	2.49%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1600-1700	360	38.53%	11.05%	0.28%	13.03%	4.53%	0.85%	1.70%	8.78%	0.28%	1.42%	0.00%	0.00%	0.00%	0.00%	16.43%	2.55%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1700-1800	360	38.64%	11.08%	0.28%	13.07%	4.55%	0.85%	1.70%	8.81%	0.28%	1.42%	0.00%	0.00%	0.00%	0.00%	16.19%	2.56%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1800-1900	360	38.98%	11.30%	0.28%	13.28%	4.80%	0.85%	1.69%	8.76%	0.28%	1.41%	0.00%	0.00%	0.00%	0.00%	15.25%	2.54%	0.56%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	35	N	1900-2000	320	38.85%	11.15%	0.32%	13.06%	4.78%	0.96%	1.59%	9.87%	0.32%	1.27%	0.00%	0.00%	0.00%	0.00%	14.65%	2.55%	0.64%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	36	N	2000-2100	270	37.16%	10.73%	0.38%	12.64%	4.60%	0.77%	1.53%	10.73%	0.38%	1.15%	0.00%	0.00%	0.00%	0.00%	17.24%	2.30%	0.38%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	36	N	2100-2200	250	36.73%	10.61%	0.41%	12.24%	4.49%	0.82%	1.63%	11.43%	0.41%	1.22%	0.00%	0.00%	0.00%	0.00%	17.14%	2.45%	0.41%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	37	N	2200-2300	220	36.24%	10.55%	0.46%	12.39%	4.13%	0.92%	1.38%	12.39%	0.46%	1.38%	0.00%	0.00%	0.00%	0.00%	16.97%	2.29%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	38	N	2300-0000	180	38.01%	11.11%	0.00%	12.87%	4.68%	0.58%	1.75%	8.19%	0.00%	1.17%	0.00%	0.00%	0.00%	0.00%	18.71%	2.34%	0.58%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0000-0100	10	40.00%	10.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0100-0200	10	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0200-0300	10	50.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0300-0400	10	50.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0400-0500	10	33.33%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0500-0600	20	18.18%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	72.73%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0600-0700	40	10.81%	2.70%	0.00%	5.41%	2.70%	0.00%	0.00%	21.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	56.76%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0700-0800	70	19.05%	4.76%	0.00%	9.52%	3.17%	0.00%	1.59%	17.46%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.86%	1.59%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0800-0900	60	21.05%	5.26%	0.00%	10.53%	3.51%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0900-1000	60	20.75%	5.66%	0.00%	9.43%	3.77%	0.00%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.85%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1000-1100	60	19.23%	5.77%	0.00%	9.62%	3.85%	0.00%	1.92%	21.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.54%	1.92%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1100-1200	60	20.75%	5.66%	0.00%	9.43%	3.77%	0.00%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.85%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1200-1300	60	15.09%	5.66%	0.00%	11.32%	5.66%	0.00%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.74%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1300-1400	60	16.67%	5.56%	0.00%	11.11%	5.56%	0.00%	1.85%	20.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.04%	1.85%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1400-1500	60	16.67%	5.56%	0.00%	11.11%	5.56%	0.00%	1.85%	20.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.04%	1.85%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1500-1600	60	17.54%	5.26%	0.00%	12.28%	5.26%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1600-1700	60	17.54%	5.26%	0.00%	12.28%	5.26%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1700-1800	60	17.54%	5.26%	0.00%	12.28%	5.26%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1800-1900	60	17.86%	5.36%	0.00%	12.50%	5.36%	0.00%	1.79%	19.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.71%	1.79%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1900-2000	60	17.65%	5.88%	0.00%	11.76%	5.88%	0.00%	1.96%	21.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	1.96%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2000-2100	50	15.91%	4.55%	0.00%	11.36%	4.55%	0.00%	2.27%	22.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.36%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2100-2200	50	14.63%	4.88%	0.00%	9.76%	4.88%	0.00%	2.44%	24.39%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.59%	2.44%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2200-2300	40	15.00%	5.00%	0.00%	10.00%	5.00%	0.00%	2.50%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.00%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2300-0000	30	18.52%	3.70%	0.00%	11.11%	3.70%	0.00%	0.00%	18.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.44%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	28	Y	0000-0100	80	56.96%	16.46%	0.00%	8.86%	3.80%	1.27%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	5.06%	3.80%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0100-0200	60	59.65%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	3.51%	3.51%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0200-0300	50	58.54%	17.07%	0.00%	9.76%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	4.88%	4.88%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0300-0400	40	58.82%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	2.94%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0400-0500	40	56.25%	15.63%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0500-0600	60	41.82%	12.73%	0.00%	7.27%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	30.91%	3.64%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	0600-0700	150	36.05%	10.20%	0.00%	5.44%	2.04%	0.68%	0.68%	10.88%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	29.93%	2.72%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	16	Y	0700-0800	320	45.11%	12.93%	0.00%	7.26%	2.84%	0.63%	0.95%	6.94%	0.32%	1.58%	0.00%	0.00%	0.00%	0.00%	17.98%	3.15%	0.32%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	16	Y	0800-0900	320	47.60%	13.74%	0.00%	7.67%	2.88%	0.64%	0.96%	7.03%	0.32%	1.60%	0.00%	0.00%	0.00%	0.00%	14.06%	3.19%	0.32%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	18	Y	0900-1000	290	47.02%	13.68%	0.00%	7.72%	2.81%	0.70%	1.05%	7.37%	0.35%	1.75%	0.00%	0.00%	0.00%	0.00%	14.04%	3.16%	0.35%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	18	Y	1000-1100	280	46.35%	13.50%	0.00%	7.68%	2.92%	0.73%	1.09%	7.66%	0.36%	1.46%	0.00%	0.00%	0.00%	0.00%	14.60%	3.28%	0.36%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	18	Y	1100-1200	290	47.35%	13.78%	0.00%	7.77%	2.83%	0.71%	1.06%	7.42%	0.35%	1.41%	0.00%	0.00%	0.00%	0.00%	13.78%	3.18%	0.35%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1200-1300	180	35.80%	10.23%	0.00%	7.95%	2.84%	0.57%	1.14%	13.07%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	23.86%	2.27%	0.57%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1300-1400	180	35.96%	10.11%	0.00%	8.43%	2.81%	0.56%	1.12%	12.92%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	23.60%	2.25%	0.56%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1400-1500	180	35.96%	10.11%	0.00%	8.43%	2.81%	0.56%	1.12%	12.92%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	23.60%	2.25%	0.56%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1500-1600	200	37.56%	10.66%	0.00%	8.63%	3.05%	0.51%	1.02%	11.68%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	22.34%	2.54%	0.51%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1600-1700	200	36.60%	10.31%	0.00%	8.25%	3.09%	0.52%	1.03%	12.37%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	23.20%	2.58%	0.52%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1700-1800	200	36.79%	10.36%	0.00%	8.29%	3.11%	0.52%	1.04%	12.44%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	22.80%	2.59%	0.52%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1800-1900	200	37.31%	10.36%	0.00%	8.81%	3.11%	0.52%	1.04%	12.44%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	21.76%	2.59%	0.52%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1900-2000	180	36.99%	10.40%	0.00%	8.67%	2.89%	0.58%	1.16%	13.87%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	20.81%	2.31%	0.58%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	2000-2100	150	34.93%	9.59%	0.00%	8.22%	2.74%	0.68%	0.68%	15.07%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	23.97%	2.05%	0.68%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	2100-2200	140	34.56%	9.56%	0.00%	8.09%	2.94%	0.74%	0.74%	15.44%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	23.53%	2.21%	0.74%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	26	Y	2200-2300	130	33.33%	9.76%	0.00%	7.32%	2.44%	0.81%	0.81%	17.07%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	23.58%	2.44%	0.81%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	27	Y	2300-0000	100	35.79%	10.53%	0.00%	8.42%	3.16%	0.00%	1.05%	11.58%	0.00%	1.05%	0.00%	0.00%	0.00%	0.00%	26.32%	2.11%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0000-0100	30	65.22%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0100-0200	20	73.33%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0200-0300	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0300-0400	10	77.78%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0400-0500	10	66.67%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0500-0600	20	61.54%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23.08%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0600-0700	40	45.95%	13.51%	0.00%	2.70%	0.00%	0.00%	0.00%	8.11%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	24.32%	2.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0700-0800	90	55.95%	15.48%	0.00%	2.38%	1.19%	0.00%	0.00%	4.76%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	14.29%	3.57%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0800-0900	90	58.33%	16.67%	0.00%	2.38%	1.19%	0.00%	0.00%	4.76%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	10.71%	3.57%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0900-1000	80	57.14%	16.88%	0.00%	2.60%	1.30%	0.00%	0.00%	5.19%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	10.39%	3.90%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1000-1100	80	56.76%	16.22%	0.00%	2.70%	1.35%	0.00%	0.00%	5.41%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	10.81%	4.05%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1100-1200	80	57.14%	16.88%	0.00%	2.60%	1.30%	0.00%	0.00%	5.19%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	10.39%	3.90%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1200-1300	40	32.50%	7.50%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	22.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1300-1400	40	32.50%	7.50%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	22.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1400-1500	40	32.50%	7.50%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	22.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1500-1600	50	34.09%	9.09%	0.00%	13.64%	4.55%	0.00%	2.27%	11.36%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	20.45%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1600-1700	50	32.56%	9.30%	0.00%	13.95%	4.65%	0.00%	2.33%	11.63%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	20.93%	2.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1700-1800	50	32.56%	9.30%	0.00%	13.95%	4.65%	0.00%	2.33%	11.63%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	20.93%	2.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1800-1900	50	34.09%	9.09%	0.00%	13.64%	4.55%	0.00%	2.27%	11.36%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	20.45%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1900-2000	40	34.21%	7.89%	0.00%	13.16%	5.26%	0.00%	2.63%	13.16%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	18.42%	2.63%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2000-2100	40	30.30%	9.09%	0.00%	12.12%	3.03%	0.00%	3.03%	15.15%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2100-2200	40	30.30%	9.09%	0.00%	12.12%	3.03%	0.00%	3.03%	15.15%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2200-2300	30	29.63%	7.41%	0.00%	11.11%	3.70%	0.00%	3.70%	14.81%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	22.22%	3.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2300-0000	20	35.00%	10.00%	0.00%	15.00%	5.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	29	N	0000-0100	110	59.22%	17.48%	0.00%	7.77%	2.91%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	4.85%	3.88%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0100-0200	80	61.33%	17.33%	0.00%	8.00%	2.67%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0200-0300	60	62.26%	18.87%	0.00%	7.55%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.77%	3.77%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0300-0400	50	61.36%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0400-0500	50	58.54%	17.07%	0.00%	7.32%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	7.32%	4.88%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0500-0600	70	45.59%	13.24%	0.00%	5.88%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	29.41%	2.94%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	0600-0700	190	38.38%	11.35%	0.00%	4.86%	1.62%	0.54%	0.54%	10.81%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	28.11%	2.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	22	N	0700-0800	410	47.77%	13.86%	0.00%	6.19%	2.23%	0.50%	0.74%	6.68%	0.25%	1.73%	0.00%	0.00%	0.25%	0.00%	16.58%	2.97%	0.25%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	22	N	0800-0900	410	50.12%	14.46%	0.00%	6.48%	2.24%	0.50%	0.75%	6.73%	0.25%	1.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Kwong Road	RD_138	LD	50	28	N	0000-0100	80	59.72%	16.67%	0.00%	5.56%	2.78%	0.00%	1.39%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	6.94%	4.17%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	29	N	0100-0200	50	64.00%	18.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	30	N	0200-0300	40	62.16%	18.92%	0.00%	5.41%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	2.70%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	30	N	0300-0400	40	61.29%	16.13%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	30	N	0400-0500	30	56.67%	16.67%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	10.00%	3.33%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	29	N	0500-0600	60	41.51%	11.32%	0.00%	3.77%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	37.74%	1.89%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	25	N	0600-0700	150	33.56%	9.40%	0.00%	3.36%	1.34%	0.00%	0.67%	13.42%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	34.90%	2.01%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	17	N	0700-0800	310	44.70%	12.58%	0.00%	3.97%	1.66%	0.33%	0.66%	8.94%	0.33%	1.66%	0.00%	0.00%	0.00%	0.00%	22.19%	2.98%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	17	N	0800-0900	300	47.64%	13.51%	0.00%	4.39%	1.69%	0.34%	0.68%	9.12%	0.34%	1.69%	0.00%	0.00%	0.00%	0.00%	17.57%	3.04%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	18	N	0900-1000	270	47.04%	13.33%	0.00%	4.44%	1.85%	0.37%	0.74%	9.63%	0.37%	1.85%	0.00%	0.00%	0.00%	0.00%	17.41%	2.96%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	19	N	1000-1100	260	46.33%	13.13%	0.00%	4.25%	1.54%	0.39%	0.77%	10.04%	0.39%	1.54%	0.00%	0.00%	0.00%	0.00%	18.53%	3.09%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	19	N	1100-1200	270	47.19%	13.48%	0.00%	4.49%	1.50%	0.37%	0.75%	9.74%	0.37%	1.50%	0.00%	0.00%	0.00%	0.00%	17.60%	3.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1200-1300	150	26.67%	7.33%	0.00%	6.67%	2.00%	0.67%	1.33%	18.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	34.00%	2.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1300-1400	130	27.15%	7.28%	0.00%	6.62%	1.99%	0.66%	1.32%	17.88%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	33.77%	1.99%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1400-1500	150	27.33%	7.33%	0.00%	6.67%	2.00%	0.67%	1.33%	18.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	33.33%	2.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1500-1600	170	28.66%	7.93%	0.00%	7.32%	2.44%	0.61%	1.22%	16.46%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	32.32%	1.83%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1600-1700	170	27.61%	7.36%	0.00%	7.36%	2.45%	0.61%	1.23%	17.18%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	33.13%	1.84%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1700-1800	170	27.95%	7.45%	0.00%	6.83%	2.48%	0.62%	1.24%	17.39%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	32.92%	1.86%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1800-1900	170	28.57%	8.07%	0.00%	7.45%	2.48%	0.62%	1.24%	17.39%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	31.06%	1.86%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	25	N	1900-2000	150	28.47%	7.64%	0.00%	6.94%	2.08%	0.69%	1.39%	19.44%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	29.86%	2.08%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	26	N	2000-2100	130	25.81%	7.26%	0.00%	6.45%	2.42%	0.81%	0.81%	20.16%	0.00%	0.81%	0.00%	0.00%	0.00%	0.00%	33.87%	1.61%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	26	N	2100-2200	120	25.42%	6.78%	0.00%	6.78%	2.54%	0.85%	0.85%	21.19%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	33.05%	1.69%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	27	N	2200-2300	110	24.53%	6.60%	0.00%	6.60%	1.89%	0.94%	0.94%	22.64%	0.00%	0.94%	0.00%	0.00%	0.00%	0.00%	33.02%	1.89%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	2300-0000	80	26.58%	7.59%	0.00%	6.33%	2.53%	0.00%	1.27%	15.19%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	37.97%	1.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	29	N	0000-0100	60	54.24%	15.25%	0.00%	11.86%	3.39%	1.69%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.78%	3.39%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0100-0200	50	54.55%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0200-0300	40	54.84%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0300-0400	30	53.85%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	7.69%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0400-0500	30	52.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	12.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0500-0600	50	34.04%	10.64%	0.00%	8.51%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	40.43%	2.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	0600-0700	140	27.61%	8.21%	0.00%	5.97%	2.24%	0.75%	0.75%	14.18%	0.00%	0.75%	0.00%	0.00%	0.00%	0.00%	38.06%	1.49%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	19	N	0700-0800	270	37.55%	10.78%	0.00%	8.18%	2.97%	0.74%	1.12%	9.67%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	24.54%	2.60%	0.37%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	19	N	0800-0900	260	40.38%	11.54%	0.00%	8.85%	3.08%	0.77%	1.15%	10.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	19.62%	2.69%	0.38%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	20	N	0900-1000	240	40.08%	11.39%	0.00%	8.86%	2.95%	0.84%	1.27%	10.55%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	19.41%	2.53%	0.42%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	20	N	1000-1100	230	39.13%	11.30%	0.00%	8.70%	3.04%	0.87%	1.30%	10.87%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	20.43%	2.61%	0.43%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	20	N	1100-1200	240	39.83%	11.44%	0.00%	8.90%	2.97%	0.85%	1.27%	10.59%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	19.49%	2.54%	0.42%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	23	N	1200-1300	190	36.56%	10.22%	0.00%	5.91%	2.15%	0.54%	1.08%	13.98%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	25.81%	2.15%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	23	N	1300-1400	190	36.70%	10.64%	0.00%	5.85%	2.13%	0.53%	1.06%	13.83%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	25.53%	2.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	23	N	1400-1500	190	36.70%	10.64%	0.00%	5.85%	2.13%	0.53%	1.06%	13.83%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	25.53%	2.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1500-1600	210	38.46%	11.06%	0.00%	6.25%	2.40%	0.48%	0.96%	12.50%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	24.04%	2.40%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1600-1700	210	37.56%	10.73%	0.00%	5.85%	2.44%	0.49%	0.98%	13.17%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	24.88%	2.44%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1700-1800	210	37.44%	10.84%	0.00%	5.91%	2.46%	0.49%	0.99%	13.30%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	24.63%	2.46%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1800-1900	210	38.24%	10.78%	0.00%	6.37%	2.45%	0.49%	0.98%	13.24%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	23.53%	2.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	23	N	1900-2000	190	37.91%	10.99%	0.00%	6.04%	2.20%	0.55%	1.10%	14.84%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	22.53%	2.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	24	N	2000-2100	160	35.95%	10.46%	0.00%	5.88%	1.96%	0.65%	0.65%	15.69%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	25.49%	1.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	2100-2200	150	35.17%	10.34%	0.00%	5.52%	2.07%	0.69%	0.69%	16.55%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	25.52%	2.07%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	2200-2300	130	33.85%	10.00%	0.00%	5.38%	2.31%	0.77%	0.77%	17.69%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	25.38%	2.31%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	27	N	2300-0000	100	36.73%	10.20%	0.00%	6.12%	2.04%	0.00%	1.02%	12.24%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	28.57%	2.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0000-0100	60	62.26%	16.98%	0.00%	9.43%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0100-0200	40	62.50%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0200-0300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0300-0400	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0400-0500	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0500-0600	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0600-0700	70	62.90%	17.74%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0700-0800	180	60.92%	17.24%	0.00%	9.77%	3.45%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.57%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0800-0900	180	61.11%	17.22%	0.00%	10.00%	3.33%	0.56%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	0900-1000	170	61.11%	17.28%	0.00%	9.88%	3.09%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1000-1100	160	61.44%	16.99%	0.00%	9.80%	3.27%	0.65%	1.31%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.65%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1100-1200	170	61.11%	17.28%	0.00%	9.88%	3.09%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1200-1300	150	67.13%	18.88%	0.00%	4.20%	2.10%	0.00%	0.70%	0.00%	0.70%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	4.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1300-1400	150	67.12%	19.18%	0.00%	4.11%	2.05%	0.00%	0.68%	0.00%	0.68%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1400-1500	150	67.12%	19.18%	0.00%	4.11%	2.05%	0.00%	0.68%	0.00%	0.68%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1500-1600	170	67.26%	19.05%	0.00%	4.17%	1.79%	0.00%	0.60%	0.00%	0.60%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1600-1700	170	66.67%	19.14%	0.00%	4.32%	1.85%	0.00%	0.62%	0.00%	0.62%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1700-1800	170	66.67%	19.14%	0.00%	4.32%	1.85%	0.00%	0.62%	0.00%	0.62%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1800-1900	170	67.07%	18.90%	0.00%	4.27%	1.83%	0.00%	0.61%	0.00%	0.61%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1900-2000	150	66.90%	19.31%	0.00%	4.14%	2.07%	0.00%	0.69%	0.00%	0.69%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	26	N	2000-2100	120	66.67%	18.80%	0.00%	4.27%	1.71%	0.00%	0.85%	0.00%	0.85%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	27	N	2100-2200	110	67.29%	18.69%	0.00%	3.74%	1.87%	0.00%	0.93%	0.00%	0.93%	2.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	27	N	2200-2300	100	66.32%	18.95%	0.00%	4.21%	2.11%	0.00%	1.05%	0.00%	1.05%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	28	N	2300-0000	80	68.00%	20.00%	0.00%	4.00%	1.33%	0.00%	0.00%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1200-1300	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1300-1400	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1400-1500	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1500-1600	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1600-1700	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1700-1800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1800-1900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1900-2000	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2000-2100	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2100-2200	20	63.16%	15.79%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2300-0000	20	75.00%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_143	LD	50	22	N	1700-1800	210	37.44%	10.84%	0.00%	5.91%	2.46%	0.49%	0.99%	13.30%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	24.63%	2.46%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	22	N	1800-1900	210	38.24%	10.78%	0.00%	6.37%	2.45%	0.49%	0.98%	13.24%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	23.53%	2.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	23	N	1900-2000	190	37.91%	10.99%	0.00%	6.04%	2.20%	0.55%	1.10%	14.84%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	22.53%	2.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	24	N	2000-2100	160	35.95%	10.46%	0.00%	5.88%	1.96%	0.65%	0.65%	15.69%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	25.49%	1.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	25	N	2100-2200	150	35.17%	10.34%	0.00%	5.52%	2.07%	0.69%	0.69%	16.55%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	25.52%	2.07%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	25	N	2200-2300	130	33.85%	10.00%	0.00%	5.38%	2.31%	0.77%	0.77%	17.69%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	25.38%	2.31%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	27	N	2300-0000	100	36.73%	10.20%	0.00%	6.12%	2.04%	0.00%	1.02%	12.24%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	28.57%	2.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	29	N	0000-0100	60	62.26%	16.98%	0.00%	9.43%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0100-0200	40	62.50%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0200-0300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0300-0400	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0400-0500	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0500-0600	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	29	N	0600-0700	70	62.90%	17.74%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	0700-0800	180	60.92%	17.24%	0.00%	9.77%	3.45%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.57%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	0800-0900	180	61.11%	17.22%	0.00%	10.00%	3.33%	0.56%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	0900-1000	170	61.11%	17.28%	0.00%	9.88%	3.09%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1000-1100	160	61.44%	16.99%	0.00%	9.80%	3.27%	0.65%	1.31%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.65%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1100-1200	170	61.11%	17.28%	0.00%	9.88%	3.09%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	25	N	1200-1300	150	67.13%	18.88%	0.00%	4.20%	2.10%	0.00%	0.70%	0.00%	0.70%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	4.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	25	N	1300-1400	150	67.12%	19.18%	0.00%	4.11%	2.05%	0.00%	0.68%	0.00%	0.68%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	25	N	1400-1500	150	67.12%	19.18%	0.00%	4.11%	2.05%	0.00%	0.68%	0.00%	0.68%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1500-1600	170	67.26%	19.05%	0.00%	4.17%	1.79%	0.00%	0.60%	0.00%	0.60%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1600-1700	170	66.67%	19.14%	0.00%	4.32%	1.85%	0.00%	0.62%	0.00%	0.62%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1700-1800	170	66.67%	19.14%	0.00%	4.32%	1.85%	0.00%	0.62%	0.00%	0.62%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1800-1900	170	67.07%	18.90%	0.00%	4.27%	1.83%	0.00%	0.61%	0.00%	0.61%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	25	N	1900-2000	150	66.90%	19.31%	0.00%	4.14%	2.07%	0.00%	0.69%	0.00%	0.69%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	26	N	2000-2100	120	66.67%	18.80%	0.00%	4.27%	1.71%	0.00%	0.85%	0.00%	0.85%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	27	N	2100-2200	110	67.29%	18.69%	0.00%	3.74%	1.87%	0.00%	0.93%	0.00%	0.93%	2.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	27	N	2200-2300	100	66.32%	18.95%	0.00%	4.21%	2.11%	0.00%	1.05%	0.00%	1.05%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	28	N	2300-0000	80	68.00%	20.00%	0.00%	4.00%	1.33%	0.00%	0.00%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	39	Y	0000-0100	320	58.01%	16.67%	0.00%	8.65%	3.21%	0.64%	1.28%	0.00%	0.32%	1.92%	0.00%	0.00%	0.32%	0.00%	4.81%	3.85%	0.32%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0100-0200	230	58.95%	17.03%	0.00%	8.73%	3.06%	0.44%	1.31%	0.00%	0.44%	2.18%	0.00%	0.00%	0.00%	0.00%	3.49%	3.93%	0.44%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0200-0300	170	59.76%	17.07%	0.00%	8.54%	3.05%	0.61%	1.22%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	4.27%	3.66%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0300-0400	140	57.66%	16.79%	0.00%	8.76%	2.92%	0.73%	1.46%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	5.84%	3.65%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0400-0500	130	56.25%	16.41%	0.00%	8.59%	3.13%	0.78%	0.78%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	7.81%	3.91%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0500-0600	220	42.79%	12.00%	0.00%	6.51%	2.33%	0.47%	0.93%	0.93%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	29.77%	2.79%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	37	Y	0600-0700	580	36.63%	10.59%	0.00%	5.38%	1.91%	0.35%	0.69%	10.94%	0.17%	1.22%	0.00%	0.00%	0.17%	0.00%	29.34%	2.43%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	0700-0800	1240	46.13%	13.23%	0.08%	6.77%	2.50%	0.48%	0.97%	6.85%	0.24%	1.61%	0.08%	0.08%	0.16%	0.00%	17.58%	2.98%	0.24%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	0800-0900	1240	48.38%	13.88%	0.08%	7.14%	2.60%	0.49%	0.97%	7.06%	0.24%	1.70%	0.08%	0.08%	0.16%	0.00%	13.72%	3.17%	0.24%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	32	Y	0900-1000	1120	48.08%	13.79%	0.09%	7.07%	2.60%	0.45%	0.98%	7.52%	0.27%	1.70%	0.09%	0.09%	0.18%	0.00%	13.70%	3.13%	0.27%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	32	Y	1000-1100	1080	47.44%	13.61%	0.09%	6.99%	2.52%	0.47%	0.93%	7.83%	0.28%	1.68%	0.09%	0.09%	0.19%	0.00%	14.45%	3.08%	0.28%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	32	Y	1100-1200	1120	48.02%	13.76%	0.09%	7.10%	2.61%	0.45%	0.99%	7.55%	0.27%	1.71%	0.09%	0.09%	0.18%	0.00%	13.67%	3.15%	0.27%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1200-1300	1160	47.45%	13.57%	0.09%	3.98%	1.38%	0.26%	0.52%	9.51%	0.26%	1.64%	0.09%	0.09%	0.17%	0.00%	17.72%	3.11%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1300-1400	1180	47.75%	13.66%	0.08%	3.99%	1.36%	0.25%	0.51%	9.33%	0.25%	1.70%	0.08%	0.08%	0.17%	0.00%	17.47%	3.14%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1400-1500	1180	47.87%	13.69%	0.09%	4.00%	1.36%	0.26%	0.51%	9.35%	0.26%	1.70%	0.09%	0.09%	0.17%	0.00%	17.26%	3.15%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1500-1600	1320	49.20%	14.10%	0.08%	4.09%	1.44%	0.30%	0.53%	8.34%	0.23%	1.74%	0.08%	0.08%	0.15%	0.00%	16.22%	3.26%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1600-1700	1290	48.33%	13.83%	0.08%	4.04%	1.40%	0.31%	0.54%	8.94%	0.23%	1.71%	0.08%	0.08%	0.16%	0.00%	16.94%	3.19%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1700-1800	1290	48.36%	13.88%	0.08%	4.06%	1.40%	0.31%	0.55%	8.97%	0.23%	1.72%	0.08%	0.08%	0.16%	0.00%	16.77%	3.20%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1800-1900	1290	49.07%	14.10%	0.08%	4.05%	1.40%	0.31%	0.55%	8.96%	0.23%	1.71%	0.08%	0.08%	0.16%	0.00%	15.81%	3.27%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1900-2000	1150	48.74%	13.95%	0.09%	4.10%	1.39%	0.26%	0.52%	10.03%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	15.17%	3.23%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	33	Y	2000-2100	960	46.60%	13.40%	0.10%	3.87%	1.36%	0.31%	0.52%	10.79%	0.21%	1.68%	0.10%	0.10%	0.10%	0.00%	17.59%	3.14%	0.10%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	34	Y	2100-2200	890	46.29%	13.26%	0.11%	3.82%	1.35%	0.34%	0.45%	11.35%	0.22%	1.69%	0.11%	0.11%	0.11%	0.00%	17.64%	3.03%	0.11%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	35	Y	2200-2300	800	45.47%	12.97%	0.13%	3.78%	1.39%	0.25%	0.50%	12.47%	0.25%	1.64%	0.13%	0.13%	0.13%	0.00%	17.63%	3.02%	0.13%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	36	Y	2300-0000	630	47.59%	13.67%	0.00%	4.02%	1.45%	0.32%	0.48%	8.04%	0.16%	1.61%	0.00%	0.00%	0.16%	0.00%	19.13%	3.22%	0.16%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0000-0100	350	56.73%	16.08%	0.00%	10.82%	3.80%	0.58%	1.46%	0.00%	0.29%	2.05%	0.00%	0.00%	0.29%	0.00%	3.80%	3.80%	0.29%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0100-0200	260	56.86%	16.47%	0.00%	10.98%	3.92%	0.78%	1.57%	0.00%	0.39%	1.96%	0.00%	0.00%	0.00%	0.00%	2.75%	3.92%	0.39%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0200-0300	190	57.07%	16.30%	0.00%	10.87%	3.80%	0.54%	1.63%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	3.26%	3.80%	0.54%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0300-0400	160	56.29%	15.89%	0.00%	10.60%	3.97%	0.66%	1.32%	0.00%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	4.64%	3.97%	0.66%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0400-0500	140	55.71%	15.71%	0.00%	10.71%	3.57%	0.71%	1.43%	0.00%	0.00%	2.14%	0.00%	0.00%	0.00%	0.00%	6.43%	3.57%	0.00%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0500-0600	230	44.20%	12.50%	0.00%	8.48%	3.13%	0.45%	0.89%	0.45%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	25.45%	2.68%	0.45%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	0600-0700	600	38.05%	10.94%	0.00%	7.41%	2.69%	0.51%	1.01%	9.60%	0.17%	1.35%	0.00%	0.00%	0.17%	0.00%	25.42%	2.53%	0.17%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	0700-0800	1320	46.55%	13.36%	0.08%	8.96%	3.19%	0.61%	1.14%	5.85%	0.23%	1.59%	0.08%	0.08%	0.15%	0.00%	14.81%	3.04%	0.30%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	0800-0900	1320	48.48%	13.88%	0.08%	9.33%	3.34%	0.61%	1.21%	5.92%	0.23%	1.67%	0.08%	0.08%	0.15%	0.00%	11.46%	3.19%	0.30%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	0900-1000	1200	48.24%	13.82%	0.08%	9.30%	3.35%	0.59%	1.17%	6.28%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	11.39%	3.18%	0.34%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1000-1100	1150	47.64%	13.61%	0.09%	9.16%	3.32%	0.61%	1.22%	6.54%	0.26%	1.66%	0.09%	0.09%	0.17%	0.00%	12.13%	3.14%	0.26%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1100-1200	1190	48.23%	13.80%	0.08%	9.26%	3.28%	0.59%	1.18%	6.31%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	11.45%	3.20%	0.34%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1200-1300	950	49.63%	14.18%	0.11%	6.14%	2.12%	0.42%	0.85%	7.30%	0.21%	1.69%	0.11%	0.11%	0.21%	0.00%	13.54%	3.17%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1300-1400	970	49.84%	14.30%	0.10%	6.11%	2.18%	0.41%	0.83%	7.15%	0.21%	1.66%	0.10%	0.10%	0.21%	0.00%	13.37%	3.21%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1400-1500	970	49.95%	14.33%	0.10%	6.13%	2.18%	0.42%	0.83%	7.17%	0.21%	1.66%	0.10%	0.10%	0.21%	0.00%	13.19%	3.22%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1500-1600	1090	51.06%	14.63%	0.09%	6.26%	2.21%	0.46%	0.83%	6.35%	0.18%	1.75%	0.09%	0.09%	0.18%	0.00%	12.33%	3.31%	0.18%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1600-1700	1060	50.38%	14.39%	0.09%	6.16%	2.18%	0.47%	0.85%	6.82%	0.19%	1.70%	0.09%	0.09%	0.19%	0.00%	12.88%	3.31%	0.19%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1700-1800	1060	50.38%	14.45%	0.10%	6.18%	2.19%	0.48%	0.86%	6.84%	0.19%	1.71%	0.10%	0.10%	0.19%	0.00%	12.83%	3.23%	0.19%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1800-1900	1060	50.99%	14.57%	0.09%	6.24%	2.18%	0.47%	0.85%	6.81%	0.19%	1.70%	0.09%	0.09%	0.19%	0.00%	12.02%	3.31%	0.19%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1900-2000	950	50.64%	14.51%	0.11%	6.25%	2.22%	0.42%	0.85%	7.63%	0.21%	1.69%	0.11%	0.11%	0.21%	0.00%	11.55%	3.28%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	37	Y	2000-2100	780	49.10%	14.05%	0.13%	6.06%	2.06%	0.39%	0.77%	8.38%	0.13%	1.68%	0.13%	0.13%	0.13%	0.00%	13.53%	3.22%	0.13%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	2100-2200	730	48.75%	13.99%	0.14%	5.96%	2.08%	0.42%	0.83%	8.73%	0.14%	1.66%	0.14%	0.14%	0.14%	0.00%	13.57%	3.19%	0.14%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	2200-2300	650	48.05%	13.73%	0.16%	5.93%	2.03%	0.47%	0.78%	9.67%	0.16%	1.72%	0.16%	0.16%	0.16%	0.00%	13.57%	3.12%	0.16%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	39	Y	2300-0000	510	49.80%	14.17%	0.00%	6.10%	2.17%	0.39%	0.79%	6.30%	0.20%	1.77%	0.00%	0.00%	0.20%	0.00%	14.76%	3.15%	0.20%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0000-0100	210	61.65%	17.48%	0.00%	6.80%	2.43%	0.49%	0.97%	0.00%	0.49%	2.43%	0.00%	0.00%	0.00%	0.00%	2.91%	3.88%	0.49%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0100-0200	150	63.33%	18.00%	0.00%	6.67%	2.67%	0.67%	0.67%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0200-0300	110	62.73%	18.18%	0.00%	7.27%	2.73%	0.00%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	2.73%	3.64%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0300-0400	90	62.22%	17.78%	0.00%	6.67%	2.22%	0.00%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	3.33%	4.44%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0400-0500	90	60.71%	17.86%	0.00%	7.14%	2.38%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	3.57%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0500-0600	130	51.18%	14.96%	0.00%	5.51%	2.36%	0.00%	0.79%	0.79%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	19.69%	3.15%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	39	N	0600-0700	330	45.68%	12.96%	0.00%	4.94%	1.85%	0.31%	0.62%	7.72%	0.31%	1.54%	0.00%	0.00%	0.00%	0.00%	20.68%	3.09%	0.31%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0700-0800	760	53.32%	15.25%	0.00%	5.84%	2.12%	0.40%	0.80%	4.51%	0.27%	1.86%	0.13%	0.13%	0.13%	0.00%	11.54%	3.45%	0.27%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0800-0900	770	54.99%	15.75%	0.00%	6.04%	2.23%	0.39%	0.79%	4.59%	0.26%	1.97%	0.13%	0.13%	0.13%	0.00%	8.79%	3.54%	0.26%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	0900-1000	690	54.86%	15.67%	0.00%	5.95%	2.18%	0.44%	0.73%	4.93%	0.29%	2.03%	0.15%	0.15%	0.15%	0.00%	8.71%	3.48%	0.29%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	1000-1100	670	54.08%	15.56%	0.00%	5.89%	2.27%	0.45%	0.76%	5.14%	0.30%	1.96%	0.15%	0.15%	0.15%	0.00%	9.37%	3.47%	0.30%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	1100-1200	690	54.81%	15.74%	0.00%	5.98%	2.19%	0.44%	0.73%	4.96%	0.29%	1.90%	0.15%	0.15%	0.15%	0.00%	8.75%	3.50%	0.29%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1200-1300	840	54.48%	15.53%	0.00%	2.27%	0.84%	0.12%	0.36%	7.05%	0.24%	1.91%	0.12%	0.12%	0.24%	0.00%	13.02%	3.58%	0.12%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1300-1400	860	54.75%	15.71%	0.00%	2.23%	0.82%	0.12%	0.35%	6.92%	0.23%	1.88%	0.12%	0.12%	0.23%	0.00%	12.90%	3.52%	0.12%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1400-1500	860	54.88%	15.75%	0.00%	2.23%	0.82%	0.12%	0.35%	6.93%	0.24%	1.88%	0.12%	0.12%	0.24%	0.00%	12.69%	3.53%	0.12%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1500-1600	970	56.09%	16.02%	0.00%	2.29%	0.83%	0.10%	0.31%	6.14%	0.21%	1.98%	0.10%	0.10%	0.21%	0.00%	11.86%	3.64%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1600-1700	940	55.35%	15.85%	0.00%	2.25%	0.86%	0.11%	0.32%	6.53%	0.21%	1.93%	0.11%	0.11%	0.21%	0.00%	12.42%	3.64%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1700-1800	930	55.44%	15.82%	0.00%	2.26%	0.86%	0.11%	0.32%	6.57%	0.22%	1.94%	0.11%	0.11%	0.22%	0.00%	12.38%	3.55%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1800-1900	940	56.00%	16.06%	0.00%	2.25%	0.86%	0.11%	0.32%	6.53%	0.21%	1.93%	0.11%	0.11%	0.21%	0.00%	11.56

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Ning Yuen Street	RD_149	LD	50	28	N	1000-1100	80	36.99%	10.96%	0.00%	21.92%	8.22%	1.37%	2.74%	4.11%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	8.22%	2.74%	1.37%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1100-1200	80	38.67%	10.67%	0.00%	22.67%	8.00%	1.33%	2.67%	4.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	6.67%	2.67%	1.33%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1200-1300	80	36.00%	10.67%	0.00%	22.67%	8.00%	1.33%	4.00%	4.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	8.00%	2.67%	1.33%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1300-1400	80	36.84%	10.53%	0.00%	22.37%	7.89%	1.32%	3.95%	3.95%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	7.89%	2.63%	1.32%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1400-1500	80	36.84%	10.53%	0.00%	22.37%	7.89%	1.32%	3.95%	3.95%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	7.89%	2.63%	1.32%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1500-1600	90	37.65%	10.59%	0.00%	23.53%	8.24%	1.18%	3.53%	3.53%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	7.06%	2.35%	1.18%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1600-1700	90	37.35%	10.84%	0.00%	22.89%	8.43%	1.20%	3.61%	3.61%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	7.23%	2.41%	1.20%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1700-1800	90	37.35%	10.84%	0.00%	22.89%	8.43%	1.20%	3.61%	3.61%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	7.23%	2.41%	1.20%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1800-1900	90	37.35%	10.84%	0.00%	22.89%	8.43%	1.20%	3.61%	3.61%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	7.23%	2.41%	1.20%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1900-2000	80	37.33%	10.67%	0.00%	22.67%	8.00%	1.33%	4.00%	4.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	6.67%	2.67%	1.33%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	29	N	2000-2100	70	36.07%	9.84%	0.00%	22.95%	8.20%	1.64%	3.28%	4.92%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	8.20%	1.64%	1.64%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	29	N	2100-2200	60	35.71%	10.71%	0.00%	23.21%	7.14%	1.79%	3.57%	5.36%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	7.14%	1.79%	1.79%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	29	N	2200-2300	60	36.29%	9.80%	0.00%	21.57%	7.84%	1.96%	3.92%	5.88%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	7.84%	1.96%	1.96%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	2300-0000	40	40.54%	10.81%	0.00%	24.32%	8.11%	0.00%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.11%	2.70%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	38	N	0000-0100	180	56.14%	16.37%	0.00%	10.53%	3.51%	0.58%	1.17%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	5.85%	3.51%	0.58%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	39	N	0100-0200	130	57.14%	16.67%	0.00%	10.32%	3.97%	0.79%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	3.97%	3.97%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	40	N	0200-0300	100	56.52%	16.30%	0.00%	10.87%	3.26%	1.09%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	5.43%	3.26%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	40	N	0300-0400	80	55.26%	15.79%	0.00%	10.53%	3.95%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	6.58%	3.95%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	40	N	0400-0500	80	53.52%	15.49%	0.00%	9.86%	4.23%	0.00%	1.41%	0.00%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	9.86%	4.23%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	39	N	0500-0600	130	38.28%	10.94%	0.00%	7.03%	2.34%	0.78%	0.78%	0.78%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	35.16%	2.34%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	34	N	0600-0700	350	32.00%	9.14%	0.00%	6.00%	2.00%	0.29%	0.86%	12.57%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	33.71%	2.00%	0.29%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	25	N	0700-0800	730	41.70%	11.93%	0.14%	7.82%	2.74%	0.55%	1.10%	8.23%	0.14%	1.51%	0.14%	0.00%	0.14%	0.00%	20.85%	2.74%	0.27%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	25	N	0800-0900	720	44.21%	12.69%	0.14%	8.23%	2.93%	0.56%	1.12%	8.51%	0.14%	1.53%	0.14%	0.00%	0.14%	0.00%	16.46%	2.93%	0.28%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	0900-1000	660	43.87%	12.58%	0.15%	8.13%	2.91%	0.61%	1.07%	9.05%	0.15%	1.53%	0.15%	0.00%	0.15%	0.00%	16.41%	2.91%	0.31%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1000-1100	630	43.22%	12.44%	0.16%	7.97%	2.87%	0.48%	1.12%	9.41%	0.16%	1.44%	0.16%	0.00%	0.16%	0.00%	17.22%	2.87%	0.32%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1100-1200	650	43.76%	12.63%	0.15%	8.17%	2.93%	0.62%	1.08%	9.09%	0.15%	1.54%	0.15%	0.00%	0.15%	0.00%	16.33%	2.93%	0.31%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	28	N	1200-1300	580	41.18%	11.76%	0.00%	2.08%	0.69%	0.17%	0.35%	13.67%	0.17%	1.38%	0.17%	0.00%	0.17%	0.00%	25.43%	2.60%	0.17%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	28	N	1300-1400	590	41.50%	11.73%	0.00%	2.04%	0.68%	0.17%	0.34%	13.44%	0.17%	1.53%	0.17%	0.00%	0.17%	0.00%	25.17%	2.72%	0.17%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	28	N	1400-1500	590	41.64%	11.77%	0.00%	2.05%	0.68%	0.17%	0.34%	13.48%	0.17%	1.54%	0.17%	0.00%	0.17%	0.00%	24.91%	2.73%	0.17%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1500-1600	650	43.36%	12.35%	0.00%	2.16%	0.77%	0.15%	0.31%	12.19%	0.15%	1.54%	0.15%	0.00%	0.15%	0.00%	23.77%	2.78%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1600-1700	640	42.23%	12.09%	0.00%	2.04%	0.78%	0.16%	0.31%	12.87%	0.16%	1.57%	0.16%	0.00%	0.16%	0.00%	24.65%	2.67%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1700-1800	640	42.43%	11.99%	0.00%	2.05%	0.79%	0.16%	0.32%	12.93%	0.16%	1.58%	0.16%	0.00%	0.16%	0.00%	24.45%	2.68%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1800-1900	640	43.20%	12.34%	0.00%	2.22%	0.79%	0.16%	0.32%	12.97%	0.16%	1.58%	0.16%	0.00%	0.16%	0.00%	23.10%	2.69%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	29	N	1900-2000	570	42.76%	12.19%	0.00%	2.12%	0.71%	0.18%	0.35%	14.49%	0.18%	1.59%	0.18%	0.00%	0.18%	0.00%	22.08%	2.83%	0.18%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	31	N	2000-2100	490	40.12%	11.43%	0.00%	2.08%	0.62%	0.21%	0.21%	15.38%	0.21%	1.46%	0.21%	0.00%	0.21%	0.00%	25.16%	2.49%	0.21%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	31	N	2100-2200	450	39.64%	11.36%	0.00%	2.00%	0.67%	0.22%	0.22%	16.04%	0.22%	1.34%	0.22%	0.00%	0.22%	0.00%	25.17%	2.45%	0.22%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	32	N	2200-2300	410	38.61%	10.89%	0.00%	1.98%	0.74%	0.25%	0.25%	17.57%	0.25%	1.49%	0.25%	0.00%	0.25%	0.00%	24.75%	2.48%	0.25%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	35	N	2300-0000	310	41.56%	11.69%	0.00%	1.95%	0.65%	0.00%	0.32%	11.69%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	27.92%	2.60%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0000-0100	90	68.89%	20.00%	0.00%	3.33%	1.11%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0100-0200	70	69.12%	19.12%	0.00%	2.94%	1.47%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0200-0300	50	68.00%	20.00%	0.00%	4.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0300-0400	40	67.50%	20.00%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0400-0500	40	69.44%	19.44%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0500-0600	50	68.09%	19.15%	0.00%	4.26%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0600-0700	110	68.87%	19.81%	0.00%	3.77%	0.94%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0700-0800	300	67.58%	19.45%	0.00%	3.41%	1.37%	0.34%	0.34%	0.00%	0.34%	2.39%	0.00%	0.00%	0.34%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	0800-0900	310	67.76%	19.41%	0.00%	3.29%	1.32%	0.33%	0.33%	0.00%	0.33%	2.30%	0.00%	0.00%	0.33%	0.00%	0.00%	4.61%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0900-1000	280	67.64%	19.27%	0.00%	3.27%	1.45%	0.36%	0.36%	0.00%	0.36%	2.18%	0.00%	0.00%	0.36%	0.00%	0.00%	4.73%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1000-1100	260	67.69%	19.23%	0.00%	3.46%	1.15%	0.38%	0.38%	0.00%	0.38%	2.31%	0.00%	0.00%	0.38%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1100-1200	280	67.52%	19.34%	0.00%	3.28%	1.46%	0.36%	0.36%	0.00%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	0.00%	4.74%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	47	N	1200-1300	450	64.13%	18.39%	0.00%	4.04%	1.35%	0.22%	0.67%	1.12%	0.45%	2.24%	0.22%	0.22%	0.22%	0.00%	2.24%	4.26%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1300-1400	460	64.40%	18.46%	0.00%	3.96%	1.32%	0.22%	0.66%	1.10%	0.44%	2.20%	0.22%	0.22%	0.22%	0.00%	2.20%	4.18%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1400-1500	460	64.40%	18.46%	0.00%	3.96%	1.32%	0.22%	0.66%	1.10%	0.44%	2.20%	0.22%	0.22%	0.22%	0.00%	2.20%	4.18%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1500-1600	530	64.75%	18.58%	0.00%	4.02%	1.34%	0.19%	0.57%	0.96%	0.38%	2.30%	0.19%	0.19%	0.19%	0.00%	1.92%	4.21%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1600-1700	510	64.54%	18.53%	0.00%	3.98%	1.39%	0.20%	0.60%	1.00%	0.40%	2.39%	0.20%	0.20%	0.20%	0.00%	1.99%	4.18%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1700-1800	500	64.60%	18.60%	0.00%	4.00%	1.40%	0.20%	0.60%	1.00%	0.40%	2.20%	0.20%	0.20%	0.20%	0.00%	2.00%	4.20%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1800-1900	510	64.69%	18.54%	0.00%	3.94%	1.38%	0.20%	0.59%	0.99%	0.39%	2.37%	0.20%	0.20%	0.20%	0.00%	1.97%	4.14%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	47	N	1900-2000	460	64.52%	18.63%	0.00%	3.99%	1.33%	0.22%	0.67%	1.11%	0.44%	2.22%	0.22%	0.22%	0.22%	0.00%	1.77%	4.21%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	48	N	2000-2100	370	64.09%	18.51%	0.00%	3.87%	1.38%	0.28%	0.55%	1.38%	0.28%	2.21%	0.28%	0.28%	0.28%	0.00%	2.21%	4.14%	0.28%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	2100-2200	340	63.99%	18.45%	0.00%	3.87%	1.19%	0.30%	0.60%	1.49%	0.30%	2.38%	0.30%	0.30%	0.30%	0.00%	2.08%	4.17%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	2200-2300	300	63.51%	18.24%	0.00%	4.05%	1.35%	0.34%	0.68%	1.35%	0.34%	2.36%	0.34%	0.34%	0.34%	0.00%	2.36%	4.05%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	2300-0000	240	65.25%	18.64%	0.00%	4.24%	1.27%	0.00%	0.42%	0.85%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	2.54%	4.24%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0000-0100	320	57.50%	16.56%	0.00%	10.00%	3.44%	0.63%	1.25%	0.00%	0.31%	1.88%	0.00%	0.00%	0.31%	0.00%	4.06%	3.75%	0.31%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0100-0200	240	57.98%	16.81%	0.00%	10.08%	3.36%	0.84%	1.26%	0.00%	0.42%	2.10%	0.00%	0.00%	0.00%	0.00%	2.94%	3.78%	0.42%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0200-0300	180	58.14%	16.86%	0.00%	9.88%	3.49%	0.58%	1.16%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	3.49%	4.07%	0.58%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0300-0400	150	57.04%	16.20%	0.00%	9.86%	3.52%	0.70%	1.41%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.93%	3.52%	0.70%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0400-0500	140	56.06%	15.91%	0.00%	9.85%	3.03%	0.76%	1.52%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	6.82%	3.79%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0500-0600	220	44.34%	12.74%	0.00%	7.55%	2.83%	0.47%	0.94%	0.47%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	25.94%	2.83%	0.47%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0600-0700	560	38.67%	11.15%	0.00%	6.65%	2.34%	0.36%	0.90%	9.71%	0.18%	1.26%	0.00%	0.00%	0.18%	0.00%	25.90%	2.52%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	0700-0800	1240	47.24%	13.53%	0.08%	8.10%	2.84%	0.57%	1.05%	5.92%	0.24%	1.62%	0.08%	0.08%	0.16%	0.00%	15.07%	3.08%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	0800-0900	1240	49.23%	14.09%	0.08%	8.42%	3.00%	0.57%	1.13%	5.99%	0.24%	1.70%	0.08%	0.08%	0.16%	0.00%	11.66%	3.24%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	0900-1000	1120	48.97%	14.03%	0.09%	8.40%	2.95%	0.54%	1.16%	6.34%	0.27%	1.70%	0.09%	0.09%	0.18%	0.00%	11.62%	3.22%	0.36%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1000-1100	1080	48.37%	13.89%	0.09%	8.29%	2.98%	0.56%	1.12%	6.62%	0.28%	1.68%	0.09%	0.09%	0.19%	0.00%	12.30%	3.17%	0.28%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	1100-1200	1120	48.97%	14.02%	0.09%	8.36%	2.96%	0.54%	1.17%	6.38%	0.27%	1.71%	0.09%	0.09%	0.18%	0.00%	11.59%	3.23%	0.36%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1200-1300	880	50.75%	14.58%	0.00%	4.59%	1.61%	0.34%	0.57%	7.58%	0.23%	1.72%	0.11%	0.11%	0.23%	0.00%	14.01%	3.33%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1300-1400	890	51.01%	14.61%	0.00%	4.61%	1.69%	0.34%	0.56%	7.42%	0.22%	1.80%	0.11%	0.11%	0.22%	0.00%	13.82%	3.26%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1400-1500	890	51.07%	14.62%	0.00%	4.61%	1.69%	0.34%	0.56%	7.42%	0.22%	1.80%	0.11%	0.11%	0.22%	0.00%	13.72%	3.26%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1500-1600	1000	52.30%	15.00%	0.00%	4.70%	1.70%	0.30%	0.60%	6.60%	0.20%	1.80%	0.10%	0.10%	0.20%	0.00%	12.80%	3.40%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1600-1700	980	51.59%	14.80%	0.00%	4.62%	1.64%	0.31%	0.62%	7.09%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	13.36%	3.39%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1700-1800	970	51.65%	14.77%	0.00%	4.65%	1.65%	0.31%	0.62%	7.13%	0.21%	1.76%	0.10%	0.10%	0.21%	0.00%	13.33%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1800-1900	980	52.10%	14.97%	0.00%	4.72%	1.74%	0.31%	0.62%	7.08%	0.21%	1.74%	0.10%	0.10%	0.21%	0.00%	12.51%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1900-2000	870	51.84%	14.83%	0.00%	4.71%	1.72%	0.34%	0.57%	7.93%	0.23%	1.84%	0.11%	0.11%	0.23%	0.00%	11.95%	3.33%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	48	N	2000-2100	720	50.28%	14.43%	0.00%	4.48%	1.68%	0.28%	0.56%	8.68%	0.14%	1.68%	0.14%	0.14%	0.14%	0.00%	14.01%	3.22%	0.14%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	49	N	2100-2200	670	49.78%	14.24%	0.00%	4.50%	1.65%	0.30%	0.60%	9.15%	0.15%	1.65%	0.15%	0.15%	0.15%	0.00%	14.09%	3.30%	0.15%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	2200-2300	590	49.32%	14.07%	0.00%	4.41%	1.53%	0.34%	0.51%	10.00%	0.17%	1.69%	0.17%	0.17%	0.17%	0.00%	14.07%	3.22%	0.17%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	2300-0000	470	51.07%	14.59%	0.00%	4.51%	1.72%	0.21%	0.64%	6.44%	0.21%	1.72%	0.00%	0.00%	0.21%	0.00%	15.24%	3.22%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	46	Y	0000-0100	940	55.83%	15.94%	0.11%	11.87%	4.28%	0.86%	1.60%	0.00%	0.21%	1.93%	0.11%	0.11%	0.21%	0.00%	2.89%	3.64%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	49	Y	0100-0200	700	56.18%	16.09%	0.14%	11.93%	4.31%	0.86%	1.58%	0.00%	0.29%	2.01%	0.14%	0.14%	0.14%	0.00%	2.01%	3.74%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0200-0300	510	55.93%	16.01%	0.20%	11.86%	4.35%	0.79%	1.58%	0.00%	0.20%	1.98%	0.20%	0.00%	0.20%	0.00%	2.57%	3.75%	0.40%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0300-0400	420	55.29%	15.87%	0.24%	11.78%	4.33%	0.72%	1.68%	0.00%	0.24%	1.92%	0.24%	0.00%	0.24%	0.00%	3.37%	3.61%	0.48%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0400-0500	390	54.57%	15.67%	0.00%	11.75%	4.18%	0.78%	1.57%	0.00%	0.26%	1.83%	0.00%	0.00%	0.26%	0.00%	4.96%	3.66%	0.52%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0500-0600	590	45.63%	13.04%	0.17%	9.78%	3.43%	0.69%	1.37%	0.51%	0.17%	1.54%	0.17%	0.00%	0.17%	0.00%	20.07%	2.92%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	41	Y	0600-0700	1490	41.01%	11.72%	0.07%	8.75%	3.16%	0.61%	1.14%	7.81%	0.20%	1.41%	0.07%	0.07%	0.13%	0.00%	20.81%	2.69%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0700-0800	3440	48.12%	13.78%	0.12%	10.25%	3.70%	0.70%	1.37%	4.54%	0.23%	1.69%	0.12%	0.09%	0.17%	0.00%	11.62%	3.15%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0800-0900	3470	49.67%	14.22%	0.12%	10.59%	3.81%	0.72%	1.41%	4.59%	0.23%	1.73%	0.12%	0.09%	0.17%	0.00%	8.91%	3.26%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	20	Y	0900-1000	3140	49.49%	14.18%	0.13%	10.55%	3.79%	0.73%	1.40%	4.88%	0.22%	1.72%	0.13%	0.10%	0.16%	0.00%	8.89%	3.25%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	23	Y	1000-1100	3000	49.05%	14.04%	0.10%	10.47%	3.77%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_155	PD	50	50	N	0300-0400	220	57.87%	16.67%	0.00%	10.65%	3.70%	0.93%	1.39%	0.00%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	2.31%	3.70%	0.46%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	50	N	0400-0500	200	57.36%	16.75%	0.00%	10.66%	3.55%	0.51%	1.52%	0.00%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	3.55%	3.55%	0.51%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	50	N	0500-0600	290	50.00%	14.24%	0.00%	9.03%	3.13%	0.69%	1.39%	0.35%	0.35%	1.74%	0.00%	0.00%	0.00%	0.00%	15.63%	3.13%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	48	N	0600-0700	730	45.84%	13.16%	0.14%	8.45%	3.05%	0.55%	1.11%	6.09%	0.14%	1.52%	0.14%	0.00%	0.14%	0.00%	16.34%	3.05%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	38	N	0700-0800	1740	51.82%	14.85%	0.12%	9.47%	3.41%	0.69%	1.27%	3.47%	0.23%	1.79%	0.12%	0.06%	0.17%	0.00%	8.78%	3.41%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	38	N	0800-0900	1760	53.13%	15.23%	0.11%	9.72%	3.47%	0.68%	1.31%	3.47%	0.23%	1.82%	0.11%	0.06%	0.17%	0.00%	6.70%	3.47%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	0900-1000	1600	52.92%	15.19%	0.13%	9.67%	3.45%	0.69%	1.32%	3.70%	0.25%	1.82%	0.13%	0.06%	0.19%	0.00%	6.72%	3.45%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	40	N	1000-1100	1520	52.64%	15.09%	0.13%	9.62%	3.43%	0.66%	1.32%	3.89%	0.20%	1.78%	0.13%	0.07%	0.20%	0.00%	7.11%	3.43%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1100-1200	1590	52.90%	15.15%	0.13%	9.66%	3.47%	0.69%	1.33%	3.72%	0.25%	1.83%	0.13%	0.06%	0.19%	0.00%	6.69%	3.47%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	41	N	1200-1300	1480	51.59%	14.74%	0.14%	8.52%	3.04%	0.54%	1.15%	5.00%	0.20%	1.76%	0.14%	0.07%	0.20%	0.00%	9.26%	3.38%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	40	N	1300-1400	1520	51.75%	14.82%	0.13%	8.54%	3.04%	0.60%	1.13%	4.90%	0.20%	1.79%	0.13%	0.07%	0.20%	0.00%	9.07%	3.38%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	40	N	1400-1500	1510	51.79%	14.83%	0.13%	8.54%	3.05%	0.60%	1.13%	4.90%	0.20%	1.79%	0.13%	0.07%	0.20%	0.00%	9.01%	3.38%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	38	N	1500-1600	1720	52.56%	15.03%	0.12%	8.68%	3.09%	0.58%	1.17%	4.31%	0.23%	1.81%	0.12%	0.06%	0.17%	0.00%	8.33%	3.44%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1600-1700	1670	52.08%	14.87%	0.12%	8.61%	3.07%	0.60%	1.14%	4.64%	0.24%	1.81%	0.12%	0.06%	0.18%	0.00%	8.73%	3.43%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1700-1800	1660	52.08%	14.92%	0.12%	8.58%	3.08%	0.60%	1.15%	4.65%	0.24%	1.81%	0.12%	0.06%	0.18%	0.00%	8.70%	3.38%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1800-1900	1670	52.49%	15.04%	0.12%	8.69%	3.06%	0.60%	1.14%	4.61%	0.24%	1.80%	0.12%	0.06%	0.18%	0.00%	8.15%	3.42%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	41	N	1900-2000	1490	52.36%	14.94%	0.13%	8.61%	3.10%	0.61%	1.14%	5.18%	0.20%	1.82%	0.13%	0.07%	0.20%	0.00%	7.81%	3.43%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	43	N	2000-2100	1210	51.24%	14.65%	0.08%	8.44%	2.98%	0.58%	1.16%	5.71%	0.25%	1.74%	0.08%	0.08%	0.17%	0.00%	9.27%	3.31%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	44	N	2100-2200	1130	50.89%	14.56%	0.09%	8.44%	3.02%	0.53%	1.15%	6.04%	0.27%	1.78%	0.09%	0.09%	0.18%	0.00%	9.33%	3.29%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	46	N	2200-2300	1000	50.50%	14.42%	0.10%	8.37%	2.92%	0.60%	1.11%	6.65%	0.20%	1.71%	0.10%	0.10%	0.20%	0.00%	9.38%	3.33%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	48	N	2300-0000	800	51.57%	14.81%	0.13%	8.63%	3.01%	0.63%	1.13%	4.27%	0.25%	1.76%	0.13%	0.00%	0.13%	0.00%	10.04%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0000-0100	70	62.30%	18.03%	0.00%	6.56%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	3.28%	3.28%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0100-0200	50	63.64%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0200-0300	40	62.50%	18.75%	0.00%	6.25%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0300-0400	30	60.71%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0400-0500	30	60.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0500-0600	40	50.00%	13.16%	0.00%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	23.68%	2.63%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0600-0700	110	43.14%	11.76%	0.00%	4.90%	1.96%	0.00%	0.98%	8.82%	0.00%	0.98%	0.00%	0.00%	0.00%	0.00%	24.51%	2.94%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0700-0800	240	51.52%	14.72%	0.00%	5.19%	2.16%	0.43%	0.87%	5.63%	0.43%	1.73%	0.00%	0.00%	0.00%	0.00%	13.85%	3.46%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0800-0900	240	53.68%	15.15%	0.00%	5.63%	2.16%	0.43%	0.87%	5.63%	0.43%	1.73%	0.00%	0.00%	0.00%	0.00%	10.82%	3.46%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0900-1000	220	52.83%	15.09%	0.00%	5.66%	2.36%	0.47%	0.94%	6.13%	0.47%	1.89%	0.00%	0.00%	0.00%	0.00%	10.85%	3.30%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1000-1100	210	52.74%	14.93%	0.00%	5.47%	1.99%	0.50%	1.00%	6.47%	0.50%	1.49%	0.00%	0.00%	0.00%	0.00%	11.44%	3.48%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1100-1200	210	53.37%	14.90%	0.00%	5.77%	1.92%	0.48%	0.96%	6.25%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	10.58%	3.37%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1200-1300	110	49.06%	14.15%	0.00%	2.83%	0.94%	0.00%	0.94%	9.43%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	17.92%	2.83%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1300-1400	110	49.54%	14.68%	0.00%	2.75%	0.92%	0.00%	0.92%	9.17%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	17.43%	2.75%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1400-1500	110	49.54%	14.68%	0.00%	2.75%	0.92%	0.00%	0.92%	9.17%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	17.43%	2.75%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1500-1600	130	50.82%	14.75%	0.00%	3.28%	0.82%	0.00%	0.82%	8.20%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	16.39%	3.28%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1600-1700	120	50.00%	14.41%	0.00%	3.39%	0.85%	0.00%	0.85%	8.47%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	16.95%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1700-1800	120	50.00%	14.41%	0.00%	3.39%	0.85%	0.00%	0.85%	8.47%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	16.95%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1800-1900	120	50.85%	14.41%	0.00%	3.39%	0.85%	0.00%	0.85%	8.47%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	16.10%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1900-2000	110	50.48%	15.24%	0.00%	2.86%	0.95%	0.00%	0.95%	9.52%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	15.24%	2.86%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2000-2100	90	48.31%	13.48%	0.00%	3.37%	1.12%	0.00%	1.12%	10.11%	0.00%	1.12%	0.00%	0.00%	0.00%	0.00%	17.98%	3.37%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2100-2200	90	46.99%	13.25%	0.00%	3.61%	1.20%	0.00%	1.20%	10.84%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	18.07%	3.61%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2200-2300	80	46.58%	13.70%	0.00%	2.74%	1.37%	0.00%	1.37%	12.33%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	17.81%	2.74%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2300-0000	60	49.12%	14.04%	0.00%	3.51%	0.00%	0.00%	0.00%	8.77%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	19.30%	3.51%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0000-0100	270	56.49%	16.03%	0.00%	10.69%	3.82%	0.76%	1.53%	0.00%	0.38%	1.91%	0.00%	0.00%	0.38%	0.00%	3.82%	3.82%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0100-0200	200	57.51%	16.58%	0.00%	10.88%	3.63%	0.52%	1.55%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	3.11%	3.63%	0.52%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0200-0300	140	57.55%	16.55%	0.00%	10.79%	3.60%	0.72%	1.44%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	3.60%	3.60%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0300-0400	120	56.52%	16.52%	0.00%	10.43%	3.48%	0.87%	1.74%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	5.22%	3.48%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0400-0500	110	55.66%	16.04%	0.00%	10.38%	3.77%	0.94%	0.94%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	6.60%	3.77%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0500-0600	180	43.10%	12.64%	0.00%	8.05%	2.87%	0.57%	1.15%	0.57%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	26.44%	2.87%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	46	N	0600-0700	460	37.69%	10.89%	0.00%	7.19%	2.61%	0.44%	0.87%	9.80%	0.22%	1.31%	0.00%	0.00%	0.22%	0.00%	26.14%	2.40%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	35	N	0700-0800	1020	46.20%	13.23%	0.10%	8.69%	3.16%	0.59%	1.18%	6.02%	0.20%	1.58%	0.10%	0.10%	0.20%	0.00%	15.30%	3.06%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	35	N	0800-0900	1020	48.22%	13.83%	0.10%	9.09%	3.26%	0.59%	1.19%	6.13%	0.20%	1.68%	0.10%	0.10%	0.20%	0.00%	11.86%	3.16%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	0900-1000	920	47.98%	13.74%	0.11%	9.05%	3.27%	0.55%	1.20%	6.54%	0.22%	1.64%	0.11%	0.11%	0.22%	0.00%	11.78%	3.16%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1000-1100	890	47.33%	13.62%	0.11%	8.97%	3.18%	0.57%	1.14%	6.81%	0.23%	1.70%	0.11%	0.11%	0.23%	0.00%	12.49%	3.06%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1100-1200	920	47.92%	13.71%	0.11%	8.99%	3.29%	0.55%	1.21%	6.58%	0.22%	1.64%	0.11%	0.11%	0.22%	0.00%	11.84%	3.18%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1200-1300	780	50.97%	14.53%	0.00%	4.80%	1.82%	0.39%	0.65%	7.26%	0.26%	1.82%	0.13%	0.13%	0.26%	0.00%	13.36%	3.37%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1300-1400	790	51.21%	14.61%	0.00%	4.83%	1.78%	0.38%	0.64%	7.12%	0.25%	1.78%	0.13%	0.13%	0.25%	0.00%	13.21%	3.43%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1400-1500	790	51.27%	14.63%	0.00%	4.83%	1.78%	0.38%	0.64%	7.12%	0.25%	1.78%	0.13%	0.13%	0.25%	0.00%	13.20%	3.44%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1500-1600	890	52.48%	15.01%	0.00%	4.97%	1.81%	0.34%	0.68%	6.32%	0.23%	1.81%	0.11%	0.11%	0.23%	0.00%	12.19%	3.50%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1600-1700	870	51.80%	14.87%	0.00%	4.88%	1.74%	0.35%	0.70%	6.74%	0.23%	1.74%	0.12%	0.12%	0.23%	0.00%	12.78%	3.48%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1700-1800	860	51.81%	14.82%	0.00%	4.90%	1.75%	0.35%	0.70%	6.77%	0.23%	1.75%	0.12%	0.12%	0.23%	0.00%	12.72%	3.50%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1800-1900	870	52.31%	14.93%	0.00%	4.98%	1.85%	0.35%	0.69%	6.71%	0.23%	1.85%	0.12%	0.12%	0.23%	0.00%	11.92%	3.47%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1900-2000	780	52.01%	14.92%	0.00%	4.93%	1.82%	0.39%	0.65%	7.52%	0.26%	1.82%	0.13%	0.13%	0.26%	0.00%	11.41%	3.50%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	43	N	2000-2100	640	50.47%	14.40%	0.00%	4.75%	1.74%	0.32%	0.63%	8.39%	0.16%	1.74%	0.16%	0.16%	0.16%	0.00%	13.45%	3.32%	0.16%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	44	N	2100-2200	590	50.17%	14.29%	0.00%	4.76%	1.70%	0.34%	0.68%	8.67%	0.17%	1.70%	0.17%	0.17%	0.17%	0.00%	13.44%	3.40%	0.17%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	45	N	2200-2300	530	49.52%	14.20%	0.00%	4.61%	1.73%	0.38%	0.58%	9.60%	0.19%	1.73%	0.19%	0.19%	0.19%	0.00%	13.44%	3.26%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	47	N	2300-0000	420	51.21%	14.73%	0.00%	4.83%	1.69%	0.24%	0.72%	6.28%	0.24%	1.69%	0.00%	0.00%	0.24%	0.00%	14.49%	3.38%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0000-0100	580	57.47%	16.49%	0.17%	9.90%	3.47%	0.69%	1.39%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	3.30%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0100-0200	430	58.63%	16.78%	0.00%	9.93%	3.55%	0.71%	1.42%	0.00%	0.24%	2.13%	0.00%	0.00%	0.24%	0.00%	2.36%	3.78%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0200-0300	310	58.12%	16.56%	0.00%	10.06%	3.57%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	2.92%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0300-0400	260	57.09%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	3.94%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0400-0500	240	55.93%	16.10%	0.00%	9.75%	3.39%	0.85%	1.27%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	5.93%	3.81%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0500-0600	370	45.78%	13.08%	0.00%	7.90%	2.72%	0.54%	1.09%	0.54%	0.27%	1.63%	0.00%	0.00%	0.27%	0.00%	22.89%	3.90%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	0600-0700	950	40.63%	11.58%	0.11%	6.95%	2.53%	0.53%	0.95%	8.74%	0.21%	1.37%	0.11%	0.11%	0.11%	0.00%	23.26%	2.63%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0700-0800	2150	48.70%	13.92%	0.09%	8.33%	2.98%	0.56%	1.12%	5.21%	0.23%	1.68%	0.09%	0.09%	0.19%	0.00%	13.31%	3.21%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0800-0900	2170	50.49%	14.44%	0.09%	8.65%	3.10%	0.60%	1.16%	5.28%	0.23%	1.76%	0.09%	0.09%	0.19%	0.00%	10.23%	3.33%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	0900-1000	1960	50.28%	14.36%	0.10%	8.64%	3.07%	0.61%	1.18%	5.62%	0.26%	1.74%	0.10%	0.10%	0.20%	0.00%	10.17%	3.32%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1000-1100	1880	49.76%	14.26%	0.11%	8.54%	3.04%	0.59%	1.12%	5.87%	0.21%	1.71%	0.11%	0.11%	0.16%	0.00%	10.84%	3.31%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1100-1200	1950	50.26%	14.39%	0.10%	8.63%	3.08%	0.62%	1.13%	5.65%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	10.17%	3.34%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1200-1300	1710	52.08%	14.90%	0.06%	6.74%	2.40%	0.47%	0.88%	5.75%	0.23%	1.76%	0.12%	0.12%	0.18%	0.00%	10.67%	3.40%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1300-1400	1750	52.27%	14.92%	0.06%	6.77%	2.41%	0.46%	0.92%	5.62%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.50%	3.44%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1400-1500	1750	52.33%	14.93%	0.06%	6.78%	2.41%	0.46%	0.92%	5.63%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.40%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1500-1600	1980	53.22%	15.21%	0.05%	6.89%	2.48%	0.46%	0.91%	4.97%	0.25%	1.82%	0.10%	0.10%	0.15%	0.00%	9.63%	3.50%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1600-1700	1920	52.67%	15.06%	0.05%	6.80%	2.46%	0.47%	0.89%	5.33%	0.26%	1.83%	0.10%	0.10%	0.16%	0.00%	10.09%	3.45%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1700-1800	1910	52.70%	15.07%	0.05%	6.82%	2.47%	0.47%	0.89%	5.35%	0.26%	1.78%	0.10%	0.10%	0.16%	0.00%	10.03%	3.46%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1800-1900	1920	53.13%	15.16%	0.05%	6.88%	2.50%	0.47%	0.89%	5.31%	0.26%	1.82%	0.10%	0.10%	0.16%	0.00%	9.43%	3.49%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1900-2000	1710	52.95%	15.16%	0.06%	6.85%	2.46%	0.47%	0.94%	5.97%	0.23%	1.77%	0.12%	0.12%	0.18%	0.00%	9.01%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	41	N	2000-2100	1400	51.61%	14.77%	0.07%	6.67%	2.44%	0.43%	0.86%	6.59%	0.22%	1.79%	0.07%	0.07%	0.14%	0.00%	10.68%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	43	N	2100-2200	1300	51.35%	14.63%	0.08%	6.62%	2.39%	0.46%	0.85%	6.93%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	10.78%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	44	N	2200-2300	1150	50.74%	14.53%	0.09%	6.61%	2.35%	0.44%	0.87%	7.66%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	10.79%	3.31%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	2300-0000	920	52.24%	14.94%	0.00%	6.76%	2.40%	0.44%	0.87%	4.91%	0.22%	1.74%	0.11%	0.11%	0.11%	0.00%	11.56%	3.38%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0000-0100	150	63.12%	17.73%	0.00%	7.80%	2.84%	0.71%	1.42%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0100-0200	110	64.42%	18.27%	0.00%	7.69%	2.88%	0.00%	0.96%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0200-0300	80	63.16%	18.42%	0.00%	7.89%	2.63%	0.00%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0300-0400	70	62.90%	17.74%	0.00%	8.06%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0400-0500	60	64.29%	17.86%	0.00%	7.14%	2.57%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_160	PD	50	43	N	2000-2100	630	62.50%	17.95%	0.16%	7.53%	2.72%	0.48%	0.96%	0.16%	0.32%	2.24%	0.16%	0.16%	0.16%	0.00%	0.32%	4.01%	0.16%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	44	N	2100-2200	580	62.35%	17.79%	0.17%	7.60%	2.76%	0.52%	1.04%	0.17%	0.35%	2.25%	0.17%	0.17%	0.17%	0.00%	0.35%	3.97%	0.17%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	45	N	2200-2300	510	62.08%	17.88%	0.20%	7.47%	2.75%	0.59%	0.98%	0.20%	0.39%	2.16%	0.20%	0.20%	0.20%	0.00%	0.39%	4.13%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	47	N	2300-0000	420	62.86%	17.96%	0.00%	7.52%	2.67%	0.49%	0.97%	0.00%	0.24%	2.18%	0.00%	0.00%	0.24%	0.00%	0.49%	4.13%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	37	N	0000-0100	220	61.93%	17.89%	0.00%	8.26%	3.21%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.46%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	38	N	0100-0200	170	61.96%	17.79%	0.00%	8.59%	3.07%	0.61%	1.23%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	39	N	0200-0300	120	61.86%	17.80%	0.00%	8.47%	3.39%	0.85%	0.85%	0.00%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	40	N	0300-0400	100	62.11%	17.89%	0.00%	8.42%	3.16%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	40	N	0400-0500	90	62.07%	18.39%	0.00%	8.05%	3.45%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	39	N	0500-0600	110	63.30%	18.35%	0.00%	8.26%	2.75%	0.92%	0.92%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	36	N	0600-0700	260	61.96%	17.65%	0.00%	8.63%	3.14%	0.39%	1.18%	0.00%	0.39%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.39%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	0700-0800	700	61.67%	17.72%	0.14%	8.50%	3.03%	0.58%	1.15%	0.00%	0.29%	2.16%	0.14%	0.14%	0.14%	0.00%	0.00%	4.03%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	0800-0900	730	61.77%	17.73%	0.14%	8.45%	3.05%	0.55%	1.11%	0.00%	0.28%	2.22%	0.14%	0.14%	0.14%	0.00%	0.00%	4.02%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	0900-1000	660	61.75%	17.67%	0.15%	8.45%	3.07%	0.61%	1.08%	0.00%	0.31%	2.15%	0.15%	0.15%	0.15%	0.00%	0.00%	3.99%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1000-1100	620	61.65%	17.64%	0.16%	8.41%	3.07%	0.49%	1.13%	0.00%	0.32%	2.27%	0.16%	0.16%	0.16%	0.00%	0.00%	4.05%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1100-1200	650	61.63%	17.72%	0.15%	8.47%	3.08%	0.62%	1.08%	0.00%	0.31%	2.16%	0.15%	0.15%	0.15%	0.00%	0.00%	4.01%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1200-1300	620	63.21%	18.15%	0.16%	6.97%	2.43%	0.49%	0.97%	0.00%	0.32%	2.27%	0.16%	0.16%	0.32%	0.00%	0.00%	4.05%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1300-1400	640	63.29%	18.04%	0.16%	6.96%	2.53%	0.47%	0.95%	0.00%	0.32%	2.22%	0.16%	0.16%	0.32%	0.00%	0.00%	4.11%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1400-1500	640	63.29%	18.04%	0.16%	6.96%	2.53%	0.47%	0.95%	0.00%	0.32%	2.22%	0.16%	0.16%	0.32%	0.00%	0.00%	4.11%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1500-1600	730	63.41%	18.16%	0.14%	7.02%	2.48%	0.41%	0.96%	0.00%	0.28%	2.20%	0.14%	0.14%	0.28%	0.00%	0.00%	4.13%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	1600-1700	700	63.32%	18.15%	0.14%	7.02%	2.44%	0.43%	1.00%	0.00%	0.29%	2.15%	0.14%	0.14%	0.29%	0.00%	0.00%	4.15%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	1700-1800	700	63.36%	18.10%	0.14%	7.04%	2.44%	0.43%	1.01%	0.00%	0.29%	2.16%	0.14%	0.14%	0.29%	0.00%	0.00%	4.17%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1800-1900	710	63.37%	18.10%	0.14%	7.07%	2.40%	0.42%	0.99%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1900-2000	630	63.12%	18.12%	0.16%	7.00%	2.54%	0.48%	0.95%	0.00%	0.32%	2.23%	0.16%	0.16%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	30	N	2000-2100	500	63.33%	18.24%	0.20%	7.01%	2.40%	0.40%	1.00%	0.00%	0.20%	2.20%	0.20%	0.20%	0.20%	0.00%	0.00%	4.21%	0.20%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	31	N	2100-2200	470	63.56%	18.22%	0.22%	6.94%	2.39%	0.43%	0.87%	0.00%	0.22%	2.17%	0.22%	0.22%	0.22%	0.00%	0.00%	4.12%	0.22%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	32	N	2200-2300	410	63.21%	18.02%	0.25%	6.91%	2.47%	0.49%	0.99%	0.00%	0.25%	2.22%	0.25%	0.25%	0.25%	0.00%	0.00%	4.20%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	34	N	2300-0000	330	63.83%	18.24%	0.00%	6.99%	2.43%	0.30%	0.91%	0.00%	0.30%	2.13%	0.00%	0.00%	0.30%	0.00%	0.00%	4.26%	0.30%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	33	N	0000-0100	410	62.19%	17.91%	0.00%	8.21%	2.99%	0.50%	1.00%	0.00%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	0.00%	3.98%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	35	N	0100-0200	310	62.05%	17.82%	0.00%	8.25%	2.97%	0.66%	0.99%	0.00%	0.33%	2.31%	0.00%	0.00%	0.33%	0.00%	0.00%	3.96%	0.33%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0200-0300	220	62.39%	17.89%	0.00%	8.26%	2.75%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.46%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0300-0400	180	62.50%	17.61%	0.00%	7.95%	2.84%	0.57%	1.14%	0.00%	0.57%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.57%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0400-0500	170	62.11%	18.01%	0.00%	8.07%	3.11%	0.62%	1.24%	0.00%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0500-0600	210	62.56%	17.73%	0.00%	8.37%	2.96%	0.49%	0.99%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.49%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	31	N	0600-0700	470	62.39%	17.95%	0.00%	8.12%	2.99%	0.43%	1.07%	0.00%	0.21%	2.14%	0.21%	0.00%	0.21%	0.00%	0.00%	4.06%	0.21%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0700-0800	1280	62.17%	17.74%	0.08%	8.16%	2.90%	0.55%	1.02%	0.00%	0.31%	2.20%	0.16%	0.08%	0.24%	0.00%	0.00%	4.08%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0800-0900	1330	62.20%	17.77%	0.08%	8.13%	2.94%	0.53%	1.05%	0.00%	0.30%	2.18%	0.15%	0.08%	0.23%	0.00%	0.00%	4.07%	0.30%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0900-1000	1200	62.14%	17.76%	0.08%	8.09%	2.92%	0.50%	1.08%	0.00%	0.33%	2.17%	0.17%	0.08%	0.25%	0.00%	0.00%	4.09%	0.33%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1000-1100	1140	62.20%	17.80%	0.09%	8.11%	2.91%	0.53%	1.06%	0.00%	0.26%	2.20%	0.18%	0.09%	0.26%	0.00%	0.00%	4.05%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1100-1200	1200	62.08%	17.79%	0.08%	8.14%	2.94%	0.50%	1.09%	0.00%	0.34%	2.18%	0.17%	0.08%	0.25%	0.00%	0.00%	4.03%	0.34%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	26	N	1200-1300	690	63.91%	18.26%	0.14%	6.52%	2.32%	0.43%	0.87%	0.00%	0.29%	2.17%	0.14%	0.14%	0.29%	0.00%	0.00%	4.20%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1300-1400	710	64.07%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1400-1500	710	64.07%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1500-1600	820	64.05%	18.28%	0.12%	6.50%	2.33%	0.49%	0.86%	0.00%	0.25%	2.21%	0.12%	0.12%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	24	N	1600-1700	790	63.98%	18.26%	0.13%	6.51%	2.30%	0.51%	0.89%	0.00%	0.26%	2.17%	0.13%	0.13%	0.26%	0.00%	0.00%	4.21%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	24	N	1700-1800	780	64.06%	18.23%	0.13%	6.55%	2.31%	0.51%	0.90%	0.00%	0.26%	2.18%	0.13%	0.13%	0.26%	0.00%	0.00%	4.11%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1800-1900	800	64.10%	18.33%	0.13%	6.45%	2.28%	0.51%	0.88%	0.00%	0.25%	2.15%	0.13%	0.13%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1900-2000	710	64.01%	18.21%	0.14%	6.54%	2.28%	0.43%	0.85%	0.00%	0.28%	2.28%	0.14%	0.14%	0.28%	0.00%	0.00%	4.13%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	29	N	2000-2100	560	64.16%	18.28%	0.18%	6.45%	2.33%	0.54%	0.90%	0.00%	0.18%	2.15%	0.18%	0.18%	0.18%	0.00%	0.00%	4.12%	0.18%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	30	N	2100-2200	520	63.90%	18.34%	0.19%	6.56%	2.32%	0.58%	0.77%	0.00%	0.19%	2.12%	0.19%	0.19%	0.19%	0.00%	0.00%	4.25%	0.19%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	31	N	2200-2300	460	63.88%	18.28%	0.22%	6.39%	2.42%	0.44%	0.88%	0.00%	0.22%	2.20%	0.22%	0.22%	0.22%	0.00%	0.00%	4.19%	0.22%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	33	N	2300-0000	370	64.32%	18.38%	0.00%	6.49%	2.43%	0.54%	0.81%	0.00%	0.27%	2.16%	0.00%	0.00%	0.27%	0.00%	0.00%	4.05%	0.27%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	0000-0100	410	62.19%	17.91%	0.00%	8.21%	2.99%	0.50%	1.00%	0.00%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	0.00%	3.98%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	38	N	0100-0200	310	62.05%	17.82%	0.00%	8.25%	2.97%	0.66%	0.99%	0.00%	0.33%	2.31%	0.00%	0.00%	0.33%	0.00%	0.00%	3.96%	0.33%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	39	N	0200-0300	220	62.39%	17.89%	0.00%	8.26%	2.75%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.46%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0300-0400	180	62.50%	17.61%	0.00%	7.95%	2.84%	0.57%	1.14%	0.00%	0.57%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.57%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0400-0500	170	62.11%	18.01%	0.00%	8.07%	3.11%	0.62%	1.24%	0.00%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0500-0600	210	62.56%	17.73%	0.00%	8.37%	2.96%	0.49%	0.99%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.49%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	0600-0700	470	62.39%	17.95%	0.00%	8.12%	2.99%	0.43%	1.07%	0.00%	0.21%	2.14%	0.21%	0.00%	0.21%	0.00%	0.00%	4.06%	0.21%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	27	N	0700-0800	1260	62.17%	17.74%	0.08%	8.16%	2.90%	0.55%	1.02%	0.00%	0.32%	2.20%	0.16%	0.08%	0.24%	0.00%	0.00%	4.08%	0.31%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	26	N	0800-0900	1330	62.20%	17.77%	0.08%	8.13%	2.94%	0.53%	1.05%	0.00%	0.30%	2.18%	0.15%	0.08%	0.23%	0.00%	0.00%	4.07%	0.30%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	28	N	0900-1000	1200	62.14%	17.76%	0.08%	8.09%	2.92%	0.50%	1.08%	0.00%	0.33%	2.17%	0.17%	0.08%	0.25%	0.00%	0.00%	4.09%	0.33%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	29	N	1000-1100	1140	62.20%	17.80%	0.09%	8.11%	2.91%	0.53%	1.06%	0.00%	0.26%	2.20%	0.18%	0.09%	0.26%	0.00%	0.00%	4.05%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	28	N	1100-1200	1200	62.08%	17.79%	0.08%	8.14%	2.94%	0.50%	1.09%	0.00%	0.34%	2.18%	0.17%	0.08%	0.25%	0.00%	0.00%	4.03%	0.34%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1200-1300	690	63.91%	18.26%	0.14%	6.52%	2.32%	0.43%	0.87%	0.00%	0.29%	2.17%	0.14%	0.14%	0.29%	0.00%	0.00%	4.20%	0.29%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1300-1400	710	64.07%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1400-1500	710	64.07%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1500-1600	820	64.05%	18.28%	0.12%	6.50%	2.33%	0.49%	0.86%	0.00%	0.25%	2.21%	0.12%	0.12%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1600-1700	790	63.98%	18.26%	0.13%	6.51%	2.30%	0.51%	0.89%	0.00%	0.26%	2.17%	0.13%	0.13%	0.26%	0.00%	0.00%	4.21%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1700-1800	780	64.06%	18.23%	0.13%	6.55%	2.31%	0.51%	0.90%	0.00%	0.26%	2.18%	0.13%	0.13%	0.26%	0.00%	0.00%	4.11%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1800-1900	800	64.10%	18.33%	0.13%	6.45%	2.28%	0.51%	0.88%	0.00%	0.25%	2.15%	0.13%	0.13%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1900-2000	710	64.01%	18.21%	0.14%	6.54%	2.28%	0.43%	0.85%	0.00%	0.28%	2.28%	0.14%	0.14%	0.28%	0.00%	0.00%	4.13%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	35	N	2000-2100	560	64.16%	18.28%	0.18%	6.45%	2.33%	0.54%	0.90%	0.00%	0.18%	2.15%	0.18%	0.18%	0.18%	0.00%	0.00%	4.12%	0.18%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	2100-2200	520	63.90%	18.34%	0.19%	6.56%	2.32%	0.58%	0.77%	0.00%	0.19%	2.12%	0.19%	0.19%	0.19%	0.00%	0.00%	4.25%	0.19%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	2200-2300	460	63.88%	18.28%	0.22%	6.39%	2.42%	0.44%	0.88%	0.00%	0.22%	2.20%	0.22%	0.22%	0.22%	0.00%	0.00%	4.19%	0.22%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	38	N	2300-0000	370	64.32%	18.38%	0.00%	6.49%	2.43%	0.54%	0.81%	0.00%	0.27%	2.16%	0.00%	0.00%	0.27%	0.00%	0.00%	4.05%	0.27%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	35	Y	0000-0100	300	54.08%	15.31%	0.34%	15.31%	5.44%	1.02%	2.04%	0.00%	0.34%	1.70%	0.00%	0.00%	0.34%	0.00%	0.00%	3.40%	0.68%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	37	Y	0100-0200	220	54.34%	15.53%	0.00%	15.53%	5.48%	0.91%	2.28%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	3.65%	0.46%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0200-0300	160	54.09%	15.72%	0.00%	15.09%	5.66%	1.26%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.63%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0300-0400	130	54.26%	15.50%	0.00%	15.50%	5.43%	0.78%	2.33%	0.00%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0400-0500	120	55.17%	15.52%	0.00%	15.52%	5.17%	0.86%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.86%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0500-0600	150	54.36%	15.44%	0.00%	15.44%	5.37%	1.34%	2.01%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.67%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	34	Y	0600-0700	350	53.94%	15.45%	0.29%	15.16%	5.54%	1.17%	2.04%	0.00%	0.29%	1.75%	0.00%	0.00%	0.29%	0.00%	0.00%	3.50%	0.58%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	17	Y	0700-0800	940	53.97%	15.45%	0.21%	15.24%	5.47%	1.07%	2.04%	0.00%	0.21%	1.82%	0.11%	0.11%	0.21%	0.00%	0.00%	3.54%	0.54%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	14	Y	0800-0900	970	54.02%	15.46%	0.21%	15.26%	5.46%	1.03%	2.06%	0.00%	0.21%	1.86%	0.10%	0.10%	0.21%	0.00%	0.00%	3.51%	0.52%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	20	Y	0900-1000	880	54.00%	15.41%	0.23%	15.18%	5.48%	1.03%	2.05%	0.00%	0.23%	1.83%	0.11%	0.11%	0.23%	0.00%	0.00%	3.54%	0.57%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	22	Y	1000-1100	830	54.04%	15.44%	0.24%	15.20%	5.43%	1.09%	2.05%	0.00%	0.24%	1.81%	0.12%	0.12%	0.24%	0.00%	0.00%	3.50%	0.48%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	21	Y	1100-1200	870	54.02%	15.40%	0.23%	15.29%	5.52%	1.03%	2.07%	0.00%	0.23%	1.84%	0.11%	0.11%	0.23%	0.00%	0.00%	3.45%	0.46%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	24	Y	1200-1300	770	63.36%	18.25%	0.13%	6.91%	2.48%	0.39%	0.91%	0.00%	0.39%	2.22%	0.13%	0.13%	0.26%	0.00%	0.00%	4.17%	0.26%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	24	Y	1300-1400	790	63.49%	18.19%	0.13%	7.00%	2.42%	0.38%	0.89%	0.00%	0.38%	2.16%	0.13%	0.13%	0.25%	0.00%	0.00%	4.20%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	24	Y	1400-1500	790	63.49%	18.19%	0.13%	7.00%	2.42%	0.38%	0.89%	0.00%	0.38%	2.16%	0.13%	0.13%	0.25%	0.00%	0.00%	4.20%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	19	Y	1500-1600	910	63.54%	18.23%	0.11%	6.96%	2.43%	0.44%	0.88%	0.00%	0.33%	2.21%	0.11%	0.11%	0.22%	0.00%	0.00%	4.20%	0.22%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	21	Y	1600-1700	870	63.55%	18.22%	0.12%	6.92%	2.42%	0.46%	0.92%	0.00%	0.35%	2.19%	0.12%	0.12%	0.23%	0.00%	0.00%	4.15%	0.23%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	21	Y	1700-1800	870	63.51%	18.24%	0.12%	6.93%	2.42%	0.46%	0.92%	0.00%	0.35%	2.19%	0.12%	0.12%	0.23%	0.00%	0.00%	4.16%	0.23%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	20	Y	1800-1900	880	63.55%	18.22%	0.11%	6.95%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Hang Wan Road	RD_166	LD	50	21	N	1300-1400	460	61.59%	17.66%	0.00%	7.95%	2.87%	0.66%	0.88%	0.44%	0.22%	2.21%	0.22%	0.00%	0.22%	0.00%	0.88%	3.97%	0.22%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	21	N	1400-1500	460	61.59%	17.66%	0.00%	7.95%	2.87%	0.66%	0.88%	0.44%	0.22%	2.21%	0.22%	0.00%	0.22%	0.00%	0.88%	3.97%	0.22%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	19	N	1500-1600	520	61.92%	17.69%	0.00%	7.88%	2.88%	0.58%	0.96%	0.38%	0.19%	2.12%	0.19%	0.00%	0.19%	0.00%	0.77%	4.04%	0.19%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	20	N	1600-1700	500	61.92%	17.64%	0.00%	7.82%	2.81%	0.60%	1.00%	0.40%	0.20%	2.20%	0.20%	0.00%	0.20%	0.00%	0.80%	4.01%	0.20%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	20	N	1700-1800	500	61.85%	17.67%	0.00%	7.83%	2.81%	0.60%	1.00%	0.40%	0.20%	2.21%	0.20%	0.00%	0.20%	0.00%	0.80%	4.02%	0.20%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	19	N	1800-1900	510	61.86%	17.59%	0.00%	7.91%	2.96%	0.59%	0.99%	0.40%	0.20%	2.17%	0.20%	0.00%	0.20%	0.00%	0.79%	3.95%	0.20%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	21	N	1900-2000	450	62.05%	17.63%	0.00%	7.81%	2.90%	0.67%	0.89%	0.45%	0.22%	2.01%	0.22%	0.00%	0.22%	0.00%	0.67%	4.02%	0.22%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	23	N	2000-2100	360	61.73%	17.60%	0.00%	7.82%	2.79%	0.56%	0.84%	0.56%	0.28%	2.23%	0.28%	0.00%	0.28%	0.00%	0.84%	3.91%	0.28%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	24	N	2100-2200	340	61.45%	17.47%	0.00%	7.83%	3.01%	0.60%	0.90%	0.60%	0.30%	2.11%	0.30%	0.00%	0.30%	0.00%	0.90%	3.92%	0.30%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	25	N	2200-2300	300	61.09%	17.41%	0.00%	7.85%	2.73%	0.68%	1.02%	0.68%	0.34%	2.05%	0.34%	0.00%	0.34%	0.00%	1.02%	4.10%	0.34%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	26	N	2300-0000	240	62.29%	17.80%	0.00%	8.05%	2.97%	0.42%	0.85%	0.42%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	0.85%	4.24%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0000-0100	140	55.56%	16.30%	0.00%	14.07%	5.19%	0.74%	1.48%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.74%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0100-0200	100	56.00%	16.00%	0.00%	14.00%	5.00%	1.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0200-0300	80	56.16%	16.44%	0.00%	13.70%	5.48%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0300-0400	60	56.90%	15.52%	0.00%	13.79%	5.17%	1.72%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0400-0500	60	55.56%	16.67%	0.00%	14.81%	5.56%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0500-0600	70	55.07%	15.94%	0.00%	14.49%	4.35%	1.45%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	2.90%	2.90%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	29	N	0600-0700	170	54.32%	15.43%	0.00%	13.58%	4.94%	0.62%	1.85%	0.62%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	2.47%	3.70%	0.62%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	0700-0800	440	54.71%	15.63%	0.23%	13.56%	4.83%	0.92%	1.84%	0.46%	0.23%	2.07%	0.23%	0.00%	0.23%	0.00%	1.15%	3.45%	0.46%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	0800-0900	460	54.87%	15.71%	0.22%	13.72%	4.87%	0.88%	1.77%	0.44%	0.22%	1.99%	0.22%	0.00%	0.22%	0.00%	0.88%	3.54%	0.44%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	0900-1000	410	54.77%	15.85%	0.24%	13.69%	4.89%	0.98%	1.71%	0.49%	0.24%	1.96%	0.24%	0.00%	0.24%	0.00%	0.98%	3.42%	0.49%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	1000-1100	390	54.50%	15.68%	0.26%	13.62%	4.88%	0.77%	1.80%	0.51%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	1.03%	3.60%	0.51%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	1100-1200	410	54.55%	15.72%	0.25%	13.76%	4.91%	0.98%	1.72%	0.49%	0.25%	1.97%	0.25%	0.00%	0.25%	0.00%	0.98%	3.44%	0.49%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1200-1300	480	61.18%	17.51%	0.00%	7.81%	2.95%	0.63%	1.05%	0.42%	0.42%	2.11%	0.21%	0.21%	0.21%	0.00%	0.84%	4.01%	0.42%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1300-1400	490	61.24%	17.53%	0.00%	7.84%	2.89%	0.62%	1.03%	0.41%	0.41%	2.06%	0.21%	0.21%	0.21%	0.00%	0.82%	4.12%	0.41%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1400-1500	490	61.24%	17.53%	0.00%	7.84%	2.89%	0.62%	1.03%	0.41%	0.41%	2.06%	0.21%	0.21%	0.21%	0.00%	0.82%	4.12%	0.41%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1500-1600	560	61.47%	17.56%	0.00%	7.89%	2.87%	0.54%	1.08%	0.36%	0.36%	2.15%	0.18%	0.18%	0.18%	0.00%	0.72%	4.12%	0.36%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1600-1700	540	61.38%	17.54%	0.00%	7.84%	2.80%	0.56%	1.12%	0.37%	0.37%	2.24%	0.19%	0.19%	0.19%	0.00%	0.75%	4.10%	0.37%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1700-1800	540	61.42%	17.80%	0.00%	7.82%	2.81%	0.56%	1.12%	0.37%	0.37%	2.06%	0.19%	0.19%	0.19%	0.00%	0.75%	4.12%	0.37%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1800-1900	550	61.33%	17.50%	0.00%	7.92%	2.95%	0.55%	1.10%	0.37%	0.37%	2.21%	0.18%	0.18%	0.18%	0.00%	0.74%	4.05%	0.37%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1900-2000	490	61.41%	17.43%	0.00%	7.88%	2.90%	0.62%	1.04%	0.41%	0.41%	2.07%	0.21%	0.21%	0.21%	0.00%	0.62%	4.15%	0.41%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	2000-2100	390	61.36%	17.49%	0.00%	7.83%	2.87%	0.52%	1.04%	0.52%	0.26%	2.09%	0.26%	0.26%	0.26%	0.00%	0.78%	4.18%	0.26%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	2100-2200	360	61.06%	17.37%	0.00%	7.84%	2.80%	0.56%	1.12%	0.56%	0.28%	2.24%	0.28%	0.28%	0.28%	0.00%	0.84%	4.20%	0.28%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	27	N	2200-2300	320	61.02%	17.25%	0.00%	7.67%	2.88%	0.64%	0.96%	0.64%	0.32%	2.24%	0.32%	0.32%	0.32%	0.00%	0.96%	4.15%	0.32%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	28	N	2300-0000	260	61.90%	17.86%	0.00%	7.94%	2.78%	0.40%	1.19%	0.40%	0.40%	1.98%	0.00%	0.00%	0.00%	0.00%	0.79%	3.97%	0.40%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0000-0100	220	61.86%	17.67%	0.00%	6.05%	2.33%	0.47%	0.93%	0.00%	0.47%	2.33%	0.00%	0.00%	0.00%	0.00%	3.26%	4.19%	0.47%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0100-0200	160	63.29%	18.35%	0.00%	6.33%	2.53%	0.63%	0.63%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	1.90%	4.43%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0200-0300	120	63.16%	18.42%	0.00%	6.14%	2.63%	0.00%	0.88%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	2.63%	4.39%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0300-0400	100	62.77%	18.09%	0.00%	6.38%	2.13%	0.00%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	3.19%	4.26%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0400-0500	90	60.92%	17.24%	0.00%	5.75%	2.30%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	5.75%	4.60%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0500-0600	140	51.52%	14.39%	0.00%	5.30%	1.52%	0.00%	0.76%	0.76%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0600-0700	350	45.22%	13.04%	0.00%	4.35%	1.74%	0.29%	0.58%	8.12%	0.29%	1.45%	0.00%	0.00%	0.00%	0.00%	21.74%	2.90%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	0700-0800	800	53.28%	15.28%	0.00%	5.18%	1.89%	0.38%	0.76%	4.80%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	12.25%	3.54%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	47	N	0800-0900	800	55.07%	15.77%	0.00%	5.38%	2.00%	0.38%	0.75%	4.88%	0.25%	1.88%	0.13%	0.13%	0.13%	0.00%	9.39%	3.63%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	0900-1000	730	54.76%	15.72%	0.00%	5.38%	1.93%	0.41%	0.69%	5.24%	0.28%	1.93%	0.14%	0.14%	0.14%	0.00%	9.38%	3.59%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1000-1100	700	54.10%	15.54%	0.00%	5.32%	2.01%	0.43%	0.72%	5.47%	0.29%	1.87%	0.14%	0.14%	0.14%	0.00%	9.93%	3.60%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	1100-1200	720	54.80%	15.72%	0.00%	5.42%	1.95%	0.42%	0.70%	5.29%	0.28%	1.81%	0.14%	0.14%	0.14%	0.00%	9.32%	3.62%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1200-1300	540	52.51%	14.90%	0.00%	4.66%	1.68%	0.37%	0.56%	6.70%	0.19%	1.86%	0.19%	0.00%	0.19%	0.00%	12.48%	3.54%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1300-1400	550	52.74%	14.96%	0.00%	4.74%	1.82%	0.36%	0.55%	6.57%	0.18%	1.82%	0.18%	0.00%	0.18%	0.00%	12.23%	3.47%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1400-1500	550	52.74%	14.96%	0.00%	4.74%	1.82%	0.36%	0.55%	6.57%	0.18%	1.82%	0.18%	0.00%	0.18%	0.00%	12.23%	3.47%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1500-1600	620	53.80%	15.35%	0.00%	4.85%	1.78%	0.32%	0.65%	5.82%	0.16%	1.94%	0.16%	0.00%	0.16%	0.00%	11.31%	3.55%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1600-1700	610	52.99%	15.12%	0.00%	4.82%	1.83%	0.33%	0.66%	6.31%	0.17%	1.99%	0.17%	0.00%	0.17%	0.00%	11.79%	3.49%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1700-1800	600	53.09%	15.19%	0.00%	4.84%	1.84%	0.33%	0.67%	6.34%	0.17%	1.84%	0.17%	0.00%	0.17%	0.00%	11.69%	3.51%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1800-1900	610	53.57%	15.26%	0.00%	4.81%	1.82%	0.33%	0.66%	6.30%	0.17%	1.99%	0.17%	0.00%	0.17%	0.00%	11.11%	3.48%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1900-2000	540	53.45%	15.27%	0.00%	4.84%	1.68%	0.37%	0.56%	7.08%	0.19%	1.86%	0.19%	0.00%	0.19%	0.00%	10.61%	3.54%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2000-2100	450	51.58%	14.71%	0.00%	4.75%	1.81%	0.23%	0.68%	7.69%	0.23%	1.81%	0.23%	0.00%	0.23%	0.00%	12.44%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2100-2200	420	51.34%	14.60%	0.00%	4.62%	1.70%	0.24%	0.73%	8.03%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	12.41%	3.41%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2200-2300	370	50.68%	14.52%	0.00%	4.66%	1.64%	0.27%	0.55%	8.77%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	12.60%	3.29%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2300-0000	290	52.78%	14.93%	0.00%	4.86%	1.74%	0.35%	0.69%	5.90%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	13.54%	3.47%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0000-0100	260	55.17%	15.80%	0.00%	10.22%	3.74%	0.57%	1.44%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	5.75%	3.74%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0100-0200	260	56.03%	15.95%	0.00%	10.89%	3.89%	0.78%	1.56%	0.00%	0.39%	1.95%	0.00%	0.00%	0.00%	0.00%	4.28%	3.89%	0.39%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0200-0300	190	55.61%	16.04%	0.00%	10.70%	3.74%	0.53%	1.60%	0.00%	0.00%	2.14%	0.00%	0.00%	0.00%	0.00%	5.35%	3.74%	0.53%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0300-0400	160	54.19%	15.48%	0.00%	10.97%	3.87%	0.65%	1.29%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	7.10%	3.87%	0.65%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0400-0500	150	53.47%	15.28%	0.00%	10.42%	3.47%	0.69%	1.39%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	9.72%	3.47%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0500-0600	260	38.43%	10.98%	0.00%	7.45%	2.75%	0.39%	0.78%	0.78%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	34.51%	2.35%	0.39%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	49	Y	0600-0700	710	31.91%	9.12%	0.00%	6.27%	2.28%	0.43%	0.85%	12.39%	0.14%	1.14%	0.00%	0.00%	0.14%	0.00%	33.05%	2.14%	0.14%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	41	Y	0700-0800	1460	41.72%	11.96%	0.07%	8.18%	2.89%	0.55%	1.03%	8.04%	0.21%	1.44%	0.07%	0.07%	0.14%	0.00%	20.62%	2.75%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	41	Y	0800-0900	1440	44.17%	12.63%	0.07%	8.66%	3.07%	0.56%	1.12%	8.30%	0.21%	1.54%	0.07%	0.07%	0.14%	0.00%	16.19%	2.93%	0.28%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	0900-1000	1310	43.89%	12.53%	0.08%	8.61%	3.07%	0.54%	1.08%	8.84%	0.23%	1.54%	0.08%	0.08%	0.15%	0.00%	16.06%	2.92%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1000-1100	1260	43.11%	12.35%	0.08%	8.45%	3.03%	0.56%	1.12%	9.16%	0.24%	1.51%	0.08%	0.08%	0.16%	0.00%	16.97%	2.87%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1100-1200	1300	43.85%	12.53%	0.08%	8.58%	3.02%	0.54%	1.08%	8.89%	0.23%	1.55%	0.08%	0.08%	0.15%	0.00%	16.09%	2.94%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1200-1300	1150	40.58%	11.57%	0.09%	5.78%	2.10%	0.35%	0.70%	11.92%	0.18%	1.40%	0.09%	0.09%	0.18%	0.00%	22.09%	2.63%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1300-1400	1170	40.83%	11.63%	0.09%	5.86%	2.07%	0.34%	0.78%	11.71%	0.17%	1.38%	0.09%	0.09%	0.17%	0.00%	21.88%	2.67%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1400-1500	1160	40.93%	11.66%	0.09%	5.87%	2.07%	0.35%	0.78%	11.74%	0.17%	1.38%	0.09%	0.09%	0.17%	0.00%	21.68%	2.68%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1500-1600	1290	42.44%	12.10%	0.08%	6.05%	2.17%	0.39%	0.78%	10.55%	0.16%	1.47%	0.08%	0.08%	0.16%	0.00%	20.48%	2.79%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1600-1700	1270	41.50%	11.86%	0.08%	5.93%	2.13%	0.40%	0.79%	11.23%	0.16%	1.42%	0.08%	0.08%	0.16%	0.00%	21.19%	2.77%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1700-1800	1260	41.57%	11.84%	0.08%	5.96%	2.15%	0.40%	0.79%	11.29%	0.16%	1.43%	0.08%	0.08%	0.16%	0.00%	21.07%	2.70%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1800-1900	1260	42.24%	12.09%	0.08%	6.05%	2.15%	0.40%	0.80%	11.30%	0.16%	1.43%	0.08%	0.08%	0.16%	0.00%	19.97%	2.78%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1900-2000	1130	42.03%	11.93%	0.09%	5.97%	2.14%	0.36%	0.80%	12.64%	0.18%	1.42%	0.09%	0.09%	0.18%	0.00%	19.06%	2.76%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	46	Y	2000-2100	950	39.68%	11.32%	0.11%	5.71%	2.01%	0.32%	0.74%	13.54%	0.11%	1.38%	0.11%	0.11%	0.11%	0.00%	21.90%	2.65%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	47	Y	2100-2200	890	39.25%	11.20%	0.11%	5.66%	2.04%	0.34%	0.68%	14.14%	0.11%	1.36%	0.11%	0.11%	0.11%	0.00%	21.95%	2.60%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	48	Y	2200-2300	800	38.43%	11.00%	0.13%	5.44%	2.02%	0.38%	0.76%	15.42%	0.13%	1.39%	0.13%	0.13%	0.13%	0.00%	21.74%	2.53%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	49	Y	2300-0000	620	40.62%	11.58%	0.00%	5.87%	2.12%	0.33%	0.82%	10.11%	0.16%	1.47%	0.00%	0.00%	0.16%	0.00%	23.98%	2.61%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0000-0100	230	47.39%	13.48%	0.00%	15.22%	5.65%	0.87%	2.17%	0.00%	0.43%	1.74%	0.00%	0.00%	0.00%	0.00%	9.57%	3.04%	0.43%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0100-0200	170	48.52%	13.61%	0.00%	15.98%	5.92%	1.18%	2.37%	0.00%	0.00%	1.78%	0.00%	0.00%	0.00%	0.00%	7.10%	2.96%	0.59%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0200-0300	130	47.58%	13.71%	0.00%	15.32%	5.65%	0.81%	2.42%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	8.87%	3.23%	0.81%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0300-0400	110	45.71%	13.33%	0.00%	15.24%	5.71%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	11.43%	2.86%	0.95%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0400-0500	100	44.90%	12.24%	0.00%	14.29%	5.10%	1.02%	2.04%	0.00%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	16.33%	3.06%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0500-0600	210	26.96%	7.84%	0.00%	8.82%	2.94%	0.49%	0.98%	0.98%	0.00%	0.98%	0.00%	0.00%	0.00%	0.00%	47.55%	1.96%	0.49%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0600-0700	600	21.38%	6.06%	0.00%	6.90%	2.53%	0.51%	1.01%	16.16%	0.17%	0.67%	0.00%	0.00%	0.00%	0.00%	43.10%	1.35%	0.17%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	0700-0800	1190	30.60%	8.81%	0.08%	9.96%	3.56%	0.71%	1.33%	11.57%	0.18%	1.07%	0.08%	0.08%	0.09%	0.00%	29.45%	2.05%	0.38%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	0800-0900	1080	33.27%	9.55%	0.09%	10.84%	3.89%	0.74%	1.48%	12.23%	0.19%	1.11%	0.09%	0.09%	0.09%	0.00%	23.73%	2.22%	0.37%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	0900-1000	990	32.96%	9.46%	0.10%	10.78%	3.87%	0.71%	1.42%	12.92%	0.20%	1.12%	0.10%	0.10%	0.10%	0.00%	23.50%	2.24%	0.41%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1000-1100	960	32.18%	9.22%	0.10%	10.48%	3.77%	0.73%	1.47%	13.31%	0.21%	1.05%	0.10%	0.10%	0.10%	0.00%	24.63%	2.20%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1100-1200	980	32.92%	9.41%	0.10%	10.74%	3.89%	0.72%	1.43%	12.99%	0.20%	1.12%	0.10%	0.10%	0.10%	0.00%	23.52%	2.25%	0.41%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1200-1300	980	40.78%	11.68%	0.10%	6.97%	2.56%	0.41%	0.92%	11.07%	0.20%	1.43%	0.10%	0.10%	0.20%	0.00%	20.49%	2.66%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1300-1400	1000	41.09%	11

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Sa Po Road	RD_001	LD	50	29	Y	0000-0100	110	57.55%	16.98%	0.00%	11.32%	3.77%	0.94%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0100-0200	80	58.23%	16.46%	0.00%	11.39%	3.80%	1.27%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	3.80%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0200-0300	60	58.93%	17.86%	0.00%	10.71%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	3.57%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0300-0400	50	57.45%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	4.26%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0400-0500	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0500-0600	60	52.54%	15.25%	0.00%	10.17%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	11.86%	3.39%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	28	Y	0600-0700	150	48.97%	14.48%	0.00%	8.97%	3.45%	0.69%	1.38%	4.83%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	12.41%	3.45%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0700-0800	370	53.74%	15.51%	0.00%	9.97%	3.60%	0.83%	1.39%	2.49%	0.28%	1.94%	0.00%	0.00%	0.28%	0.00%	6.37%	3.32%	0.28%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0800-0900	370	54.59%	15.68%	0.00%	10.27%	3.78%	0.81%	1.35%	2.43%	0.27%	1.89%	0.00%	0.00%	0.27%	0.00%	4.86%	3.51%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	0900-1000	340	54.33%	15.52%	0.00%	10.15%	3.88%	0.90%	1.49%	2.69%	0.30%	1.79%	0.00%	0.00%	0.30%	0.00%	4.78%	3.58%	0.30%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	1000-1100	320	54.06%	15.63%	0.00%	10.00%	3.75%	0.94%	1.25%	2.81%	0.31%	1.88%	0.00%	0.00%	0.31%	0.00%	5.31%	3.44%	0.31%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	1100-1200	340	54.35%	15.62%	0.00%	10.21%	3.90%	0.90%	1.20%	2.70%	0.30%	1.80%	0.00%	0.00%	0.30%	0.00%	4.80%	3.60%	0.30%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1200-1300	370	58.24%	16.76%	0.00%	5.22%	1.92%	0.55%	0.82%	3.30%	0.27%	2.20%	0.27%	0.00%	0.27%	0.00%	6.04%	3.85%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1300-1400	380	58.60%	16.67%	0.00%	5.38%	1.88%	0.54%	0.81%	3.23%	0.27%	2.15%	0.27%	0.00%	0.27%	0.00%	5.91%	3.76%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1400-1500	380	58.60%	16.67%	0.00%	5.38%	1.88%	0.54%	0.81%	3.23%	0.27%	2.15%	0.27%	0.00%	0.27%	0.00%	5.91%	3.76%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	21	Y	1500-1600	430	59.34%	17.02%	0.00%	5.44%	1.89%	0.47%	0.71%	2.84%	0.24%	2.13%	0.24%	0.00%	0.24%	0.00%	5.44%	3.78%	0.24%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1600-1700	410	58.92%	16.87%	0.00%	5.38%	1.96%	0.49%	0.73%	3.18%	0.24%	2.20%	0.24%	0.00%	0.24%	0.00%	5.62%	3.67%	0.24%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1700-1800	410	58.82%	16.91%	0.00%	5.39%	1.96%	0.49%	0.74%	3.19%	0.25%	2.21%	0.25%	0.00%	0.25%	0.00%	5.64%	3.68%	0.25%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1800-1900	420	59.08%	16.95%	0.00%	5.33%	1.94%	0.48%	0.73%	3.15%	0.24%	2.18%	0.24%	0.00%	0.24%	0.00%	5.33%	3.87%	0.24%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1900-2000	370	58.70%	16.85%	0.00%	5.43%	1.90%	0.54%	0.82%	3.53%	0.27%	2.17%	0.27%	0.00%	0.27%	0.00%	5.16%	3.80%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	25	Y	2000-2100	300	58.31%	16.61%	0.00%	5.42%	1.69%	0.34%	0.68%	3.73%	0.34%	2.03%	0.34%	0.00%	0.34%	0.00%	6.10%	3.73%	0.34%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	25	Y	2100-2200	280	57.61%	16.67%	0.00%	5.43%	1.81%	0.36%	0.72%	3.99%	0.36%	2.17%	0.36%	0.00%	0.36%	0.00%	6.16%	3.62%	0.36%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	26	Y	2200-2300	250	57.20%	16.46%	0.00%	5.35%	1.65%	0.41%	0.82%	4.53%	0.41%	2.06%	0.41%	0.00%	0.41%	0.00%	6.17%	3.70%	0.41%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	27	Y	2300-0000	200	59.07%	17.10%	0.00%	5.18%	2.07%	0.52%	0.52%	3.11%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	6.74%	3.63%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0600-0700	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1200-1300	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1300-1400	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1400-1500	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1500-1600	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1600-1700	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1700-1800	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1800-1900	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1900-2000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2000-2100	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2100-2200	20	60.00%	20.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1200-1300	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1300-1400	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1400-1500	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1500-1600	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1600-1700	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1700-1800	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1800-1900	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1900-2000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2000-2100	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2100-2200	20	60.00%	20.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	0000-0100	70	60.87%	17.39%	0.00%	8.70%	2.90%	0.00%	1.45%	0.00%	0.00%	2.90%	0.00%	0.00%	0.00%	0.00%	1.45%	4.35%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	0100-0200	60	60.38%	16.98%	0.00%	9.43%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0200-0300	40	62.16%	18.92%	0.00%	8.11%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	2.70%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0300-0400	40	61.29%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0400-0500	30	58.62%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0500-0600	40	55.00%	15.00%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	15.00%	2.50%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	27	Y	0600-0700	110	48.54%	13.59%	0.00%	6.80%	1.94%	0.00%	0.97%	6.80%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	16.50%	2.91%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	19	Y	0700-0800	250	53.60%	15.20%	0.00%	8.00%	2.80%	0.40%	1.20%	3.60%	0.40%	2.00%	0.00%	0.00%	0.00%	0.00%	8.80%	3.60%	0.40%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	19	Y	0800-0900	260	55.12%	15.75%	0.00%	8.27%	2.76%	0.39%	1.18%	3.54%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	6.69%	3.54%	0.39%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	0900-1000	230	54.78%	15.65%	0.00%	8.26%	2.61%	0.43%	1.30%	3.91%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	6.52%	3.48%	0.43%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	1000-1100	230	54.30%	15.38%	0.00%	8.14%	2.71%	0.45%	1.36%	4.07%	0.45%	1.81%	0.00%	0.00%	0.00%	0.00%	7.24%	3.62%	0.45%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	1100-1200	230	54.82%	15.79%	0.00%	8.33%	2.63%	0.44%	1.32%	3.95%	0.44%	1.75%	0.00%	0.00%	0.00%	0.00%	6.58%	3.51%	0.44%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1200-1300	80	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.10%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1300-1400	80	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.10%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1400-1500	80	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	63.64%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1500-1600	80	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1600-1700	90	1.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.63%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1700-1800	90	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.20%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1800-1900	80	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	62.82%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1900-2000	80	1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	39.44%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.15%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2000-2100	70	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.31%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	61.19%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2100-2200	70	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	39.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.38%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2200-2300	60	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.68%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	57.63%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	2300-0000	50	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	70.73%	0.00%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0000-0100	40	57.14%	14.29%	0.00%	14.29%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0100-0200	30	60.00%	16.00%	0.00%	16.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0200-0300	20	57.89%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_006	LD	50	28	N	1300-1400	80	65.33%	18.67%	0.00%	5.33%	2.67%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1400-1500	80	65.33%	18.67%	0.00%	5.33%	2.67%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1500-1600	90	65.52%	18.39%	0.00%	5.75%	2.30%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1600-1700	90	65.48%	17.86%	0.00%	5.95%	2.38%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1700-1800	90	65.06%	18.07%	0.00%	6.02%	2.41%	0.00%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1800-1900	90	64.71%	18.82%	0.00%	5.88%	2.35%	0.00%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.71%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1900-2000	80	65.33%	18.67%	0.00%	5.33%	2.67%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2000-2100	60	66.10%	18.64%	0.00%	5.08%	1.69%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	5.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2100-2200	60	65.45%	18.18%	0.00%	5.45%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	5.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	30	N	2200-2300	50	65.31%	18.37%	0.00%	6.12%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	30	N	2300-0000	40	66.67%	17.95%	0.00%	5.13%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	28	N	0000-0100	160	58.28%	16.56%	0.00%	9.93%	3.31%	0.66%	1.32%	0.00%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	3.31%	3.97%	0.66%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	29	N	0100-0200	120	58.93%	16.96%	0.00%	9.82%	3.57%	0.89%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	2.68%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0200-0300	90	59.26%	17.28%	0.00%	9.88%	3.70%	0.00%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	2.47%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0300-0400	70	58.21%	16.42%	0.00%	10.45%	2.99%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	4.48%	4.48%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0400-0500	60	58.33%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	5.00%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0500-0600	100	46.39%	13.40%	0.00%	8.25%	3.09%	0.00%	1.03%	1.03%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	21.65%	3.09%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	0600-0700	250	41.53%	11.69%	0.00%	7.26%	2.42%	0.40%	0.81%	8.47%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	22.58%	2.82%	0.40%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	18	N	0700-0800	570	49.03%	14.11%	0.18%	8.47%	3.00%	0.53%	1.23%	4.94%	0.18%	1.76%	0.18%	0.00%	0.18%	0.00%	12.70%	3.17%	0.35%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	18	N	0800-0900	580	50.79%	14.54%	0.18%	8.76%	3.15%	0.53%	1.23%	5.08%	0.18%	1.75%	0.18%	0.00%	0.18%	0.00%	9.81%	3.33%	0.35%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	0900-1000	520	50.58%	14.48%	0.19%	8.69%	3.09%	0.58%	1.16%	5.41%	0.19%	1.74%	0.19%	0.00%	0.19%	0.00%	9.85%	3.28%	0.39%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1000-1100	500	50.00%	14.31%	0.20%	8.67%	3.02%	0.60%	1.21%	5.65%	0.20%	1.81%	0.20%	0.00%	0.20%	0.00%	10.28%	3.23%	0.40%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1100-1200	520	50.58%	14.40%	0.19%	8.75%	3.11%	0.58%	1.17%	5.45%	0.19%	1.75%	0.19%	0.00%	0.19%	0.00%	9.73%	3.31%	0.39%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1200-1300	450	50.34%	14.32%	0.00%	6.26%	2.24%	0.45%	0.67%	6.94%	0.22%	1.79%	0.22%	0.00%	0.22%	0.00%	12.98%	3.13%	0.22%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1300-1400	460	50.44%	14.41%	0.00%	6.33%	2.18%	0.44%	0.66%	6.77%	0.22%	1.75%	0.22%	0.00%	0.22%	0.00%	12.88%	3.28%	0.22%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1400-1500	460	50.55%	14.44%	0.00%	6.35%	2.19%	0.44%	0.66%	6.78%	0.22%	1.75%	0.22%	0.00%	0.22%	0.00%	12.69%	3.28%	0.22%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1500-1600	520	51.65%	14.76%	0.00%	6.41%	2.33%	0.39%	0.78%	6.02%	0.19%	1.75%	0.19%	0.00%	0.19%	0.00%	11.84%	3.30%	0.19%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1600-1700	510	50.90%	14.57%	0.00%	6.39%	2.40%	0.40%	0.80%	6.39%	0.20%	1.80%	0.20%	0.00%	0.20%	0.00%	12.38%	3.19%	0.20%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1700-1800	500	51.00%	14.66%	0.00%	6.43%	2.21%	0.40%	0.80%	6.43%	0.20%	1.81%	0.20%	0.00%	0.20%	0.00%	12.25%	3.21%	0.20%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1800-1900	510	51.39%	14.74%	0.00%	6.37%	2.39%	0.40%	0.80%	6.37%	0.20%	1.79%	0.20%	0.00%	0.20%	0.00%	11.55%	3.39%	0.20%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1900-2000	450	51.23%	14.77%	0.00%	6.26%	2.24%	0.45%	0.67%	7.16%	0.22%	1.79%	0.22%	0.00%	0.22%	0.00%	11.19%	3.36%	0.22%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	23	N	2000-2100	370	49.59%	14.09%	0.00%	6.23%	2.17%	0.27%	0.81%	7.86%	0.27%	1.63%	0.27%	0.00%	0.27%	0.00%	13.01%	3.25%	0.27%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	23	N	2100-2200	350	49.13%	13.95%	0.00%	6.10%	2.33%	0.29%	0.87%	8.14%	0.29%	1.74%	0.29%	0.00%	0.29%	0.00%	13.08%	3.20%	0.29%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	24	N	2200-2300	310	48.68%	13.82%	0.00%	5.92%	2.30%	0.33%	0.66%	9.21%	0.33%	1.64%	0.33%	0.00%	0.33%	0.00%	13.16%	2.96%	0.33%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	2300-0000	240	50.63%	14.64%	0.00%	6.28%	2.09%	0.42%	0.84%	5.86%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	14.23%	3.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0000-0100	60	60.00%	16.67%	0.00%	11.67%	3.33%	1.67%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0100-0200	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0200-0300	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0400-0500	30	60.87%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0500-0600	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0600-0700	80	58.33%	16.67%	0.00%	11.11%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	1.39%	4.17%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0700-0800	200	58.16%	16.84%	0.00%	10.71%	4.08%	1.02%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.51%	4.08%	0.51%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0800-0900	210	58.62%	16.75%	0.00%	10.84%	3.94%	0.99%	1.48%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.49%	3.94%	0.49%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0900-1000	190	58.15%	16.85%	0.00%	10.87%	3.80%	1.09%	1.63%	0.00%	0.54%	2.17%	0.00%	0.00%	0.00%	0.00%	0.54%	3.80%	0.54%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	28	N	1000-1100	180	58.29%	16.57%	0.00%	10.86%	4.00%	1.14%	1.71%	0.00%	0.57%	1.71%	0.00%	0.00%	0.00%	0.00%	0.57%	4.00%	0.57%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	1100-1200	190	58.47%	16.39%	0.00%	10.93%	3.83%	1.09%	1.64%	0.00%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	0.55%	3.83%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1200-1300	110	61.47%	17.43%	0.00%	9.17%	2.75%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1300-1400	120	61.61%	17.86%	0.00%	8.93%	2.68%	0.89%	1.79%	0.00%	0.00%	2.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1400-1500	120	61.61%	17.86%	0.00%	8.93%	2.68%	0.89%	1.79%	0.00%	0.00%	2.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1500-1600	130	61.24%	17.83%	0.00%	9.30%	3.10%	0.78%	1.55%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1600-1700	130	60.80%	17.60%	0.00%	9.60%	3.20%	0.80%	1.60%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1700-1800	130	61.29%	17.74%	0.00%	8.87%	3.23%	0.81%	1.61%	0.00%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1800-1900	130	61.11%	17.46%	0.00%	9.52%	3.17%	0.79%	1.59%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.97%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1900-2000	120	61.26%	18.02%	0.00%	9.01%	2.70%	0.90%	1.80%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2000-2100	90	61.36%	18.18%	0.00%	9.09%	3.41%	1.14%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2100-2200	90	60.24%	18.07%	0.00%	9.64%	3.61%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2200-2300	80	60.27%	17.81%	0.00%	9.59%	2.74%	1.37%	1.37%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2300-0000	60	63.16%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0000-0100	90	58.62%	17.24%	0.00%	11.49%	4.60%	1.15%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0100-0200	70	60.32%	17.46%	0.00%	11.11%	4.76%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0200-0300	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0300-0400	40	59.46%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0400-0500	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0500-0600	50	57.78%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	4.44%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	0600-0700	110	57.84%	16.67%	0.00%	10.78%	3.92%	0.98%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0700-0800	280	57.50%	16.43%	0.00%	11.07%	4.29%	0.71%	1.43%	0.36%	0.36%	2.14%	0.00%	0.00%	0.00%	0.36%	0.00%	1.07%	3.93%	0.36%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0800-0900	290	58.13%	16.61%	0.00%	11.07%	4.15%	0.69%	1.38%	0.35%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	0.69%	3.81%	0.35%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0900-1000	270	58.02%	16.41%	0.00%	11.07%	4.20%	0.76%	1.53%	0.38%	0.38%	1.91%	0.00%	0.00%	0.38%	0.00%	0.76%	3.82%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1000-1100	250	58.30%	16.60%	0.00%	10.93%	4.05%	0.81%	1.21%	0.40%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	0.81%	3.64%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1100-1200	270	57.85%	16.48%	0.00%	11.11%	4.21%	0.77%	1.53%	0.38%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	0.77%	3.83%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1200-1300	230	61.61%	17.86%	0.00%	6.70%	2.23%	0.45%	0.89%	0.89%	0.45%	2.23%	0.00%	0.00%	0.45%	0.00%	1.79%	4.02%	0.45%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1300-1400	230	61.30%	17.83%	0.00%	6.96%	2.17%	0.43%	0.87%	0.87%	0.43%	2.17%	0.00%	0.00%	0.43%	0.00%	1.74%	4.35%	0.43%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1400-1500	230	61.30%	17.83%	0.00%	6.96%	2.17%	0.43%	0.87%	0.87%	0.43%	2.17%	0.00%	0.00%	0.43%	0.00%	1.74%	4.35%	0.43%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1500-1600	270	61.98%	17.87%	0.00%	6.82%	2.28%	0.38%	0.76%	0.76%	0.38%	2.28%	0.00%	0.00%	0.38%	0.00%	1.52%	4.18%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1600-1700	260	61.66%	17.79%	0.00%	6.72%	2.37%	0.40%	0.79%	0.79%	0.40%	2.37%	0.00%	0.00%	0.40%	0.00%	1.58%	4.35%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1700-1800	260	61.66%	17.79%	0.00%	6.72%	2.37%	0.40%	0.79%	0.79%	0.40%	2.37%	0.00%	0.00%	0.40%	0.00%	1.58%	4.35%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1800-1900	260	61.72%	17.97%	0.00%	6.64%	2.34%	0.39%	0.78%	0.78%	0.39%	2.34%	0.00%	0.00%	0.39%	0.00%	1.56%	4.30%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1900-2000	230	61.84%	17.98%	0.00%	7.02%	2.19%	0.44%	0.88%	0.88%	0.44%	2.19%	0.00%	0.00%	0.44%	0.00%	1.32%	3.95%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	27	Y	2000-2100	190	61.54%	17.58%	0.00%	6.59%	2.20%	0.55%	0.55%	1.10%	0.55%	2.20%	0.00%	0.00%	0.55%	0.00%	1.65%	4.40%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2100-2200	170	60.95%	17.75%	0.00%	6.51%	2.37%	0.59%	0.59%	1.18%	0.59%	2.37%	0.00%	0.00%	0.59%	0.00%	1.78%	4.14%	0.59%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2200-2300	150	61.07%	17.45%	0.00%	6.71%	2.01%	0.67%	0.67%	1.34%	0.67%	2.01%	0.00%	0.00%	0.67%	0.00%	2.01%	4.03%	0.67%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	2300-0000	120	62.71%	17.80%	0.00%	6.78%	2.54%	0.00%	0.85%	0.85%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	1.69%	4.24%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	29	Y	0000-0100	70	58.73%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	4.76%	3.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0100-0200	50	56.25%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0200-0300	40	60.61%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0300-0400	30	55.17%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0400-0500	30	60.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0500-0600	50	44.19%	11.63%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	30.23%	2.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	26	Y	0600-0700	120	37.07%	10.34%	0.00%	6.03%	1.72%	0.00%	0.86%	11.21%	0.00%	0.86%	0.00%	0.00%	0.00%	0.00%	29.31%	2.59%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	19	Y	0700-0800	260	45.31%	13.28%	0.00%	7.42%	2.73%	0.39%	1.17%	7.03%	0.39%	1.56%	0.00%	0.00%	0.00%	0.00%	17.19%	3.13%	0.39%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	19	Y	0800-0900	260	47.83%	13.83%	0.00%	7.91%	2.77%	0.40%	1.19%	7.11%	0.40%	1.58%	0.00%	0.00%	0.00%	0.00%	13.44%	3.16%	0.40%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	20	Y	0900-1000	230	47.39%	13.91%	0.00%	7.83%	2.61%	0.43%	1.30%	7.39%	0.43%	1.74%	0.00%	0.00%	0.00%	0.00%	13.48%	3.04%	0.43%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1000-1100	220	46.82%	13.64%	0.00%	7.73%	2.73%	0.45%	0.91%	7.73%	0.45%	1.36%	0.00%	0.00%	0.00%	0.00%	14.09%	3.18%	0.45%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1100-1200	230	47.37%	13.60%	0.00%	7.89%	2.63%	0.44%	1.32%	7.46%	0.44%	1.75%	0.00%	0.00%	0.00%	0.00%	13.60%	3.07%	0.44%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1200-1300	200	43.22%	12.56%	0.00%	6.03%	2.01%	0.50%	1.01%	10.55%	0.00%	1.51%	0.00%	0.00%	0.00%	0.00%	19.60%	3.02%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1300-1400	210	43.78%	12.44%	0.00%	5.97%	1.99%	0.50%	1.00%	10.45%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	19.40%	2.99%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1400-1500	210	43.78%	12.44%	0.00%	5.97%	1.99%	0.50%	1.00%	10.45%	0.00%	1.49%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Lei Road	RD_012	LD	50	30	N	0200-0300	10	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0300-0400	10	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0500-0600	10	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0600-0700	10	40.00%	20.00%	0.00%	20.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0700-0800	20	43.75%	12.50%	0.00%	25.00%	12.50%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0800-0900	20	43.75%	12.50%	0.00%	25.00%	12.50%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0900-1000	20	40.00%	13.33%	0.00%	26.67%	13.33%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1000-1100	20	42.86%	14.29%	0.00%	21.43%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1100-1200	20	40.00%	13.33%	0.00%	26.67%	13.33%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1200-1300	40	54.05%	16.22%	0.00%	13.51%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1300-1400	40	55.26%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1400-1500	40	55.26%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1500-1600	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1600-1700	50	54.76%	16.67%	0.00%	14.29%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1700-1800	50	54.76%	16.67%	0.00%	14.29%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1800-1900	50	54.76%	16.67%	0.00%	14.29%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1900-2000	40	55.26%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2000-2100	30	55.17%	17.24%	0.00%	13.79%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2100-2200	30	55.56%	14.81%	0.00%	14.81%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2200-2300	30	54.17%	16.67%	0.00%	12.50%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2300-0000	20	57.89%	15.79%	0.00%	15.79%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0000-0100	20	53.85%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0100-0200	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0200-0300	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0300-0400	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0400-0500	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0600-0700	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0700-0800	50	54.76%	16.67%	0.00%	14.29%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0800-0900	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0900-1000	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1000-1100	40	55.26%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1100-1200	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1200-1300	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1300-1400	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1400-1500	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1500-1600	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1600-1700	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1700-1800	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1800-1900	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1900-2000	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2000-2100	20	45.45%	9.09%	0.00%	27.27%	9.09%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2100-2200	10	40.00%	10.00%	0.00%	30.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2200-2300	10	44.44%	11.11%	0.00%	22.22%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2300-0000	10	50.00%	16.67%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	0000-0100	60	67.31%	19.23%	0.00%	3.85%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0100-0200	40	68.42%	18.42%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	5.26%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0200-0300	30	67.86%	17.86%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0300-0400	30	65.22%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0400-0500	30	66.67%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0500-0600	40	56.25%	15.63%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	3.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	0600-0700	90	48.78%	14.63%	0.00%	2.44%	1.22%	0.00%	0.00%	8.54%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	0.00%	20.73%	2.44%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	22	N	0700-0800	200	56.48%	16.58%	0.00%	3.11%	1.04%	0.00%	0.52%	4.66%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	11.40%	3.63%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	22	N	0800-0900	200	58.76%	17.01%	0.00%	3.09%	1.03%	0.00%	0.52%	4.64%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	8.76%	3.61%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	0900-1000	180	58.52%	17.05%	0.00%	2.84%	1.14%	0.00%	0.57%	5.11%	0.57%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	8.52%	3.41%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	24	N	1000-1100	170	57.74%	16.67%	0.00%	2.98%	1.19%	0.00%	0.60%	5.36%	0.60%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	1100-1200	180	58.29%	17.14%	0.00%	2.86%	1.14%	0.00%	0.57%	5.14%	0.57%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	8.57%	3.43%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1200-1300	110	51.92%	14.42%	0.00%	2.88%	0.96%	0.00%	0.00%	8.65%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	16.35%	2.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1300-1400	110	52.34%	14.95%	0.00%	2.80%	0.93%	0.00%	0.00%	8.41%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	15.89%	2.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1400-1500	110	52.34%	14.95%	0.00%	2.80%	0.93%	0.00%	0.00%	8.41%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	15.89%	2.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1500-1600	120	53.78%	15.13%	0.00%	2.52%	0.84%	0.00%	0.00%	7.56%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	15.13%	3.36%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1600-1700	120	53.04%	14.78%	0.00%	2.61%	0.87%	0.00%	0.00%	7.83%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	15.65%	3.48%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1700-1800	120	53.04%	14.78%	0.00%	2.61%	0.87%	0.00%	0.00%	7.83%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	15.65%	3.48%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1800-1900	120	53.91%	14.78%	0.00%	2.61%	0.87%	0.00%	0.00%	7.83%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	14.78%	3.48%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1900-2000	110	52.88%	15.38%	0.00%	2.88%	0.96%	0.00%	0.00%	8.65%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	14.42%	2.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2000-2100	90	51.76%	14.12%	0.00%	2.35%	1.18%	0.00%	0.00%	9.41%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	0.00%	16.47%	3.53%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2100-2200	80	51.25%	13.75%	0.00%	2.50%	1.25%	0.00%	0.00%	10.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	16.25%	3.75%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2200-2300	80	50.00%	13.89%	0.00%	2.78%	1.39%	0.00%	0.00%	11.11%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	2.78%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	2300-0000	60	52.73%	14.55%	0.00%	1.82%	0.00%	0.00%	0.00%	7.27%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	3.64%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	28	N	0000-0100	80	48.68%	14.47%	0.00%	14.47%	5.26%	1.32%	2.63%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	9.21%	2.63%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0100-0200	60	49.09%	14.55%	0.00%	14.55%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	7.27%	3.64%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0200-0300	40	50.00%	15.00%	0.00%	15.00%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	7.50%	2.50%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0300-0400	40	45.71%	14.29%	0.00%	14.29%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	11.43%	2.86%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0400-0500	40	46.88%	12.50%	0.00%	12.50%	6.25%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	15.63%	3.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0500-0600	70	29.23%	7.69%	0.00%	9.23%	3.08%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	44.62%	1.54%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	23	N	0600-0700	190	23.12%	6.45%	0.00%	6.99%	2.69%	0.54%	1.08%	15.59%	0.00%	0.54%	0.00%	0.00%	0.00%	0.00%	0.00%	41.40%	1.61%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	0700-0800	360	32.40%	9.50%	0.00%	9.78%	3.35%	0.84%	1.40%	10.89%	0.28%	1.12%	0.00%	0.00%	0.00%	0.00%	0.00%	27.93%	2.23%	0.28%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	15	N	0800-0900	350	35.07%	10.14%	0.00%	10.72%	3.77%	0.87%	1.45%	11.59%	0.29%	1.16%	0.00%	0.00%	0.00%	0.00%	0.00%	22.32%	2.32%	0.29%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	16	N	0900-1000	320	34.60%	10.16%	0.00%	10.48%	3.81%	0.95%	1.59%	12.38%	0.32%	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	21.90%	2.22%	0.32%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	1000-1100	310	33.77%	9.84%	0.00%	10.49%	3.61%	0.98%	1.31%	12.79%	0.33%	0.98%	0.00%	0.00%	0.00%	0.00%	0.00%	23.28%	2.30%	0.33%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	16	N	1100-1200	320	34.62%	9.94%	0.00%	10.58%	3.85%	0.96%	1.28%	12.50%	0.32%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	22.12%	2.24%	0.32%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1200-1300	360	42.54%	12.11%	0.00%	5.35%	1.97%	0.56%	0.85%	10.99%	0.28%	1.41%	0.00%	0.00%	0.00%	0.28%	0.00%	20.56%	2.82%	0.28%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1300-1400	360	42.78%	12.22%	0.00%	5.56%	1.94%	0.56%	0.83%	10.83%	0.28%	1.39%	0.00%	0.00%	0.00%	0.28%	0.00%	20.28%	2.78%	0.28%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1400-1500	360	42.90%	12.26%	0.00%	5.57%	1.95%	0.56%	0.84%	10.86%	0.28%	1.39%	0.00%	0.00%	0.00%	0.28%	0.00%	20.06%	2.79%	0.28%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	12	N	1500-1600	410	44.39%	12.72%	0.00%	5.74%	2.00%	0.50%	0.75%	9.73%	0.25%	1.50%	0.00%	0.00%	0.00%	0.25%	0.00%	18.95%	2.99%	0.25%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	12	N	1600-1700	400	43.40%	12.44%	0.00%	5.58%	2.03%	0.51%	0.76%	10.41%	0.25%	1.52%	0.00%	0.00%	0.00%	0.25%	0.00%	19.54%	3.05%	0.25%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	12	N	1700-1800	400	43.48%	12.53%	0.00%	5.63%	2.05%	0.51%	0.77%	10.49%	0.26%	1.53%	0.00%	0.00%	0.00%	0.26%	0.00%	19.44%	2.81%	0.26%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	12	N	1800-1900	400	44.13%	12.76%	0.00%	5.61%	2.04%	0.51%	0.77%	10.46%	0.26%	1.53%	0.00%	0.00%	0.00%	0.26%	0.00%	18.37%	3.06%	0.26%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1900-2000	350	43.71%	12.57%	0.00%	5.71%	2.00%	0.57%	0.86%	11.71%	0.29%	1.43%	0.00%	0.00%	0.00%	0.29%	0.00%	17.71%	2.86%	0.29%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	2000-2100	300	41.64%	11.95%	0.00%	5.46%	1.71%	0.34%	0.68%	12.63%	0.34%	1.37%	0.00%	0.00%	0.00%	0.34%	0.00%	20.48%	2.73%	0.34%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	18	N	2100-2200	280	41.09%	11.64%	0.00%	5.45%	1.82%	0.36%	0.73%	13.09%	0.36%	1.45%	0.00%	0.00%	0.00%	0.36%	0.00%	20.36%	2.91%	0.36%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	20	N	2200-2300	250	40.41%	11.43%	0.00%	5.31%	1.63%	0.41%	0.82%	14.29%	0.41%	1.22%	0.00%	0.00%	0.00%	0.41%	0.00%	20.41%	2.86%	0.41%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	23	N	2300-0000	190	43.09%	12.23%	0.00%	5.32%	2.13%	0.53%	0.53%	9.57%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	0.00%	22.34%	2.66%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0000-0100	50	53.33%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_017	LD	50	18	Y	1500-1600	270	47.04%	13.33%	0.00%	5.93%	2.22%	0.37%	0.74%	8.52%	0.37%	1.48%	0.00%	0.00%	0.00%	0.00%	16.67%	2.96%	0.37%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	19	Y	1600-1700	270	46.04%	13.21%	0.00%	5.66%	2.26%	0.38%	0.75%	9.06%	0.38%	1.51%	0.00%	0.00%	0.00%	0.00%	17.36%	3.02%	0.38%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	19	Y	1700-1800	270	46.18%	12.98%	0.00%	5.73%	2.29%	0.38%	0.76%	9.16%	0.38%	1.53%	0.00%	0.00%	0.00%	0.00%	17.18%	3.05%	0.38%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	19	Y	1800-1900	270	46.59%	13.26%	0.00%	6.06%	2.27%	0.38%	0.76%	9.09%	0.38%	1.52%	0.00%	0.00%	0.00%	0.00%	16.29%	3.03%	0.38%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	20	Y	1900-2000	240	46.38%	13.19%	0.00%	5.96%	2.13%	0.43%	0.85%	10.21%	0.43%	1.28%	0.00%	0.00%	0.00%	0.00%	15.74%	2.98%	0.43%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	22	Y	2000-2100	200	44.39%	12.76%	0.00%	5.61%	2.04%	0.51%	0.51%	11.22%	0.51%	1.53%	0.00%	0.00%	0.00%	0.00%	17.86%	2.55%	0.51%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	23	Y	2100-2200	190	44.02%	12.50%	0.00%	5.43%	2.17%	0.54%	0.54%	11.41%	0.54%	1.63%	0.00%	0.00%	0.00%	0.00%	17.93%	2.72%	0.54%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	24	Y	2200-2300	170	43.56%	12.27%	0.00%	5.52%	1.84%	0.61%	0.61%	12.88%	0.61%	1.23%	0.00%	0.00%	0.00%	0.00%	17.79%	2.45%	0.61%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	26	Y	2300-0000	130	45.67%	12.60%	0.00%	5.51%	2.36%	0.00%	0.79%	8.66%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	19.69%	3.15%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	29	Y	0000-0100	60	67.31%	19.23%	0.00%	3.85%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0100-0200	40	68.42%	18.42%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	5.26%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0200-0300	30	67.86%	17.86%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0300-0400	30	65.22%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0400-0500	30	66.67%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0500-0600	40	56.25%	15.63%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	18.75%	3.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	28	Y	0600-0700	90	48.78%	14.63%	0.00%	2.44%	1.22%	0.00%	0.00%	8.54%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	20.73%	2.44%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	0700-0800	200	56.48%	16.58%	0.00%	3.11%	1.04%	0.00%	0.52%	4.66%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	11.40%	3.63%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	0800-0900	200	58.76%	17.01%	0.00%	3.09%	1.03%	0.00%	0.52%	4.64%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	8.76%	3.61%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	0900-1000	180	58.52%	17.05%	0.00%	2.84%	1.14%	0.00%	0.57%	5.11%	0.57%	2.27%	0.00%	0.00%	0.00%	0.00%	8.52%	3.41%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	24	Y	1000-1100	170	57.74%	16.67%	0.00%	2.98%	1.19%	0.00%	0.60%	5.36%	0.60%	1.79%	0.00%	0.00%	0.00%	0.00%	9.52%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	1100-1200	180	58.29%	17.14%	0.00%	2.86%	1.14%	0.00%	0.57%	5.14%	0.57%	2.29%	0.00%	0.00%	0.00%	0.00%	8.57%	3.43%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1200-1300	250	57.26%	16.53%	0.00%	2.82%	1.21%	0.40%	0.40%	5.24%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	9.68%	3.63%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1300-1400	260	57.48%	16.54%	0.00%	2.76%	1.18%	0.39%	0.39%	5.12%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	9.45%	3.94%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1400-1500	260	57.48%	16.54%	0.00%	2.76%	1.18%	0.39%	0.39%	5.12%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	9.45%	3.94%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1500-1600	290	58.74%	16.78%	0.00%	2.80%	1.05%	0.35%	0.35%	4.55%	0.35%	2.10%	0.00%	0.00%	0.00%	0.00%	8.74%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1600-1700	280	57.91%	16.55%	0.00%	2.88%	1.08%	0.36%	0.36%	5.04%	0.36%	2.16%	0.00%	0.00%	0.00%	0.00%	8.99%	3.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1700-1800	280	57.91%	16.55%	0.00%	2.88%	1.08%	0.36%	0.36%	5.04%	0.36%	2.16%	0.00%	0.00%	0.00%	0.00%	8.99%	3.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1800-1900	280	58.21%	16.79%	0.00%	2.86%	1.07%	0.36%	0.36%	5.00%	0.36%	2.14%	0.00%	0.00%	0.00%	0.00%	8.57%	3.93%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1900-2000	250	58.47%	16.53%	0.00%	2.82%	1.21%	0.40%	0.40%	5.65%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	8.06%	3.63%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	2000-2100	210	56.65%	16.26%	0.00%	2.46%	0.99%	0.49%	0.49%	5.91%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	9.85%	3.94%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	2100-2200	190	56.61%	15.87%	0.00%	2.65%	1.06%	0.53%	0.53%	6.35%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	9.52%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	24	Y	2200-2300	170	55.69%	16.17%	0.00%	2.40%	1.20%	0.60%	0.60%	7.19%	0.60%	1.80%	0.00%	0.00%	0.00%	0.00%	9.58%	3.59%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	25	Y	2300-0000	140	58.33%	16.67%	0.00%	3.03%	0.76%	0.00%	0.00%	4.55%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	10.61%	3.79%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0000-0100	80	55.26%	15.79%	0.00%	10.53%	3.95%	1.32%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0100-0200	60	57.41%	16.67%	0.00%	11.11%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0200-0300	40	59.46%	16.22%	0.00%	10.81%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0300-0400	40	58.06%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0400-0500	40	54.84%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0500-0600	60	39.62%	11.32%	0.00%	7.55%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	35.85%	1.89%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	0600-0700	160	31.79%	9.27%	0.00%	5.96%	1.99%	0.66%	0.66%	12.58%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	33.77%	1.99%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0700-0800	320	41.72%	11.78%	0.00%	7.64%	2.87%	0.64%	0.96%	8.28%	0.32%	1.59%	0.00%	0.00%	0.00%	0.00%	21.02%	2.87%	0.32%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0800-0900	310	44.48%	12.66%	0.00%	8.12%	2.92%	0.65%	0.97%	8.44%	0.32%	1.62%	0.00%	0.00%	0.00%	0.00%	16.56%	2.92%	0.32%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0900-1000	290	44.13%	12.46%	0.00%	8.19%	2.85%	0.71%	1.07%	8.90%	0.36%	1.78%	0.00%	0.00%	0.00%	0.00%	16.37%	2.85%	0.36%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1000-1100	270	43.33%	12.22%	0.00%	7.78%	2.96%	0.74%	1.11%	9.26%	0.37%	1.48%	0.00%	0.00%	0.00%	0.00%	17.41%	2.96%	0.37%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	1100-1200	280	44.24%	12.59%	0.00%	7.91%	2.88%	0.72%	1.08%	8.99%	0.36%	1.44%	0.00%	0.00%	0.00%	0.00%	16.55%	2.88%	0.36%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1200-1300	220	48.40%	13.70%	0.00%	4.57%	1.37%	0.46%	0.91%	9.13%	0.46%	1.37%	0.00%	0.00%	0.00%	0.00%	16.44%	3.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1300-1400	230	48.43%	13.90%	0.00%	4.48%	1.35%	0.45%	0.90%	8.97%	0.45%	1.35%	0.00%	0.00%	0.00%	0.00%	16.59%	3.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1400-1500	230	48.65%	13.96%	0.00%	4.50%	1.35%	0.45%	0.90%	9.01%	0.45%	1.35%	0.00%	0.00%	0.00%	0.00%	16.22%	3.15%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1500-1600	260	49.80%	14.34%	0.00%	4.78%	1.59%	0.40%	0.80%	7.97%	0.40%	1.59%	0.00%	0.00%	0.00%	0.00%	15.14%	3.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1600-1700	250	48.58%	14.17%	0.00%	4.86%	1.62%	0.40%	0.81%	8.50%	0.40%	1.62%	0.00%	0.00%	0.00%	0.00%	15.79%	3.24%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1700-1800	250	48.97%	13.99%	0.00%	4.53%	1.65%	0.41%	0.82%	8.64%	0.41%	1.65%	0.00%	0.00%	0.00%	0.00%	15.64%	3.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1800-1900	250	49.39%	14.29%	0.00%	4.90%	1.63%	0.41%	0.82%	8.57%	0.41%	1.63%	0.00%	0.00%	0.00%	0.00%	14.69%	3.27%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1900-2000	220	49.54%	14.22%	0.00%	4.59%	1.38%	0.46%	0.92%	9.63%	0.46%	1.38%	0.00%	0.00%	0.00%	0.00%	14.22%	3.21%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2000-2100	190	47.25%	13.74%	0.00%	4.40%	1.65%	0.55%	0.55%	10.44%	0.55%	1.65%	0.00%	0.00%	0.00%	0.00%	16.48%	2.75%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2100-2200	170	46.47%	13.53%	0.00%	4.71%	1.76%	0.59%	0.59%	10.59%	0.59%	1.76%	0.00%	0.00%	0.00%	0.00%	16.47%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2200-2300	150	46.00%	13.33%	0.00%	4.67%	1.33%	0.67%	0.67%	12.00%	0.67%	1.33%	0.00%	0.00%	0.00%	0.00%	16.67%	2.67%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	39	N	2300-0000	120	48.72%	13.68%	0.00%	4.27%	1.71%	0.00%	0.85%	7.69%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	17.95%	3.42%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0000-0100	70	60.29%	17.65%	0.00%	8.82%	2.94%	0.00%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	1.47%	4.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0100-0200	50	63.27%	18.37%	0.00%	8.16%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0200-0300	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0300-0400	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0400-0500	30	60.71%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0500-0600	40	58.33%	16.67%	0.00%	8.33%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	8.33%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0600-0700	90	53.93%	15.73%	0.00%	7.87%	2.25%	0.00%	1.12%	3.37%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	10.11%	3.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0700-0800	230	57.27%	16.30%	0.00%	7.93%	3.08%	0.44%	0.88%	1.76%	0.44%	2.20%	0.00%	0.00%	0.00%	0.00%	5.29%	3.96%	0.44%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0800-0900	240	58.37%	16.74%	0.00%	8.15%	3.00%	0.43%	0.86%	1.72%	0.43%	2.15%	0.00%	0.00%	0.00%	0.00%	3.86%	3.86%	0.43%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0900-1000	220	58.29%	16.59%	0.00%	8.06%	2.84%	0.47%	0.95%	1.90%	0.47%	2.37%	0.00%	0.00%	0.00%	0.00%	3.79%	3.79%	0.47%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1000-1100	200	58.00%	16.50%	0.00%	8.00%	3.00%	0.50%	1.00%	2.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.50%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1100-1200	210	58.37%	16.75%	0.00%	8.13%	2.87%	0.48%	0.96%	1.91%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	3.83%	3.83%	0.48%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1200-1300	180	56.98%	16.28%	0.00%	4.65%	1.74%	0.58%	0.58%	4.65%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	8.14%	4.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1300-1400	180	57.39%	16.48%	0.00%	4.55%	1.70%	0.57%	0.57%	4.55%	0.57%	1.70%	0.00%	0.00%	0.00%	0.00%	7.95%	3.98%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1400-1500	180	57.39%	16.48%	0.00%	4.55%	1.70%	0.57%	0.57%	4.55%	0.57%	1.70%	0.00%	0.00%	0.00%	0.00%	7.95%	3.98%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1500-1600	200	58.29%	16.58%	0.00%	4.52%	1.51%	0.50%	0.50%	4.02%	0.50%	2.01%	0.00%	0.00%	0.00%	0.00%	7.54%	4.02%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1600-1700	200	57.51%	16.58%	0.00%	4.66%	1.55%	0.52%	0.52%	4.15%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	7.77%	4.15%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1700-1800	200	57.51%	16.58%	0.00%	4.66%	1.55%	0.52%	0.52%	4.15%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	7.77%	4.15%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1800-1900	200	58.25%	16.49%	0.00%	4.64%	1.55%	0.52%	0.52%	4.12%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	7.22%	4.12%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1900-2000	180	58.14%	16.28%	0.00%	4.65%	1.74%	0.58%	0.58%	4.65%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	6.98%	4.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2000-2100	150	56.34%	16.20%	0.00%	4.23%	1.41%	0.70%	0.70%	5.63%	0.70%	2.11%	0.00%	0.00%	0.00%	0.00%	8.45%	3.52%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2100-2200	140	56.06%	15.91%	0.00%	4.55%	1.52%	0.76%	0.76%	5.30%	0.76%	2.27%	0.00%	0.00%	0.00%	0.00%	8.33%	3.79%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2200-2300	120	55.65%	15.65%	0.00%	4.35%	1.74%	0.87%	0.87%	6.09%	0.87%	1.74%	0.00%	0.00%	0.00%	0.00%	8.70%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	2300-0000	100	58.24%	16.48%	0.00%	4.40%	1.10%	0.00%	0.00%	4.40%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	8.79%	4.40%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0000-0100	50	60.00%	18.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0100-0200	40	62.16%	18.92%	0.00%	8.11%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0200-0300	30	64.00%	20.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0300-0400	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0400-0500	20	60.00%	20.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0500-0600	30	57.69%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.54%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0600-0700	70	53.85%	15.38%	0.00%	7.69%	3.08%	0.00%	1.54%	3.08%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	10.77%	3.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0700-0800	170	57.49%	16.77%	0.00%	7.78%	2.99%	0.60%	1.20%	1.80%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	5.39%	4.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0800-0900	180	58.48%	16.96%	0.00%	8.19%	2.92%	0.58%	1.17%	1.75%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	4.09%	4.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0900-1000	160	58.06%	16.77%	0.00%	8.39%	3.23%	0.65%	1.29%	1.94%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	3.87%	3.87%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1000-1100	150	57.82%	17.01%	0.00%	8.16%	2.72%	0.68%	1.36%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1100-1200	160	58.44%	16.88%	0.00%	8.44%	2.60%	0.65%	1.30%	1.95%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1200-1300	140	57.78%	16.30%	0.00%	4.44%	2.22%	0.00%	0.74%	4.44%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	8.15%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1300-1400	140	57.55%	16.55%	0.00%	4.32%	2.16%	0.00%	0.72%	4.32%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	8.63%	3.60%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1400-1500	140	57.97%	16.67%	0.00%	4.35%	2.17%	0.00%	0.72%	4.35%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	7.97%	3.62%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1500-1600	160	58.97%	16.67%	0.00%	4.49%	1.92%	0.00%	0.64%	3.85%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	7.69%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1600-1700	160	58.28%	16.56%	0.00%	4.64%	1.99%	0.00%	0.66%	3.97%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	7.95%	3.97%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1700-1800	160	58.28%	16.56%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC		LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_023	DD	50	40	N	0400-0500	50	61.70%	17.02%	0.00%	8.51%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	40	N	0500-0600	70	58.73%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	3.17%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	38	N	0600-0700	150	57.05%	16.11%	0.00%	8.72%	3.36%	0.67%	1.34%	2.01%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	4.70%	4.03%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	33	N	0700-0800	400	58.82%	16.88%	0.00%	8.95%	3.07%	0.77%	1.28%	1.02%	0.26%	2.05%	0.26%	0.00%	0.00%	0.26%	0.00%	2.30%	3.84%	0.26%	100.00%
Carpenter Road	RD_023	DD	50	32	N	0800-0900	410	59.11%	17.00%	0.00%	9.11%	3.20%	0.74%	1.23%	0.99%	0.25%	1.97%	0.25%	0.00%	0.00%	0.25%	0.00%	1.72%	3.94%	0.25%	100.00%
Carpenter Road	RD_023	DD	50	33	N	0900-1000	370	59.02%	16.94%	0.00%	9.02%	3.28%	0.82%	1.37%	1.09%	0.27%	1.91%	0.27%	0.00%	0.00%	0.27%	0.00%	1.64%	3.83%	0.27%	100.00%
Carpenter Road	RD_023	DD	50	34	N	1000-1100	350	58.74%	16.91%	0.00%	9.17%	3.15%	0.86%	1.15%	1.15%	0.29%	2.01%	0.29%	0.00%	0.00%	0.29%	0.00%	1.72%	4.01%	0.29%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1100-1200	370	59.07%	17.03%	0.00%	9.07%	3.30%	0.82%	1.10%	1.10%	0.27%	1.92%	0.27%	0.00%	0.00%	0.27%	0.00%	1.65%	3.85%	0.27%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1200-1300	370	62.64%	17.86%	0.00%	5.22%	1.92%	0.55%	0.82%	1.10%	0.27%	2.20%	0.27%	0.00%	0.00%	0.27%	0.00%	2.47%	4.12%	0.27%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1300-1400	380	62.57%	17.91%	0.00%	5.35%	1.87%	0.53%	0.80%	1.07%	0.27%	2.14%	0.27%	0.00%	0.00%	0.27%	0.00%	2.41%	4.28%	0.27%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1400-1500	380	62.57%	17.91%	0.00%	5.35%	1.87%	0.53%	0.80%	1.07%	0.27%	2.14%	0.27%	0.00%	0.00%	0.27%	0.00%	2.41%	4.28%	0.27%	100.00%
Carpenter Road	RD_023	DD	50	32	N	1500-1600	430	63.23%	18.03%	0.00%	5.39%	1.87%	0.47%	0.70%	0.94%	0.23%	2.11%	0.23%	0.00%	0.00%	0.23%	0.00%	2.11%	4.22%	0.23%	100.00%
Carpenter Road	RD_023	DD	50	32	N	1600-1700	420	63.02%	18.00%	0.00%	5.35%	1.95%	0.49%	0.73%	0.97%	0.24%	2.19%	0.24%	0.00%	0.00%	0.24%	0.00%	2.19%	4.14%	0.24%	100.00%
Carpenter Road	RD_023	DD	50	32	N	1700-1800	410	62.93%	18.05%	0.00%	5.37%	1.95%	0.49%	0.73%	0.98%	0.24%	2.20%	0.24%	0.00%	0.00%	0.24%	0.00%	2.20%	4.15%	0.24%	100.00%
Carpenter Road	RD_023	DD	50	32	N	1800-1900	420	63.13%	18.07%	0.00%	5.30%	1.93%	0.48%	0.72%	0.96%	0.24%	2.17%	0.24%	0.00%	0.00%	0.24%	0.00%	2.17%	4.10%	0.24%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1900-2000	370	62.97%	17.84%	0.00%	5.41%	1.89%	0.54%	0.81%	1.08%	0.27%	2.16%	0.27%	0.00%	0.00%	0.27%	0.00%	1.89%	4.32%	0.27%	100.00%
Carpenter Road	RD_023	DD	50	35	N	2000-2100	300	62.71%	17.97%	0.00%	5.42%	1.69%	0.34%	0.68%	1.36%	0.34%	2.03%	0.34%	0.00%	0.00%	0.34%	0.00%	2.37%	4.07%	0.34%	100.00%
Carpenter Road	RD_023	DD	50	36	N	2100-2200	280	62.18%	17.82%	0.00%	5.45%	1.82%	0.36%	0.73%	1.45%	0.36%	2.18%	0.36%	0.00%	0.00%	0.36%	0.00%	2.55%	4.00%	0.36%	100.00%
Carpenter Road	RD_023	DD	50	36	N	2200-2300	250	61.98%	17.77%	0.00%	5.37%	1.65%	0.41%	0.83%	1.65%	0.41%	2.07%	0.41%	0.00%	0.00%	0.41%	0.00%	2.48%	4.13%	0.41%	100.00%
Carpenter Road	RD_023	DD	50	37	N	2300-0000	200	63.73%	18.13%	0.00%	5.18%	2.07%	0.52%	0.52%	1.04%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	2.59%	4.15%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	0000-0100	130	62.10%	17.74%	0.00%	8.06%	3.23%	0.81%	0.81%	0.00%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	0.81%	4.03%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0100-0200	100	63.04%	18.48%	0.00%	7.61%	3.26%	0.00%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0200-0300	70	63.64%	18.18%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0300-0400	60	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0400-0500	50	63.27%	18.37%	0.00%	8.16%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	2.04%	4.08%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0500-0600	70	60.00%	16.92%	0.00%	7.69%	3.08%	0.00%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.62%	4.62%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	0600-0700	160	58.44%	16.88%	0.00%	7.14%	2.60%	0.65%	0.65%	1.95%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	5.84%	3.90%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	32	Y	0700-0800	410	59.90%	17.11%	0.00%	7.58%	2.93%	0.49%	0.98%	0.98%	0.24%	2.20%	0.24%	0.00%	0.00%	0.24%	0.00%	2.93%	3.91%	0.24%	100.00%
Carpenter Road	RD_024	DD	50	32	Y	0800-0900	430	60.57%	17.34%	0.00%	7.60%	2.85%	0.48%	0.95%	0.95%	0.24%	2.14%	0.24%	0.00%	0.00%	0.24%	0.00%	2.14%	4.04%	0.24%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	0900-1000	390	60.37%	17.32%	0.00%	7.61%	2.89%	0.52%	1.05%	1.05%	0.26%	2.10%	0.26%	0.00%	0.00%	0.26%	0.00%	2.10%	3.94%	0.26%	100.00%
Carpenter Road	RD_024	DD	50	34	Y	1000-1100	370	60.39%	17.17%	0.00%	7.48%	2.77%	0.55%	0.83%	1.11%	0.28%	2.22%	0.28%	0.00%	0.00%	0.28%	0.00%	2.22%	4.16%	0.28%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	1100-1200	380	60.42%	17.15%	0.00%	7.65%	2.90%	0.53%	1.06%	1.06%	0.26%	2.11%	0.26%	0.00%	0.00%	0.26%	0.00%	2.11%	3.96%	0.26%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1200-1300	250	47.98%	13.71%	0.00%	3.23%	1.21%	0.40%	0.40%	9.68%	0.40%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	18.15%	3.23%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1300-1400	260	48.22%	13.83%	0.00%	3.56%	1.19%	0.40%	0.40%	9.49%	0.40%	1.58%	0.00%	0.00%	0.00%	0.00%	0.00%	17.79%	3.16%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1400-1500	260	48.22%	13.83%	0.00%	3.56%	1.19%	0.40%	0.40%	9.49%	0.40%	1.58%	0.00%	0.00%	0.00%	0.00%	0.00%	17.79%	3.16%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1500-1600	290	49.82%	14.13%	0.00%	3.53%	1.41%	0.35%	0.35%	8.48%	0.35%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	16.61%	3.18%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1600-1700	280	48.74%	13.72%	0.00%	3.61%	1.44%	0.36%	0.36%	9.03%	0.36%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	17.33%	3.25%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1700-1800	280	48.91%	13.77%	0.00%	3.62%	1.45%	0.36%	0.36%	9.06%	0.36%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	17.03%	3.26%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1800-1900	280	49.46%	14.08%	0.00%	3.61%	1.44%	0.36%	0.36%	9.03%	0.36%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	16.25%	3.25%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1900-2000	250	49.59%	13.82%	0.00%	3.66%	1.22%	0.41%	0.41%	10.16%	0.41%	1.63%	0.00%	0.00%	0.00%	0.00%	0.00%	15.45%	3.25%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	37	Y	2000-2100	210	47.09%	13.11%	0.00%	3.40%	1.46%	0.49%	0.49%	11.17%	0.49%	1.46%	0.00%	0.00%	0.00%	0.00%	0.00%	17.96%	2.91%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	37	Y	2100-2200	200	46.63%	12.95%	0.00%	3.11%	1.55%	0.52%	0.52%	11.40%	0.52%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	18.13%	3.11%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	2200-2300	180	45.35%	12.79%	0.00%	3.49%	1.16%	0.58%	0.58%	12.79%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	18.02%	2.91%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	2300-0000	140	48.48%	13.64%	0.00%	3.79%	1.52%	0.00%	0.00%	8.33%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	19.70%	3.03%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	39	Y	0000-0100	130	62.70%	17.46%	0.00%	7.94%	3.17%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.79%	3.97%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0100-0200	100	63.44%	18.28%	0.00%	7.53%	3.23%	0.00%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.30%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0200-0300	70	64.18%	17.91%	0.00%	7.46%	2.99%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0300-0400	60	63.64%	18.18%	0.00%	7.27%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0400-0500	50	64.00%	18.00%	0.00%	8.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0500-0600	70	60.61%	16.67%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	0600-0700	160	58.60%	16.56%	0.00%	7.64%	2.55%	0.64%	0.64%	1.91%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	5.73%	3.82%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0700-0800	420	60.00%	17.11%	0.00%	7.71%	2.89%	0.48%	0.96%	0.96%	0.24%	2.17%	0.24%	0.00%	0.00%	0.24%	0.00%	2.89%	3.86%	0.24%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0800-0900	430	60.75%	17.29%	0.00%	7.71%	2.80%	0.47%	0.93%	0.93%	0.23%	2.10%	0.23%	0.00%	0.00%	0.23%	0.00%	2.10%	3.97%	0.23%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	0900-1000	390	60.47%	17.31%	0.00%	7.75%	2.84%	0.52%	1.03%	1.03%	0.26%	2.07%	0.26%	0.00%	0.00%	0.26%	0.00%	2.07%	3.88%	0.26%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	1000-1100	370	60.49%	17.17%	0.00%	7.63%	2.72%	0.54%	0.82%	1.09%	0.27%	2.18%	0.27%	0.00%	0.00%	0.27%	0.00%	2.18%	4.09%	0.27%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	1100-1200	390	60.52%	17.14%	0.00%	7.79%	2.86%	0.52%	1.04%	1.04%	0.26%	2.08%	0.26%	0.00%	0.00%	0.26%	0.00%	2.08%	3.90%	0.26%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1200-1300	290	49.12%	14.13%	0.00%	4.24%	1.41%	0.35%	0.71%	8.48%	0.35%	1.77%	0.00%	0.00%	0.00%	0.35%	0.00%	15.90%	3.18%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1300-1400	290	49.31%	14.24%	0.00%	4.17%	1.39%	0.35%	0.69%	8.33%	0.35%	1.74%	0.00%	0.00%	0.00%	0.35%	0.00%	15.63%	3.47%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1400-1500	290	49.31%	14.24%	0.00%	4.17%	1.39%	0.35%	0.69%	8.33%	0.35%	1.74%	0.00%	0.00%	0.00%	0.35%	0.00%	15.63%	3.47%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1500-1600	330	50.77%	14.55%	0.00%	4.33%	1.55%	0.31%	0.62%	7.43%	0.31%	1.86%	0.00%	0.00%	0.00%	0.31%	0.00%	14.55%	3.41%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1600-1700	320	49.84%	14.29%	0.00%	4.13%	1.59%	0.32%	0.63%	7.94%	0.32%	1.90%	0.00%	0.00%	0.00%	0.32%	0.00%	15.24%	3.49%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1700-1800	320	50.00%	14.33%	0.00%	4.14%	1.59%	0.32%	0.64%	7.96%	0.32%	1.91%	0.00%	0.00%	0.00%	0.32%	0.00%	14.97%	3.50%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1800-1900	320	50.32%	14.56%	0.00%	4.43%	1.58%	0.32%	0.63%	7.91%	0.32%	1.90%	0.00%	0.00%	0.00%	0.32%	0.00%	14.24%	3.48%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1900-2000	280	50.36%	14.64%	0.00%	4.29%	1.43%	0.36%	0.71%	8.93%	0.36%	1.79%	0.00%	0.00%	0.00%	0.36%	0.00%	13.57%	3.21%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	36	Y	2000-2100	240	48.29%	13.68%	0.00%	4.27%	1.28%	0.43%	0.43%	9.83%	0.43%	1.71%	0.00%	0.00%	0.00%	0.43%	0.00%	15.81%	3.42%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2100-2200	220	47.71%	13.76%	0.00%	4.13%	1.38%	0.46%	0.46%	10.09%	0.46%	1.83%	0.00%	0.00%	0.00%	0.46%	0.00%	16.06%	3.21%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2200-2300	200	46.91%	13.40%	0.00%	4.12%	1.55%	0.52%	0.52%	11.34%	0.52%	1.55%	0.00%	0.00%	0.00%	0.52%	0.00%	15.98%	3.09%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	2300-0000	150	50.00%	14.00%	0.00%	4.00%	1.33%	0.00%	0.67%	7.33%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.33%	3.33%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	39	N	0000-0100	120	60.50%	17.65%	0.00%	9.24%	3.36%	0.84%	1.68%	0.00%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	0.84%	4.20%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0100-0200	90	62.07%	17.24%	0.00%	9.20%	3.45%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0200-0300	70	61.90%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0300-0400	60	61.54%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0400-0500	50	61.70%	17.02%	0.00%	8.51%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0500-0600	70	59.68%	16.13%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	3.23%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	39	N	0600-0700	150	56.76%	16.22%	0.00%	8.78%	3.38%	0.68%	1.35%	2.03%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.73%	4.05%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0700-0800	390	58.81%	16.84%	0.00%	9.07%	3.11%	0.52%	1.30%	1.04%	0.26%	2.07%	0.26%	0.00%	0.00%	0.26%	0.00%	2.33%	3.89%	0.26%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0800-0900	410	59.10%	16.96%	0.00%	9.23%	3.24%	0.50%	1.25%	1.00%	0.25%	2.00%	0.25%	0.00%	0.00%	0.25%	0.00%	1.75%	3.99%	0.25%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0900-1000	370	59.12%	16.85%	0.00%	9.12%	3.31%	0.55%	1.38%	1.10%	0.28%	1.93%	0.28%	0.00%	0.00%	0.28%	0.00%	1.66%	3.87%	0.28%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1000-1100	350	58.72%	16.86%	0.00%	9.30%	3.20%	0.58%	1.16%	1.16%	0.29%	2.03%	0.29%	0.00%	0.00%	0.29%	0.00%	1.74%	4.07%	0.29%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1100-1200	360	59.05%	16.99%	0.00%	9.19%	3.34%	0.56%	1.11%	1.11%	0.28%	1.95%	0.28%	0.00%	0.00%	0.28%	0.00%	1.67%	3.90%	0.28%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1200-1300	340	63.36%	18.32%	0.00%	4.20%	1.50%	0.30%	0.60%	1.20%	0.30%	2.40%	0.30%	0.00%	0.00%	0.30%	0.00%	2.70%	4.20%	0.30%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1300-1400	350	63.64%	18.18%	0.00%	4.40%	1.47%	0.29%	0.59%	1.17%	0.29%	2.35%	0.29%	0.00%	0.00%	0.29%	0.00%	2.64%	4.11%	0.29%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1400-1500	350	63.64%	18.18%	0.00%	4.40%	1.47%	0.29%	0.59%	1.17%	0.29%	2.35%	0.29%	0.00%	0.00%	0.29%	0.00%	2.64%	4.11%	0.29%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1500-1600	390	64.10%	18.46%	0.00%	4.36%	1.54%	0.26%	0.51%	1.03%	0.26%	2.31%	0.26%	0.00%	0.00%	0.26%	0.00%	2.31%	4.10%	0.26%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1600-1700	380	64.00%	18.40%	0.00%	4.27%	1.60%	0.27%	0.53%	1.07%	0.27%	2.40%	0.27%	0.00%	0.00%	0.27%	0.00%	2.40%	4.00%	0.27%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1700-1800	380	63.90%	18.45%	0.00%	4.28%	1.60%	0.27%	0.53%	1.07%	0.27%	2.41%	0.27%	0.00%	0.00%	0.27%	0.00%	2.41%	4.01%	0.27%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1800-1900	390	63.78%	18.37%	0.00%	4.46%	1.57%	0.26%	0.52%	1.05%	0.26%	2.36%	0.26%	0.00%	0.00%	0.26%	0.00%	2.36%	4.20%	0.26%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1900-2000	340	63.91%	18.34%	0.00%	4.44%	1.48%	0.30%	0.59%	1.18%	0.30%	2.37%	0.30%	0.00%	0.00%	0.30%	0.00%	2.07%	4.14%	0.30%	100.00%
Carpenter Road	RD_026	DD	50	36	N	2000-2100	280	63.47%	18.08%	0.00%	4.43%	1.48%	0.37%	0.37%	1.48%	0.37%	2.21%	0.37%	0.00%	0.00%	0.37%	0.00%	2.58%	4.06%	0.37%	100.00%
Carpenter Road	RD_026	DD	50	36	N	2100-2200	260	62.85%	18.18%	0.00%	4.35%	1.58%	0.40%	0.40%	1.58%	0.40%	2.37%	0.40%	0.00%	0.00%	0.40%	0.00%	2.77%	3.95%	0.40%	100.00%
Carpenter Road	RD_026	DD	50	37	N	2200-2300	230	62.90%	18.10%	0.00%	4.07%	1.36%	0.45%	0.45%	1.81%	0.45%	2.26%	0.45%	0.00%	0.00%	0.45%	0.00%	2.71%	4.07%	0.45%	100.00%
Carpenter Road	RD_026	DD	50	38	N	2300-0000	180	64.41%	18.64%	0.00%	4.52%	1.69%	0.00%	0.56%	1.13%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	2.82%	3.95%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0000-0100	490	56.79%	16.26%	0.21%	10.08%	3.70%	0.62%	1.44%	0.00%	0.21%	2.06%	0.21%	0.00%	0.00%	0.21%	0.00%	4.12%	3.70%	0.41%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0100-0200	360	57.82%	16.48%	0.00%	10.34%	3.63%	0.56%	1.40%	0.00%	0.28%	1.96%	0.00%	0.00%	0.00%	0.28%	0.00%	3.07%	3.91%	0.28%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0200-0300	270	57.03%	16.35%	0.00%	10.27%	3.80%	0.76%	1.52%	0.00%	0.38%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	3.80%	0.38%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0300-0400	220	56.28%	16.28%	0.00%	10.23%	3.72%	0.47%	1.40%	0.00%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.12%	3.72%	0.47%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0400-0500	200	55.50%	16.00%	0.00%	10.00%	3.50%	0.50%	1.50%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.00%	3.50%	0.50%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0500-0600	330	43.12%	12.23%	0.00%	7.65%	2.75%	0.61%	0.92%	0.61%	0.31%	1.53%	0.00%	0.00%	0.00%	0.00%	0.00%	27.22%	2.75%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0600-0700	870

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles< =2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles< =15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchise d Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles> 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lung Kong Road	RD_028	LD	50	12	Y	1700-1800	400	56.06%	15.91%	0.00%	6.31%	2.27%	0.51%	0.76%	4.29%	0.25%	2.02%	0.00%	0.00%	0.25%	0.00%	7.58%	3.54%	0.25%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	12	Y	1800-1900	400	56.25%	16.00%	0.00%	6.25%	2.25%	0.50%	0.75%	4.25%	0.25%	2.00%	0.00%	0.00%	0.25%	0.00%	7.25%	3.75%	0.25%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	14	Y	1900-2000	360	56.18%	16.01%	0.00%	6.18%	2.25%	0.56%	0.84%	4.78%	0.28%	1.97%	0.00%	0.00%	0.28%	0.00%	6.74%	3.65%	0.28%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	18	Y	2000-2100	290	55.21%	15.63%	0.00%	6.25%	2.08%	0.35%	0.69%	5.21%	0.35%	1.74%	0.00%	0.00%	0.35%	0.00%	8.33%	3.47%	0.35%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	18	Y	2100-2200	270	54.44%	15.56%	0.00%	6.30%	2.22%	0.37%	0.74%	5.56%	0.37%	1.85%	0.00%	0.00%	0.37%	0.00%	8.15%	3.70%	0.37%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	20	Y	2200-2300	240	54.43%	15.61%	0.00%	5.91%	2.11%	0.42%	0.84%	5.91%	0.42%	1.69%	0.00%	0.00%	0.42%	0.00%	8.44%	3.38%	0.42%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	23	Y	2300-0000	190	56.08%	15.87%	0.00%	6.35%	2.12%	0.53%	0.53%	3.70%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	8.99%	3.70%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0000-0100	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0100-0200	30	64.00%	20.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0200-0300	20	66.67%	16.67%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0300-0400	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0400-0500	20	69.23%	15.38%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0500-0600	20	64.71%	17.65%	0.00%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0600-0700	40	62.50%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	27	Y	0700-0800	110	62.39%	17.43%	0.00%	9.17%	2.75%	0.92%	0.92%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	26	Y	0800-0900	120	62.83%	17.70%	0.00%	8.85%	2.65%	0.88%	0.88%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	4.42%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	27	Y	0900-1000	110	62.14%	17.48%	0.00%	8.74%	2.91%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.85%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	27	Y	1000-1100	100	62.24%	17.35%	0.00%	9.18%	3.06%	1.02%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	27	Y	1100-1200	110	62.75%	17.65%	0.00%	8.82%	2.94%	0.98%	0.98%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1200-1300	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1300-1400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1400-1500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1500-1600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1600-1700	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1700-1800	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1800-1900	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1900-2000	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2000-2100	20	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2100-2200	20	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2200-2300	20	54.55%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2300-0000	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	28	Y	0000-0100	90	52.94%	15.29%	0.00%	15.29%	5.88%	1.18%	2.35%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	1.18%	3.53%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	29	Y	0100-0200	70	53.97%	15.87%	0.00%	15.87%	4.76%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	1.59%	3.17%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0200-0300	50	53.33%	15.56%	0.00%	15.56%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	4.44%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0300-0400	40	52.63%	15.79%	0.00%	15.79%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0400-0500	40	52.94%	14.71%	0.00%	14.71%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0500-0600	50	50.00%	13.04%	0.00%	13.04%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	10.87%	4.35%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	0600-0700	120	45.61%	13.16%	0.00%	13.16%	4.39%	0.88%	1.75%	4.39%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	11.40%	3.51%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	18	Y	0700-0800	290	49.65%	13.99%	0.00%	13.99%	4.90%	1.05%	2.10%	2.45%	0.35%	1.75%	0.00%	0.00%	0.00%	0.00%	5.94%	3.50%	0.35%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	17	Y	0800-0900	300	50.51%	14.33%	0.00%	14.33%	5.12%	1.02%	2.05%	2.39%	0.34%	1.71%	0.00%	0.00%	0.00%	0.00%	4.44%	3.41%	0.34%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	0900-1000	270	50.00%	14.29%	0.00%	14.29%	5.26%	1.13%	1.88%	2.63%	0.38%	1.88%	0.00%	0.00%	0.00%	0.00%	4.51%	3.38%	0.38%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	1000-1100	260	49.80%	14.23%	0.00%	14.23%	5.14%	1.19%	1.98%	2.77%	0.40%	1.58%	0.00%	0.00%	0.00%	0.00%	4.74%	3.56%	0.40%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	1100-1200	270	50.38%	14.39%	0.00%	14.39%	4.92%	1.14%	1.89%	2.65%	0.38%	1.52%	0.00%	0.00%	0.00%	0.00%	4.55%	3.41%	0.38%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	23	Y	1200-1300	190	52.91%	15.34%	0.00%	10.05%	3.70%	1.06%	1.59%	3.17%	0.53%	1.59%	0.00%	0.00%	0.00%	0.00%	5.82%	3.70%	0.53%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1300-1400	200	53.13%	15.10%	0.00%	9.90%	3.65%	1.04%	1.56%	3.13%	0.52%	1.56%	0.00%	0.00%	0.00%	0.00%	6.25%	3.65%	0.52%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1400-1500	200	53.40%	15.18%	0.00%	9.95%	3.66%	1.05%	1.57%	3.14%	0.52%	1.57%	0.00%	0.00%	0.00%	0.00%	5.76%	3.66%	0.52%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1500-1600	220	53.88%	15.53%	0.00%	10.05%	3.65%	0.91%	1.37%	2.74%	0.46%	1.83%	0.00%	0.00%	0.00%	0.00%	5.48%	3.65%	0.46%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1600-1700	220	53.30%	15.57%	0.00%	9.91%	3.77%	0.94%	1.42%	2.83%	0.47%	1.89%	0.00%	0.00%	0.00%	0.00%	5.66%	3.77%	0.47%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1700-1800	220	53.55%	15.17%	0.00%	9.95%	3.79%	0.95%	1.42%	2.84%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	5.69%	3.79%	0.47%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1800-1900	220	53.99%	15.49%	0.00%	9.86%	3.76%	0.94%	1.41%	2.82%	0.47%	1.88%	0.00%	0.00%	0.00%	0.00%	5.16%	3.76%	0.47%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1900-2000	190	53.68%	15.26%	0.00%	10.00%	3.68%	1.05%	1.58%	3.16%	0.53%	1.58%	0.00%	0.00%	0.00%	0.00%	5.26%	3.68%	0.53%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	24	Y	2000-2100	160	53.29%	15.13%	0.00%	9.87%	3.29%	0.66%	1.32%	3.95%	0.66%	1.97%	0.00%	0.00%	0.00%	0.00%	5.92%	3.29%	0.66%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	25	Y	2100-2200	150	52.08%	15.28%	0.00%	9.72%	3.47%	0.69%	1.39%	4.17%	0.69%	2.08%	0.00%	0.00%	0.00%	0.00%	6.25%	3.47%	0.69%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	2200-2300	130	52.80%	15.20%	0.00%	9.60%	3.20%	0.80%	1.60%	4.00%	0.80%	1.60%	0.00%	0.00%	0.00%	0.00%	6.40%	3.20%	0.80%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	27	Y	2300-0000	110	53.47%	14.85%	0.00%	9.90%	3.96%	0.99%	0.99%	2.97%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	6.93%	3.96%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	26	N	0000-0100	120	57.76%	16.38%	0.00%	11.21%	4.31%	0.86%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	1.72%	4.31%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	28	N	0100-0200	60	58.82%	16.47%	0.00%	11.76%	5.53%	1.18%	1.18%	0.00%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	1.18%	3.53%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0200-0300	60	60.00%	16.67%	0.00%	11.67%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	1.67%	3.33%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0300-0400	50	58.00%	16.00%	0.00%	12.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	30	N	0400-0500	50	56.25%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0500-0600	70	51.52%	15.15%	0.00%	9.09%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	15.15%	3.03%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	24	N	0600-0700	170	46.99%	13.25%	0.00%	9.04%	3.01%	0.60%	1.20%	5.42%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	15.66%	3.01%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	0700-0800	410	52.09%	14.74%	0.00%	9.83%	3.44%	0.74%	1.47%	3.19%	0.25%	1.97%	0.00%	0.00%	0.25%	0.00%	8.35%	3.44%	0.25%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	0800-0900	420	53.25%	15.18%	0.00%	10.12%	3.61%	0.72%	1.45%	3.13%	0.24%	1.93%	0.00%	0.00%	0.24%	0.00%	6.27%	3.61%	0.24%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	0900-1000	380	52.93%	15.16%	0.00%	10.11%	3.72%	0.80%	1.33%	3.46%	0.27%	1.86%	0.00%	0.00%	0.27%	0.00%	6.12%	3.72%	0.27%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1000-1100	360	52.50%	15.00%	0.00%	10.00%	3.61%	0.83%	1.39%	3.61%	0.28%	1.94%	0.00%	0.00%	0.28%	0.00%	6.67%	3.61%	0.28%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1100-1200	380	53.23%	15.05%	0.00%	10.22%	3.49%	0.81%	1.34%	3.49%	0.27%	1.88%	0.00%	0.00%	0.27%	0.00%	6.18%	3.49%	0.27%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1200-1300	370	56.01%	15.85%	0.00%	5.19%	1.91%	0.27%	0.82%	4.64%	0.27%	1.91%	0.27%	0.00%	0.27%	0.00%	8.47%	3.83%	0.27%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1300-1400	380	56.30%	16.09%	0.00%	5.09%	1.88%	0.27%	0.80%	4.56%	0.27%	1.88%	0.27%	0.00%	0.27%	0.00%	8.31%	3.75%	0.27%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1400-1500	380	56.45%	16.13%	0.00%	5.11%	1.88%	0.27%	0.81%	4.57%	0.27%	1.88%	0.27%	0.00%	0.27%	0.00%	8.06%	3.76%	0.27%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	10	N	1500-1600	430	57.35%	16.35%	0.00%	5.21%	1.90%	0.24%	0.71%	4.03%	0.24%	1.90%	0.24%	0.00%	0.24%	0.00%	7.58%	3.79%	0.24%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	1600-1700	410	56.72%	16.14%	0.00%	5.13%	1.96%	0.24%	0.73%	4.40%	0.24%	1.96%	0.24%	0.00%	0.24%	0.00%	8.07%	3.67%	0.24%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	1700-1800	410	56.76%	16.22%	0.00%	5.16%	1.97%	0.25%	0.74%	4.42%	0.25%	1.97%	0.25%	0.00%	0.25%	0.00%	7.86%	3.69%	0.25%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	1800-1900	420	57.18%	16.30%	0.00%	5.11%	1.95%	0.24%	0.73%	4.38%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	7.30%	3.89%	0.24%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1900-2000	370	56.95%	16.08%	0.00%	5.18%	1.91%	0.27%	0.82%	4.90%	0.27%	1.91%	0.27%	0.00%	0.27%	0.00%	7.08%	3.81%	0.27%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	17	N	2000-2100	300	55.89%	15.82%	0.00%	5.05%	1.68%	0.34%	0.67%	5.39%	0.34%	1.68%	0.34%	0.00%	0.34%	0.00%	8.42%	3.70%	0.34%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	18	N	2100-2200	280	55.20%	15.77%	0.00%	5.02%	1.79%	0.36%	0.72%	5.73%	0.36%	1.79%	0.36%	0.00%	0.36%	0.00%	8.60%	3.58%	0.36%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	20	N	2200-2300	250	54.92%	15.57%	0.00%	4.92%	1.64%	0.41%	0.82%	6.15%	0.41%	1.64%	0.41%	0.00%	0.41%	0.00%	8.61%	3.69%	0.41%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	22	N	2300-0000	200	56.99%	16.06%	0.00%	5.18%	2.07%	0.00%	0.52%	4.15%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	9.33%	3.63%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	0000-0100	100	58.16%	16.33%	0.00%	12.24%	4.08%	1.02%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	28	N	0100-0200	80	58.11%	16.22%	0.00%	12.16%	4.05%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0200-0300	60	59.62%	17.31%	0.00%	11.54%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0300-0400	50	58.14%	16.28%	0.00%	11.63%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0400-0500	40	57.50%	17.50%	0.00%	12.50%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0500-0600	60	56.86%	15.69%	0.00%	11.76%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	3.92%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	26	N	0600-0700	120	56.78%	16.10%	0.00%	11.02%	4.24%	0.85%	1.69%	0.85%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	3.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	16	N	0700-0800	320	56.60%	16.35%	0.00%	11.32%	4.09%	0.94%	1.57%	0.63%	0.31%	2.20%	0.00%	0.00%	0.31%	0.00%	1.57%	3.77%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	15	N	0800-0900	330	56.97%	16.36%	0.00%	11.52%	4.24%	0.91%	1.52%	0.61%	0.30%	2.12%	0.00%	0.00%	0.30%	0.00%	1.21%	3.64%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	0900-1000	300	56.67%	16.33%	0.00%	11.33%	4.33%	1.00%	1.67%	0.67%	0.33%	2.00%	0.00%	0.00%	0.33%	0.00%	1.33%	3.67%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	18	N	1000-1100	290	56.89%	16.25%	0.00%	11.31%	4.24%	1.06%	1.41%	0.71%	0.35%	2.12%	0.00%	0.00%	0.35%	0.00%	1.41%	3.53%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	1100-1200	300	56.90%	16.16%	0.00%	11.45%	4.38%	1.01%	1.35%	0.67%	0.34%	2.02%	0.00%	0.00%	0.34%	0.00%	1.35%	3.70%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1200-1300	150	55.78%	16.33%	0.00%	11.56%	4.08%	0.68%	2.04%	1.36%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	3.40%	0.68%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1300-1400	150	56.38%	16.11%	0.00%	11.41%	4.03%	0.67%	2.01%	1.34%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	2.01%	3.36%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1400-1500	150	56.38%	16.11%	0.00%	11.41%	4.03%	0.67%	2.01%	1.34%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	2.01%	3.36%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	23	N	1500-1600	180	56.73%	16.37%	0.00%	11.70%	4.09%	0.58%	1.75%	1.17%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1600-1700	170	56.36%	16.36%	0.00%	11.52%	4.24%	0.61%	1.82%	1.21%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	3.64%	0.61%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1700-1800	170	56.36%	16.36%	0.00%	11.52%	4.24%	0.61%	1.82%	1.21%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	3.64%	0.61%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1800-1900	170	56.63

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_034	LD	50	25	N	0600-0700	130	50.00%	13.85%	0.00%	8.46%	3.08%	0.77%	0.77%	5.38%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	13.08%	3.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	16	N	0700-0800	330	53.99%	15.34%	0.00%	9.51%	3.37%	0.61%	1.23%	2.76%	0.31%	1.84%	0.00%	0.00%	0.31%	0.00%	6.75%	3.68%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	15	N	0800-0900	340	55.29%	15.71%	0.00%	9.67%	3.32%	0.60%	1.21%	2.72%	0.30%	1.81%	0.00%	0.00%	0.30%	0.00%	5.14%	3.63%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	17	N	0900-1000	300	55.00%	15.67%	0.00%	9.67%	3.33%	0.67%	1.33%	3.00%	0.33%	1.67%	0.00%	0.00%	0.33%	0.00%	5.00%	3.67%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	18	N	1000-1100	290	54.93%	15.49%	0.00%	9.51%	3.17%	0.70%	1.06%	3.17%	0.35%	1.76%	0.00%	0.00%	0.35%	0.00%	5.63%	3.52%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	17	N	1100-1200	300	54.85%	15.72%	0.00%	9.70%	3.34%	0.67%	1.34%	3.01%	0.33%	1.67%	0.00%	0.00%	0.33%	0.00%	5.02%	3.68%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	20	N	1200-1300	250	59.50%	16.94%	0.00%	3.31%	1.24%	0.41%	0.41%	4.13%	0.41%	2.07%	0.00%	0.00%	0.41%	0.00%	7.44%	3.72%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	20	N	1300-1400	250	59.27%	16.94%	0.00%	3.63%	1.21%	0.40%	0.40%	4.03%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	7.26%	4.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	20	N	1400-1500	250	59.27%	16.94%	0.00%	3.63%	1.21%	0.40%	0.40%	4.03%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	7.26%	4.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	18	N	1500-1600	290	60.07%	17.31%	0.00%	3.53%	1.41%	0.35%	0.35%	3.53%	0.35%	2.12%	0.00%	0.00%	0.35%	0.00%	6.71%	3.89%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	18	N	1600-1700	280	59.49%	17.15%	0.00%	3.65%	1.46%	0.36%	0.36%	3.65%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	6.93%	4.01%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	18	N	1700-1800	280	59.34%	17.22%	0.00%	3.66%	1.47%	0.37%	0.37%	3.66%	0.37%	2.20%	0.00%	0.00%	0.37%	0.00%	6.96%	4.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	18	N	1800-1900	280	59.78%	17.39%	0.00%	3.62%	1.45%	0.36%	0.36%	3.62%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	6.52%	3.99%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	20	N	1900-2000	250	60.25%	17.21%	0.00%	3.69%	1.23%	0.41%	0.41%	4.10%	0.41%	2.05%	0.00%	0.00%	0.41%	0.00%	6.15%	3.69%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	22	N	2000-2100	210	58.21%	16.92%	0.00%	3.48%	1.49%	0.50%	0.50%	4.48%	0.50%	1.99%	0.00%	0.00%	0.50%	0.00%	7.46%	3.98%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	23	N	2100-2200	190	58.06%	16.67%	0.00%	3.23%	1.61%	0.54%	0.54%	4.84%	0.54%	2.15%	0.00%	0.00%	0.54%	0.00%	7.53%	3.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	24	N	2200-2300	170	57.67%	16.56%	0.00%	3.68%	1.23%	0.61%	0.61%	5.52%	0.61%	1.84%	0.00%	0.00%	0.61%	0.00%	7.36%	3.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	25	N	2300-0000	130	59.23%	16.92%	0.00%	3.85%	1.54%	0.00%	0.00%	3.85%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	8.46%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	28	N	0000-0100	90	56.98%	16.28%	0.00%	12.79%	4.65%	1.16%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	29	N	0100-0200	70	59.68%	16.13%	0.00%	12.90%	4.84%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	30	N	0200-0300	50	56.52%	17.39%	0.00%	13.04%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	30	N	0300-0400	40	56.76%	16.22%	0.00%	13.51%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	30	N	0400-0500	40	57.14%	17.14%	0.00%	11.43%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	30	N	0500-0600	50	54.35%	15.22%	0.00%	13.04%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	27	N	0600-0700	110	54.29%	15.24%	0.00%	12.38%	4.76%	0.95%	1.90%	0.95%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	3.81%	3.81%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	18	N	0700-0800	280	55.20%	15.77%	0.00%	12.54%	4.30%	0.72%	1.79%	0.72%	0.36%	2.15%	0.00%	0.00%	0.36%	0.00%	1.79%	3.94%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	17	N	0800-0900	290	55.52%	15.86%	0.00%	12.76%	4.48%	0.69%	1.72%	0.69%	0.34%	2.07%	0.00%	0.00%	0.34%	0.00%	1.38%	3.79%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	19	N	0900-1000	270	55.34%	15.65%	0.00%	12.60%	4.58%	0.76%	1.91%	0.76%	0.38%	1.91%	0.00%	0.00%	0.38%	0.00%	1.53%	3.82%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	20	N	1000-1100	250	55.42%	15.66%	0.00%	12.85%	4.42%	0.80%	1.61%	0.80%	0.40%	2.01%	0.00%	0.00%	0.40%	0.00%	1.61%	3.61%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	19	N	1100-1200	260	55.38%	15.77%	0.00%	12.69%	4.62%	0.77%	1.54%	0.77%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	1.54%	3.85%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1200-1300	160	56.41%	16.03%	0.00%	11.54%	3.85%	0.64%	1.92%	1.28%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.64%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1300-1400	160	56.60%	16.35%	0.00%	11.32%	3.77%	0.63%	1.89%	1.26%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.63%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1400-1500	160	56.60%	16.35%	0.00%	11.32%	3.77%	0.63%	1.89%	1.26%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.63%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1500-1600	190	56.83%	16.39%	0.00%	11.48%	3.83%	0.55%	1.64%	1.09%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	1.64%	3.83%	0.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1600-1700	180	56.50%	16.38%	0.00%	11.30%	3.95%	0.56%	1.69%	1.13%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	1.69%	3.95%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1700-1800	180	56.25%	16.48%	0.00%	11.36%	3.98%	0.57%	1.70%	1.14%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	1.70%	3.98%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1800-1900	180	56.74%	16.29%	0.00%	11.24%	3.93%	0.56%	1.69%	1.12%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	1.69%	3.93%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1900-2000	160	56.96%	16.46%	0.00%	11.39%	3.80%	0.63%	1.90%	1.27%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	1.27%	3.80%	0.63%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	26	N	2000-2100	130	55.91%	16.54%	0.00%	11.02%	3.94%	0.79%	1.57%	1.57%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	1.57%	3.94%	0.79%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	26	N	2100-2200	120	56.41%	16.24%	0.00%	11.11%	3.42%	0.85%	1.71%	1.71%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	1.71%	3.42%	0.85%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	27	N	2200-2300	110	55.24%	16.19%	0.00%	11.43%	3.81%	0.95%	1.90%	1.90%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	1.90%	3.81%	0.95%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	28	N	2300-0000	90	56.63%	16.87%	0.00%	12.05%	3.61%	0.00%	1.20%	1.20%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0000-0100	50	51.22%	14.63%	0.00%	14.63%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	7.32%	2.44%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0100-0200	30	50.00%	16.67%	0.00%	16.67%	6.67%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0200-0300	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0300-0400	20	50.00%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0400-0500	20	50.00%	12.50%	0.00%	18.75%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0500-0600	30	34.48%	10.34%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.93%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	28	Y	0600-0700	90	28.57%	8.33%	0.00%	8.33%	3.57%	0.00%	1.19%	13.10%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	34.52%	1.19%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	0700-0800	180	37.14%	10.86%	0.00%	11.43%	4.57%	0.57%	1.71%	8.57%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	21.14%	2.29%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	0800-0900	180	39.53%	11.63%	0.00%	12.21%	4.65%	0.58%	1.74%	8.72%	0.00%	1.16%	0.00%	0.00%	0.00%	0.00%	16.86%	2.33%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	0900-1000	160	39.10%	11.54%	0.00%	12.18%	4.49%	0.64%	1.92%	8.97%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	16.67%	2.56%	0.64%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	1000-1100	160	38.41%	11.26%	0.00%	11.92%	4.64%	0.66%	1.99%	9.27%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	17.88%	1.99%	0.66%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	1100-1200	160	39.10%	11.54%	0.00%	12.18%	4.49%	0.64%	1.92%	8.97%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	16.67%	2.56%	0.64%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1200-1300	180	52.54%	15.25%	0.00%	4.52%	1.69%	0.56%	0.56%	6.78%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	12.99%	3.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1300-1400	180	52.78%	15.56%	0.00%	4.44%	1.67%	0.56%	0.56%	6.67%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	12.78%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1400-1500	180	52.78%	15.56%	0.00%	4.44%	1.67%	0.56%	0.56%	6.67%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	12.78%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1500-1600	210	54.19%	15.76%	0.00%	4.43%	1.48%	0.49%	0.49%	5.91%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	11.82%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1600-1700	200	53.03%	15.66%	0.00%	4.55%	1.52%	0.51%	0.51%	6.57%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	12.12%	3.54%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1700-1800	200	53.03%	15.66%	0.00%	4.55%	1.52%	0.51%	0.51%	6.57%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	12.12%	3.54%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1800-1900	200	53.77%	15.58%	0.00%	4.52%	1.51%	0.50%	0.50%	6.53%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	11.56%	3.52%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1900-2000	180	53.67%	15.82%	0.00%	4.52%	1.69%	0.56%	0.56%	7.34%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	10.73%	3.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	2000-2100	150	51.72%	15.17%	0.00%	4.14%	1.38%	0.69%	0.69%	7.59%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	13.10%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	2100-2200	140	51.47%	14.71%	0.00%	4.41%	1.47%	0.74%	0.74%	8.09%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	13.24%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	26	Y	2200-2300	130	50.41%	14.88%	0.00%	4.13%	1.66%	0.83%	0.83%	8.26%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	13.22%	3.31%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	27	Y	2300-0000	100	53.19%	15.96%	0.00%	4.26%	1.06%	0.00%	0.00%	6.38%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	13.83%	3.19%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	24	Y	0000-0100	160	61.04%	17.53%	0.00%	9.09%	3.25%	0.65%	1.30%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.65%	3.90%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	26	Y	0100-0200	120	61.74%	17.39%	0.00%	8.70%	3.48%	0.87%	0.87%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	0.87%	4.35%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0200-0300	90	61.45%	18.07%	0.00%	8.43%	3.61%	0.00%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0300-0400	70	61.19%	17.91%	0.00%	8.96%	2.99%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	1.49%	4.48%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0400-0500	70	62.30%	18.03%	0.00%	8.20%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	1.64%	3.28%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0500-0600	90	57.83%	16.87%	0.00%	8.43%	2.41%	0.00%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	7.23%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	22	Y	0600-0700	210	54.46%	15.35%	0.00%	7.92%	2.97%	0.50%	0.99%	3.47%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	8.42%	3.47%	0.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0700-0800	520	57.75%	16.47%	0.00%	8.33%	2.91%	0.58%	1.16%	1.74%	0.19%	2.13%	0.19%	0.00%	0.19%	0.00%	4.26%	3.68%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0800-0900	540	58.46%	16.73%	0.00%	8.46%	3.01%	0.56%	1.13%	1.69%	0.19%	2.07%	0.19%	0.00%	0.19%	0.00%	3.20%	3.76%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0900-1000	480	58.33%	16.67%	0.00%	8.54%	2.92%	0.63%	1.04%	1.88%	0.21%	2.08%	0.21%	0.00%	0.21%	0.00%	3.13%	3.75%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	7	Y	1000-1100	460	58.08%	16.59%	0.00%	8.30%	3.06%	0.66%	1.09%	1.97%	0.22%	1.97%	0.22%	0.00%	0.22%	0.00%	3.49%	3.71%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1100-1200	480	58.37%	16.74%	0.00%	8.37%	2.93%	0.63%	1.05%	1.88%	0.21%	2.09%	0.21%	0.00%	0.21%	0.00%	3.14%	3.77%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	11	Y	1200-1300	420	60.44%	17.48%	0.00%	4.13%	1.46%	0.24%	0.73%	3.16%	0.24%	1.94%	0.24%	0.00%	0.24%	0.00%	5.58%	3.88%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	10	Y	1300-1400	430	60.66%	17.54%	0.00%	4.03%	1.42%	0.24%	0.71%	3.08%	0.24%	2.13%	0.24%	0.00%	0.24%	0.00%	5.45%	3.79%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	10	Y	1400-1500	430	60.66%	17.54%	0.00%	4.03%	1.42%	0.24%	0.71%	3.08%	0.24%	2.13%	0.24%	0.00%	0.24%	0.00%	5.45%	3.79%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1500-1600	490	61.33%	17.67%	0.00%	4.16%	1.46%	0.21%	0.62%	2.70%	0.21%	2.08%	0.21%	0.00%	0.21%	0.00%	4.99%	3.95%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	1600-1700	470	60.86%	17.63%	0.00%	4.09%	1.51%	0.22%	0.65%	3.01%	0.22%	2.15%	0.22%	0.00%	0.22%	0.00%	5.16%	3.87%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	1700-1800	470	60.91%	17.49%	0.00%	4.10%	1.51%	0.22%	0.65%	3.02%	0.22%	2.16%	0.22%	0.00%	0.22%	0.00%	5.18%	3.89%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	1800-1900	470	61.19%	17.70%	0.00%	4.05%	1.49%	0.21%	0.64%	2.99%	0.21%	2.13%	0.21%	0.00%	0.21%	0.00%	4.90%	3.84%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	11	Y	1900-2000	420	61.06%	17.55%	0.00%	4.09%	1.44%	0.24%	0.72%	3.37%	0.24%	2.16%	0.24%	0.00%	0.24%	0.00%	4.57%	3.85%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	15	Y	2000-2100	340	59.94%	17.21%	0.00%	4.15%	1.48%	0.30%	0.59%	3.56%	0.30%	2.08%	0.30%	0.00%	0.30%	0.00%	5.64%	3.86%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	16	Y	2100-2200	320	59.74%	17.25%	0.00%	4.15%	1.28%	0.32%	0.64%	3.83%	0.32%	1.92%	0.32%	0.00%	0.32%	0.00%	5.75%	3.83%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	18	Y	2200-2300	280	58.99%	16.91%	0.00%	3.96%	1.44%	0.36%	0.72%	4.32%	0.36%	2.16%	0.36%	0.00%	0.36%	0.00%	5.76%	3.96%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	21	Y	2300-0000	220	61.19%	17.81%	0.00%	4.11%	1.37%	0.00%	0.46%	2.74%	0.00%	2.28%	0.00%	0.00%	0.00%	0.00%	5.94%	4.11%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	25	N	0000-0100	150	60.84%	17.48%	0.00%	9.09%	3.50%	0.70%	1.40%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.70%	4.20%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	27	N	0100-0200	110	61.32%	17.92%	0.00%	9.43%	2.83%	0.94%	0.94%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.94%	3.77%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0200-0300	80	61.04%	18.18%	0.00%	9.09%	2.60%	0.00%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	1.30%	3.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0300-0400	70	60.32%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	1.59%	4.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0400-0500	60	61.40%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0500-0600	80	57.14%	16.88%	0.00%	7.79%	2.60%	0.00%	1.30%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_039	LD	50	23	Y	1900-2000	180	53.67%	15.82%	0.00%	4.52%	1.69%	0.56%	0.56%	7.34%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	10.73%	3.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	25	Y	2000-2100	150	51.72%	15.17%	0.00%	4.14%	1.38%	0.69%	0.69%	7.59%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	13.10%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	25	Y	2100-2200	140	51.47%	14.71%	0.00%	4.41%	1.47%	0.74%	0.74%	8.09%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	13.24%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	26	Y	2200-2300	130	50.41%	14.88%	0.00%	4.13%	1.65%	0.83%	0.83%	9.09%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	13.22%	3.31%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	27	Y	2300-0000	100	53.19%	15.96%	0.00%	4.26%	1.06%	0.00%	0.00%	6.38%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	13.83%	3.19%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0000-0100	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0100-0200	20	72.73%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0200-0300	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0300-0400	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0400-0500	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0500-0600	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0600-0700	20	65.00%	20.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	0700-0800	60	63.64%	18.18%	0.00%	7.27%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	0800-0900	60	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	0900-1000	60	62.75%	17.65%	0.00%	7.84%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	1000-1100	50	63.27%	18.37%	0.00%	6.12%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1100-1200	60	62.75%	17.65%	0.00%	7.84%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1200-1300	50	66.00%	18.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1300-1400	60	65.38%	19.23%	0.00%	5.77%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1400-1500	60	65.38%	19.23%	0.00%	5.77%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1500-1600	60	67.24%	18.97%	0.00%	5.17%	1.72%	0.00%	0.00%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1600-1700	60	66.07%	19.64%	0.00%	5.36%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1700-1800	60	66.07%	19.64%	0.00%	5.36%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1800-1900	60	66.67%	19.30%	0.00%	5.26%	1.75%	0.00%	0.00%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1900-2000	60	66.67%	17.65%	0.00%	5.88%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	2000-2100	50	65.85%	19.51%	0.00%	4.88%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	2100-2200	40	65.79%	18.42%	0.00%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	2200-2300	40	64.71%	17.65%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	2300-0000	30	72.00%	20.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	26	Y	0000-0100	240	62.82%	17.95%	0.00%	7.69%	2.56%	0.43%	0.85%	0.00%	0.43%	2.14%	0.00%	0.00%	0.00%	0.43%	0.00%	0.00%	4.27%	0.43%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	28	Y	0100-0200	180	63.22%	18.39%	0.00%	7.47%	2.87%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0200-0300	130	63.49%	18.25%	0.00%	7.94%	2.38%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.97%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0300-0400	110	63.11%	18.45%	0.00%	7.77%	2.91%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	30	Y	0400-0500	100	63.44%	18.28%	0.00%	7.53%	3.23%	0.00%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.30%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0500-0600	120	63.03%	17.65%	0.00%	7.56%	2.52%	0.84%	0.84%	0.00%	0.00%	2.52%	0.00%	0.00%	0.00%	0.00%	0.84%	4.20%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	0600-0700	280	62.09%	17.69%	0.00%	7.58%	2.53%	0.36%	1.08%	0.36%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	1.08%	3.97%	0.36%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	13	Y	0700-0800	750	62.17%	17.78%	0.13%	7.49%	2.67%	0.53%	1.07%	0.27%	0.27%	2.14%	0.13%	0.13%	0.27%	0.00%	0.53%	4.14%	0.27%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	13	Y	0800-0900	780	62.34%	17.87%	0.13%	7.46%	2.70%	0.51%	1.03%	0.26%	0.26%	2.19%	0.13%	0.13%	0.26%	0.00%	0.39%	4.11%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	14	Y	0900-1000	710	62.25%	17.81%	0.14%	7.41%	2.71%	0.57%	1.00%	0.28%	0.28%	2.14%	0.14%	0.14%	0.28%	0.00%	0.43%	4.13%	0.28%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	15	Y	1000-1100	670	62.07%	17.84%	0.15%	7.50%	2.70%	0.45%	1.05%	0.30%	0.30%	2.25%	0.15%	0.15%	0.30%	0.00%	0.45%	4.05%	0.30%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	14	Y	1100-1200	700	62.14%	17.86%	0.14%	7.43%	2.71%	0.57%	1.00%	0.29%	0.29%	2.14%	0.14%	0.14%	0.29%	0.00%	0.43%	4.14%	0.29%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1200-1300	390	60.00%	17.14%	0.00%	9.09%	3.38%	0.78%	1.30%	0.52%	0.26%	2.08%	0.26%	0.00%	0.26%	0.00%	0.78%	3.90%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1300-1400	400	60.00%	17.22%	0.00%	9.11%	3.29%	0.76%	1.27%	0.51%	0.25%	2.03%	0.25%	0.00%	0.25%	0.00%	0.76%	4.05%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1400-1500	400	60.00%	17.22%	0.00%	9.11%	3.29%	0.76%	1.27%	0.51%	0.25%	2.03%	0.25%	0.00%	0.25%	0.00%	0.76%	4.05%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1500-1600	460	60.40%	17.26%	0.00%	9.07%	3.32%	0.66%	1.33%	0.44%	0.22%	1.99%	0.22%	0.00%	0.22%	0.00%	0.66%	3.98%	0.22%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1600-1700	440	60.37%	17.28%	0.00%	8.99%	3.23%	0.69%	1.38%	0.46%	0.23%	2.07%	0.23%	0.00%	0.23%	0.00%	0.69%	3.92%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1700-1800	440	60.28%	17.32%	0.00%	9.01%	3.23%	0.69%	1.39%	0.46%	0.23%	2.08%	0.23%	0.00%	0.23%	0.00%	0.69%	3.93%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1800-1900	440	60.23%	17.27%	0.00%	9.09%	3.41%	0.68%	1.36%	0.45%	0.23%	2.05%	0.23%	0.00%	0.23%	0.00%	0.68%	3.86%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1900-2000	390	60.26%	17.18%	0.00%	8.97%	3.33%	0.77%	1.28%	0.51%	0.26%	2.05%	0.26%	0.00%	0.26%	0.00%	0.51%	4.10%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	24	Y	2000-2100	320	60.13%	17.36%	0.00%	9.00%	3.22%	0.64%	1.29%	0.64%	0.32%	1.93%	0.32%	0.00%	0.32%	0.00%	0.64%	3.86%	0.32%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	2100-2200	290	59.66%	17.24%	0.00%	8.97%	3.45%	0.69%	1.38%	0.69%	0.34%	2.07%	0.34%	0.00%	0.34%	0.00%	0.69%	3.79%	0.34%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	26	Y	2200-2300	260	59.84%	16.93%	0.00%	9.06%	3.15%	0.79%	1.18%	0.79%	0.39%	1.97%	0.39%	0.00%	0.39%	0.00%	0.79%	3.94%	0.39%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	27	Y	2300-0000	210	60.49%	17.56%	0.00%	9.27%	3.41%	0.49%	1.46%	0.49%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.98%	3.90%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0000-0100	30	51.85%	14.81%	0.00%	14.81%	7.41%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0100-0200	20	55.56%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0200-0300	20	58.33%	16.67%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0300-0400	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0400-0500	10	50.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0500-0600	20	58.33%	16.67%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0600-0700	40	51.61%	16.13%	0.00%	16.13%	6.45%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0700-0800	90	53.09%	14.81%	0.00%	16.05%	6.17%	1.23%	2.47%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0800-0900	90	52.94%	15.29%	0.00%	16.47%	5.88%	1.18%	2.35%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0900-1000	80	51.90%	15.19%	0.00%	16.46%	6.33%	1.27%	2.53%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1000-1100	80	52.05%	15.07%	0.00%	16.44%	5.48%	1.37%	2.74%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1100-1200	80	51.95%	15.58%	0.00%	16.88%	5.19%	1.30%	2.60%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1200-1300	60	54.55%	14.55%	0.00%	18.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1300-1400	60	52.63%	15.79%	0.00%	17.54%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1400-1500	60	52.63%	15.79%	0.00%	17.54%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1500-1600	70	53.85%	15.38%	0.00%	16.92%	6.15%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1600-1700	70	53.13%	15.63%	0.00%	17.19%	6.25%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1700-1800	70	52.38%	15.87%	0.00%	17.46%	6.35%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1800-1900	70	53.13%	15.63%	0.00%	17.19%	6.25%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1900-2000	60	53.57%	16.07%	0.00%	16.07%	5.36%	1.79%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2000-2100	50	52.17%	15.22%	0.00%	17.39%	6.52%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2100-2200	50	52.38%	14.29%	0.00%	16.67%	7.14%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2200-2300	40	51.35%	16.22%	0.00%	16.22%	5.41%	2.70%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2300-0000	30	55.17%	17.24%	0.00%	17.24%	6.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0000-0100	580	55.94%	16.08%	0.17%	10.49%	3.85%	0.70%	1.40%	0.00%	0.35%	1.92%	0.17%	0.17%	0.17%	0.00%	4.55%	3.67%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0100-0200	430	57.01%	16.39%	0.00%	10.69%	3.80%	0.71%	1.43%	0.00%	0.24%	1.90%	0.00%	0.00%	0.24%	0.00%	3.33%	3.80%	0.48%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0200-0300	310	56.72%	16.39%	0.00%	10.82%	3.93%	0.66%	1.31%	0.00%	0.33%	1.97%	0.00%	0.00%	0.00%	0.00%	3.93%	3.61%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0300-0400	260	55.51%	15.75%	0.00%	10.63%	3.94%	0.79%	1.57%	0.00%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	5.51%	3.54%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0400-0500	240	54.47%	15.74%	0.00%	10.21%	3.83%	0.85%	1.28%	0.00%	0.43%	1.70%	0.00%	0.00%	0.00%	0.00%	7.66%	3.40%	0.43%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0500-0600	400	41.48%	11.96%	0.00%	7.89%	2.80%	0.51%	1.02%	0.76%	0.25%	1.53%	0.00%	0.00%	0.00%	0.00%	28.75%	2.80%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	49	N	0600-0700	1050	35.76%	10.26%	0.10%	6.71%	2.40%	0.48%	0.96%	10.64%	0.19%	1.25%	0.10%	0.10%	0.10%	0.00%	28.48%	2.30%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	40	N	0700-0800	2260	44.84%	12.85%	0.09%	8.46%	3.06%	0.58%	1.15%	6.65%	0.22%	1.55%	0.09%	0.13%	0.09%	0.00%	17.01%	2.92%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	0800-0900	2250	46.97%	13.45%	0.09%	8.86%	3.21%	0.62%	1.20%	6.81%	0.22%	1.65%	0.09%	0.09%	0.13%	0.00%	13.22%	3.07%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	0900-1000	2040	46.76%	13.37%	0.10%	8.80%	3.20%	0.64%	1.18%	7.23%	0.25%	1.62%	0.10%	0.10%	0.15%	0.00%	13.18%	3.05%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1000-1100	1960	46.06%	13.19%	0.10%	8.69%	3.17%	0.61%	1.18%	7.52%	0.20%	1.64%	0.10%	0.10%	0.15%	0.00%	13.96%	3.02%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1100-1200	2030	46.72%	13.38%	0.10%	8.79%	3.21%	0.64%	1.19%	7.26%	0.20%	1.63%	0.10%	0.10%	0.15%	0.00%	13.19%	3.06%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1200-1300	1940	45.41%	13.00%	0.05%	5.83%	2.12%	0.41%	0.77%	9.49%	0.21%	1.55%	0.10%	0.10%	0.15%	0.00%	17.60%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1300-1400	1980	45.67%	13.06%	0.05%	5.87%	2.13%	0.41%	0.81%	9.32%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	17.37%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1400-1500	1980	45.76%	13.09%	0.05%	5.89%	2.13%	0.41%	0.81%	9.34%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	17.20%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1500-1600	2210	47.06%	13.48%	0.05%	6.06%	2.17%	0.41%	0.81%	8.33%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	16.15%	3.08%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1600-1700	2160	46.24%	13.27%	0.05%	5.94%	2.13%	0.42%	0.79%	8.91%	0.23%	1.62%	0.09%	0.09%	0.14%	0.00%	16.84%	3.01%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1700-1800	2150	46.30%	13.27%	0.05%	5.96%	2.14%	0.42%	0.79%	8.94%	0.23%	1.58%	0.09%	0.09%	0.14%	0.00%	16.72%	3.03%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1800-1900	2160	46.93%	13.43%	0.05%	6.04%	2.18%	0.42%	0.79%	8.92%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	15.75%	3.07%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1900-2000	1930	46.65%	13.36%	0.05%	6.03%	2.13%	0.42%	0.83%	9.98%	0.21%	1.61%	0.10%	0.10%	0.16%	0.00%	15.08%	3.07%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	45	N	2000-2100	1600	44.71%	12.77%	0.06%	5.76%	2.07%	0.38%	0.75%	10.83%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_045	LD	50	30	N	0800-0900	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0900-1000	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1000-1100	30	61.90%	14.29%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1100-1200	30	59.09%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1200-1300	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1300-1400	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1400-1500	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1500-1600	30	65.22%	17.39%	0.00%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1600-1700	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1700-1800	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1800-1900	30	65.22%	17.39%	0.00%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1900-2000	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2000-2100	20	58.82%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2100-2200	20	58.82%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2200-2300	20	57.14%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2300-0000	10	77.78%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0000-0100	250	51.82%	14.98%	0.00%	11.74%	4.05%	0.81%	1.62%	0.00%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	8.91%	3.24%	0.40%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0100-0200	180	53.93%	15.17%	0.00%	12.36%	4.49%	0.56%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.18%	3.37%	0.56%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0200-0300	140	52.67%	15.27%	0.00%	12.21%	4.58%	0.76%	1.53%	0.00%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	7.63%	3.82%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0300-0400	110	50.91%	14.55%	0.00%	11.82%	4.55%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	10.00%	3.64%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0400-0500	110	48.57%	14.29%	0.00%	11.43%	3.81%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	14.29%	2.86%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0500-0600	210	31.10%	9.09%	0.00%	7.18%	2.39%	0.48%	0.96%	0.96%	0.00%	0.96%	0.00%	0.00%	0.00%	0.00%	44.98%	1.91%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	0600-0700	610	24.83%	7.12%	0.00%	5.63%	1.99%	0.33%	0.83%	15.40%	0.17%	0.83%	0.00%	0.00%	0.00%	0.00%	41.06%	1.66%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	44	N	0700-0800	1160	35.00%	10.00%	0.09%	7.84%	2.84%	0.52%	1.03%	10.86%	0.17%	1.21%	0.09%	0.09%	0.09%	0.00%	27.59%	2.33%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	44	N	0800-0900	1120	37.77%	10.80%	0.09%	8.48%	3.04%	0.54%	1.16%	11.43%	0.18%	1.34%	0.09%	0.09%	0.09%	0.00%	22.14%	2.50%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	45	N	0900-1000	1020	37.39%	10.70%	0.10%	8.44%	3.04%	0.49%	1.18%	12.07%	0.20%	1.37%	0.10%	0.10%	0.10%	0.00%	21.98%	2.45%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	46	N	1000-1100	990	36.58%	10.44%	0.10%	8.21%	2.94%	0.51%	1.11%	12.46%	0.20%	1.32%	0.10%	0.10%	0.10%	0.00%	23.10%	2.43%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	45	N	1100-1200	1020	37.45%	10.67%	0.10%	8.40%	2.96%	0.49%	1.19%	12.15%	0.20%	1.28%	0.10%	0.10%	0.10%	0.00%	22.04%	2.47%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1200-1300	780	39.33%	11.31%	0.00%	3.98%	1.41%	0.26%	0.51%	13.50%	0.26%	1.41%	0.13%	0.13%	0.13%	0.00%	24.94%	2.57%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1300-1400	800	39.70%	11.38%	0.00%	4.05%	1.39%	0.25%	0.51%	13.27%	0.25%	1.39%	0.13%	0.13%	0.13%	0.00%	24.65%	2.65%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1400-1500	790	39.80%	11.41%	0.00%	4.06%	1.39%	0.25%	0.51%	13.31%	0.25%	1.39%	0.13%	0.13%	0.13%	0.00%	24.46%	2.66%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1500-1600	880	41.42%	11.90%	0.00%	4.23%	1.49%	0.23%	0.57%	12.01%	0.23%	1.49%	0.11%	0.11%	0.11%	0.00%	23.23%	2.75%	0.11%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1600-1700	860	40.49%	11.67%	0.00%	4.08%	1.40%	0.23%	0.58%	12.72%	0.23%	1.40%	0.12%	0.12%	0.12%	0.00%	24.04%	2.68%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1700-1800	860	40.56%	11.61%	0.00%	4.10%	1.41%	0.23%	0.59%	12.78%	0.23%	1.41%	0.12%	0.12%	0.12%	0.00%	23.92%	2.70%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1800-1900	860	41.27%	11.84%	0.00%	4.22%	1.52%	0.23%	0.59%	12.78%	0.23%	1.52%	0.12%	0.12%	0.12%	0.00%	22.63%	2.70%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1900-2000	770	40.89%	11.80%	0.00%	4.19%	1.44%	0.26%	0.52%	14.29%	0.26%	1.44%	0.13%	0.13%	0.13%	0.00%	21.63%	2.75%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2000-2100	650	38.51%	11.02%	0.00%	3.88%	1.40%	0.16%	0.47%	15.22%	0.16%	1.40%	0.16%	0.16%	0.16%	0.00%	24.69%	2.48%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2100-2200	610	38.08%	10.93%	0.00%	3.81%	1.32%	0.17%	0.50%	15.89%	0.17%	1.32%	0.17%	0.17%	0.17%	0.00%	24.67%	2.48%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2200-2300	550	37.08%	10.70%	0.00%	3.87%	1.29%	0.18%	0.55%	17.34%	0.18%	1.29%	0.18%	0.18%	0.18%	0.00%	24.35%	2.40%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2300-0000	420	39.57%	11.27%	0.00%	4.08%	1.44%	0.24%	0.48%	11.51%	0.24%	1.44%	0.00%	0.00%	0.00%	0.00%	27.10%	2.64%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0000-0100	1190	58.28%	16.64%	0.08%	9.63%	3.46%	0.68%	1.27%	0.00%	0.25%	2.03%	0.17%	0.08%	0.17%	0.00%	3.13%	3.80%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0100-0200	880	58.75%	16.82%	0.11%	9.66%	3.52%	0.68%	1.25%	0.00%	0.23%	2.05%	0.11%	0.11%	0.23%	0.00%	2.27%	3.86%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0200-0300	640	58.62%	16.77%	0.16%	9.72%	3.45%	0.63%	1.25%	0.00%	0.31%	2.04%	0.16%	0.00%	0.16%	0.00%	2.66%	3.76%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0300-0400	530	57.71%	16.57%	0.19%	9.52%	3.43%	0.57%	1.33%	0.00%	0.19%	2.10%	0.19%	0.00%	0.19%	0.00%	3.81%	3.81%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0400-0500	490	56.91%	16.29%	0.00%	9.48%	3.30%	0.62%	1.24%	0.00%	0.21%	2.06%	0.21%	0.00%	0.21%	0.00%	5.36%	3.71%	0.41%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0500-0600	750	46.80%	13.33%	0.13%	7.73%	2.80%	0.53%	1.07%	0.53%	0.27%	1.60%	0.13%	0.00%	0.13%	0.00%	21.60%	3.07%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	0600-0700	1930	41.82%	11.95%	0.05%	6.91%	2.49%	0.47%	0.94%	8.31%	0.21%	1.45%	0.10%	0.05%	0.10%	0.00%	22.13%	2.75%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0700-0800	4400	49.66%	14.20%	0.09%	8.19%	2.94%	0.55%	1.09%	4.92%	0.23%	1.73%	0.11%	0.07%	0.16%	0.00%	12.54%	3.25%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0800-0900	4430	51.39%	14.71%	0.09%	8.47%	3.05%	0.56%	1.13%	4.97%	0.23%	1.78%	0.11%	0.07%	0.16%	0.00%	9.62%	3.37%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	0900-1000	4010	51.21%	14.65%	0.10%	8.44%	3.04%	0.57%	1.12%	5.29%	0.22%	1.77%	0.12%	0.07%	0.15%	0.00%	9.58%	3.34%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1000-1100	3840	50.73%	14.51%	0.08%	8.35%	3.00%	0.55%	1.12%	5.53%	0.23%	1.75%	0.10%	0.08%	0.16%	0.00%	10.20%	3.31%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	1100-1200	3990	51.18%	14.66%	0.10%	8.43%	3.04%	0.55%	1.13%	5.32%	0.23%	1.78%	0.10%	0.08%	0.15%	0.00%	9.59%	3.36%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1200-1300	3220	51.09%	14.63%	0.06%	5.71%	2.05%	0.40%	0.78%	6.77%	0.25%	1.80%	0.09%	0.09%	0.16%	0.00%	12.55%	3.35%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1300-1400	3290	51.32%	14.69%	0.06%	5.72%	2.07%	0.40%	0.76%	6.63%	0.24%	1.79%	0.09%	0.09%	0.15%	0.00%	12.38%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1400-1500	3290	51.40%	14.72%	0.06%	5.73%	2.07%	0.40%	0.76%	6.64%	0.24%	1.80%	0.09%	0.09%	0.15%	0.00%	12.25%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1500-1600	3710	52.43%	15.01%	0.05%	5.85%	2.10%	0.40%	0.78%	5.88%	0.24%	1.83%	0.11%	0.08%	0.16%	0.00%	11.40%	3.45%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1600-1700	3610	51.79%	14.83%	0.06%	5.78%	2.08%	0.39%	0.78%	6.30%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	11.94%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1700-1800	3590	51.84%	14.84%	0.06%	5.77%	2.09%	0.39%	0.78%	6.33%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	11.85%	3.40%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1800-1900	3620	52.31%	14.98%	0.06%	5.84%	2.10%	0.42%	0.78%	6.29%	0.25%	1.83%	0.11%	0.08%	0.17%	0.00%	11.13%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1900-2000	3220	52.13%	14.92%	0.06%	5.81%	2.08%	0.40%	0.78%	7.06%	0.25%	1.83%	0.09%	0.09%	0.16%	0.00%	10.69%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	43	Y	2000-2100	2650	50.53%	14.46%	0.04%	5.64%	2.04%	0.38%	0.76%	7.72%	0.23%	1.78%	0.11%	0.08%	0.15%	0.00%	12.57%	3.33%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	44	Y	2100-2200	2470	50.18%	14.38%	0.04%	5.61%	2.03%	0.41%	0.73%	8.13%	0.24%	1.75%	0.12%	0.08%	0.16%	0.00%	12.64%	3.29%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	45	Y	2200-2300	2180	49.70%	14.21%	0.05%	5.56%	1.98%	0.37%	0.74%	8.97%	0.23%	1.75%	0.09%	0.09%	0.14%	0.00%	12.69%	3.26%	0.18%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	2300-0000	1740	51.07%	14.64%	0.06%	5.71%	2.07%	0.40%	0.75%	5.76%	0.23%	1.79%	0.12%	0.06%	0.17%	0.00%	13.60%	3.34%	0.23%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0000-0100	210	52.20%	15.12%	0.00%	17.07%	5.85%	0.98%	2.44%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.49%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0100-0200	160	52.63%	15.13%	0.00%	17.11%	5.92%	1.32%	1.97%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.29%	0.66%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0200-0300	120	52.25%	15.32%	0.00%	17.12%	6.31%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.90%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0300-0400	90	52.81%	14.61%	0.00%	16.85%	5.62%	1.12%	2.25%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.37%	1.12%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0400-0500	90	53.09%	14.81%	0.00%	17.28%	6.17%	1.23%	2.47%	0.00%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0500-0600	110	51.92%	15.38%	0.00%	17.31%	5.77%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.96%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	49	N	0600-0700	240	52.52%	15.13%	0.00%	16.81%	6.30%	1.26%	2.10%	0.00%	0.42%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.42%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	37	N	0700-0800	650	52.08%	14.95%	0.15%	16.80%	6.01%	1.23%	2.16%	0.00%	0.31%	1.85%	0.15%	0.15%	0.15%	0.00%	0.00%	3.39%	0.62%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	36	N	0800-0900	680	52.07%	14.94%	0.15%	16.86%	6.07%	1.18%	2.22%	0.00%	0.30%	1.78%	0.15%	0.15%	0.15%	0.00%	0.00%	3.40%	0.59%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	0900-1000	620	51.88%	14.89%	0.16%	16.86%	6.06%	1.15%	2.29%	0.00%	0.33%	1.80%	0.16%	0.16%	0.16%	0.00%	0.00%	3.44%	0.65%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	39	N	1000-1100	580	52.08%	14.88%	0.17%	16.78%	6.06%	1.21%	2.25%	0.00%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	0.00%	3.46%	0.52%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	1100-1200	610	51.97%	14.97%	0.16%	16.78%	6.09%	1.15%	2.14%	0.00%	0.33%	1.81%	0.16%	0.16%	0.16%	0.00%	0.00%	3.45%	0.66%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1200-1300	400	64.23%	18.64%	0.00%	6.30%	2.02%	0.50%	0.76%	0.00%	0.25%	2.27%	0.25%	0.00%	0.25%	0.00%	0.00%	4.28%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1300-1400	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1400-1500	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	42	N	1500-1600	470	64.39%	18.55%	0.00%	6.18%	2.13%	0.43%	0.85%	0.00%	0.21%	2.35%	0.21%	0.00%	0.21%	0.00%	0.00%	4.26%	0.21%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1600-1700	460	64.30%	18.40%	0.00%	6.21%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	4.21%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1700-1800	450	64.22%	18.44%	0.00%	6.22%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	4.22%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1800-1900	460	64.40%	18.46%	0.00%	6.15%	2.20%	0.44%	0.88%	0.00%	0.22%	2.42%	0.22%	0.00%	0.22%	0.00%	0.00%	4.18%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1900-2000	410	64.36%	18.56%	0.00%	6.19%	2.23%	0.50%	0.74%	0.00%	0.25%	2.23%	0.25%	0.00%	0.25%	0.00%	0.00%	4.21%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2000-2100	330	63.89%	18.52%	0.00%	6.17%	2.16%	0.31%	0.93%	0.00%	0.31%	2.47%	0.31%	0.00%	0.31%	0.00%	0.00%	4.32%	0.31%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2100-2200	300	64.21%	18.39%	0.00%	6.02%	2.01%	0.33%	1.00%	0.00%	0.33%	2.34%	0.33%	0.00%	0.33%	0.00%	0.00%	4.35%	0.33%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	48	N	2200-2300	270	64.12%	18.32%	0.00%	6.11%	2.29%	0.38%	0.76%	0.00%	0.38%	2.29%	0.38%	0.00%	0.38%	0.00%	0.00%	4.20%	0.38%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	2300-0000	220	64.79%	18.78%	0.00%	6.10%	2.35%	0.47%	0.94%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0000-0100	870	56.50%	16.11%	0.12%	10.47%	3.80%	0.69%	1.38%	0.00%	0.23%	1.96%	0.12%	0.12%	0.23%	0.00%	4.26%	3.68%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0100-0200	650	57.14%	16.30%	0.16%	10.56%	3.88%	0.78%	1.40%	0.00%	0.31%	2.02%	0.16%	0.00%	0.16%	0.00%	3.11%	3.73%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0200-0300	470	57.08%	16.31%	0.00%	10.52%	3.86%	0.64%	1.50%	0.00%	0.21%	1.93%	0.00%	0.00%	0.21%	0.00%	3.65%	3.65%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0300-0400	390	56.25%	16.15%	0.00%	10.42%	3.65%	0.78%	1.30%	0.00%	0.26%	1.82%	0.00%	0.00%	0.26%	0.00%	5.21%	3.65%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0400-0500	360	54.75%	15.64%	0.00%	10.34%	3.63%	0.56%	1.40%	0.00%	0.28%	1.96%	0.00%	0.00%	0.28%	0.00%	7.26%	3.63%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0500-0600	590	42.59%	12.10%	0.00%	7.84%	2.90%	0.51%	1.02%	0.68%	0.17%	1.53%	0.00%	0.00%	0.17%	0.00%	27.43%	2.73%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	45	N	0600-0700	1560	36.85%	10.55%	0.06%	6.88%	2.44%	0.45%	0.90%	10.23%	0.13%	1.29%	0.06%	0.06%	0.13%	0.00%	27.27%	2.44%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	32	N	0700-0800	3400	45.73%	13.07%	0.09%	8.51%	3.06%	0.56%	1.12%	6.33%	0.21%	1.59%	0.09%	0.06%	0.15%	0.00%	16.14%	3.00%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	32	N	0800-0900	3390	47.81%	13.67%	0.09%	8.89%	3.19%	0.59%	1.18%	6.47%	0.21%	1.65%	0.09%	0.06%	0.15%	0.00%	12.52%	3.13%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	0900-1000	3070	47.57%	13.62%	0.10%	8.83%	3.16%	0.59%	1.17%	6.88%	0.20%	1.66%	0.10%	0.07%	0.16%	0.00%	12.48%	3.13%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1000-1100	2950	46.96%	13.45%	0.10%	8.73%	3.12%	0.58%	1.15%	7.16%	0.20%	1.63%	0.10%	0.07%	0.14%	0.00%	13.21%	3.09%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	1100-1200	3060	47.56%	13.60%	0.10%	8.85%	3.18%	0.59%	1.18%	6.92%	0.20%	1.64%	0.10%	0.07%	0.13%	0.00%	12.49%	3.11%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	37	N	1200-1300	2780	49.06%	14.06%	0.07%	5.84%	2.09%	0.40%	0.76%	7.71%	0.22%	1.69%	0.11%	0.07%	0.14%	0.00%	14.31%	3.24%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1300-1400	2840	49.28%	14.13%	0.07%	5.86%	2.12%	0.39%	0.78%	7.56%	0.21%	1.73%	0.11%	0.07%	0.14%	0.00%	14.09%	3.25%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1400-1500	2830	49.36%	14.15%	0.07%	5.87%	2.12%	0.39%	0.78%	7.57%	0.21%	1.73%	0.11%	0.07%	0.14%	0.00%	13.94%	3.26%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1500-1600	3190	50.52%	14.47%	0.06%	6.00%	2.17%	0.41%	0.78%	6.72%	0.22%	1.76%	0.09%	0.06%	0.16%	0.00%	13.03%	3.33%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1600-1700	3100	49.82%	14.27%	0.06%	5.91%	2.13%	0.39%	0.77%	7.20%	0.23%	1.74%	0.10%	0.06%	0.16%	0.00%	13.63%	3.29%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	1700-1800	3090	49.85%	14.29%	0.06%	5.93%	2.14%	0.39%	0.78%	7.23%	0.23%	1.75%	0.10%	0.06%	0.16%	0.00%	13.52%	3.27%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1800-1900	3100	50.42%	14.45%	0.06%	5.97%	2.16%	0.42%	0.77%	7.19%	0.23%	1.74%	0.10%	0.06%	0.16%	0.00%	12.71%	3.32%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	37	N	1900-2000	2770	50.20%	14.37%	0.07%	5.97%	2.14%	0.40%	0.80%	8.07%	0.22%	1.74%	0.11%	0.07%	0.14%	0.00%	12.20%	3.29%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	40	N	2000-2100	2280	48.44%	13.87%	0.04%	5.75%	2.06%	0.39%	0.75%	8.82%	0.22%	1.67%	0.09%	0.04%	0.13%	0.00%	14.30%	3.20%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	41	N	2100-2200	2130	48.11%	13.81%	0.05%	5.70%	2.07%	0.38%	0.75%	9.24%	0.19%	1.70%	0.09%	0.05%	0.14%	0.00%	14.37%	3.16%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	43	N	2200-2300	1890	47.48%	13.60%	0.05%	5.63%	2.02%	0.37%	0.74%	10.20%	0.21%	1.65%	0.11%	0.05%	0.16%	0.00%	14.39%	3.13%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	45	N	2300-0000	1500	49.10%	14.07%	0.07%	5.83%	2.08%	0.40%	0.74%	6.56%	0.20%	1.74%	0.07%	0.07%	0.13%	0.00%	15.54%	3.22%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	47	N	0000-0100	320	63.49%	18.10%	0.00%	6.98%	2.54%	0.63%	0.95%	0.00%	0.32%	2.22%	0.00%	0.00%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	49	N	0100-0200	240	63.56%	18.22%	0.00%	7.20%	2.54%	0.42%	0.85%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.42%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0200-0300	170	63.91%	18.34%	0.00%	7.10%	2.37%	0.59%	1.18%	0.00%	0.00%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0300-0400	140	64.23%	18.25%	0.00%	7.30%	2.19%	0.73%	0.73%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0400-0500	130	64.00%	18.40%	0.00%	7.20%	2.40%	0.80%	0.80%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0500-0600	160	63.75%	18.13%	0.00%	6.88%	2.50%	0.63%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	45	N	0600-0700	370	63.49%	18.26%	0.00%	7.08%	2.45%	0.54%	1.09%	0.00%	0.27%	2.18%	0.00%	0.00%	0.27%	0.00%	0.00%	4.09%	0.27%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	27	N	0700-0800	1000	63.39%	18.15%	0.10%	7.02%	2.51%	0.50%	1.00%	0.00%	0.30%	2.21%	0.10%	0.10%	0.20%	0.00%	0.00%	4.11%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	25	N	0800-0900	1040	63.43%	18.19%	0.10%	7.03%	2.50%	0.48%	0.96%	0.00%	0.29%	2.21%	0.10%	0.10%	0.19%	0.00%	0.00%	4.14%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	29	N	0900-1000	940	63.33%	18.12%	0.11%	7.04%	2.45%	0.53%	0.96%	0.00%	0.32%	2.24%	0.11%	0.11%	0.21%	0.00%	0.00%	4.16%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	30	N	1000-1100	890	63.33%	18.11%	0.11%	6.97%	2.47%	0.45%	1.01%	0.00%	0.34%	2.25%	0.11%	0.11%	0.22%	0.00%	0.00%	4.16%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	29	N	1100-1200	940	63.41%	18.13%	0.11%	6.97%	2.47%	0.43%	0.97%	0.00%	0.32%	2.25%	0.11%	0.11%	0.21%	0.00%	0.00%	4.18%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1200-1300	460	65.63%	18.85%	0.00%	4.88%	1.77%	0.44%	0.67%	0.00%	0.44%	2.22%	0.22%	0.22%	0.22%	0.00%	0.00%	4.21%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1300-1400	470	65.66%	18.79%	0.00%	4.97%	1.73%	0.43%	0.65%	0.00%	0.43%	2.16%	0.22%	0.22%	0.22%	0.00%	0.00%	4.32%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1400-1500	470	65.66%	18.79%	0.00%	4.97%	1.73%	0.43%	0.65%	0.00%	0.43%	2.16%	0.22%	0.22%	0.22%	0.00%	0.00%	4.32%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1500-1600	540	65.91%	18.83%	0.00%	4.90%	1.69%	0.38%	0.56%	0.00%	0.38%	2.26%	0.19%	0.19%	0.19%	0.00%	0.00%	4.33%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1600-1700	520	65.75%	18.79%	0.00%	4.89%	1.76%	0.39%	0.59%	0.00%	0.39%	2.35%	0.20%	0.20%	0.20%	0.00%	0.00%	4.31%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1700-1800	510	65.82%	18.86%	0.00%	4.91%	1.77%	0.39%	0.59%	0.00%	0.39%	2.16%	0.20%	0.20%	0.20%	0.00%	0.00%	4.32%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1800-1900	520	65.89%	18.80%	0.00%	4.84%	1.74%	0.39%	0.58%	0.00%	0.39%	2.33%	0.19%	0.19%	0.19%	0.00%	0.00%	4.26%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1900-2000	460	65.80%	18.74%	0.00%	4.79%	1.74%	0.44%	0.65%	0.00%	0.44%	2.18%	0.22%	0.22%	0.22%	0.00%	0.00%	4.36%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	45	N	2000-2100	370	65.75%	18.90%	0.00%	4.93%	1.64%	0.27%	0.55%	0.00%	0.27%	2.19%	0.27%	0.27%	0.27%	0.00%	0.00%	4.38%	0.27%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles< =2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles< =15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles> 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East Flyover	RD_050	PD	50	46	N	2100-2200	340	65.49%	18.58%	0.00%	5.01%	1.77%	0.29%	0.59%	0.00%	0.29%	2.36%	0.29%	0.29%	0.29%	0.00%	0.00%	4.42%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	47	N	2200-2300	300	65.32%	18.86%	0.00%	4.71%	1.68%	0.34%	0.67%	0.00%	0.34%	2.36%	0.34%	0.34%	0.34%	0.00%	0.00%	4.38%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	49	N	2300-0000	240	66.67%	19.17%	0.00%	5.00%	1.67%	0.42%	0.42%	0.00%	0.42%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	48	Y	0000-0100	1080	55.64%	15.94%	0.09%	11.74%	4.19%	0.75%	1.58%	0.00%	0.28%	1.96%	0.09%	0.09%	0.19%	0.00%	3.45%	3.63%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0100-0200	800	56.30%	16.12%	0.13%	11.84%	4.28%	0.76%	1.51%	0.00%	0.25%	1.89%	0.13%	0.13%	0.13%	0.00%	2.52%	3.65%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0200-0300	580	55.98%	16.12%	0.17%	11.79%	4.16%	0.87%	1.56%	0.00%	0.17%	1.91%	0.17%	0.00%	0.17%	0.00%	2.95%	3.64%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0300-0400	480	55.25%	15.76%	0.21%	11.55%	4.20%	0.84%	1.47%	0.00%	0.21%	1.89%	0.21%	0.00%	0.21%	0.00%	4.20%	3.57%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0400-0500	440	54.44%	15.49%	0.00%	11.39%	4.10%	0.68%	1.59%	0.00%	0.23%	1.82%	0.00%	0.00%	0.23%	0.00%	5.92%	3.64%	0.46%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0500-0600	700	43.93%	12.57%	0.14%	9.25%	3.32%	0.58%	1.16%	0.58%	0.14%	1.45%	0.14%	0.00%	0.14%	0.00%	23.41%	2.89%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	43	Y	0600-0700	1800	38.85%	11.15%	0.06%	8.19%	2.95%	0.56%	1.06%	8.86%	0.17%	1.34%	0.06%	0.06%	0.11%	0.00%	23.75%	2.56%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	28	Y	0700-0800	4050	46.70%	13.37%	0.10%	9.84%	3.54%	0.67%	1.31%	5.32%	0.22%	1.61%	0.10%	0.07%	0.15%	0.00%	13.62%	3.07%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	28	Y	0800-0900	4070	48.49%	13.88%	0.10%	10.21%	3.67%	0.69%	1.35%	5.39%	0.22%	1.67%	0.10%	0.07%	0.15%	0.00%	10.48%	3.17%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	30	Y	0900-1000	3680	48.31%	13.84%	0.11%	10.17%	3.64%	0.68%	1.36%	5.74%	0.22%	1.66%	0.11%	0.08%	0.14%	0.00%	10.44%	3.15%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	32	Y	1000-1100	3530	47.79%	13.69%	0.09%	10.08%	3.61%	0.68%	1.33%	5.99%	0.23%	1.65%	0.09%	0.09%	0.14%	0.00%	11.10%	3.12%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	31	Y	1100-1200	3660	48.26%	13.83%	0.11%	10.17%	3.66%	0.68%	1.34%	5.77%	0.22%	1.67%	0.11%	0.08%	0.14%	0.00%	10.44%	3.17%	0.36%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1200-1300	3170	50.73%	14.52%	0.06%	5.87%	2.11%	0.41%	0.79%	6.88%	0.22%	1.77%	0.09%	0.09%	0.16%	0.00%	12.72%	3.35%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1300-1400	3240	50.96%	14.59%	0.06%	5.91%	2.13%	0.40%	0.77%	6.74%	0.22%	1.76%	0.09%	0.09%	0.15%	0.00%	12.55%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1400-1500	3230	51.04%	14.62%	0.06%	5.92%	2.14%	0.40%	0.77%	6.75%	0.22%	1.77%	0.09%	0.09%	0.15%	0.00%	12.42%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	31	Y	1500-1600	3650	52.07%	14.91%	0.05%	6.03%	2.16%	0.41%	0.79%	5.97%	0.22%	1.81%	0.11%	0.08%	0.16%	0.00%	11.56%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	32	Y	1600-1700	3550	51.43%	14.73%	0.06%	5.96%	2.15%	0.40%	0.79%	6.41%	0.23%	1.78%	0.11%	0.08%	0.17%	0.00%	12.11%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	32	Y	1700-1800	3530	51.47%	14.74%	0.06%	5.95%	2.15%	0.40%	0.79%	6.43%	0.23%	1.79%	0.11%	0.09%	0.17%	0.00%	12.02%	3.37%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	31	Y	1800-1900	3560	51.96%	14.87%	0.06%	6.03%	2.17%	0.42%	0.79%	6.39%	0.23%	1.80%	0.11%	0.08%	0.17%	0.00%	11.29%	3.41%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1900-2000	3170	51.75%	14.82%	0.06%	6.00%	2.15%	0.41%	0.79%	7.17%	0.22%	1.80%	0.09%	0.09%	0.16%	0.00%	10.84%	3.41%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	38	Y	2000-2100	2600	50.19%	14.36%	0.04%	5.81%	2.08%	0.38%	0.77%	7.85%	0.19%	1.73%	0.12%	0.08%	0.15%	0.00%	12.74%	3.31%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	39	Y	2100-2200	2420	49.83%	14.26%	0.04%	5.79%	2.07%	0.41%	0.74%	8.26%	0.21%	1.74%	0.12%	0.08%	0.17%	0.00%	12.81%	3.26%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	41	Y	2200-2300	2140	49.35%	14.11%	0.05%	5.70%	2.06%	0.37%	0.75%	9.11%	0.19%	1.73%	0.09%	0.09%	0.14%	0.00%	12.85%	3.22%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	44	Y	2300-0000	1710	50.73%	14.53%	0.06%	5.86%	2.11%	0.41%	0.76%	5.86%	0.23%	1.76%	0.12%	0.06%	0.18%	0.00%	13.77%	3.34%	0.23%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0000-0100	60	56.36%	16.36%	0.00%	12.73%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0100-0200	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0200-0300	30	58.62%	17.24%	0.00%	13.79%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0300-0400	30	58.33%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0400-0500	30	57.14%	19.05%	0.00%	14.29%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0500-0600	30	57.14%	17.86%	0.00%	14.29%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0600-0700	70	57.14%	17.46%	0.00%	12.70%	4.76%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0700-0800	180	55.93%	16.38%	0.00%	12.99%	5.08%	1.13%	1.69%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.56%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0800-0900	190	56.28%	16.39%	0.00%	13.11%	4.92%	1.09%	1.64%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	3.83%	0.55%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0900-1000	170	56.02%	16.27%	0.00%	13.25%	4.82%	1.20%	1.81%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.60%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1000-1100	160	55.70%	16.46%	0.00%	13.29%	5.06%	1.27%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.63%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1100-1200	170	55.76%	16.36%	0.00%	13.33%	4.85%	1.21%	1.82%	0.00%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.61%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1200-1300	200	60.20%	17.35%	0.00%	9.69%	3.57%	0.51%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.51%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1300-1400	200	60.50%	17.50%	0.00%	9.50%	3.50%	0.50%	1.50%	0.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.50%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1400-1500	200	60.50%	17.50%	0.00%	9.50%	3.50%	0.50%	1.50%	0.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.50%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1500-1600	230	60.87%	17.39%	0.00%	9.57%	3.48%	0.43%	1.30%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	0.43%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1600-1700	230	60.63%	17.19%	0.00%	9.50%	3.62%	0.45%	1.36%	0.00%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.45%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1700-1800	230	60.63%	17.19%	0.00%	9.50%	3.62%	0.45%	1.36%	0.00%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.45%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1800-1900	230	60.71%	17.41%	0.00%	9.38%	3.57%	0.45%	1.34%	0.00%	0.45%	2.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.45%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1900-2000	200	60.80%	17.09%	0.00%	9.55%	3.52%	0.50%	1.51%	0.00%	0.50%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.50%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2000-2100	160	61.15%	17.20%	0.00%	9.55%	3.18%	0.64%	1.27%	0.00%	0.64%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.64%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2100-2200	150	60.54%	17.01%	0.00%	9.52%	3.40%	0.68%	1.36%	0.00%	0.68%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.68%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2200-2300	130	60.47%	17.05%	0.00%	9.30%	3.10%	0.78%	1.55%	0.00%	0.78%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2300-0000	110	62.14%	17.48%	0.00%	9.71%	3.88%	0.00%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0000-0100	220	62.21%	17.97%	0.00%	8.29%	2.76%	0.46%	0.92%	0.00%	0.46%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.15%	0.46%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0100-0200	170	62.35%	17.90%	0.00%	8.02%	3.09%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0200-0300	120	62.39%	17.95%	0.00%	8.55%	2.56%	0.85%	0.85%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0300-0400	100	62.11%	17.89%	0.00%	8.42%	3.16%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0400-0500	90	62.07%	18.39%	0.00%	8.05%	3.45%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0500-0600	110	63.30%	18.35%	0.00%	8.26%	2.75%	0.92%	0.92%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0600-0700	260	62.45%	17.79%	0.00%	8.30%	2.77%	0.40%	1.19%	0.00%	0.40%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.40%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	0700-0800	690	62.03%	17.83%	0.14%	8.12%	2.90%	0.58%	1.16%	0.00%	0.29%	2.17%	0.14%	0.14%	0.14%	0.00%	0.00%	4.06%	0.29%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	35	N	0800-0900	720	62.12%	17.83%	0.14%	8.08%	2.92%	0.56%	1.11%	0.00%	0.28%	2.23%	0.14%	0.14%	0.14%	0.00%	0.00%	4.04%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	0900-1000	650	62.13%	17.77%	0.15%	8.04%	2.94%	0.62%	1.08%	0.00%	0.31%	2.16%	0.15%	0.15%	0.15%	0.00%	0.00%	4.02%	0.31%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1000-1100	620	61.95%	17.72%	0.16%	8.13%	2.93%	0.49%	1.14%	0.00%	0.33%	2.28%	0.16%	0.16%	0.16%	0.00%	0.00%	4.07%	0.33%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1100-1200	650	62.02%	17.83%	0.16%	8.06%	2.95%	0.62%	1.09%	0.00%	0.31%	2.17%	0.16%	0.16%	0.16%	0.00%	0.00%	4.03%	0.31%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1200-1300	310	62.58%	18.06%	0.00%	7.74%	2.58%	0.65%	0.97%	0.00%	0.32%	2.26%	0.00%	0.00%	0.32%	0.00%	0.00%	4.19%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1300-1400	320	62.78%	17.98%	0.00%	7.57%	2.84%	0.63%	0.95%	0.00%	0.32%	2.21%	0.00%	0.00%	0.32%	0.00%	0.00%	4.10%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1400-1500	320	62.78%	17.98%	0.00%	7.57%	2.84%	0.63%	0.95%	0.00%	0.32%	2.21%	0.00%	0.00%	0.32%	0.00%	0.00%	4.10%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1500-1600	370	62.74%	18.08%	0.00%	7.67%	2.74%	0.55%	1.10%	0.00%	0.27%	2.19%	0.00%	0.00%	0.27%	0.00%	0.00%	4.11%	0.27%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1600-1700	360	62.68%	17.95%	0.00%	7.69%	2.85%	0.57%	1.14%	0.00%	0.28%	2.28%	0.00%	0.00%	0.28%	0.00%	0.00%	3.99%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1700-1800	350	62.57%	18.00%	0.00%	7.71%	2.86%	0.57%	1.14%	0.00%	0.29%	2.29%	0.00%	0.00%	0.29%	0.00%	0.00%	4.00%	0.29%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1800-1900	360	62.54%	18.03%	0.00%	7.61%	2.82%	0.56%	1.13%	0.00%	0.28%	2.25%	0.00%	0.00%	0.28%	0.00%	0.00%	4.23%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1900-2000	320	62.54%	18.10%	0.00%	7.62%	2.86%	0.63%	0.95%	0.00%	0.32%	2.22%	0.00%	0.00%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2000-2100	250	62.80%	18.00%	0.00%	7.60%	2.80%	0.40%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.40%	0.00%	0.00%	4.00%	0.40%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2100-2200	240	62.23%	18.03%	0.00%	7.73%	2.58%	0.43%	1.29%	0.00%	0.43%	2.15%	0.00%	0.00%	0.43%	0.00%	0.00%	4.29%	0.43%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2200-2300	210	62.25%	18.14%	0.00%	7.84%	2.94%	0.49%	0.98%	0.00%	0.49%	1.96%	0.00%	0.00%	0.49%	0.00%	0.00%	3.92%	0.49%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2300-0000	170	62.65%	18.07%	0.00%	7.83%	3.01%	0.60%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	4.22%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0000-0100	60	52.83%	15.09%	0.00%	16.98%	5.66%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0100-0200	40	53.85%	15.38%	0.00%	17.95%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0200-0300	30	53.57%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0300-0400	30	54.55%	13.64%	0.00%	18.18%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0400-0500	20	55.00%	15.00%	0.00%	20.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0500-0600	30	51.85%	14.81%	0.00%	18.52%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0600-0700	70	52.46%	14.75%	0.00%	18.03%	6.56%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	0700-0800	170	51.79%	14.88%	0.00%	17.26%	6.55%	1.19%	2.38%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.60%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	0800-0900	190	52.30%	14.94%	0.00%	17.24%	6.32%	1.15%	2.30%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.57%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	0900-1000	160	52.23%	14.65%	0.00%	17.20%	6.37%	1.27%	2.55%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.18%	0.64%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	25	N	1000-1100	150	52.35%	14.77%	0.00%	17.45%	6.04%	1.34%	2.01%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.67%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	1100-1200	160	52.23%	14.65%	0.00%	17.20%	6.37%	1.27%	2.55%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.18%	0.64%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1200-1300	210	65.24%	18.57%	0.00%	5.24%	1.90%	0.48%	0.95%	0.00%	0.48%	2.38%	0.00%	0.00%	0.48%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1300-1400	220	65.28%	18.52%	0.00%	5.09%	1.85%	0.46%	0.93%	0.00%	0.46%	2.31%	0.00%	0.00%	0.46%	0.00%	0.00%	4.63%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1400-1500	220	65.28%	18.52%	0.00%	5.09%	1.85%	0.46%	0.93%	0.00%	0.46%	2.31%	0.00%	0.00%	0.46%	0.00%	0.00%	4.63%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1500-1600	250	65.32%	18.55%	0.00%	5.24%	2.02%	0.40%	0.81%	0.00%	0.40%	2.42%	0.00%	0.00%	0.40%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1600-1700	240	65.13%	18.49%	0.00%	5.04%	2.10%	0.42%	0.84%	0.00%	0.42%	2.52%	0.00%	0.00%	0.42%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1700-1800	240	65.13%	18.49%	0.00%	5.04%	2.10%	0.42%	0.84%	0.00%	0.42%	2.52%	0.00%	0.00%	0.42%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1800-1900	250	64.88%	18.60%	0.00%	5.37%	2.07%	0.41%	0.83%	0.00%	0.41%	2.48%	0.00%	0.00%	0.41%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1900-2000	220	65.42%	18.69%	0.00%	5.14%	1.87%	0.47%	0.93%	0.00%	0.47%	2.34%	0.00%	0.00%	0.47%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	2000-2100	180	64.91%	18.71%	0.00%	5.26%	1.75%	0.58%	0.58%	0.00%	0.58%	2.34%	0.00%	0.00%	0.58%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	2100-2200	160	65.19%	18.35%	0.00%	5.06%	1.90%	0.63%	0.63%	0.00%	0.63%	2.53%	0.00%	0.00%	0.63%	0.00%	0.00%	4.43%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	25	N	2200-2300	140	64.75%	18.71%	0.00%	5.04%	2.16%	0.72%	0.72%	0.00%	0.72%	2.16%	0.00%	0.00%	0.72%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles< =2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles< =15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles> 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_056	PD	50	37	N	1000-1100	2750	49.09%	14.05%	0.11%	8.66%	3.09%	0.58%	1.16%	6.11%	0.22%	1.71%	0.11%	0.07%	0.15%	0.00%	11.32%	3.24%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	1100-1200	2850	49.65%	14.21%	0.11%	8.74%	3.16%	0.60%	1.16%	5.89%	0.21%	1.72%	0.11%	0.07%	0.14%	0.00%	10.67%	3.26%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	39	N	1200-1300	2470	51.76%	14.82%	0.08%	6.20%	2.23%	0.41%	0.81%	6.20%	0.24%	1.82%	0.12%	0.08%	0.16%	0.00%	11.46%	3.40%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	39	N	1300-1400	2530	51.94%	14.91%	0.08%	6.23%	2.22%	0.40%	0.83%	6.07%	0.24%	1.82%	0.12%	0.08%	0.16%	0.00%	11.30%	3.41%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	39	N	1400-1500	2520	52.03%	14.93%	0.08%	6.24%	2.22%	0.40%	0.83%	6.08%	0.24%	1.83%	0.12%	0.08%	0.16%	0.00%	11.16%	3.42%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	1500-1600	2860	52.98%	15.18%	0.07%	6.35%	2.28%	0.42%	0.84%	5.36%	0.25%	1.86%	0.11%	0.07%	0.18%	0.00%	10.38%	3.47%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	37	N	1600-1700	2770	52.39%	15.00%	0.07%	6.29%	2.24%	0.43%	0.83%	5.75%	0.25%	1.84%	0.11%	0.07%	0.18%	0.00%	10.88%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	37	N	1700-1800	2760	52.41%	15.03%	0.07%	6.28%	2.25%	0.40%	0.83%	5.77%	0.25%	1.85%	0.11%	0.07%	0.18%	0.00%	10.82%	3.45%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	37	N	1800-1900	2780	52.88%	15.18%	0.07%	6.34%	2.27%	0.43%	0.83%	5.73%	0.25%	1.84%	0.11%	0.07%	0.18%	0.00%	10.13%	3.46%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	39	N	1900-2000	2480	52.73%	15.10%	0.08%	6.31%	2.27%	0.40%	0.85%	6.43%	0.24%	1.86%	0.12%	0.08%	0.16%	0.00%	9.71%	3.44%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	42	N	2000-2100	2030	51.29%	14.69%	0.05%	6.13%	2.23%	0.40%	0.79%	7.07%	0.25%	1.78%	0.10%	0.05%	0.15%	0.00%	11.47%	3.36%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	43	N	2100-2200	1890	50.93%	14.60%	0.05%	6.11%	2.18%	0.42%	0.80%	7.43%	0.21%	1.81%	0.11%	0.05%	0.16%	0.00%	11.58%	3.35%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	44	N	2200-2300	1670	50.42%	14.47%	0.06%	6.06%	2.16%	0.42%	0.78%	8.22%	0.24%	1.74%	0.12%	0.06%	0.18%	0.00%	11.58%	3.30%	0.18%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	47	N	2300-0000	1330	51.84%	14.82%	0.08%	6.17%	2.26%	0.38%	0.83%	5.27%	0.23%	1.81%	0.08%	0.08%	0.15%	0.00%	12.42%	3.39%	0.23%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0000-0100	240	52.72%	15.06%	0.00%	16.74%	5.86%	1.26%	2.09%	0.00%	0.42%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.35%	0.84%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0100-0200	180	52.81%	15.17%	0.00%	16.85%	6.18%	1.12%	2.25%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.37%	0.56%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0200-0300	130	52.71%	15.50%	0.00%	17.05%	6.20%	0.78%	2.33%	0.00%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	3.10%	0.78%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0300-0400	110	52.88%	15.38%	0.00%	16.35%	5.77%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.96%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0400-0500	100	52.63%	14.74%	0.00%	16.84%	6.32%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0500-0600	120	53.33%	15.00%	0.00%	16.67%	5.83%	0.83%	2.50%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.83%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	39	Y	0600-0700	280	52.69%	15.05%	0.00%	16.49%	6.09%	1.08%	2.15%	0.00%	0.36%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.58%	0.72%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	0700-0800	760	52.51%	15.04%	0.13%	16.62%	5.94%	1.19%	2.11%	0.00%	0.26%	1.72%	0.13%	0.13%	0.13%	0.00%	0.00%	3.43%	0.66%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	0800-0900	790	52.53%	15.06%	0.13%	16.58%	5.95%	1.14%	2.15%	0.00%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	0.00%	3.42%	0.63%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	0900-1000	720	52.53%	15.03%	0.14%	16.57%	5.90%	1.12%	2.11%	0.00%	0.28%	1.83%	0.14%	0.14%	0.14%	0.00%	0.00%	3.37%	0.70%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1000-1100	680	52.44%	15.07%	0.15%	16.54%	5.91%	1.18%	2.22%	0.00%	0.30%	1.77%	0.15%	0.15%	0.15%	0.00%	0.00%	3.40%	0.59%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1100-1200	710	52.54%	15.11%	0.14%	16.53%	5.93%	1.13%	2.12%	0.00%	0.28%	1.84%	0.14%	0.14%	0.14%	0.00%	0.00%	3.39%	0.56%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1200-1300	640	64.26%	18.50%	0.00%	6.11%	2.19%	0.47%	0.78%	0.00%	0.31%	2.19%	0.16%	0.16%	0.31%	0.00%	0.00%	4.23%	0.31%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1300-1400	660	64.27%	18.47%	0.00%	6.11%	2.14%	0.46%	0.76%	0.00%	0.31%	2.29%	0.15%	0.15%	0.31%	0.00%	0.00%	4.27%	0.31%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1400-1500	660	64.27%	18.47%	0.00%	6.11%	2.14%	0.46%	0.76%	0.00%	0.31%	2.29%	0.15%	0.15%	0.31%	0.00%	0.00%	4.27%	0.31%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1500-1600	760	64.49%	18.48%	0.00%	6.12%	2.13%	0.40%	0.80%	0.00%	0.27%	2.26%	0.13%	0.13%	0.27%	0.00%	0.00%	4.26%	0.27%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1600-1700	730	64.49%	18.45%	0.00%	6.10%	2.08%	0.42%	0.83%	0.00%	0.28%	2.22%	0.14%	0.14%	0.28%	0.00%	0.00%	4.30%	0.28%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1700-1800	720	64.44%	18.47%	0.00%	6.11%	2.08%	0.42%	0.83%	0.00%	0.28%	2.22%	0.14%	0.14%	0.28%	0.00%	0.00%	4.31%	0.28%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1800-1900	740	64.34%	18.44%	0.00%	6.15%	2.19%	0.41%	0.82%	0.00%	0.27%	2.32%	0.14%	0.14%	0.27%	0.00%	0.00%	4.23%	0.27%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1900-2000	660	64.21%	18.43%	0.00%	6.14%	2.15%	0.46%	0.77%	0.00%	0.31%	2.30%	0.15%	0.15%	0.31%	0.00%	0.00%	4.30%	0.31%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	37	Y	2000-2100	520	64.53%	18.41%	0.00%	6.20%	2.13%	0.39%	0.78%	0.00%	0.19%	2.33%	0.19%	0.19%	0.19%	0.00%	0.00%	4.26%	0.19%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	38	Y	2100-2200	480	64.57%	18.45%	0.00%	6.08%	2.10%	0.42%	0.84%	0.00%	0.21%	2.31%	0.21%	0.21%	0.21%	0.00%	0.00%	4.19%	0.21%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	38	Y	2200-2300	420	64.35%	18.42%	0.00%	6.22%	2.15%	0.48%	0.72%	0.00%	0.24%	2.15%	0.24%	0.24%	0.24%	0.00%	0.00%	4.31%	0.24%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	39	Y	2300-0000	350	64.62%	18.42%	0.00%	6.14%	2.05%	0.29%	0.88%	0.00%	0.29%	2.34%	0.00%	0.00%	0.29%	0.00%	0.00%	4.39%	0.29%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0000-0100	220	63.68%	17.92%	0.00%	7.08%	2.36%	0.47%	0.94%	0.00%	0.47%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.47%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0100-0200	160	64.33%	18.47%	0.00%	7.01%	2.55%	0.64%	0.64%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0200-0300	120	64.60%	18.58%	0.00%	7.08%	2.65%	0.00%	0.88%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	4.42%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0300-0400	100	64.13%	18.48%	0.00%	7.61%	2.17%	0.00%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0400-0500	90	64.29%	17.86%	0.00%	7.14%	2.38%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0500-0600	110	64.49%	18.69%	0.00%	7.48%	2.80%	0.00%	0.93%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0600-0700	250	64.08%	18.37%	0.00%	6.94%	2.45%	0.41%	0.82%	0.00%	0.41%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.41%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0700-0800	670	63.58%	18.21%	0.15%	7.01%	2.39%	0.45%	0.90%	0.00%	0.30%	2.09%	0.15%	0.15%	0.15%	0.00%	0.00%	4.18%	0.30%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0800-0900	700	63.61%	18.19%	0.14%	7.02%	2.44%	0.43%	0.86%	0.00%	0.29%	2.15%	0.14%	0.14%	0.14%	0.00%	0.00%	4.15%	0.29%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0900-1000	630	63.49%	18.25%	0.16%	6.98%	2.38%	0.48%	0.79%	0.00%	0.32%	2.22%	0.16%	0.16%	0.16%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	1000-1100	600	63.27%	18.20%	0.17%	7.01%	2.50%	0.50%	0.83%	0.00%	0.33%	2.17%	0.17%	0.17%	0.17%	0.00%	0.00%	4.17%	0.33%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	1100-1200	630	63.58%	18.21%	0.16%	7.03%	2.40%	0.48%	0.80%	0.00%	0.32%	2.08%	0.16%	0.16%	0.16%	0.00%	0.00%	4.15%	0.32%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1200-1300	250	61.60%	17.60%	0.00%	8.40%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.40%	0.00%	0.00%	4.00%	0.40%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1300-1400	260	61.72%	17.58%	0.00%	8.59%	3.13%	0.78%	1.17%	0.00%	0.39%	1.95%	0.00%	0.00%	0.39%	0.00%	0.00%	3.91%	0.39%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1400-1500	260	61.72%	17.58%	0.00%	8.59%	3.13%	0.78%	1.17%	0.00%	0.39%	1.95%	0.00%	0.00%	0.39%	0.00%	0.00%	3.91%	0.39%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1500-1600	300	61.90%	17.69%	0.00%	8.50%	3.06%	0.68%	1.02%	0.00%	0.34%	2.04%	0.00%	0.00%	0.34%	0.00%	0.00%	4.08%	0.34%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1600-1700	290	61.62%	17.61%	0.00%	8.45%	3.17%	0.70%	1.06%	0.00%	0.35%	2.11%	0.00%	0.00%	0.35%	0.00%	0.00%	4.23%	0.35%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1700-1800	290	61.70%	17.73%	0.00%	8.51%	3.19%	0.71%	1.06%	0.00%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	0.00%	3.90%	0.35%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1800-1900	290	61.67%	17.77%	0.00%	8.36%	3.14%	0.70%	1.05%	0.00%	0.35%	2.09%	0.00%	0.00%	0.35%	0.00%	0.00%	4.18%	0.35%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1900-2000	260	61.57%	17.65%	0.00%	8.63%	3.14%	0.78%	1.18%	0.00%	0.39%	1.96%	0.00%	0.00%	0.39%	0.00%	0.00%	3.92%	0.39%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2000-2100	210	61.88%	17.82%	0.00%	8.42%	2.97%	0.50%	0.99%	0.00%	0.50%	1.98%	0.00%	0.00%	0.50%	0.00%	0.00%	3.96%	0.50%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2100-2200	190	61.38%	17.46%	0.00%	8.47%	3.17%	0.53%	1.06%	0.00%	0.53%	2.12%	0.00%	0.00%	0.53%	0.00%	0.00%	4.23%	0.53%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2200-2300	170	61.21%	17.58%	0.00%	8.48%	3.03%	0.61%	1.21%	0.00%	0.61%	1.82%	0.00%	0.00%	0.61%	0.00%	0.00%	4.24%	0.61%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2300-0000	140	62.88%	18.18%	0.00%	8.33%	3.03%	0.76%	0.76%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.79%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0000-0100	310	60.97%	17.42%	0.00%	7.42%	2.58%	0.65%	0.97%	0.00%	0.32%	2.26%	0.00%	0.00%	0.32%	0.00%	2.90%	3.87%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0100-0200	230	61.74%	17.83%	0.00%	7.39%	2.61%	0.43%	0.87%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	3.91%	0.43%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0200-0300	170	61.45%	17.47%	0.00%	7.83%	2.41%	0.60%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	4.22%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0300-0400	140	61.03%	17.65%	0.00%	7.35%	2.94%	0.74%	1.47%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0400-0500	130	60.32%	17.46%	0.00%	7.14%	2.38%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	3.97%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0500-0600	200	49.74%	14.51%	0.00%	6.22%	2.07%	0.52%	1.04%	0.52%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	20.73%	3.11%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0600-0700	500	44.47%	12.68%	0.00%	5.43%	2.01%	0.40%	0.80%	7.85%	0.20%	1.61%	0.00%	0.00%	0.20%	0.00%	21.13%	3.02%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0700-0800	1150	52.23%	15.02%	0.09%	6.46%	2.27%	0.44%	0.87%	4.63%	0.26%	1.83%	0.09%	0.09%	0.17%	0.00%	11.88%	3.41%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0800-0900	1160	54.03%	15.50%	0.09%	6.67%	2.34%	0.43%	0.87%	4.68%	0.26%	1.90%	0.09%	0.09%	0.17%	0.00%	9.09%	3.55%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	0900-1000	1050	53.82%	15.39%	0.10%	6.60%	2.29%	0.48%	0.86%	4.97%	0.29%	1.91%	0.10%	0.10%	0.19%	0.00%	9.08%	3.54%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1000-1100	1010	53.25%	15.28%	0.10%	6.59%	2.30%	0.40%	0.90%	5.19%	0.30%	1.90%	0.10%	0.10%	0.20%	0.00%	9.59%	3.50%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1100-1200	1040	53.80%	15.40%	0.10%	6.64%	2.31%	0.38%	0.87%	5.00%	0.29%	1.92%	0.10%	0.10%	0.19%	0.00%	9.05%	3.56%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1200-1300	1600	57.95%	16.65%	0.06%	6.67%	2.38%	0.50%	0.88%	2.88%	0.25%	2.00%	0.13%	0.13%	0.19%	0.00%	5.32%	3.82%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1300-1400	1640	58.10%	16.64%	0.06%	6.67%	2.39%	0.49%	0.92%	2.81%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	5.26%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1400-1500	1640	58.14%	16.65%	0.06%	6.67%	2.39%	0.49%	0.92%	2.82%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	5.20%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	36	N	1500-1600	1870	58.59%	16.80%	0.05%	6.74%	2.41%	0.48%	0.91%	2.46%	0.27%	2.03%	0.11%	0.11%	0.21%	0.00%	4.76%	3.85%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1600-1700	1810	58.30%	16.71%	0.06%	6.72%	2.39%	0.50%	0.89%	2.67%	0.28%	2.00%	0.11%	0.11%	0.22%	0.00%	5.00%	3.83%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1700-1800	1800	58.33%	16.71%	0.06%	6.69%	2.40%	0.50%	0.89%	2.67%	0.28%	2.01%	0.11%	0.11%	0.22%	0.00%	4.96%	3.84%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1800-1900	1820	58.47%	16.78%	0.06%	6.71%	2.42%	0.50%	0.94%	2.64%	0.28%	2.04%	0.11%	0.11%	0.22%	0.00%	4.68%	3.85%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1900-2000	1620	58.42%	16.77%	0.06%	6.75%	2.41%	0.50%	0.93%	2.97%	0.25%	2.04%	0.12%	0.12%	0.19%	0.00%	4.46%	3.84%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2000-2100	1310	57.72%	16.53%	0.08%	6.61%	2.38%	0.46%	0.92%	3.31%	0.23%	2.00%	0.08%	0.08%	0.23%	0.00%	5.38%	3.77%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2100-2200	1210	57.49%	16.46%	0.08%	6.62%	2.40%	0.50%	0.91%	3.47%	0.25%	1.99%	0.08%	0.08%	0.25%	0.00%	5.38%	3.80%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	2200-2300	1070	57.30%	16.40%	0.09%	6.60%	2.36%	0.47%	0.85%	3.86%	0.28%	1.98%	0.09%	0.09%	0.19%	0.00%	5.47%	3.77%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	47	N	2300-0000	870	57.96%	16.61%	0.00%	6.62%	2.44%	0.46%	0.93%	2.44%	0.23%	1.97%	0.12%	0.12%	0.23%	0.00%	5.81%	3.83%	0.23%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0000-0100	210	56.31%	16.02%	0.00%	12.62%	4.37%	0.97%	1.94%	0.00%	0.49%	1.94%	0.00%	0.00%	0.00%	0.00%	0.97%	3.88%	0.49%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0100-0200	160	56.49%	16.23%	0.00%	12.99%	4.55%	0.65%	1.95%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.65%	3.90%	0.65%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0200-0300	110	57.27%	16.36%	0.00%	12.73%	4.55%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.91%	3.64%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0300-0400	100	56.04%	16.48%	0.00%	13.19%	4.40%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	1.10%	3.30%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0400-0500	90	56.63%	15.66%	0.00%	13.25%	4.82%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0500-0600	120	53.15%	15.32%	0.00%	11.71%	4.50%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	7.21%	3.60%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	48	N	0600-0700	270	50.56%	14.50%	0.00%	11.52%	4.09%	0.74%	1.49%	2.97%	0.37%	1.86%	0.00%	0.00%	0.00%	0.00%	8.18%	3.35%	0.37%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	36	N	0700-0800	690	53.41%	15.38%	0.15%	12.05%	4.35%	0.87%	1.74%	1.60%	0.29%	1.74%	0.15%	0.15%	0.15%	0.00%	4.06%	3.48%	0.44%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	35	N	0800-0900	710	54.08%	15.49%	0.14%	12.25%	4.37%	0.85%	1.69%	1.55%	0.28%	1.83%	0.14%	0.14%	0.14%	0.00%	3.10%	3.52%	0.42%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	37	N	0900-1000	650	53.89%	15.42%	0.16%	12.15%	4.36%	0.78%	1.71%	1.71%	0.31%	1.87%	0.16%	0.16%	0.16%	0.00%	3.12%	3.58%	0.47%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	38	N	1000-1100	610	53.86%	15.44%	0.16%	12.15%	4.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tak Ku Ling Road	RD_061	LD	50	30	N	2300-0000	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0000-0100	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0100-0200	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0200-0300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0600-0700	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0700-0800	20	66.67%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0800-0900	20	66.67%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0900-1000	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1000-1100	20	62.50%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1100-1200	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1200-1300	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1300-1400	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1400-1500	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1500-1600	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1600-1700	20	66.67%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1700-1800	20	66.67%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1800-1900	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1900-2000	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	2000-2100	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	2100-2200	20	61.54%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	2200-2300	20	63.64%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	2300-0000	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	0000-0100	90	64.29%	17.86%	0.00%	7.14%	2.38%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	0100-0200	70	62.50%	18.75%	0.00%	7.81%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	4.69%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	0200-0300	50	65.91%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	0300-0400	40	63.16%	18.42%	0.00%	7.89%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	0400-0500	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	0500-0600	50	61.36%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	0600-0700	110	61.76%	17.65%	0.00%	6.86%	1.96%	0.00%	0.98%	0.98%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	3.92%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	18	N	0700-0800	280	61.29%	17.56%	0.00%	7.17%	2.51%	0.36%	1.08%	0.72%	0.36%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	1.79%	4.30%	0.36%	100.00%
Tak Ku Ling Road	RD_063	LD	50	18	N	0800-0900	290	61.81%	17.71%	0.00%	7.29%	2.43%	0.35%	1.04%	0.69%	0.35%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	1.39%	4.17%	0.35%	100.00%
Tak Ku Ling Road	RD_063	LD	50	19	N	0900-1000	270	61.69%	17.62%	0.00%	7.28%	2.30%	0.38%	1.15%	0.77%	0.38%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	4.21%	0.38%	100.00%
Tak Ku Ling Road	RD_063	LD	50	20	N	1000-1100	250	61.29%	17.74%	0.00%	7.26%	2.42%	0.40%	1.21%	0.81%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	1.61%	4.03%	0.40%	100.00%
Tak Ku Ling Road	RD_063	LD	50	19	N	1100-1200	260	61.54%	17.69%	0.00%	7.31%	2.31%	0.38%	1.15%	0.77%	0.38%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	1.54%	4.23%	0.38%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1200-1300	100	57.61%	16.30%	0.00%	9.78%	3.26%	1.09%	1.09%	2.17%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.26%	3.26%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1300-1400	100	57.29%	16.67%	0.00%	10.42%	3.13%	1.04%	1.04%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1400-1500	100	57.29%	16.67%	0.00%	10.42%	3.13%	1.04%	1.04%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1500-1600	110	57.80%	16.51%	0.00%	10.09%	3.67%	0.92%	0.92%	1.83%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	2.75%	3.67%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1600-1700	110	57.14%	16.19%	0.00%	10.48%	3.81%	0.95%	0.95%	1.90%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	3.81%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1700-1800	110	57.14%	16.19%	0.00%	10.48%	3.81%	0.95%	0.95%	1.90%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	3.81%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1800-1900	110	57.55%	16.04%	0.00%	10.38%	3.77%	0.94%	0.94%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	2.83%	3.77%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1900-2000	100	58.06%	17.20%	0.00%	9.68%	3.23%	1.08%	1.08%	2.15%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	2.15%	3.23%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2000-2100	80	56.58%	15.79%	0.00%	10.53%	3.95%	1.32%	1.32%	2.63%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	3.95%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2100-2200	80	56.34%	15.49%	0.00%	9.86%	4.23%	1.41%	1.41%	2.82%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.82%	4.23%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	2200-2300	70	56.45%	16.13%	0.00%	9.68%	3.23%	1.61%	1.61%	3.23%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	2300-0000	50	58.00%	16.00%	0.00%	10.00%	4.00%	0.00%	0.00%	2.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0000-0100	20	66.67%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0100-0200	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0400-0500	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0600-0700	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0700-0800	50	61.36%	18.18%	0.00%	9.09%	2.27%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0800-0900	50	62.22%	17.78%	0.00%	8.89%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0900-1000	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1000-1100	40	61.54%	17.95%	0.00%	7.69%	2.56%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1100-1200	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1200-1300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1300-1400	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1400-1500	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1500-1600	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1600-1700	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1700-1800	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1800-1900	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1900-2000	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2000-2100	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2100-2200	30	59.09%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2200-2300	20	60.00%	15.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2300-0000	20	71.43%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0000-0100	250	55.60%	16.00%	0.00%	8.80%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.00%	0.00%	8.00%	3.60%	0.40%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0100-0200	190	56.83%	16.39%	0.00%	9.29%	3.28%	0.55%	1.09%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	6.01%	3.83%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0200-0300	140	55.97%	16.42%	0.00%	8.96%	2.99%	0.00%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	7.46%	3.73%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0300-0400	110	55.45%	15.45%	0.00%	9.09%	2.73%	0.91%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	10.00%	3.64%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0400-0500	110	52.38%	15.24%	0.00%	8.57%	2.86%	0.95%	0.95%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	13.33%	3.81%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0500-0600	210	34.47%	9.71%	0.00%	5.34%	1.94%	0.49%	0.97%	0.97%	0.00%	0.97%	0.00%	0.00%	0.00%	0.00%	42.72%	2.43%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0600-0700	590	27.55%	7.82%	0.00%	4.42%	1.53%	0.34%	0.68%	14.80%	0.17%	1.02%	0.00%	0.00%	0.00%	0.00%	39.63%	1.87%	0.17%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0700-0800	1150	38.22%	10.99%	0.09%	6.11%	2.18%	0.44%	0.87%	10.30%	0.17%	1.31%	0.09%	0.09%	0.09%	0.00%	26.27%	2.53%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0800-0900	1110	41.17%	11.80%	0.09%	6.58%	2.34%	0.45%	0.90%	10.81%	0.18%	1.44%	0.09%	0.09%	0.09%	0.00%	20.99%	2.70%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	0900-1000	1010	40.83%	11.69%	0.10%	6.54%	2.28%	0.50%	0.89%	11.50%	0.20%	1.39%	0.10%	0.10%	0.10%	0.00%	20.81%	2.68%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1000-1100	980	39.88%	11.45%	0.10%	6.34%	2.25%	0.41%	0.92%	11.86%	0.20%	1.43%	0.10%	0.10%	0.10%	0.00%	21.88%	2.66%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1100-1200	910	40.88%	11.67%	0.10%	6.48%	2.29%	0.40%	0.90%	11.57%	0.20%	1.43%	0.10%	0.10%	0.10%	0.00%	20.84%	2.69%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1200-1300	910	41.20%	11.85%	0.11%	4.65%	1.66%	0.33%	0.66%	12.07%	0.22%	1.44%	0.11%	0.11%	0.11%	0.00%	22.48%	2.77%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1300-1400	920	41.61%	11.87%	0.11%	4.68%	1.74%	0.33%	0.65%	11.87%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	22.22%	2.72%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1400-1500	920	41.75%	11.91%	0.11%	4.70%	1.75%	0.33%	0.66%	11.91%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	21.97%	2.73%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1500-1600	1020	43.26%	12.39%	0.10%	4.92%	1.77%	0.29%	0.69%	10.72%	0.20%	1.47%	0.10%	0.10%	0.10%	0.00%	20.85%	2.85%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1600-1700	1000	42.28%	12.12%	0.10%	4.81%	1.70%	0.30%	0.70%	11.42%	0.20%	1.40%	0.10%	0.10%	0.10%	0.00%	21.64%	2.81%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1700-1800	1000	42.40%	12.08%	0.10%	4.83%	1.71%	0.30%	0.70%	11.48%	0.20%	1.41%	0.10%	0.10%	0.10%	0.00%	21.45%	2.82%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1800-1900	1000	43.09%	12.31%	0.10%	4.94%	1.72%	0.30%	0.71%	11.50%	0.20%	1.51%	0.10%	0.10%	0.10%	0.00%	20.28%	2.83%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	1900-2000	890	42.68%	12.27%	0.11%	4.84%	1.80%	0.34%	0.68%	12.84%	0.23%	1.46%	0.11%	0.11%	0.11%	0.00%	19.37%	2.82%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2000-2100	750	40.54%	11.54%	0.13%	4.56%	1.61%	0.27%	0.67%	13.69%	0.13%	1.34%	0.13%	0.13%	0.13%	0.00%	22.28%	2.68%	0.13%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2100-2200	700	39.97%	11.46%	0.14%	4.58%	1.58%	0.29%	0.57%	14.33%	0.14%	1.43%	0.14%	0.14%	0.14%	0.00%	22.35%	2.58%	0.14%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2200-2300	630	39.10%	11.22%	0.16%	4.49%	1.60%	0.32%	0.64%	15.71%	0.16%	1.28%	0.16%	0.16%	0.16%	0.00%	22.12%	2.56%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2300-0000	490

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Flyover	RD_067	PD	50	27	N	1200-1300	1400	63.26%	18.16%	0.07%	7.15%	2.57%	0.50%	1.00%	0.00%	0.29%	2.14%	0.14%	0.14%	0.21%	0.00%	0.00%	4.15%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1300-1400	1440	63.32%	18.13%	0.07%	7.11%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1400-1500	1440	63.32%	18.13%	0.07%	7.11%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	17	N	1500-1600	1660	63.30%	18.14%	0.06%	7.13%	2.60%	0.48%	0.97%	0.00%	0.30%	2.18%	0.12%	0.12%	0.18%	0.00%	0.00%	4.17%	0.24%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	20	N	1600-1700	1590	63.26%	18.15%	0.06%	7.12%	2.58%	0.50%	0.95%	0.00%	0.32%	2.21%	0.13%	0.13%	0.19%	0.00%	0.00%	4.16%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	20	N	1700-1800	1590	63.27%	18.14%	0.06%	7.14%	2.59%	0.51%	0.95%	0.00%	0.32%	2.15%	0.13%	0.13%	0.19%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	19	N	1800-1900	1610	63.25%	18.10%	0.06%	7.15%	2.61%	0.50%	1.00%	0.00%	0.31%	2.18%	0.12%	0.12%	0.19%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1900-2000	1430	63.28%	18.15%	0.07%	7.15%	2.59%	0.49%	0.98%	0.00%	0.28%	2.17%	0.14%	0.14%	0.21%	0.00%	0.00%	4.13%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	32	N	2000-2100	1140	63.32%	18.17%	0.09%	7.14%	2.65%	0.44%	0.97%	0.00%	0.26%	2.20%	0.09%	0.09%	0.18%	0.00%	0.00%	4.14%	0.26%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	34	N	2100-2200	1050	63.33%	18.10%	0.10%	7.14%	2.57%	0.48%	0.95%	0.00%	0.29%	2.19%	0.10%	0.10%	0.19%	0.00%	0.00%	4.19%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	37	N	2200-2300	920	63.26%	18.15%	0.11%	7.17%	2.61%	0.43%	0.98%	0.00%	0.33%	2.17%	0.11%	0.11%	0.22%	0.00%	0.00%	4.13%	0.22%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	40	N	2300-0000	760	63.35%	18.19%	0.00%	7.17%	2.66%	0.53%	0.93%	0.00%	0.27%	2.12%	0.13%	0.13%	0.13%	0.00%	0.00%	4.12%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0000-0100	240	52.38%	15.15%	0.00%	10.82%	3.90%	0.87%	1.30%	0.00%	0.43%	1.73%	0.00%	0.00%	0.00%	0.00%	9.52%	3.46%	0.43%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0100-0200	170	54.22%	15.66%	0.00%	11.45%	4.22%	0.60%	1.20%	0.00%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	6.63%	3.61%	0.60%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0200-0300	130	53.28%	15.57%	0.00%	11.48%	4.10%	0.82%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	8.20%	3.28%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0300-0400	110	52.48%	14.85%	0.00%	10.89%	3.96%	0.99%	0.99%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	10.89%	2.97%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0400-0500	100	48.98%	14.29%	0.00%	10.20%	4.08%	1.02%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	15.31%	3.06%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0500-0600	210	30.20%	8.91%	0.00%	6.44%	2.48%	0.50%	0.99%	0.99%	0.00%	0.99%	0.00%	0.00%	0.00%	0.00%	46.53%	1.98%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0600-0700	590	24.10%	6.84%	0.00%	5.13%	1.88%	0.34%	0.68%	15.90%	0.17%	0.85%	0.00%	0.00%	0.00%	0.00%	42.39%	1.54%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	44	N	0700-0800	1120	34.38%	9.81%	0.09%	7.29%	2.61%	0.54%	0.99%	11.34%	0.18%	1.17%	0.09%	0.09%	0.09%	0.00%	28.80%	2.25%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	45	N	0800-0900	1070	37.27%	10.67%	0.09%	7.87%	2.81%	0.56%	1.03%	11.99%	0.19%	1.31%	0.09%	0.09%	0.09%	0.00%	23.22%	2.43%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	46	N	0900-1000	980	36.93%	10.60%	0.10%	7.82%	2.78%	0.51%	1.03%	12.65%	0.21%	1.34%	0.10%	0.10%	0.10%	0.00%	23.05%	2.37%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	46	N	1000-1100	950	36.06%	10.29%	0.11%	7.64%	2.76%	0.53%	0.95%	13.04%	0.21%	1.27%	0.11%	0.11%	0.11%	0.00%	24.18%	2.33%	0.32%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	46	N	1100-1200	970	36.92%	10.55%	0.10%	7.76%	2.79%	0.52%	1.03%	12.72%	0.21%	1.34%	0.10%	0.10%	0.10%	0.00%	23.06%	2.38%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	48	N	1200-1300	750	39.12%	11.21%	0.00%	3.47%	1.20%	0.27%	0.40%	13.89%	0.27%	1.34%	0.13%	0.13%	0.13%	0.00%	25.77%	2.54%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	48	N	1300-1400	770	39.45%	11.27%	0.00%	3.54%	1.31%	0.26%	0.39%	13.63%	0.26%	1.31%	0.13%	0.13%	0.13%	0.00%	25.43%	2.62%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	48	N	1400-1500	770	39.55%	11.30%	0.00%	3.55%	1.31%	0.26%	0.39%	13.67%	0.26%	1.31%	0.13%	0.13%	0.13%	0.00%	25.23%	2.63%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	47	N	1500-1600	850	41.26%	11.77%	0.00%	3.69%	1.31%	0.24%	0.48%	12.37%	0.24%	1.43%	0.12%	0.12%	0.12%	0.00%	24.02%	2.73%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	47	N	1600-1700	830	40.22%	11.47%	0.00%	3.62%	1.33%	0.24%	0.48%	13.04%	0.24%	1.45%	0.12%	0.12%	0.12%	0.00%	24.76%	2.66%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	47	N	1700-1800	830	40.29%	11.53%	0.00%	3.64%	1.33%	0.24%	0.49%	13.11%	0.24%	1.33%	0.12%	0.12%	0.12%	0.00%	24.64%	2.67%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	47	N	1800-1900	820	41.10%	11.71%	0.00%	3.66%	1.34%	0.24%	0.49%	13.17%	0.24%	1.46%	0.12%	0.12%	0.12%	0.00%	23.41%	2.68%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	48	N	1900-2000	740	40.79%	11.60%	0.00%	3.68%	1.23%	0.27%	0.41%	14.73%	0.27%	1.36%	0.14%	0.14%	0.14%	0.00%	22.37%	2.73%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	49	N	2000-2100	630	38.14%	10.90%	0.00%	3.37%	1.28%	0.16%	0.48%	15.71%	0.16%	1.28%	0.16%	0.16%	0.16%	0.00%	25.32%	2.56%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	2100-2200	590	37.61%	10.77%	0.00%	3.42%	1.20%	0.17%	0.51%	16.24%	0.17%	1.37%	0.17%	0.17%	0.17%	0.00%	25.30%	2.56%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	2200-2300	530	36.83%	10.50%	0.00%	3.24%	1.15%	0.19%	0.38%	17.75%	0.19%	1.34%	0.19%	0.19%	0.19%	0.00%	25.19%	2.48%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	2300-0000	410	39.30%	11.19%	0.00%	3.48%	1.24%	0.25%	0.50%	11.94%	0.25%	1.24%	0.00%	0.00%	0.00%	0.00%	28.11%	2.49%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0000-0100	560	58.15%	16.67%	0.18%	10.14%	3.62%	0.72%	1.27%	0.00%	0.36%	1.99%	0.18%	0.18%	0.18%	0.00%	2.17%	3.80%	0.36%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0100-0200	410	58.82%	16.91%	0.00%	10.29%	3.68%	0.74%	1.23%	0.00%	0.25%	1.96%	0.00%	0.00%	0.25%	0.00%	1.72%	3.92%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0200-0300	300	58.78%	16.89%	0.00%	10.14%	3.72%	0.68%	1.35%	0.00%	0.34%	2.03%	0.00%	0.00%	0.00%	0.00%	2.03%	3.72%	0.34%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0300-0400	250	58.02%	16.46%	0.00%	10.29%	3.70%	0.82%	1.23%	0.00%	0.41%	2.06%	0.00%	0.00%	0.00%	0.00%	2.88%	3.70%	0.41%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0400-0500	230	57.66%	16.67%	0.00%	9.91%	3.60%	0.45%	1.35%	0.00%	0.45%	1.80%	0.00%	0.00%	0.00%	0.00%	4.05%	3.60%	0.45%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0500-0600	330	49.70%	14.33%	0.00%	8.54%	3.05%	0.61%	1.22%	0.30%	0.30%	1.83%	0.00%	0.00%	0.00%	0.00%	16.46%	3.35%	0.30%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	47	N	0600-0700	830	45.39%	12.99%	0.12%	7.89%	2.79%	0.49%	0.97%	6.55%	0.24%	1.58%	0.12%	0.12%	0.12%	0.00%	17.35%	3.03%	0.24%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	36	N	0700-0800	1960	51.79%	14.85%	0.10%	8.98%	3.21%	0.61%	1.17%	3.72%	0.26%	1.79%	0.10%	0.10%	0.15%	0.00%	9.44%	3.42%	0.31%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	35	N	0800-0900	2000	53.14%	15.22%	0.10%	9.24%	3.31%	0.60%	1.21%	3.72%	0.25%	1.86%	0.10%	0.10%	0.15%	0.00%	7.18%	3.52%	0.30%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	0900-1000	1810	52.97%	15.16%	0.11%	9.22%	3.33%	0.61%	1.22%	3.94%	0.28%	1.83%	0.11%	0.11%	0.17%	0.00%	7.16%	3.50%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	38	N	1000-1100	1720	52.59%	15.07%	0.12%	9.13%	3.26%	0.58%	1.22%	4.13%	0.23%	1.86%	0.12%	0.12%	0.17%	0.00%	7.62%	3.49%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1100-1200	1790	52.96%	15.20%	0.11%	9.22%	3.30%	0.61%	1.23%	3.97%	0.22%	1.84%	0.11%	0.11%	0.17%	0.00%	7.15%	3.52%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1200-1300	1590	51.39%	14.69%	0.13%	8.13%	2.96%	0.50%	1.07%	5.30%	0.19%	1.83%	0.13%	0.06%	0.19%	0.00%	9.84%	3.34%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1300-1400	1630	51.54%	14.73%	0.12%	8.20%	2.96%	0.55%	1.05%	5.18%	0.18%	1.79%	0.12%	0.06%	0.18%	0.00%	9.68%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1400-1500	1620	51.60%	14.75%	0.12%	8.21%	2.96%	0.56%	1.05%	5.19%	0.19%	1.79%	0.12%	0.06%	0.19%	0.00%	9.57%	3.40%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1500-1600	1840	52.42%	15.01%	0.11%	8.32%	2.99%	0.54%	1.09%	4.57%	0.22%	1.85%	0.11%	0.05%	0.16%	0.00%	8.86%	3.43%	0.27%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1600-1700	1790	51.85%	14.87%	0.11%	8.25%	2.97%	0.56%	1.07%	4.94%	0.22%	1.85%	0.11%	0.06%	0.17%	0.00%	9.32%	3.37%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	38	N	1700-1800	1780	51.92%	14.88%	0.11%	8.23%	2.99%	0.56%	1.07%	4.96%	0.23%	1.80%	0.11%	0.06%	0.17%	0.00%	9.24%	3.38%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1800-1900	1790	52.32%	14.98%	0.11%	8.33%	2.96%	0.56%	1.06%	4.92%	0.22%	1.84%	0.11%	0.06%	0.17%	0.00%	8.66%	3.41%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1900-2000	1600	52.20%	14.95%	0.13%	8.29%	2.95%	0.57%	1.07%	5.53%	0.19%	1.82%	0.13%	0.06%	0.19%	0.00%	8.29%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2000-2100	1300	50.92%	14.56%	0.08%	8.09%	2.93%	0.54%	1.08%	6.09%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	9.86%	3.31%	0.23%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2100-2200	1210	50.66%	14.49%	0.08%	8.03%	2.90%	0.50%	1.08%	6.37%	0.25%	1.82%	0.08%	0.08%	0.17%	0.00%	9.93%	3.31%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	45	N	2200-2300	1070	50.23%	14.34%	0.09%	7.97%	2.91%	0.56%	1.03%	7.03%	0.19%	1.78%	0.09%	0.09%	0.19%	0.00%	9.93%	3.28%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	47	N	2300-0000	860	51.35%	14.74%	0.12%	8.19%	2.92%	0.58%	1.05%	4.56%	0.23%	1.75%	0.12%	0.00%	0.12%	0.00%	10.64%	3.39%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	45	N	0000-0100	370	58.36%	16.71%	0.00%	9.04%	3.29%	0.55%	1.10%	0.00%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	4.11%	3.84%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	48	N	0100-0200	270	59.26%	17.04%	0.00%	9.26%	3.33%	0.74%	1.11%	0.00%	0.37%	1.85%	0.00%	0.00%	0.00%	0.00%	2.96%	3.70%	0.37%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0200-0300	200	59.18%	16.84%	0.00%	9.18%	3.06%	0.51%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	3.57%	4.08%	0.51%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0300-0400	170	58.02%	16.67%	0.00%	9.26%	3.09%	0.62%	1.23%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	4.94%	3.70%	0.62%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0400-0500	150	57.05%	16.11%	0.00%	8.72%	3.36%	0.67%	1.34%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	6.71%	4.03%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	49	N	0500-0600	250	44.49%	12.63%	0.00%	6.07%	2.45%	0.41%	0.82%	0.00%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	26.53%	2.86%	0.41%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	37	N	0600-0700	650	38.79%	11.06%	0.00%	6.07%	2.18%	0.31%	0.78%	9.97%	0.16%	1.25%	0.16%	0.00%	0.16%	0.00%	26.48%	2.49%	0.16%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0700-0800	1420	47.67%	13.63%	0.07%	7.42%	2.61%	0.49%	0.92%	6.07%	0.21%	1.62%	0.14%	0.07%	0.14%	0.00%	15.54%	3.11%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0800-0900	1420	49.75%	14.20%	0.07%	7.70%	2.76%	0.49%	0.99%	6.22%	0.21%	1.70%	0.14%	0.07%	0.14%	0.00%	12.01%	3.25%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0900-1000	1290	49.53%	14.12%	0.08%	7.64%	2.73%	0.47%	1.01%	6.63%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.93%	3.20%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1000-1100	1230	48.86%	13.98%	0.08%	7.56%	2.68%	0.49%	0.98%	6.91%	0.24%	1.71%	0.16%	0.08%	0.16%	0.00%	12.68%	3.17%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1100-1200	1280	49.41%	14.10%	0.08%	7.67%	2.74%	0.47%	1.02%	6.66%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.98%	3.21%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	23	N	1200-1300	1070	48.78%	13.95%	0.09%	5.71%	2.06%	0.37%	0.75%	7.87%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	14.61%	3.18%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1300-1400	1090	48.99%	14.04%	0.09%	5.69%	2.11%	0.37%	0.83%	7.71%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.40%	3.21%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1400-1500	1090	49.08%	14.06%	0.09%	5.70%	2.11%	0.37%	0.83%	7.72%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.25%	3.22%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1500-1600	1230	50.33%	14.38%	0.08%	5.88%	2.12%	0.41%	0.82%	6.86%	0.25%	1.72%	0.08%	0.08%	0.16%	0.00%	13.32%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1600-1700	1200	49.58%	14.18%	0.08%	5.79%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.93%	3.19%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1700-1800	1190	49.62%	14.15%	0.08%	5.81%	2.11%	0.42%	0.84%	7.41%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.82%	3.20%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1800-1900	1200	50.17%	14.35%	0.08%	5.87%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.00%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	24	N	1900-2000	1070	49.95%	14.30%	0.09%	5.83%	2.07%	0.38%	0.85%	8.28%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	12.42%	3.20%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	30	N	2000-2100	880	48.23%	13.80%	0.11%	5.59%	2.05%	0.34%	0.80%	9.01%	0.23%	1.60%	0.11%	0.11%	0.11%	0.00%	14.60%	3.08%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	32	N	2100-2200	820	47.80%	13.69%	0.12%	5.62%	2.08%	0.37%	0.73%	9.41%	0.24%	1.59%	0.12%	0.12%	0.12%	0.00%	14.67%	3.06%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	35	N	2200-2300	730	47.11%	13.50%	0.14%	5.51%	1.93%	0.41%	0.83%	10.33%	0.28%	1.65%	0.14%	0.14%	0.14%	0.00%	14.60%	3.03%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	39	N	2300-0000	580	48.95%	13.94%	0.00%	5.75%	2.09%	0.35%	0.87%	6.79%	0.17%	1.74%	0.00%	0.00%	0.17%	0.00%	15.85%	3.14%	0.17%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	44	N	0000-0100	400	59.60%	17.17%	0.00%	9.85%	3.54%	0.76%	1.26%	0.00%	0.25%	2.02%	0.25%	0.00%	0.25%	0.00%	1.01%	3.79%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	47	N	0100-0200	300	59.80%	17.23%	0.00%	9.80%	3.38%	0.68%	1.35%	0.00%	0.34%	2.03%	0.00%	0.00%	0.34%	0.00%	0.68%	4.05%	0.34%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0200-0300	220	60.09%	17.37%	0.00%	9.86%	3.76%	0.47%	1.41%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.94%	3.76%	0.47%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0300-0400	180	59.77%	17.24%	0.00%	9.77%	3.45%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	1.15%	4.02%	0.57%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0400-0500	160	59.75%	16.98%	0.00%	10.06%	3.77%	0.63%	1.26%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	49	N	0500-0600	220	55.56%	15.74%	0.00%	9.26%	3.24%	0.46%	1.39%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.33%	3.70%	0.46%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	41	N	0600-0700	530	52.77%	15.11%	0.00%	8.60%	3.06%	0.57%	1.15%	3.44%	0.19%	1.91%	0.19%	0.00%	0.19%	0.00%	9.18%	3.44%	0.19%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0700-0800	1330	56.24%	16.09%	0.08%	9.25%	3.31%	0.68%	1.20%	1.88%	0.23%	1.95%	0.15%	0.08%	0.23%	0.00%	4.66%	3.68%	0.30%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0800-0900	1370	57.02%	16.30%	0.07%	9.36%	3.36%	0.66%	1.24%	1.83%	0.22%	1.97%	0.15%	0.07%	0.22%	0.00%	3.51%	3.73%	0.29%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0900-1000	1240	56.97%	16.29%	0.08%	9.32%	3.32%	0.65%	1.22%	1.94%	0.24%	1.94%	0.16%	0.08%	0.24%	0.00%	3.48%	3.73%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	17	N	1000-1100	1180	56.63%	16.24%	0.09%	9.27%	3.32%	0.68%	1.28%	2.04%	0.26%	1.96%	0.17%	0.09%	0.26%	0.00%	3.74%	3.74%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1100-1200	1230	56.88%	16.27%	0.08%	9.36%	3.34%	0.65%	1.22%	1.95%	0.24%	1.95%	0.16%	0.08%	0.24%	0.00%	3.50%	3.74%	0.33%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	20	N	1200-1300

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1200-1300	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1300-1400	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1400-1500	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1500-1600	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1600-1700	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1700-1800	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1800-1900	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1900-2000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	2000-2100	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	2100-2200	20	60.00%	20.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1200-1300	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1300-1400	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1400-1500	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1500-1600	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1600-1700	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1700-1800	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1800-1900	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1900-2000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	2000-2100	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	2100-2200	20	60.00%	20.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0000-0100	60	60.00%	16.67%	0.00%	11.67%	3.33%	1.67%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0100-0200	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0200-0300	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0400-0500	30	60.87%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0500-0600	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0600-0700	80	58.33%	16.67%	0.00%	11.11%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	1.39%	4.17%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0700-0800	200	58.16%	16.84%	0.00%	10.71%	4.08%	1.02%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.51%	4.08%	0.51%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0800-0900	210	58.62%	16.75%	0.00%	10.84%	3.94%	0.99%	1.48%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.49%	3.94%	0.49%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0900-1000	190	58.15%	16.85%	0.00%	10.87%	3.80%	1.09%	1.63%	0.00%	0.54%	2.17%	0.00%	0.00%	0.00%	0.00%	0.54%	3.80%	0.54%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	28	N	1000-1100	180	58.29%	16.57%	0.00%	10.86%	4.00%	1.14%	1.71%	0.00%	0.57%	1.71%	0.00%	0.00%	0.00%	0.00%	0.57%	4.00%	0.57%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	1100-1200	190	58.47%	16.39%	0.00%	10.93%	3.83%	1.09%	1.64%	0.00%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	0.55%	3.83%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1200-1300	110	61.47%	17.43%	0.00%	9.17%	2.75%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1300-1400	120	61.61%	17.86%	0.00%	8.93%	2.68%	0.89%	1.79%	0.00%	0.00%	2.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1400-1500	120	61.61%	17.86%	0.00%	8.93%	2.68%	0.89%	1.79%	0.00%	0.00%	2.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1500-1600	130	61.24%	17.83%	0.00%	9.30%	3.10%	0.78%	1.55%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1600-1700	130	60.80%	17.60%	0.00%	9.60%	3.20%	0.80%	1.60%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1700-1800	130	61.29%	17.74%	0.00%	8.87%	3.23%	0.81%	1.61%	0.00%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1800-1900	130	61.11%	17.46%	0.00%	9.52%	3.17%	0.79%	1.59%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.97%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1900-2000	120	61.26%	18.02%	0.00%	9.01%	2.70%	0.90%	1.80%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2000-2100	90	61.36%	18.18%	0.00%	9.09%	3.41%	1.14%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2100-2200	90	60.24%	18.07%	0.00%	9.64%	3.61%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2200-2300	80	60.27%	17.81%	0.00%	9.59%	2.74%	1.37%	1.37%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2300-0000	60	63.16%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0000-0100	90	58.62%	17.24%	0.00%	11.49%	4.60%	1.15%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0100-0200	70	60.32%	17.46%	0.00%	11.11%	4.76%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0200-0300	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0300-0400	40	59.46%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0400-0500	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0500-0600	50	57.78%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	4.44%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	29	N	0600-0700	110	57.84%	16.67%	0.00%	10.78%	3.92%	0.98%	0.98%	0.98%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0700-0800	280	57.50%	16.43%	0.00%	11.07%	4.29%	0.71%	1.43%	0.36%	0.36%	2.14%	0.00%	0.00%	0.00%	0.36%	0.00%	1.07%	3.93%	0.36%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0800-0900	290	58.13%	16.61%	0.00%	11.07%	4.15%	0.69%	1.38%	0.35%	0.35%	2.08%	0.00%	0.00%	0.00%	0.35%	0.00%	0.69%	3.81%	0.35%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0900-1000	270	58.02%	16.41%	0.00%	11.07%	4.20%	0.76%	1.53%	0.38%	0.38%	1.91%	0.00%	0.00%	0.00%	0.38%	0.00%	0.76%	3.82%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1000-1100	250	58.30%	16.60%	0.00%	10.93%	4.05%	0.81%	1.21%	0.40%	0.40%	2.02%	0.00%	0.00%	0.00%	0.40%	0.00%	0.81%	3.64%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1100-1200	270	57.85%	16.48%	0.00%	11.11%	4.21%	0.77%	1.53%	0.38%	0.38%	1.92%	0.00%	0.00%	0.00%	0.38%	0.00%	0.77%	3.83%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1200-1300	230	61.61%	17.86%	0.00%	6.70%	2.23%	0.45%	0.89%	0.89%	0.45%	2.23%	0.00%	0.00%	0.00%	0.45%	0.00%	1.79%	4.02%	0.45%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1300-1400	230	61.30%	17.83%	0.00%	6.96%	2.17%	0.43%	0.87%	0.87%	0.43%	2.17%	0.00%	0.00%	0.00%	0.43%	0.00%	1.74%	4.35%	0.43%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1400-1500	230	61.30%	17.83%	0.00%	6.96%	2.17%	0.43%	0.87%	0.87%	0.43%	2.17%	0.00%	0.00%	0.00%	0.43%	0.00%	1.74%	4.35%	0.43%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1500-1600	270	61.98%	17.87%	0.00%	6.84%	2.28%	0.38%	0.76%	0.76%	0.38%	2.28%	0.00%	0.00%	0.00%	0.38%	0.00%	1.52%	4.18%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1600-1700	260	61.66%	17.79%	0.00%	6.72%	2.37%	0.40%	0.79%	0.79%	0.40%	2.37%	0.00%	0.00%	0.00%	0.40%	0.00%	1.58%	4.35%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1700-1800	260	61.66%	17.79%	0.00%	6.72%	2.37%	0.40%	0.79%	0.79%	0.40%	2.37%	0.00%	0.00%	0.00%	0.40%	0.00%	1.58%	4.35%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1800-1900	260	61.72%	17.97%	0.00%	6.64%	2.34%	0.39%	0.78%	0.78%	0.39%	2.34%	0.00%	0.00%	0.00%	0.39%	0.00%	1.56%	4.30%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1900-2000	230	61.84%	17.98%	0.00%	7.02%	2.19%	0.44%	0.88%	0.88%	0.44%	2.19%	0.00%	0.00%	0.00%	0.44%	0.00%	1.32%	3.95%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	27	N	2000-2100	190	61.54%	17.58%	0.00%	6.59%	2.20%	0.55%	0.55%	1.10%	0.55%	2.20%	0.00%	0.00%	0.00%	0.55%	0.00%	1.65%	4.40%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	28	N	2100-2200	170	60.95%	17.75%	0.00%	6.51%	2.37%	0.59%	0.59%	1.18%	0.59%	2.37%	0.00%	0.00%	0.00%	0.59%	0.00%	1.78%	4.14%	0.59%	0.00%	100.00%
Tung Tsing Road	RD_076

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Dakota Drive	RD_078	LD	50	25	N	1400-1500	150	53.42%	15.75%	0.00%	15.75%	5.48%	1.37%	2.05%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	3.42%	0.68%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1500-1600	170	53.89%	15.57%	0.00%	15.57%	5.39%	1.20%	2.40%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.60%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1600-1700	170	53.42%	15.53%	0.00%	15.53%	5.59%	1.24%	2.48%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	3.73%	0.62%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1700-1800	170	53.42%	15.53%	0.00%	15.53%	5.59%	1.24%	2.48%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	3.73%	0.62%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1800-1900	170	53.70%	15.43%	0.00%	15.43%	5.56%	1.23%	2.47%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1900-2000	150	54.17%	15.28%	0.00%	15.28%	5.56%	1.39%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.47%	0.69%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	26	N	2000-2100	120	53.91%	15.65%	0.00%	15.65%	5.22%	0.87%	2.61%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	3.48%	0.87%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	2100-2200	110	52.78%	15.74%	0.00%	15.74%	5.56%	0.93%	2.78%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.93%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	2200-2300	100	54.35%	15.22%	0.00%	15.22%	5.43%	1.09%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.26%	1.09%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	28	N	2300-0000	80	53.95%	15.79%	0.00%	15.79%	5.26%	1.32%	2.63%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0000-0100	420	55.72%	15.82%	0.00%	10.22%	3.65%	0.73%	1.22%	0.00%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	0.24%	5.84%	3.65%	0.49%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0100-0200	300	57.00%	16.33%	0.00%	10.33%	3.67%	0.67%	1.33%	0.00%	0.33%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.33%	3.67%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0200-0300	220	56.62%	15.98%	0.00%	10.50%	3.65%	0.46%	1.37%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	5.48%	3.65%	0.46%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0300-0400	190	55.49%	15.93%	0.00%	9.89%	3.85%	0.55%	1.10%	0.00%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	3.85%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0400-0500	170	53.53%	15.29%	0.00%	10.00%	3.53%	0.59%	1.18%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	3.53%	0.59%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0500-0600	310	38.03%	10.82%	0.00%	6.89%	2.62%	0.33%	0.98%	0.98%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	0.00%	35.08%	2.62%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0600-0700	840	31.94%	9.09%	0.00%	5.86%	2.03%	0.36%	0.72%	12.56%	0.12%	1.08%	0.12%	0.00%	0.12%	0.00%	0.12%	33.61%	2.15%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	44	N	0700-0800	1730	41.86%	11.99%	0.06%	7.64%	2.72%	0.52%	0.98%	8.22%	0.17%	1.45%	0.12%	0.06%	0.12%	0.00%	0.12%	21.02%	2.78%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	44	N	0800-0900	1700	44.35%	12.71%	0.06%	8.12%	2.88%	0.53%	1.06%	8.53%	0.18%	1.53%	0.12%	0.06%	0.12%	0.00%	0.12%	16.53%	2.94%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	45	N	0900-1000	1550	44.07%	12.64%	0.06%	8.04%	2.85%	0.52%	1.04%	9.07%	0.19%	1.49%	0.13%	0.06%	0.13%	0.00%	0.13%	16.46%	2.92%	0.32%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1000-1100	1490	43.28%	12.43%	0.07%	7.93%	2.82%	0.54%	1.01%	9.41%	0.20%	1.48%	0.13%	0.07%	0.13%	0.00%	0.13%	17.34%	2.89%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	45	N	1100-1200	1540	44.04%	12.64%	0.07%	8.08%	2.87%	0.52%	1.04%	9.12%	0.20%	1.50%	0.13%	0.07%	0.13%	0.00%	0.13%	16.42%	2.93%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	47	N	1200-1300	1300	45.83%	13.14%	0.08%	6.03%	2.16%	0.39%	0.77%	9.20%	0.23%	1.55%	0.08%	0.08%	0.15%	0.00%	0.15%	17.08%	3.01%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	47	N	1300-1400	1320	46.10%	13.19%	0.08%	6.07%	2.20%	0.38%	0.76%	9.02%	0.23%	1.59%	0.08%	0.08%	0.15%	0.00%	0.15%	16.83%	3.03%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	47	N	1400-1500	1320	46.17%	13.21%	0.08%	6.07%	2.20%	0.38%	0.76%	9.04%	0.23%	1.59%	0.08%	0.08%	0.15%	0.00%	0.15%	16.70%	3.04%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1500-1600	1480	47.49%	13.62%	0.07%	6.23%	2.24%	0.41%	0.81%	8.06%	0.20%	1.63%	0.07%	0.07%	0.14%	0.00%	0.14%	15.65%	3.12%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1600-1700	1440	46.67%	13.40%	0.07%	6.11%	2.22%	0.42%	0.83%	8.61%	0.21%	1.60%	0.07%	0.07%	0.14%	0.00%	0.14%	16.32%	3.06%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1700-1800	1440	46.76%	13.40%	0.07%	6.14%	2.23%	0.42%	0.77%	8.65%	0.21%	1.61%	0.07%	0.07%	0.14%	0.00%	0.14%	16.19%	3.07%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1800-1900	1440	47.36%	13.56%	0.07%	6.19%	2.23%	0.42%	0.83%	8.62%	0.21%	1.60%	0.07%	0.07%	0.14%	0.00%	0.14%	15.30%	3.13%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	47	N	1900-2000	1290	47.08%	13.48%	0.08%	6.16%	2.18%	0.39%	0.78%	9.66%	0.23%	1.64%	0.08%	0.08%	0.16%	0.00%	0.16%	14.65%	3.12%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	49	N	2000-2100	1070	45.12%	12.95%	0.09%	5.91%	2.16%	0.38%	0.75%	10.51%	0.19%	1.50%	0.09%	0.09%	0.09%	0.00%	0.09%	16.98%	3.00%	0.19%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	49	N	2100-2200	1000	44.72%	12.86%	0.10%	5.83%	2.11%	0.40%	0.80%	10.95%	0.20%	1.51%	0.10%	0.10%	0.10%	0.00%	0.10%	17.09%	2.91%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	2200-2300	890	43.95%	12.66%	0.11%	5.76%	2.03%	0.34%	0.79%	12.09%	0.23%	1.47%	0.11%	0.11%	0.11%	0.00%	0.11%	17.06%	2.94%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	2300-0000	700	45.90%	13.24%	0.00%	6.04%	2.16%	0.43%	0.72%	7.91%	0.14%	1.58%	0.00%	0.00%	0.14%	0.00%	0.14%	18.56%	3.02%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0000-0100	820	58.19%	16.63%	0.12%	9.90%	3.55%	0.61%	1.34%	0.00%	0.24%	2.08%	0.12%	0.12%	0.24%	0.00%	0.24%	2.69%	3.79%	0.37%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0100-0200	610	58.81%	16.80%	0.16%	9.88%	3.62%	0.66%	1.32%	0.00%	0.33%	1.98%	0.16%	0.00%	0.16%	0.00%	0.16%	1.98%	3.79%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0200-0300	450	58.50%	16.78%	0.00%	9.98%	3.63%	0.68%	1.36%	0.00%	0.23%	2.04%	0.00%	0.00%	0.23%	0.00%	0.23%	2.49%	3.85%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0300-0400	360	58.06%	16.67%	0.00%	9.72%	3.61%	0.56%	1.39%	0.00%	0.28%	1.94%	0.00%	0.00%	0.28%	0.00%	0.28%	3.33%	3.88%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0400-0500	340	57.36%	16.22%	0.00%	9.61%	3.60%	0.60%	1.20%	0.00%	0.30%	2.10%	0.00%	0.00%	0.30%	0.00%	0.30%	4.80%	3.60%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0500-0600	510	48.21%	13.75%	0.00%	8.17%	2.99%	0.60%	1.00%	0.40%	0.20%	1.59%	0.00%	0.00%	0.20%	0.00%	0.20%	19.52%	3.19%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	47	N	0600-0700	1280	43.47%	12.43%	0.08%	7.35%	2.66%	0.47%	0.94%	7.51%	0.16%	1.49%	0.08%	0.08%	0.16%	0.00%	0.16%	20.09%	2.81%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	35	N	0700-0800	2980	50.59%	14.48%	0.10%	8.57%	3.06%	0.57%	1.14%	4.37%	0.24%	1.78%	0.10%	0.07%	0.17%	0.00%	0.17%	11.15%	3.33%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	35	N	0800-0900	3010	52.18%	14.92%	0.10%	8.84%	3.16%	0.60%	1.16%	4.39%	0.23%	1.83%	0.10%	0.07%	0.17%	0.00%	0.17%	8.54%	3.42%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	37	N	0900-1000	2730	51.98%	14.87%	0.11%	8.81%	3.16%	0.59%	1.17%	4.66%	0.22%	1.84%	0.11%	0.07%	0.18%	0.00%	0.18%	8.52%	3.41%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	38	N	1000-1100	2610	51.54%	14.76%	0.12%	8.72%	3.11%	0.58%	1.15%	4.88%	0.23%	1.81%	0.12%	0.08%	0.15%	0.00%	0.15%	9.07%	3.38%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	37	N	1100-1200	2710	52.03%	14.87%	0.11%	8.80%	3.14%	0.59%	1.15%	4.70%	0.22%	1.81%	0.11%	0.07%	0.15%	0.00%	0.15%	8.54%	3.40%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	41	N	1200-1300	2150	52.05%	14.93%	0.09%	5.72%	2.05%	0.37%	0.74%	6.33%	0.23%	1.81%	0.14%	0.09%	0.14%	0.00%	0.14%	11.67%	3.44%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	41	N	1300-1400	2200	52.26%	14.99%	0.09%	5.74%	2.05%	0.41%	0.73%	6.20%	0.23%	1.82%	0.14%	0.09%	0.14%	0.00%	0.14%	11.53%	3.42%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	41	N	1400-1500	2200	52.33%	15.01%	0.09%	5.75%	2.05%	0.41%	0.73%	6.20%	0.23%	1.82%	0.14%	0.09%	0.14%	0.00%	0.14%	11.41%	3.42%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	39	N	1500-1600	2490	53.30%	15.27%	0.08%	5.84%	2.10%	0.40%	0.77%	5.48%	0.24%	1.85%	0.12%	0.08%	0.16%	0.00%	0.16%	10.60%	3.51%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	39	N	1600-1700	2410	52.72%	15.08%	0.08%	5.77%	2.08%	0.42%	0.75%	5.90%	0.25%	1.83%	0.12%	0.08%	0.17%	0.00%	0.17%	11.09%	3.45%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	39	N	1700-1800	2400	52.71%	15.10%	0.08%	5.80%	2.09%	0.42%	0.75%	5.92%	0.25%	1.83%	0.13%	0.08%	0.17%	0.00%	0.17%	11.01%	3.46%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	39	N	1800-1900	2420	53.19%	15.23%	0.08%	5.84%	2.11%	0.41%	0.75%	5.88%	0.25%	1.86%	0.12%	0.08%	0.17%	0.00%	0.17%	10.35%	3.48%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	41	N	1900-2000	2160	53.00%	15.19%	0.09%	5.81%	2.09%	0.42%	0.74%	6.60%	0.23%	1.86%	0.14%	0.09%	0.14%	0.00%	0.14%	9.94%	3.48%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	44	N	2000-2100	1770	51.50%	14.75%	0.06%	5.62%	2.04%	0.40%	0.74%	7.26%	0.23%	1.82%	0.11%	0.06%	0.17%	0.00%	0.17%	11.68%	3.40%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	45	N	2100-2200	1640	51.22%	14.70%	0.06%	5.61%	2.01%	0.37%	0.73%	7.62%	0.24%	1.77%	0.12%	0.06%	0.18%	0.00%	0.18%	11.77%	3.35%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	46	N	2200-2300	1460	50.62%	14.53%	0.07%	5.58%	2.00%	0.41%	0.76%	8.40%	0.21%	1.79%	0.14%	0.07%	0.14%	0.00%	0.14%	11.78%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	48	N	2300-0000	1160	51.98%	14.91%	0.09%	5.69%	2.07%	0.43%	0.78%	5.34%	0.26%	1.81%	0.09%	0.09%	0.17%	0.00%	0.17%	12.67%	3.45%	0.17%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	29	N	0000-0100	60	58.93%	17.86%	0.00%	10.71%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	1.79%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0100-0200	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0200-0300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0300-0400	30	57.69%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0400-0500	30	56.52%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0500-0600	40	51.52%	15.15%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	15.15%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	28	N	0600-0700	80	49.37%	13.92%	0.00%	8.86%	2.53%	0.00%	1.27%	5.06%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	15.19%	2.53%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0700-0800	210	52.48%	15.35%	0.00%	10.90%	3.47%	0.50%	1.49%	2.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	7.92%	3.47%	0.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0800-0900	210	53.92%	15.69%	0.00%	10.29%	3.43%	0.49%	1.47%	2.94%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	3.43%	0.49%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	0900-1000	190	53.51%	15.68%	0.00%	10.27%	3.24%	0.54%	1.62%	3.24%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	5.95%	3.24%	0.54%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	1000-1100	180	53.41%	15.34%	0.00%	10.23%	3.41%	0.57%	1.70%	3.41%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	3.41%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	1100-1200	190	53.51%	15.68%	0.00%	10.27%	3.24%	0.54%	1.62%	3.24%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	5.95%	3.24%	0.54%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1200-1300	240	56.41%	16.24%	0.00%	5.13%	1.71%	0.43%	0.85%	4.70%	0.43%	1.71%	0.00%	0.00%	0.43%	0.00%	0.43%	8.55%	3.42%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1300-1400	240	56.49%	16.32%	0.00%	5.02%	1.67%	0.42%	0.84%	4.60%	0.42%	1.67%	0.00%	0.00%	0.42%	0.00%	0.42%	8.37%	3.77%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1400-1500	240	56.49%	16.32%	0.00%	5.02%	1.67%	0.42%	0.84%	4.60%	0.42%	1.67%	0.00%	0.00%	0.42%	0.00%	0.42%	8.37%	3.77%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	18	N	1500-1600	280	57.35%	16.54%	0.00%	5.15%	1.84%	0.37%	0.74%	4.04%	0.37%	1.84%	0.00%	0.00%	0.37%	0.00%	0.37%	7.72%	3.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1600-1700	270	57.03%	16.35%	0.00%	4.94%	1.90%	0.38%	0.76%	4.18%	0.38%	1.52%	0.00%	0.00%	0.38%	0.00%	0.38%	7.98%	3.80%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1700-1800	270	56.87%	16.41%	0.00%	4.96%	1.91%	0.38%	0.76%	4.20%	0.38%	1.91%	0.00%	0.00%	0.38%	0.00%	0.38%	8.02%	3.82%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1800-1900	270	57.14%	16.54%	0.00%	5.26%	1.88%	0.38%	0.75%	4.14%	0.38%	1.88%	0.00%	0.00%	0.38%	0.00%	0.38%	7.52%	3.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1900-2000	240	57.02%	16.60%	0.00%	5.11%	1.70%	0.43%	0.85%	4.68%	0.43%	1.70%	0.00%	0.00%	0.43%	0.00%	0.43%	7.23%	3.83%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	2000-2100	200	56.02%	16.23%	0.00%	5.24%	1.57%	0.52%	0.52%	5.24%	0.52%	1.57%	0.00%	0.00%	0.52%	0.00%	0.52%	8.38%	3.66%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	2100-2200	180	55.62%	16.29%	0.00%	5.06%	1.69%	0.56%	0.56%	5.62%	0.56%	1.69%	0.00%	0.00%	0.56%	0.00%	0.56%	8.43%	3.37%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	24	N	2200-2300	160	54.38%	15.63%	0.00%	5.00%	1.88%	0.63%	0.63%	6.25%	0.63%	1.88%	0.00%	0.00%	0.63%	0.00%	0.63%	8.75%	3.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	26	N	2300-0000	130	56.80%	16.80%	0.00%	4.80%	1.60%	0.00%	0.80%	4.00%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	0.00%	9.60%	4.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0000-0100	50	59.52%	16.67%	0.00%	9.52%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0100-0200	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0200-0300	22	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0300-0400	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0400-0500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0500-0600	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0600-0700	50	61.22%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0700-0800	140	60.45%	17.16%	0.00%	9.70%	3.73%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0800-0900	140	60.43%	17.27%	0.00%	10.07%	3.60%	0.72%	1.44%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0900-1000	130	59.84%	17.32%	0.00%	10.24%	3.94%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1000-1100	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1100-1200	130	60.00%	17.60%	0.00%	10.40%	3.20%	0.80%	1.60%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles< =2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles< =15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles> 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Muk Wo Street	RD_084	LD	50	30	N	0300-0400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0400-0500	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0500-0600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0600-0700	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0700-0800	120	59.48%	17.24%	0.00%	10.34%	3.45%	0.86%	1.72%	0.00%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0800-0900	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0900-1000	110	59.09%	17.27%	0.00%	10.00%	3.64%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1000-1100	110	60.19%	17.48%	0.00%	9.71%	2.91%	0.97%	1.94%	0.00%	0.00%	2.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1100-1200	110	59.63%	17.43%	0.00%	10.09%	3.67%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1200-1300	100	61.05%	16.84%	0.00%	10.53%	3.16%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	3.16%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1300-1400	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1400-1500	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1500-1600	120	60.71%	16.96%	0.00%	10.71%	3.57%	0.89%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1600-1700	110	60.19%	16.67%	0.00%	11.11%	3.70%	0.93%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1700-1800	110	60.75%	16.82%	0.00%	10.28%	3.74%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1800-1900	110	60.55%	16.51%	0.00%	11.01%	3.67%	0.92%	1.83%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1900-2000	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2000-2100	80	61.04%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2100-2200	80	59.72%	16.67%	0.00%	11.11%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2200-2300	70	60.32%	17.46%	0.00%	11.11%	3.17%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2300-0000	60	60.78%	17.65%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0000-0100	50	60.42%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0100-0200	40	62.86%	17.14%	0.00%	11.43%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0200-0300	30	61.54%	19.23%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0300-0400	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0400-0500	20	63.16%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0500-0600	30	65.22%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0600-0700	60	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	28	N	0700-0800	160	60.39%	17.53%	0.00%	9.74%	3.90%	0.65%	1.30%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.65%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	28	N	0800-0900	160	60.63%	17.50%	0.00%	10.00%	3.75%	0.63%	1.25%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.63%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	28	N	0900-1000	150	60.84%	17.48%	0.00%	9.79%	3.50%	0.70%	1.40%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.50%	0.70%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	29	N	1000-1100	140	60.14%	17.39%	0.00%	10.14%	3.62%	0.72%	1.45%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.62%	0.72%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	28	N	1100-1200	150	60.84%	17.48%	0.00%	9.79%	3.50%	0.70%	1.40%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.50%	0.70%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1200-1300	80	59.21%	17.11%	0.00%	10.53%	3.95%	1.32%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1300-1400	80	59.74%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1400-1500	80	59.74%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1500-1600	90	60.92%	17.24%	0.00%	10.34%	3.45%	1.15%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1600-1700	90	60.71%	16.67%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1700-1800	90	60.71%	16.67%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1800-1900	90	60.00%	17.65%	0.00%	10.59%	3.53%	1.18%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1900-2000	80	59.74%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	2000-2100	60	61.02%	16.95%	0.00%	10.17%	3.39%	1.69%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	2100-2200	60	59.65%	17.54%	0.00%	10.53%	3.51%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	2200-2300	50	59.18%	16.33%	0.00%	10.20%	4.08%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	2300-0000	40	63.16%	18.42%	0.00%	10.53%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	0000-0100	290	62.46%	17.89%	0.00%	7.72%	2.81%	0.70%	1.05%	0.00%	0.35%	2.11%	0.00%	0.00%	0.00%	0.35%	0.00%	4.21%	0.35%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0100-0200	220	62.91%	17.84%	0.00%	7.51%	2.82%	0.47%	0.94%	0.00%	0.47%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.47%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0200-0300	160	63.40%	18.30%	0.00%	7.84%	2.61%	0.65%	1.31%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0300-0400	130	63.41%	17.89%	0.00%	8.13%	2.44%	0.81%	0.81%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0400-0500	120	63.39%	17.86%	0.00%	8.04%	2.68%	0.89%	0.89%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0500-0600	150	63.19%	18.06%	0.00%	7.64%	2.78%	0.69%	1.39%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	0600-0700	340	62.84%	17.82%	0.00%	7.55%	2.72%	0.60%	1.21%	0.00%	0.30%	2.11%	0.00%	0.00%	0.30%	0.00%	0.00%	4.23%	0.30%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	34	N	0700-0800	910	62.60%	17.87%	0.11%	7.66%	2.77%	0.55%	1.11%	0.00%	0.33%	2.11%	0.11%	0.11%	0.22%	0.00%	0.00%	4.11%	0.33%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	33	N	0800-0900	940	62.62%	17.89%	0.11%	7.67%	2.77%	0.53%	1.06%	0.00%	0.32%	2.13%	0.11%	0.11%	0.21%	0.00%	0.00%	4.15%	0.32%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	34	N	0900-1000	850	62.50%	17.92%	0.12%	7.67%	2.71%	0.59%	1.06%	0.00%	0.35%	2.12%	0.12%	0.12%	0.24%	0.00%	0.00%	4.13%	0.35%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	35	N	1000-1100	810	62.44%	17.91%	0.12%	7.71%	2.74%	0.50%	1.12%	0.00%	0.37%	2.11%	0.12%	0.12%	0.25%	0.00%	0.00%	4.10%	0.37%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	34	N	1100-1200	850	62.51%	17.91%	0.12%	7.71%	2.73%	0.47%	1.07%	0.00%	0.36%	2.14%	0.12%	0.12%	0.24%	0.00%	0.00%	4.15%	0.36%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1200-1300	410	60.93%	17.44%	0.00%	9.09%	3.44%	0.74%	1.23%	0.00%	0.25%	1.97%	0.25%	0.00%	0.25%	0.00%	0.00%	3.93%	0.49%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1300-1400	420	60.91%	17.51%	0.00%	9.11%	3.36%	0.72%	1.20%	0.00%	0.24%	2.16%	0.24%	0.00%	0.24%	0.00%	0.00%	3.84%	0.48%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1400-1500	420	60.91%	17.51%	0.00%	9.11%	3.36%	0.72%	1.20%	0.00%	0.24%	2.16%	0.24%	0.00%	0.24%	0.00%	0.00%	3.84%	0.48%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1500-1600	480	61.04%	17.50%	0.00%	9.17%	3.33%	0.63%	1.25%	0.00%	0.21%	2.08%	0.21%	0.00%	0.21%	0.00%	0.00%	3.96%	0.42%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1600-1700	470	60.95%	17.57%	0.00%	9.11%	3.25%	0.65%	1.30%	0.00%	0.22%	2.17%	0.22%	0.00%	0.22%	0.00%	0.00%	3.90%	0.43%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1700-1800	460	61.00%	17.43%	0.00%	9.15%	3.27%	0.65%	1.31%	0.00%	0.22%	2.18%	0.22%	0.00%	0.22%	0.00%	0.00%	3.92%	0.44%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1800-1900	470	60.90%	17.52%	0.00%	9.19%	3.42%	0.64%	1.28%	0.00%	0.21%	2.14%	0.21%	0.00%	0.21%	0.00%	0.00%	3.85%	0.43%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1900-2000	420	60.96%	17.55%	0.00%	9.16%	3.37%	0.72%	1.20%	0.00%	0.24%	2.17%	0.24%	0.00%	0.24%	0.00%	0.00%	3.86%	0.48%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2000-2100	330	60.91%	17.58%	0.00%	9.09%	3.33%	0.61%	1.21%	0.00%	0.30%	2.12%	0.30%	0.00%	0.30%	0.00%	0.00%	3.94%	0.30%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2100-2200	310	60.98%	17.38%	0.00%	9.18%	3.28%	0.66%	1.31%	0.00%	0.33%	1.97%	0.33%	0.00%	0.33%	0.00%	0.00%	3.93%	0.33%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2200-2300	270	60.59%	17.47%	0.00%	8.92%	3.35%	0.74%	1.12%	0.00%	0.37%	2.23%	0.37%	0.00%	0.37%	0.00%	0.00%	4.09%	0.37%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	2300-0000	220	61.47%	17.43%	0.00%	9.17%	3.21%	0.46%	1.38%	0.00%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.46%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0000-0100	70	58.46%	16.92%	0.00%	12.31%	4.62%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0100-0200	50	58.33%	16.67%	0.00%	12.50%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0200-0300	40	57.14%	17.14%	0.00%	11.43%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0300-0400	30	56.67%	16.67%	0.00%	13.33%	3.33%	0.00%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0500-0600	40	55.88%	17.65%	0.00%	11.76%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0600-0700	80	57.14%	16.88%	0.00%	12.99%	5.19%	1.30%	1.30%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0700-0800	210	56.67%	16.67%	0.00%	12.38%	4.76%	0.95%	1.90%	0.00%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	0.48%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0800-0900	220	57.14%	16.59%	0.00%	12.44%	4.61%	0.92%	1.84%	0.00%	0.46%	1.84%	0.00%	0.00%	0.00%	0.00%	0.00%	3.69%	0.46%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0900-1000	200	57.14%	16.33%	0.00%	12.24%	4.59%	1.02%	2.04%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.51%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1000-1100	190	56.99%	16.67%	0.00%	12.37%	4.84%	1.08%	1.61%	0.00%	0.54%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.76%	0.54%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1100-1200	200	56.92%	16.41%	0.00%	12.31%	4.62%	1.03%	2.05%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.51%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1200-1300	250	60.80%	17.60%	0.00%	9.20%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.40%	0.00%	0.00%	4.00%	0.40%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1300-1400	260	60.94%	17.58%	0.00%	8.98%	3.52%	0.78%	1.17%	0.00%	0.39%	1.95%	0.00%	0.00%	0.39%	0.00%	0.00%	3.91%	0.39%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1400-1500	260	60.94%	17.58%	0.00%	8.98%	3.52%	0.78%	1.17%	0.00%	0.39%	1.95%	0.00%	0.00%	0.39%	0.00%	0.00%	3.91%	0.39%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1500-1600	300	60.81%	17.57%	0.00%	9.12%	3.38%	0.68%	1.35%	0.00%	0.34%	2.03%	0.00%	0.00%	0.34%	0.00%	0.00%	4.05%	0.34%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1600-1700	290	60.49%	17.48%	0.00%	9.09%	3.50%	0.70%	1.40%	0.00%	0.35%	2.10%	0.00%	0.00%	0.35%	0.00%	0.00%	4.20%	0.35%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1700-1800	290	60.56%	17.61%	0.00%	9.15%	3.52%	0.70%	1.41%	0.00%	0.35%	2.11%	0.00%	0.00%	0.35%	0.00%	0.00%	3.87%	0.35%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1800-1900	290	60.55%	17.65%	0.00%	9.00%	3.46%	0.69%	1.38%	0.00%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	0.00%	4.15%	0.35%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1900-2000	260	60.78%	17.65%	0.00%	9.02%	3.53%	0.78%	1.18%	0.00%	0.39%	1.96%	0.00%	0.00%	0.39%	0.00%	0.00%	3.92%	0.39%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2000-2100	210	60.49%	17.56%	0.00%	9.27%	3.41%	0.49%	1.46%	0.00%	0.49%	1.95%	0.00%	0.00%	0.49%	0.00%	0.00%	3.90%	0.49%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2100-2200	190	60.32%	17.46%	0.00%	8.99%	3.17%	0.53%	1.59%	0.00%	0.53%	2.12%	0.00%	0.00%	0.53%	0.00%	0.00%	4.23%	0.53%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2200-2300	170	60.24%	17.47%	0.00%	9.04%	3.61%	0.60%	1.20%	0.00%	0.60%	1.81%	0.00%	0.00%	0.60%	0.00%	0.00%	4.22%	0.60%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2300-0000	140	61.19%	17.91%	0.00%	8.96%	3.73%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	3.73%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0000-0100	400	58.93%	16.84%	0.00%	8.42%	3.06%	0.51%	1.28%	0.00%	0.26%	2.04%	0.26%	0.00%	0.26%	0.00%	0.00%	4.08%	3.83%	0.26%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0100-0200	290	59.66%	17.24%	0.00%	8.62%	3.10%	0.69%	1.03%	0.00%	0.34%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.10%	3.79%	0.34%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0200-0300	210	59.81%	17.22%	0.00%	8.61%	2.87%	0.48%	0.96%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.83%	3.83%	0.48%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0300-0400	180	58.62%	16.67%	0.00%	8.62%	2.87%	0.57%	1.15%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	4.02%	0.57%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0400-0500	160	57.50%	16.25%	0.00%	8.13%	3.13%	0.63%	1.25%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	7.50%	3.75%	0.00%	100.00%
Prince Edward Road West Roundabout

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles< =2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles< =15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchise d Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles> 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Argyle Street	RD_089	PD	50	50	Y	1600-1700	290	43.21%	12.20%	0.00%	3.48%	1.39%	0.35%	0.35%	11.85%	0.35%	1.39%	0.00%	0.00%	0.00%	0.00%	22.65%	2.79%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1700-1800	290	43.16%	12.28%	0.00%	3.51%	1.40%	0.35%	0.35%	11.93%	0.35%	1.40%	0.00%	0.00%	0.00%	0.00%	22.46%	2.81%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1800-1900	290	43.86%	12.63%	0.00%	3.51%	1.40%	0.35%	0.35%	11.93%	0.35%	1.40%	0.00%	0.00%	0.00%	0.00%	21.40%	2.81%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1900-2000	260	43.70%	12.60%	0.00%	3.54%	1.18%	0.39%	0.39%	13.39%	0.39%	1.18%	0.00%	0.00%	0.00%	0.00%	20.47%	2.76%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2000-2100	220	41.20%	11.57%	0.00%	3.24%	1.39%	0.46%	0.46%	14.35%	0.46%	1.39%	0.00%	0.00%	0.00%	0.00%	23.15%	2.31%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2100-2200	210	40.59%	11.39%	0.00%	2.97%	1.49%	0.50%	0.50%	14.85%	0.50%	1.49%	0.00%	0.00%	0.00%	0.00%	23.27%	2.48%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2200-2300	190	39.56%	11.54%	0.00%	3.30%	1.10%	0.55%	0.55%	16.48%	0.55%	1.10%	0.00%	0.00%	0.00%	0.00%	23.08%	2.20%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2300-0000	140	42.14%	12.14%	0.00%	3.57%	1.43%	0.00%	0.00%	10.71%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	25.71%	2.86%	0.00%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0000-0100	510	58.48%	16.77%	0.20%	8.78%	3.19%	0.60%	1.20%	0.00%	0.20%	2.00%	0.20%	0.00%	0.20%	0.00%	3.99%	3.79%	0.40%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0100-0200	370	59.35%	17.07%	0.00%	8.94%	3.25%	0.54%	1.08%	0.00%	0.27%	2.17%	0.00%	0.00%	0.27%	0.00%	2.98%	3.79%	0.27%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0200-0300	270	58.89%	16.67%	0.00%	8.89%	3.33%	0.74%	1.11%	0.00%	0.37%	2.22%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.37%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0300-0400	230	58.11%	16.67%	0.00%	8.56%	3.15%	0.45%	1.35%	0.00%	0.45%	2.25%	0.00%	0.00%	0.00%	0.00%	4.95%	3.60%	0.45%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0400-0500	210	57.35%	16.18%	0.00%	8.82%	2.94%	0.49%	0.98%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	6.86%	3.92%	0.49%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0500-0600	340	44.35%	12.80%	0.00%	6.85%	2.38%	0.60%	0.89%	0.60%	0.30%	1.49%	0.00%	0.00%	0.00%	0.00%	26.49%	2.98%	0.30%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0600-0700	890	38.78%	11.11%	0.11%	5.90%	2.04%	0.45%	0.79%	9.86%	0.11%	1.36%	0.11%	0.00%	0.11%	0.00%	26.53%	2.49%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	0700-0800	1940	47.78%	13.66%	0.10%	7.22%	2.58%	0.52%	0.93%	6.08%	0.21%	1.70%	0.10%	0.05%	0.15%	0.00%	15.57%	3.09%	0.26%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	0800-0900	1940	49.87%	14.25%	0.10%	7.54%	2.68%	0.52%	0.98%	6.20%	0.21%	1.76%	0.10%	0.05%	0.15%	0.00%	12.08%	3.25%	0.26%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	0900-1000	1760	49.57%	14.17%	0.11%	7.51%	2.68%	0.51%	0.97%	6.60%	0.23%	1.76%	0.11%	0.06%	0.17%	0.00%	12.01%	3.24%	0.28%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1000-1100	1690	48.99%	14.01%	0.12%	7.42%	2.61%	0.53%	0.95%	6.89%	0.18%	1.72%	0.12%	0.06%	0.18%	0.00%	12.77%	3.21%	0.24%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1100-1200	1750	49.63%	14.15%	0.11%	7.51%	2.69%	0.52%	0.97%	6.65%	0.23%	1.72%	0.11%	0.06%	0.17%	0.00%	12.03%	3.21%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	46	N	1200-1300	1480	47.77%	13.67%	0.07%	5.75%	2.03%	0.41%	0.74%	8.39%	0.20%	1.69%	0.14%	0.07%	0.20%	0.00%	15.49%	3.18%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1300-1400	1510	48.04%	13.74%	0.07%	5.77%	2.06%	0.40%	0.73%	8.23%	0.20%	1.66%	0.13%	0.07%	0.20%	0.00%	15.33%	3.19%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1400-1500	1510	48.14%	13.76%	0.07%	5.78%	2.06%	0.40%	0.73%	8.24%	0.20%	1.66%	0.13%	0.07%	0.20%	0.00%	15.16%	3.19%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1500-1600	1700	49.35%	14.13%	0.06%	5.91%	2.13%	0.41%	0.77%	7.33%	0.24%	1.71%	0.12%	0.06%	0.18%	0.00%	14.18%	3.25%	0.18%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1600-1700	1650	48.60%	13.90%	0.06%	5.83%	2.12%	0.42%	0.73%	7.83%	0.24%	1.70%	0.12%	0.06%	0.18%	0.00%	14.81%	3.22%	0.18%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1700-1800	1640	48.66%	13.90%	0.06%	5.85%	2.07%	0.43%	0.73%	7.87%	0.24%	1.71%	0.12%	0.06%	0.18%	0.00%	14.70%	3.23%	0.18%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1800-1900	1650	49.24%	14.09%	0.06%	5.89%	2.13%	0.43%	0.79%	7.83%	0.24%	1.70%	0.12%	0.06%	0.18%	0.00%	13.84%	3.22%	0.18%	0.00%	100.00%
Argyle Street	RD_090	PD	50	46	N	1900-2000	1470	49.01%	14.02%	0.07%	5.85%	2.11%	0.41%	0.75%	8.78%	0.20%	1.70%	0.14%	0.07%	0.20%	0.00%	13.27%	3.20%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	47	N	2000-2100	1220	47.08%	13.48%	0.08%	5.67%	2.05%	0.41%	0.74%	9.53%	0.25%	1.64%	0.08%	0.08%	0.16%	0.00%	15.45%	3.12%	0.16%	0.00%	100.00%
Argyle Street	RD_090	PD	50	48	N	2100-2200	1140	46.78%	13.42%	0.09%	5.56%	2.03%	0.35%	0.71%	10.06%	0.26%	1.59%	0.09%	0.09%	0.18%	0.00%	15.53%	3.09%	0.18%	0.00%	100.00%
Argyle Street	RD_090	PD	50	49	N	2200-2300	1010	46.08%	13.21%	0.10%	5.56%	1.99%	0.40%	0.70%	11.02%	0.20%	1.59%	0.10%	0.10%	0.20%	0.00%	15.49%	3.08%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	2300-0000	800	47.92%	13.71%	0.00%	5.79%	2.01%	0.38%	0.75%	7.17%	0.25%	1.64%	0.13%	0.00%	0.13%	0.00%	16.86%	3.14%	0.13%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0000-0100	130	59.84%	17.21%	0.00%	8.20%	3.28%	0.82%	0.82%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	4.10%	4.10%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0100-0200	100	60.44%	17.58%	0.00%	7.69%	3.30%	0.00%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	3.30%	4.40%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0200-0300	70	60.61%	16.67%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0300-0400	60	59.26%	16.67%	0.00%	7.41%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	5.56%	3.70%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0400-0500	50	59.18%	16.33%	0.00%	8.16%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	8.16%	4.08%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0500-0600	90	44.58%	13.25%	0.00%	6.02%	2.41%	0.00%	1.20%	1.20%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	27.71%	2.41%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0600-0700	230	38.91%	10.86%	0.00%	5.43%	1.81%	0.45%	0.45%	10.41%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	27.60%	2.71%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	46	Y	0700-0800	490	47.93%	13.64%	0.00%	6.61%	2.48%	0.41%	0.83%	6.20%	0.21%	1.65%	0.21%	0.00%	0.21%	0.00%	16.32%	3.10%	0.21%	0.00%	100.00%
Argyle Street	RD_091	PD	50	46	Y	0800-0900	490	50.21%	14.32%	0.00%	6.85%	2.49%	0.41%	0.83%	6.43%	0.21%	1.66%	0.21%	0.00%	0.21%	0.00%	12.66%	3.32%	0.21%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	0900-1000	440	49.89%	14.19%	0.00%	6.86%	2.52%	0.46%	0.92%	6.86%	0.23%	1.60%	0.23%	0.00%	0.23%	0.00%	12.59%	3.20%	0.23%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1000-1100	420	49.29%	14.05%	0.00%	6.67%	2.38%	0.48%	0.71%	7.14%	0.24%	1.67%	0.24%	0.00%	0.24%	0.00%	13.33%	3.33%	0.24%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1100-1200	440	49.77%	14.22%	0.00%	6.88%	2.52%	0.46%	0.92%	6.88%	0.23%	1.61%	0.23%	0.00%	0.23%	0.00%	12.61%	3.21%	0.23%	0.00%	100.00%
Argyle Street	RD_091	PD	50	48	Y	1200-1300	390	43.19%	12.30%	0.00%	5.24%	2.09%	0.52%	0.79%	10.73%	0.26%	1.57%	0.00%	0.00%	0.26%	0.00%	19.90%	2.88%	0.26%	0.00%	100.00%
Argyle Street	RD_091	PD	50	48	Y	1300-1400	390	43.44%	12.60%	0.00%	5.40%	2.06%	0.51%	0.77%	10.54%	0.26%	1.54%	0.00%	0.00%	0.26%	0.00%	19.54%	2.83%	0.26%	0.00%	100.00%
Argyle Street	RD_091	PD	50	48	Y	1400-1500	390	43.56%	12.63%	0.00%	5.41%	2.06%	0.52%	0.77%	10.57%	0.26%	1.55%	0.00%	0.00%	0.26%	0.00%	19.33%	2.84%	0.26%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1500-1600	440	45.14%	12.96%	0.00%	5.56%	2.08%	0.46%	0.69%	9.49%	0.23%	1.62%	0.00%	0.00%	0.23%	0.00%	18.29%	3.01%	0.23%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1600-1700	430	44.21%	12.77%	0.00%	5.44%	2.13%	0.47%	0.71%	10.17%	0.24%	1.65%	0.00%	0.00%	0.24%	0.00%	18.91%	2.84%	0.24%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1700-1800	430	44.18%	12.83%	0.00%	5.46%	2.14%	0.48%	0.71%	10.21%	0.24%	1.66%	0.00%	0.00%	0.24%	0.00%	18.76%	2.85%	0.24%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1800-1900	430	44.89%	12.83%	0.00%	5.46%	2.14%	0.48%	0.71%	10.21%	0.24%	1.66%	0.00%	0.00%	0.24%	0.00%	17.81%	3.09%	0.24%	0.00%	100.00%
Argyle Street	RD_091	PD	50	48	Y	1900-2000	380	44.56%	12.73%	0.00%	5.57%	2.12%	0.53%	0.80%	11.41%	0.27%	1.59%	0.00%	0.00%	0.27%	0.00%	16.98%	2.92%	0.27%	0.00%	100.00%
Argyle Street	RD_091	PD	50	49	Y	2000-2100	320	42.68%	12.10%	0.00%	5.10%	1.91%	0.32%	0.64%	12.10%	0.32%	1.59%	0.00%	0.00%	0.32%	0.00%	19.75%	2.87%	0.32%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	2100-2200	300	42.03%	12.20%	0.00%	5.08%	2.03%	0.34%	0.68%	12.88%	0.34%	1.36%	0.00%	0.00%	0.34%	0.00%	19.66%	2.71%	0.34%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	2200-2300	270	41.06%	11.79%	0.00%	4.94%	1.90%	0.38%	0.76%	14.07%	0.38%	1.52%	0.00%	0.00%	0.38%	0.00%	19.77%	2.66%	0.38%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	2300-0000	210	43.63%	12.75%	0.00%	5.39%	1.96%	0.49%	0.49%	9.31%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	21.57%	2.94%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0000-0100	450	58.22%	16.67%	0.00%	8.89%	3.33%	0.67%	1.11%	0.00%	0.22%	2.00%	0.22%	0.00%	0.22%	0.00%	4.22%	3.78%	0.44%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0100-0200	340	59.04%	16.87%	0.00%	9.04%	3.31%	0.60%	1.20%	0.00%	0.30%	2.11%	0.00%	0.00%	0.30%	0.00%	3.01%	3.92%	0.30%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0200-0300	250	58.68%	16.94%	0.00%	9.09%	3.31%	0.41%	1.24%	0.00%	0.41%	2.07%	0.00%	0.00%	0.00%	0.00%	3.72%	3.72%	0.41%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0300-0400	200	57.79%	16.58%	0.00%	9.05%	3.02%	0.50%	1.01%	0.00%	0.50%	2.01%	0.00%	0.00%	0.00%	0.00%	5.03%	4.02%	0.50%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0400-0500	190	56.76%	16.22%	0.00%	8.65%	3.24%	0.54%	1.08%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	7.03%	3.78%	0.54%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0500-0600	310	44.19%	12.62%	0.00%	6.64%	2.33%	0.33%	1.00%	0.66%	0.33%	1.66%	0.00%	0.00%	0.00%	0.00%	26.91%	2.99%	0.33%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	48	N	0600-0700	800	38.36%	10.94%	0.00%	5.91%	2.14%	0.38%	0.75%	10.06%	0.13%	1.38%	0.13%	0.00%	0.13%	0.00%	26.92%	2.52%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	38	N	0700-0800	1750	47.34%	13.55%	0.06%	7.26%	2.63%	0.51%	0.97%	6.17%	0.23%	1.66%	0.11%	0.06%	0.17%	0.00%	15.84%	3.14%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	38	N	0800-0900	1750	49.48%	14.16%	0.06%	7.57%	2.75%	0.52%	1.03%	6.31%	0.23%	1.72%	0.11%	0.06%	0.17%	0.00%	12.27%	3.27%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	0900-1000	1580	49.24%	14.11%	0.06%	7.53%	2.72%	0.51%	1.01%	6.71%	0.25%	1.72%	0.13%	0.06%	0.19%	0.00%	12.24%	3.23%	0.32%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1000-1100	1520	48.61%	13.92%	0.07%	7.45%	2.70%	0.53%	0.99%	6.99%	0.20%	1.72%	0.13%	0.07%	0.20%	0.00%	12.93%	3.23%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1100-1200	1580	49.27%	14.07%	0.06%	7.51%	2.74%	0.51%	1.02%	6.75%	0.25%	1.72%	0.13%	0.06%	0.19%	0.00%	12.22%	3.25%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1200-1300	1420	45.92%	13.11%	0.07%	5.60%	1.98%	0.35%	0.71%	9.43%	0.21%	1.63%	0.14%	0.07%	0.14%	0.00%	17.43%	2.98%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1300-1400	1440	46.21%	13.22%	0.07%	5.64%	2.02%	0.35%	0.70%	9.26%	0.21%	1.60%	0.14%	0.07%	0.14%	0.00%	17.19%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1400-1500	1440	46.30%	13.25%	0.07%	5.65%	2.02%	0.35%	0.70%	9.27%	0.21%	1.60%	0.14%	0.07%	0.14%	0.00%	17.02%	3.00%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1500-1600	1610	47.64%	13.62%	0.06%	5.78%	2.05%	0.37%	0.75%	8.27%	0.19%	1.68%	0.12%	0.06%	0.12%	0.00%	15.98%	3.11%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1600-1700	1570	46.82%	13.38%	0.06%	5.67%	2.04%	0.38%	0.76%	8.85%	0.19%	1.66%	0.13%	0.06%	0.13%	0.00%	16.62%	3.06%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1700-1800	1570	46.86%	13.38%	0.06%	5.70%	2.05%	0.38%	0.70%	8.90%	0.19%	1.66%	0.13%	0.06%	0.13%	0.00%	16.52%	3.07%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1800-1900	1570	47.48%	13.59%	0.06%	5.74%	2.04%	0.38%	0.77%	8.87%	0.19%	1.66%	0.13%	0.06%	0.13%	0.00%	15.57%	3.13%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1900-2000	1400	47.21%	13.52%	0.07%	5.72%	2.00%	0.36%	0.72%	9.94%	0.21%	1.65%	0.14%	0.07%	0.14%	0.00%	14.95%	3.08%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	44	N	2000-2100	1170	45.23%	12.90%	0.09%	5.50%	1.98%	0.34%	0.69%	10.75%	0.17%	1.63%	0.09%	0.09%	0.09%	0.00%	17.37%	2.92%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	45	N	2100-2200	1090	44.79%	12.81%	0.09%	5.44%	1.94%	0.37%	0.74%	11.24%	0.18%	1.57%	0.09%	0.09%	0.09%	0.00%	17.42%	2.95%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	46	N	2200-2300	970	44.10%	12.63%	0.10%	5.38%	1.86%	0.31%	0.72%	12.32%	0.21%	1.55%	0.10%	0.10%	0.10%	0.00%	17.39%	2.90%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	48	N	2300-0000	760	46.10%	13.21%	0.00%	5.55%	1.98%	0.40%	0.66%	8.06%	0.13%	1.59%	0.13%	0.00%	0.13%	0.00%	18.89%	3.04%	0.13%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0000-0100	580	58.16%	16.67%	0.17%	8.85%	3.13%	0.52%	1.22%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	4.17%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0100-0200	430	59.20%	16.98%	0.00%	8.96%	3.30%	0.47%	1.18%	0.00%	0.24%	2.12%	0.00%	0.00%	0.24%	0.00%	3.07%	4.01%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0200-0300	310	58.77%	16.88%	0.00%	8.77%	3.25%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	3.57%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0300-0400	260	57.87%	16.54%	0.00%	8.66%	3.15%	0.39%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	5.12%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0400-0500	240	56.78%	16.10%	0.00%	8.47%	2.97%	0.42%	1.27%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	7.20%	3.81%	0.42%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0500-0600	390	44.19%	12.66%	0.00%	6.72%	2.33%	0.52%	0.78%	0.78%	0.26%	1.55%	0.00%	0.00%	0.26%	0.00%	26.87%	2.84%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	45	N	0600-0700	1020	38.41%	11.00%	0.10%	5.80%	2.06%	0.39%	0.79%	10.12%	0.20%	1.28%	0.10%	0.10%	0.10%	0.00%	26.82%	2.55%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	33	N	0700-0800	2240	47.51%	13.58%	0.09%	7.17%	2.60%	0.49%	0.94%	6.19%	0.22%	1.61%	0.09%	0.09%	0.18%	0.00%	15.82%	3.14%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	33	N	0800-0900	2230	49.62%	14.19%	0.09%	7.50%	2.69%	0.49%	0.99%	6.33%	0.22%	1.71%	0.09%	0.09%	0.18%	0.00%	12.26%	3.28%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	0900-1000	2020	49.36%	14.12%	0.10%	7.48%	2.68%	0.50%	0.99%	6.74%	0.25%	1.68%	0.10%	0.10%	0.20%	0.00%	12.19%	3.27%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1000-1100	1940	48.79%	13.95%	0.10%	7.39%	2.64%	0.47%	0.98%	7.03%	0.21%	1.65%	0.10%	0.10%	0.16%	0.00%	12.97%	3.20%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	1100-1200	2010	49.38%	14.10%	0.10%	7.47%	2.69%	0.50%	1.00%	6.78%	0.20%	1.69%	0.10%	0.10%	0.20%	0.00%	12.21%	3.24%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1200-1300	1800	45.62%	13.05%	0.06%	5.58%	2.01%	0.39%	0.78%	9.54%	0.17%	1.62%	0.11%	0.06%	0.17%	0.00%	17.68%	3.01%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1300-1400	1830	45.95%	13.14%	0.05%	5.59%	1.97%	0.38%	0.77%	9.36%	0.16%	1.59%	0.11%	0.05%	0.16%	0.00%	17.47%	3.07%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1400-1500	1830	46.05%	13.17%	0.05%	5.60%	1.98%	0.38%	0.77%	9.39%	0.16%	1.59%	0.11%	0.05%	0.16%	0.00%	17.29%	3.07%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	1500-1600	2050	47.31%	13.55%	0.05%	5.77%	2.05%	0.39%	0.78%	8.37%	0.20%	1.66%	0.10%	0.05%	0.15%	0.00%	16.24%	3.13%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	1600-1700	2000	46.49%	13.34%	0.05%	5.67%	2.01%	0.40%	0.75%	8.93%	0.20%	1.65%	0.10%	0.05%	0.15%	0.00%	16.95%	3.06%	0.20%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles< =2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles< =15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles> 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_095	PD	50	50	N	0500-0600	170	46.39%	13.25%	0.00%	4.82%	1.81%	0.00%	0.60%	0.60%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	27.71%	3.01%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0600-0700	440	40.00%	11.36%	0.00%	3.86%	1.36%	0.23%	0.45%	10.45%	0.23%	1.36%	0.00%	0.00%	0.23%	0.00%	27.50%	2.73%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	0700-0800	970	49.58%	14.14%	0.10%	4.89%	1.77%	0.31%	0.73%	6.44%	0.21%	1.66%	0.10%	0.10%	0.21%	0.00%	16.22%	3.33%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0800-0900	960	51.82%	14.81%	0.10%	5.11%	1.88%	0.31%	0.73%	6.57%	0.21%	1.77%	0.10%	0.10%	0.21%	0.00%	12.62%	3.44%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0900-1000	870	51.55%	14.73%	0.12%	5.06%	1.84%	0.35%	0.69%	7.02%	0.23%	1.73%	0.12%	0.12%	0.23%	0.00%	12.54%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1000-1100	840	50.84%	14.47%	0.12%	5.02%	1.79%	0.36%	0.72%	7.30%	0.24%	1.79%	0.12%	0.12%	0.24%	0.00%	13.28%	3.35%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1100-1200	870	51.50%	14.67%	0.12%	5.08%	1.85%	0.35%	0.69%	7.04%	0.23%	1.73%	0.12%	0.12%	0.23%	0.00%	12.59%	3.46%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1200-1300	800	49.31%	14.09%	0.13%	5.28%	1.89%	0.38%	0.75%	7.80%	0.25%	1.76%	0.13%	0.13%	0.25%	0.00%	14.47%	3.14%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1300-1400	810	49.63%	14.07%	0.12%	5.31%	1.98%	0.37%	0.74%	7.65%	0.25%	1.73%	0.12%	0.12%	0.25%	0.00%	14.20%	3.21%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1400-1500	810	49.69%	14.09%	0.12%	5.32%	1.98%	0.37%	0.74%	7.66%	0.25%	1.73%	0.12%	0.12%	0.25%	0.00%	14.09%	3.21%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1500-1600	910	50.88%	14.51%	0.11%	5.49%	1.98%	0.33%	0.77%	6.81%	0.22%	1.76%	0.11%	0.11%	0.22%	0.00%	13.19%	3.30%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1600-1700	890	50.11%	14.33%	0.11%	5.42%	1.92%	0.34%	0.79%	7.34%	0.23%	1.69%	0.11%	0.11%	0.23%	0.00%	13.77%	3.27%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1700-1800	890	50.11%	14.29%	0.11%	5.44%	1.93%	0.34%	0.79%	7.37%	0.23%	1.70%	0.11%	0.11%	0.23%	0.00%	13.72%	3.29%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1800-1900	890	50.73%	14.43%	0.11%	5.52%	1.92%	0.34%	0.79%	7.33%	0.23%	1.80%	0.11%	0.11%	0.23%	0.00%	12.85%	3.27%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1900-2000	800	50.38%	14.39%	0.13%	5.43%	2.02%	0.38%	0.76%	8.21%	0.25%	1.77%	0.13%	0.13%	0.25%	0.00%	12.25%	3.28%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2000-2100	660	48.77%	13.96%	0.15%	5.21%	1.84%	0.31%	0.77%	8.90%	0.15%	1.69%	0.15%	0.15%	0.15%	0.00%	14.42%	3.22%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2100-2200	610	48.43%	13.84%	0.16%	5.27%	1.81%	0.33%	0.66%	9.39%	0.16%	1.65%	0.16%	0.16%	0.16%	0.00%	14.50%	3.13%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2200-2300	540	47.59%	13.52%	0.19%	5.19%	1.85%	0.37%	0.74%	10.37%	0.19%	1.67%	0.19%	0.19%	0.19%	0.00%	14.44%	3.15%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2300-0000	430	49.65%	14.12%	0.00%	5.41%	1.88%	0.24%	0.71%	6.59%	0.24%	1.65%	0.00%	0.00%	0.24%	0.00%	15.76%	3.29%	0.24%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0000-0100	60	68.63%	19.61%	0.00%	3.92%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0100-0200	40	66.67%	17.95%	0.00%	5.13%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0200-0300	30	70.37%	18.52%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0300-0400	30	68.18%	18.18%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0400-0500	20	70.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0500-0600	30	66.67%	18.52%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0600-0700	70	64.52%	19.35%	0.00%	3.23%	1.61%	0.00%	0.00%	1.61%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	4.84%	3.23%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0700-0800	170	64.50%	18.93%	0.00%	4.14%	1.78%	0.00%	0.59%	0.59%	0.59%	2.37%	0.00%	0.00%	0.00%	0.00%	2.37%	4.14%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0800-0900	180	65.52%	18.97%	0.00%	4.02%	1.72%	0.00%	0.57%	0.57%	0.57%	2.30%	0.00%	0.00%	0.00%	0.00%	1.72%	4.02%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0900-1000	160	65.19%	18.99%	0.00%	3.80%	1.90%	0.00%	0.63%	0.63%	0.63%	2.53%	0.00%	0.00%	0.00%	0.00%	1.90%	3.80%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1000-1100	150	65.10%	18.79%	0.00%	4.03%	2.01%	0.00%	0.67%	0.67%	0.67%	2.01%	0.00%	0.00%	0.00%	0.00%	2.01%	4.03%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1100-1200	160	64.97%	19.11%	0.00%	3.82%	1.91%	0.00%	0.64%	0.64%	0.64%	2.55%	0.00%	0.00%	0.00%	0.00%	1.91%	3.82%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1200-1300	80	65.00%	18.75%	0.00%	3.75%	1.25%	0.00%	0.00%	1.25%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	3.75%	3.75%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1300-1400	90	64.63%	19.51%	0.00%	3.66%	1.22%	0.00%	0.00%	1.22%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	3.66%	3.66%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1400-1500	90	64.63%	19.51%	0.00%	3.66%	1.22%	0.00%	0.00%	1.22%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	3.66%	3.66%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1500-1600	100	65.59%	19.35%	0.00%	3.23%	1.08%	0.00%	0.00%	1.08%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	3.23%	4.30%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1600-1700	90	65.17%	19.10%	0.00%	3.37%	1.12%	0.00%	0.00%	1.12%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	3.37%	4.49%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1700-1800	90	65.17%	19.10%	0.00%	3.37%	1.12%	0.00%	0.00%	1.12%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	3.37%	4.49%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1800-1900	90	65.56%	18.89%	0.00%	3.33%	1.11%	0.00%	0.00%	1.11%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	3.33%	4.44%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1900-2000	90	65.43%	19.75%	0.00%	3.70%	1.23%	0.00%	0.00%	1.23%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	2.47%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	2000-2100	70	65.63%	18.75%	0.00%	3.13%	1.56%	0.00%	0.00%	1.56%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	3.13%	4.69%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	2100-2200	60	65.00%	18.33%	0.00%	3.33%	1.67%	0.00%	0.00%	1.67%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	2200-2300	60	64.15%	18.87%	0.00%	3.77%	1.89%	0.00%	0.00%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.77%	3.77%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	2300-0000	50	66.67%	19.05%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	45	N	0000-0100	520	57.50%	16.37%	0.19%	10.72%	3.90%	0.78%	1.36%	0.00%	0.19%	1.95%	0.19%	0.00%	0.19%	0.00%	2.53%	3.70%	0.39%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	48	N	0100-0200	390	58.01%	16.54%	0.00%	10.76%	3.94%	0.79%	1.31%	0.00%	0.26%	2.10%	0.00%	0.00%	0.26%	0.00%	1.84%	3.94%	0.26%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	50	N	0200-0300	280	57.55%	16.55%	0.00%	10.79%	3.96%	0.72%	1.44%	0.00%	0.36%	2.16%	0.00%	0.00%	0.00%	0.00%	2.16%	3.96%	0.36%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	50	N	0300-0400	230	57.02%	16.23%	0.00%	10.53%	3.95%	0.88%	1.32%	0.00%	0.44%	2.19%	0.00%	0.00%	0.00%	0.00%	3.07%	3.95%	0.44%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	50	N	0400-0500	210	56.73%	16.35%	0.00%	10.58%	3.85%	0.48%	1.44%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	4.33%	3.85%	0.48%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	49	N	0500-0600	310	48.39%	13.87%	0.00%	9.03%	3.23%	0.65%	1.29%	0.32%	0.32%	1.61%	0.00%	0.00%	0.00%	0.00%	17.74%	3.23%	0.32%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	40	N	0600-0700	780	44.10%	12.56%	0.13%	8.21%	2.95%	0.51%	1.03%	6.92%	0.13%	1.54%	0.13%	0.00%	0.13%	0.00%	18.46%	2.95%	0.26%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	0700-0800	1850	50.62%	14.50%	0.11%	9.45%	3.37%	0.65%	1.25%	3.97%	0.22%	1.79%	0.11%	0.05%	0.16%	0.00%	10.10%	3.31%	0.33%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	0800-0900	1870	52.09%	14.90%	0.11%	9.70%	3.48%	0.64%	1.29%	3.97%	0.21%	1.82%	0.11%	0.05%	0.16%	0.00%	7.72%	3.43%	0.32%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	0900-1000	1690	51.89%	14.85%	0.12%	9.64%	3.49%	0.65%	1.30%	4.20%	0.24%	1.83%	0.12%	0.06%	0.18%	0.00%	7.69%	3.43%	0.30%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	19	N	1000-1100	1620	51.46%	14.76%	0.12%	9.61%	3.47%	0.62%	1.30%	4.40%	0.19%	1.80%	0.12%	0.06%	0.19%	0.00%	8.18%	3.41%	0.31%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1100-1200	1680	51.94%	14.85%	0.12%	9.66%	3.46%	0.66%	1.31%	4.23%	0.24%	1.79%	0.12%	0.06%	0.18%	0.00%	7.69%	3.40%	0.30%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	22	N	1200-1300	1550	50.74%	14.50%	0.13%	8.35%	3.04%	0.52%	1.10%	5.50%	0.19%	1.75%	0.13%	0.06%	0.19%	0.00%	10.16%	3.37%	0.26%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	20	N	1300-1400	1580	50.89%	14.56%	0.13%	8.42%	3.04%	0.57%	1.08%	5.38%	0.19%	1.77%	0.13%	0.06%	0.19%	0.00%	10.00%	3.35%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	20	N	1400-1500	1580	50.95%	14.58%	0.13%	8.43%	3.04%	0.57%	1.08%	5.39%	0.19%	1.77%	0.13%	0.06%	0.19%	0.00%	9.89%	3.36%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1500-1600	1790	51.82%	14.81%	0.11%	8.55%	3.07%	0.56%	1.12%	4.75%	0.22%	1.79%	0.11%	0.06%	0.17%	0.00%	9.17%	3.41%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1600-1700	1740	51.27%	14.65%	0.12%	8.48%	3.06%	0.58%	1.10%	5.13%	0.23%	1.79%	0.12%	0.06%	0.17%	0.00%	9.63%	3.34%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1700-1800	1730	51.30%	14.65%	0.12%	8.45%	3.07%	0.58%	1.10%	5.15%	0.23%	1.80%	0.12%	0.06%	0.17%	0.00%	9.55%	3.36%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1800-1900	1740	51.72%	14.77%	0.11%	8.56%	3.05%	0.57%	1.09%	5.11%	0.23%	1.78%	0.11%	0.06%	0.17%	0.00%	8.97%	3.39%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	21	N	1900-2000	1550	51.55%	14.71%	0.13%	8.52%	3.03%	0.58%	1.10%	5.74%	0.19%	1.81%	0.13%	0.06%	0.19%	0.00%	8.58%	3.42%	0.26%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	30	N	2000-2100	1270	50.24%	14.38%	0.08%	8.29%	3.00%	0.55%	1.11%	6.32%	0.24%	1.74%	0.08%	0.08%	0.16%	0.00%	10.19%	3.32%	0.24%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	32	N	2100-2200	1180	50.04%	14.27%	0.08%	8.24%	2.97%	0.51%	1.10%	6.63%	0.25%	1.75%	0.08%	0.08%	0.17%	0.00%	10.28%	3.31%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	34	N	2200-2300	1040	49.52%	14.13%	0.10%	8.17%	2.98%	0.58%	1.06%	7.31%	0.19%	1.73%	0.10%	0.10%	0.19%	0.00%	10.29%	3.27%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	39	N	2300-0000	840	50.66%	14.53%	0.12%	8.40%	3.00%	0.60%	1.08%	4.68%	0.24%	1.80%	0.12%	0.00%	0.12%	0.00%	11.04%	3.36%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0000-0100	380	57.63%	16.58%	0.00%	9.74%	3.42%	0.53%	1.32%	0.00%	0.26%	2.11%	0.26%	0.00%	0.26%	0.00%	3.68%	3.95%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0100-0200	290	58.36%	16.73%	0.00%	9.96%	3.56%	0.71%	1.42%	0.00%	0.36%	2.14%	0.00%	0.00%	0.00%	0.00%	2.49%	3.91%	0.36%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0200-0300	210	58.62%	16.75%	0.00%	9.85%	3.45%	0.49%	1.48%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	2.96%	3.94%	0.49%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0300-0400	170	57.83%	16.87%	0.00%	9.64%	3.61%	0.60%	1.20%	0.00%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	4.22%	3.61%	0.60%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0400-0500	160	56.77%	16.13%	0.00%	9.68%	3.23%	0.65%	1.29%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	6.45%	3.87%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0500-0600	250	45.71%	13.06%	0.00%	7.76%	2.86%	0.41%	0.82%	0.41%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	24.08%	2.86%	0.41%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	49	N	0600-0700	650	39.94%	11.39%	0.00%	6.71%	2.50%	0.47%	0.94%	9.05%	0.16%	1.40%	0.16%	0.00%	0.16%	0.00%	24.34%	2.65%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	41	N	0700-0800	1440	48.19%	13.84%	0.07%	8.14%	2.92%	0.56%	1.04%	5.49%	0.21%	1.67%	0.14%	0.07%	0.14%	0.00%	14.06%	3.26%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	41	N	0800-0900	1450	50.14%	14.36%	0.07%	8.46%	3.05%	0.55%	1.11%	5.55%	0.21%	1.73%	0.14%	0.07%	0.14%	0.00%	10.82%	3.33%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	42	N	0900-1000	1310	49.89%	14.31%	0.08%	8.42%	3.06%	0.54%	1.07%	5.89%	0.23%	1.76%	0.15%	0.08%	0.15%	0.00%	10.79%	3.29%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1000-1100	1260	49.36%	14.14%	0.08%	8.31%	3.04%	0.56%	1.12%	6.15%	0.24%	1.68%	0.16%	0.08%	0.16%	0.00%	11.42%	3.27%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1100-1200	1300	49.92%	14.33%	0.08%	8.40%	3.00%	0.54%	1.08%	5.93%	0.23%	1.69%	0.15%	0.08%	0.15%	0.00%	10.79%	3.31%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1200-1300	1090	44.43%	12.70%	0.09%	5.61%	2.02%	0.37%	0.74%	10.03%	0.28%	1.56%	0.09%	0.09%	0.18%	0.00%	18.58%	2.94%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1300-1400	1110	44.72%	12.74%	0.09%	5.60%	2.08%	0.36%	0.81%	9.85%	0.27%	1.54%	0.09%	0.09%	0.18%	0.00%	18.34%	2.98%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1400-1500	1110	44.80%	12.76%	0.09%	5.61%	2.08%	0.36%	0.81%	9.86%	0.27%	1.54%	0.09%	0.09%	0.18%	0.00%	18.19%	2.99%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1500-1600	1240	46.20%	13.19%	0.08%	5.83%	2.10%	0.40%	0.81%	8.82%	0.24%	1.62%	0.08%	0.08%	0.16%	0.00%	17.07%	3.07%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1600-1700	1210	45.40%	12.92%	0.08%	5.72%	2.07%	0.41%	0.83%	9.44%	0.25%	1.57%	0.08%	0.08%	0.17%	0.00%	17.73%	2.98%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1700-1800	1210	45.39%	12.97%	0.08%	5.74%	2.08%	0.42%	0.83%	9.48%	0.25%	1.58%	0.08%	0.08%	0.17%	0.00%	17.62%	2.99%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1800-1900	1210	46.06%	13.11%	0.08%	5.81%	2.07%	0.41%	0.83%	9.46%	0.25%	1.58%	0.08%	0.08%	0.17%	0.00%	16.68%	3.07%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1900-2000	1080	45.72%	13.10%	0.09%	5.76%	2.04%	0.37%	0.84%	10.59%	0.28%	1.58%	0.09%	0.09%	0.19%	0.00%	15.89%	3.07%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	47	N	2000-2100	900	43.70%	12.49%	0.11%	5.46%	2.01%	0.33%	0.78%	11.37%	0.22%	1.56%	0.11%	0.11%	0.11%	0.00%	18.51%	2.90%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	47	N	2100-2200	840	43.25%	12.31%	0.12%	5.50%	2.03%	0.36%	0.72%	11.95%	0.24%	1.55%	0.12%	0.12%	0.12%	0.00%	18.52%	2.87%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	48	N	2200-2300	750	42.44%	12.18%	0.13%	5.35%	1.87%	0.40%	0.80%	13.12%	0.27%	1.47%	0.13%	0.13%	0.13%	0.00%	18.47%	2.81%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	2300-0000	590	44.60%	12.69%	0.00%	5.66%	2.06%	0.34%	0.86%	8.58%	0.17%	1.54%	0.00%	0.00%	0.17%	0.00%	20.24%	2.92%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0000-0100	260	57.98%	16.73%	0.00%	9.34%	3.11%	0.78%	1.17%	0.00%	0.39%	1.95%	0.00%	0.00%	0.39%	0.00%	3.89%	3.89%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0100-0200	190	59.57%	17.02%	0.00%	9.57%	3.19%	0.53%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.66%	3.72%	0.53%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0200-0300	140	58.70%	16.67%	0.00%	9.42%	3.62%	0.72%	1.45%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	3.62%	3.62%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0300-0400	120	58.41%	16.81%	0.00%	9.73%	3.54%	0.88%	0.88%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	4.42%	3.54%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0400-0500	110	57.14%	16.19%	0.00%	9.52%	2.86%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_100	PD	50	47	Y	1800-1900	1290	53.57%	15.30%	0.08%	6.29%	2.25%	0.47%	0.85%	5.36%	0.23%	1.86%	0.16%	0.08%	0.16%	0.00%	9.55%	3.57%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1900-2000	1150	53.31%	15.24%	0.09%	6.27%	2.26%	0.44%	0.78%	6.01%	0.26%	1.92%	0.17%	0.09%	0.17%	0.00%	9.15%	3.57%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	2000-2100	940	52.03%	14.85%	0.11%	6.09%	2.24%	0.43%	0.85%	6.62%	0.21%	1.82%	0.11%	0.11%	0.11%	0.00%	10.79%	3.42%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2100-2200	880	51.66%	14.78%	0.11%	6.07%	2.18%	0.46%	0.80%	6.99%	0.23%	1.83%	0.11%	0.11%	0.11%	0.00%	10.88%	3.44%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2200-2300	770	51.17%	14.68%	0.13%	5.97%	2.21%	0.39%	0.78%	7.66%	0.26%	1.82%	0.13%	0.13%	0.13%	0.00%	10.91%	3.38%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2300-0000	620	52.68%	15.12%	0.00%	6.18%	2.28%	0.49%	0.81%	4.88%	0.16%	1.79%	0.16%	0.00%	0.16%	0.00%	11.71%	3.41%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0000-0100	220	54.84%	15.67%	0.00%	11.52%	4.15%	0.92%	1.38%	0.00%	0.46%	1.84%	0.00%	0.00%	0.00%	0.00%	5.07%	3.69%	0.46%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0100-0200	160	55.63%	16.25%	0.00%	11.88%	4.38%	0.63%	1.25%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	3.75%	3.75%	0.63%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0200-0300	120	56.03%	16.38%	0.00%	11.21%	4.31%	0.86%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	4.31%	3.45%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0300-0400	100	55.21%	15.63%	0.00%	11.46%	4.17%	1.04%	1.04%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	6.25%	3.13%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0400-0500	100	52.75%	15.38%	0.00%	10.99%	4.40%	1.10%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	8.79%	3.30%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0500-0600	160	40.13%	11.18%	0.00%	8.55%	2.63%	0.66%	1.32%	0.66%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	30.92%	2.63%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0600-0700	410	33.90%	9.76%	0.00%	7.07%	2.44%	0.49%	0.98%	11.46%	0.24%	1.22%	0.00%	0.00%	0.00%	0.00%	30.00%	2.20%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0700-0800	880	43.00%	12.29%	0.11%	8.99%	3.19%	0.68%	1.25%	7.17%	0.23%	1.48%	0.11%	0.11%	0.11%	0.00%	18.09%	2.84%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0800-0900	880	45.24%	12.97%	0.11%	9.41%	3.33%	0.69%	1.26%	7.35%	0.23%	1.61%	0.11%	0.11%	0.11%	0.00%	14.12%	2.99%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0900-1000	790	44.94%	12.91%	0.13%	9.37%	3.29%	0.63%	1.27%	7.85%	0.25%	1.65%	0.13%	0.13%	0.13%	0.00%	14.05%	2.91%	0.38%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1000-1100	770	44.28%	12.75%	0.13%	9.20%	3.29%	0.66%	1.18%	8.15%	0.26%	1.58%	0.13%	0.13%	0.13%	0.00%	14.85%	2.89%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1100-1200	790	44.91%	12.85%	0.13%	9.41%	3.31%	0.64%	1.27%	7.89%	0.25%	1.65%	0.13%	0.13%	0.13%	0.00%	13.99%	2.93%	0.38%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1200-1300	920	49.45%	14.11%	0.11%	6.24%	2.19%	0.44%	0.88%	7.22%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	13.46%	3.28%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1300-1400	940	49.73%	14.26%	0.11%	6.22%	2.25%	0.43%	0.86%	7.07%	0.21%	1.71%	0.11%	0.11%	0.21%	0.00%	13.29%	3.22%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1400-1500	940	49.79%	14.27%	0.11%	6.22%	2.25%	0.43%	0.86%	7.08%	0.21%	1.72%	0.11%	0.11%	0.21%	0.00%	13.20%	3.22%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1500-1600	1060	50.90%	14.56%	0.10%	6.37%	2.28%	0.48%	0.86%	6.28%	0.19%	1.81%	0.10%	0.10%	0.19%	0.00%	12.27%	3.33%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1600-1700	1030	50.20%	14.38%	0.10%	6.26%	2.25%	0.49%	0.88%	6.75%	0.20%	1.76%	0.10%	0.10%	0.20%	0.00%	12.82%	3.33%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1700-1800	1020	50.25%	14.36%	0.10%	6.29%	2.26%	0.49%	0.88%	6.78%	0.20%	1.77%	0.10%	0.10%	0.20%	0.00%	12.78%	3.24%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1800-1900	1030	50.78%	14.55%	0.10%	6.35%	2.25%	0.49%	0.88%	6.74%	0.20%	1.76%	0.10%	0.10%	0.20%	0.00%	12.01%	3.32%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1900-2000	920	50.49%	14.46%	0.11%	6.35%	2.30%	0.44%	0.88%	7.56%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	11.50%	3.29%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2000-2100	750	49.00%	14.02%	0.13%	6.14%	2.14%	0.40%	0.80%	8.28%	0.13%	1.74%	0.13%	0.13%	0.13%	0.00%	13.48%	3.20%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2100-2200	700	48.57%	13.86%	0.14%	6.14%	2.14%	0.43%	0.86%	8.71%	0.14%	1.71%	0.14%	0.14%	0.14%	0.00%	13.57%	3.14%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2200-2300	620	47.98%	13.73%	0.16%	5.98%	2.10%	0.48%	0.81%	9.53%	0.16%	1.78%	0.16%	0.16%	0.16%	0.00%	13.57%	3.07%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2300-0000	500	49.59%	14.23%	0.00%	6.30%	2.24%	0.41%	0.81%	6.10%	0.20%	1.83%	0.00%	0.00%	0.20%	0.00%	14.63%	3.25%	0.20%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	26	Y	0000-0100	130	47.93%	14.05%	0.00%	20.66%	7.44%	1.65%	2.48%	0.00%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	3.31%	0.83%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	27	Y	0100-0200	100	48.35%	13.19%	0.00%	20.88%	7.69%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	3.30%	1.10%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	29	Y	0200-0300	70	49.23%	13.85%	0.00%	20.00%	7.69%	1.54%	3.08%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	29	Y	0300-0400	60	49.06%	13.21%	0.00%	20.75%	7.55%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	30	Y	0400-0500	50	46.94%	14.29%	0.00%	20.41%	8.16%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	29	Y	0500-0600	70	49.18%	13.11%	0.00%	21.31%	6.56%	1.64%	3.28%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	25	Y	0600-0700	140	48.57%	13.57%	0.00%	20.71%	7.14%	1.43%	2.86%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.71%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	13	Y	0700-0800	390	47.67%	13.73%	0.28%	20.47%	7.25%	1.55%	2.85%	0.00%	0.26%	1.81%	0.00%	0.00%	0.26%	0.00%	0.00%	3.11%	0.78%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	12	Y	0800-0900	410	47.88%	13.72%	0.25%	20.45%	7.23%	1.50%	2.74%	0.00%	0.25%	1.75%	0.00%	0.00%	0.25%	0.00%	0.00%	3.24%	0.75%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	14	Y	0900-1000	370	47.79%	13.81%	0.28%	20.44%	7.18%	1.38%	2.76%	0.00%	0.28%	1.66%	0.00%	0.00%	0.28%	0.00%	0.00%	3.31%	0.83%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	15	Y	1000-1100	350	47.81%	13.70%	0.29%	20.41%	7.29%	1.46%	2.62%	0.00%	0.29%	1.75%	0.00%	0.00%	0.29%	0.00%	0.00%	3.21%	0.87%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	14	Y	1100-1200	360	47.78%	13.61%	0.28%	20.56%	7.22%	1.39%	2.78%	0.00%	0.28%	1.67%	0.00%	0.00%	0.28%	0.00%	0.00%	3.33%	0.83%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	18	Y	1200-1300	270	59.26%	17.04%	0.00%	10.74%	3.70%	0.74%	1.48%	0.00%	0.37%	2.22%	0.00%	0.00%	0.37%	0.00%	0.00%	3.70%	0.37%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	18	Y	1300-1400	280	59.64%	17.09%	0.00%	10.55%	3.64%	0.73%	1.45%	0.00%	0.36%	2.18%	0.00%	0.00%	0.36%	0.00%	0.00%	3.64%	0.36%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	18	Y	1400-1500	280	59.64%	17.09%	0.00%	10.55%	3.64%	0.73%	1.45%	0.00%	0.36%	2.18%	0.00%	0.00%	0.36%	0.00%	0.00%	3.64%	0.36%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	16	Y	1500-1600	320	59.43%	16.98%	0.00%	10.69%	3.77%	0.63%	1.57%	0.00%	0.31%	2.20%	0.00%	0.00%	0.31%	0.00%	0.00%	3.77%	0.31%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	17	Y	1600-1700	310	58.96%	16.94%	0.00%	10.75%	3.91%	0.65%	1.63%	0.00%	0.33%	2.28%	0.00%	0.00%	0.33%	0.00%	0.00%	3.91%	0.33%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	17	Y	1700-1800	310	59.54%	17.11%	0.00%	10.53%	3.62%	0.66%	1.64%	0.00%	0.33%	2.30%	0.00%	0.00%	0.33%	0.00%	0.00%	3.62%	0.33%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	16	Y	1800-1900	310	59.35%	16.77%	0.00%	10.65%	3.87%	0.65%	1.61%	0.00%	0.32%	2.26%	0.00%	0.00%	0.32%	0.00%	0.00%	3.87%	0.32%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	18	Y	1900-2000	280	59.49%	17.15%	0.00%	10.58%	3.65%	0.73%	1.46%	0.00%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	0.00%	3.65%	0.36%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	21	Y	2000-2100	220	59.63%	16.97%	0.00%	10.55%	3.67%	0.46%	1.38%	0.00%	0.46%	2.29%	0.00%	0.00%	0.46%	0.00%	0.00%	3.67%	0.46%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	22	Y	2100-2200	210	59.11%	16.75%	0.00%	10.84%	3.94%	0.49%	1.48%	0.00%	0.49%	1.97%	0.00%	0.00%	0.49%	0.00%	0.00%	3.94%	0.49%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	23	Y	2200-2300	180	58.66%	16.76%	0.00%	10.61%	3.91%	0.56%	1.68%	0.00%	0.56%	2.23%	0.00%	0.00%	0.56%	0.00%	0.00%	3.91%	0.56%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	25	Y	2300-0000	150	60.56%	17.61%	0.00%	10.56%	3.52%	0.70%	1.41%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	3.52%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	29	Y	0000-0100	70	44.12%	11.76%	0.00%	23.53%	8.82%	1.47%	2.94%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	2.94%	1.47%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	29	Y	0100-0200	50	44.00%	12.00%	0.00%	24.00%	8.00%	2.00%	4.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	30	Y	0200-0300	40	43.24%	13.51%	0.00%	24.32%	8.11%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	2.70%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	30	Y	0300-0400	40	41.94%	12.90%	0.00%	22.58%	9.68%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	30	Y	0400-0500	30	46.15%	11.54%	0.00%	23.08%	7.69%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	30	Y	0500-0600	40	39.47%	10.53%	0.00%	21.05%	7.89%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.16%	2.63%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	27	Y	0600-0700	100	36.84%	10.53%	0.00%	18.95%	7.37%	1.05%	2.11%	5.26%	0.00%	1.05%	0.00%	0.00%	0.00%	0.00%	13.68%	2.11%	1.05%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	0700-0800	240	40.08%	11.39%	0.42%	21.10%	7.59%	1.69%	2.95%	2.95%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	7.17%	2.53%	0.84%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	0800-0900	250	41.08%	11.62%	0.41%	21.58%	7.88%	1.66%	2.90%	2.90%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	5.39%	2.49%	0.83%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	21	Y	0900-1000	220	40.83%	11.47%	0.46%	21.56%	7.80%	1.83%	2.75%	3.21%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	5.50%	2.29%	0.92%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	22	Y	1000-1100	210	40.87%	11.54%	0.48%	21.15%	7.69%	1.44%	2.88%	3.37%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	5.77%	2.40%	0.96%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	21	Y	1100-1200	220	40.83%	11.47%	0.46%	21.56%	7.80%	1.83%	2.75%	3.21%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	5.50%	2.29%	0.92%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	1200-1300	250	62.24%	17.84%	0.00%	5.81%	2.07%	0.41%	0.83%	1.24%	0.41%	2.07%	0.00%	0.00%	0.41%	0.00%	2.07%	4.15%	0.41%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	1300-1400	250	62.35%	17.81%	0.00%	6.07%	2.02%	0.40%	0.81%	1.21%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	2.02%	4.05%	0.40%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	1400-1500	250	62.35%	17.81%	0.00%	6.07%	2.02%	0.40%	0.81%	1.21%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	2.02%	4.05%	0.40%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	18	Y	1500-1600	290	62.54%	18.02%	0.00%	6.01%	2.12%	0.35%	0.71%	1.06%	0.35%	2.12%	0.00%	0.00%	0.35%	0.00%	1.77%	4.24%	0.35%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	18	Y	1600-1700	280	62.27%	17.95%	0.00%	5.86%	2.20%	0.37%	0.73%	1.10%	0.37%	2.20%	0.00%	0.00%	0.37%	0.00%	1.83%	4.40%	0.37%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	18	Y	1700-1800	280	62.36%	18.08%	0.00%	5.90%	2.21%	0.37%	0.74%	1.11%	0.37%	2.21%	0.00%	0.00%	0.37%	0.00%	1.85%	4.06%	0.37%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	18	Y	1800-1900	280	62.09%	18.05%	0.00%	6.14%	2.17%	0.36%	0.72%	1.08%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	1.81%	4.33%	0.36%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	1900-2000	250	62.45%	17.96%	0.00%	6.12%	2.04%	0.41%	0.82%	1.22%	0.41%	2.04%	0.00%	0.00%	0.41%	0.00%	1.63%	4.08%	0.41%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	22	Y	2000-2100	200	61.73%	17.86%	0.00%	6.12%	2.04%	0.51%	0.51%	1.53%	0.51%	2.04%	0.00%	0.00%	0.51%	0.00%	2.04%	4.08%	0.51%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	23	Y	2100-2200	190	61.20%	17.49%	0.00%	6.01%	2.19%	0.55%	0.55%	1.64%	0.55%	2.19%	0.00%	0.00%	0.55%	0.00%	2.19%	4.37%	0.55%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	24	Y	2200-2300	160	61.64%	17.61%	0.00%	5.66%	1.89%	0.63%	0.63%	1.89%	0.63%	1.89%	0.00%	0.00%	0.63%	0.00%	1.89%	4.40%	0.63%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	26	Y	2300-0000	130	63.28%	17.97%	0.00%	6.25%	2.34%	0.00%	0.78%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	29	Y	0000-0100	70	64.18%	17.91%	0.00%	5.97%	2.99%	0.00%	1.49%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0100-0200	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0200-0300	40	65.71%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0300-0400	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0400-0500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0500-0600	40	66.67%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	28	Y	0600-0700	80	64.56%	18.99%	0.00%	6.33%	2.53%	0.00%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	0700-0800	220	64.62%	18.40%	0.00%	6.13%	2.36%	0.47%	0.94%	0.00%	0.47%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	0800-0900	230	64.71%	18.55%	0.00%	6.33%	2.26%	0.45%	0.90%	0.00%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	0900-1000	210	64.18%	18.41%	0.00%	6.47%	2.49%	0.50%	1.00%	0.00%	0.50%	2.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	23	Y	1000-1100	190	64.55%	18.52%	0.00%	6.35%	2.12%	0.53%	1.06%	0.00%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1100-1200	200	64.65%	18.69%	0.00%	6.57%	2.02%	0.51%	1.01%	0.00%	0.51%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1200-1300	200	61.46%	17.71%	0.00%	8.33%	3.13%	0.52%	1.56%	0.00%	0.52%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.52%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1300-1400	200	61.73%	17.86%	0.00%	8.16%	3.06%	0.51%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.51%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1400-1500	200	61.73%	17.86%	0.00%	8.16%	3.06%	0.51%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.51%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1500-1600	230	61.95%	17.70%	0.00%	8.41%	3.10%	0.44%	1.33%	0.00%	0.44%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.44%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1600-1700	220	61.75%	17.51%	0.00%	8.29%	3.23%	0.46%	1.38%	0.00%	0.46%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.15%	0.46%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1700-1800	220	61.75%	17.51%	0.00%	8.29%	3.23%	0.46%	1.38%	0.00%	0.46%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.15%	0.46%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1800-1900	220	61.82%	17.73%	0.00%	8.18%	3.18%	0.45%	1.36%	0.00%	0.45%	2.27%	0.00%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_106	LD	50	28	N	0700-0800	80	44.44%	12.50%	0.00%	5.56%	1.39%	0.00%	1.39%	8.33%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	22.22%	2.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	0800-0900	70	47.83%	13.04%	0.00%	5.80%	1.45%	0.00%	1.45%	8.70%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	17.39%	2.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	0900-1000	70	46.88%	12.50%	0.00%	6.25%	1.56%	0.00%	1.56%	9.38%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	17.19%	3.13%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1000-1100	70	45.90%	13.11%	0.00%	4.92%	1.64%	0.00%	1.64%	9.84%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	18.03%	3.28%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1100-1200	70	46.88%	12.50%	0.00%	6.25%	1.56%	0.00%	1.56%	9.38%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	17.19%	3.13%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1200-1300	70	41.94%	12.90%	0.00%	8.06%	3.23%	0.00%	1.61%	9.68%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	17.74%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1300-1400	70	42.19%	12.50%	0.00%	7.81%	3.13%	0.00%	1.56%	9.38%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	18.75%	3.13%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1400-1500	70	42.86%	12.70%	0.00%	7.94%	3.17%	0.00%	1.59%	9.52%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	17.46%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	1500-1600	70	44.29%	12.86%	0.00%	8.57%	2.86%	0.00%	1.43%	8.57%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1600-1700	70	43.48%	13.04%	0.00%	8.70%	2.90%	0.00%	1.45%	8.70%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	17.39%	2.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1700-1800	70	43.48%	13.04%	0.00%	8.70%	2.90%	0.00%	1.45%	8.70%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	17.39%	2.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1800-1900	70	44.12%	13.24%	0.00%	8.82%	2.94%	0.00%	1.47%	8.82%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	16.18%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1900-2000	70	43.55%	12.90%	0.00%	8.06%	3.23%	0.00%	1.61%	9.68%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	16.13%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	2000-2100	50	42.00%	12.00%	0.00%	8.00%	2.00%	0.00%	2.00%	12.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	18.00%	2.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2100-2200	50	40.82%	12.24%	0.00%	8.16%	2.04%	0.00%	2.04%	12.24%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	18.37%	2.04%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2200-2300	50	40.48%	11.90%	0.00%	7.14%	2.38%	0.00%	2.38%	11.90%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	19.05%	2.38%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2300-0000	40	42.42%	12.12%	0.00%	9.09%	3.03%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	26	Y	0000-0100	240	55.17%	15.95%	0.00%	12.93%	4.74%	0.86%	1.72%	0.00%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	2.16%	3.45%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	28	Y	0100-0200	180	55.81%	15.70%	0.00%	13.37%	4.65%	1.16%	1.74%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	1.74%	3.49%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0200-0300	130	56.10%	16.26%	0.00%	13.01%	4.88%	0.81%	1.63%	0.00%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	1.63%	4.07%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0300-0400	110	54.90%	15.69%	0.00%	12.75%	4.90%	0.98%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	2.94%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	30	Y	0400-0500	100	54.26%	15.96%	0.00%	12.77%	4.26%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	3.19%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0500-0600	140	47.83%	13.04%	0.00%	10.14%	3.77%	0.58%	1.45%	6.38%	0.29%	1.45%	0.00%	0.00%	0.00%	0.00%	16.81%	2.90%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	11	Y	0700-0800	830	49.15%	14.04%	0.12%	11.62%	4.24%	0.85%	1.45%	3.51%	0.24%	1.69%	0.12%	0.12%	0.12%	0.00%	9.08%	3.27%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	10	Y	0800-0900	840	50.36%	14.40%	0.12%	11.90%	4.29%	0.83%	1.55%	3.57%	0.24%	1.79%	0.12%	0.12%	0.12%	0.00%	6.90%	3.33%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	0900-1000	760	50.20%	14.36%	0.13%	11.86%	4.22%	0.79%	1.58%	3.82%	0.26%	1.84%	0.13%	0.13%	0.13%	0.00%	6.85%	3.29%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	14	Y	1000-1100	730	49.79%	14.21%	0.14%	11.72%	4.28%	0.83%	1.52%	4.00%	0.28%	1.79%	0.14%	0.14%	0.14%	0.00%	7.31%	3.31%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	1100-1200	760	50.20%	14.30%	0.13%	11.92%	4.24%	0.79%	1.59%	3.84%	0.26%	1.72%	0.13%	0.13%	0.13%	0.00%	6.89%	3.31%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1200-1300	560	50.45%	14.41%	0.18%	8.83%	3.24%	0.54%	1.26%	5.23%	0.18%	1.80%	0.18%	0.00%	0.18%	0.00%	9.73%	3.42%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1300-1400	570	50.80%	14.51%	0.18%	8.85%	3.19%	0.53%	1.24%	5.13%	0.18%	1.77%	0.18%	0.00%	0.18%	0.00%	9.56%	3.36%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1400-1500	570	50.89%	14.54%	0.18%	8.87%	3.19%	0.53%	1.24%	5.14%	0.18%	1.77%	0.18%	0.00%	0.18%	0.00%	9.40%	3.37%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	16	Y	1500-1600	650	51.56%	14.80%	0.16%	9.03%	3.27%	0.62%	1.25%	4.52%	0.16%	1.87%	0.16%	0.00%	0.16%	0.00%	8.72%	3.43%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	16	Y	1600-1700	630	50.96%	14.63%	0.16%	9.00%	3.22%	0.64%	1.29%	4.82%	0.16%	1.93%	0.16%	0.00%	0.16%	0.00%	9.16%	3.38%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	17	Y	1700-1800	620	51.13%	14.72%	0.16%	8.90%	3.24%	0.65%	1.29%	4.85%	0.16%	1.78%	0.16%	0.00%	0.16%	0.00%	9.06%	3.40%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	16	Y	1800-1900	630	51.52%	14.77%	0.16%	8.99%	3.21%	0.64%	1.28%	4.82%	0.16%	1.93%	0.16%	0.00%	0.16%	0.00%	8.51%	3.37%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1900-2000	560	51.35%	14.77%	0.18%	9.01%	3.24%	0.54%	1.26%	5.41%	0.18%	1.80%	0.18%	0.00%	0.18%	0.00%	8.11%	3.42%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	21	Y	2000-2100	460	50.11%	14.35%	0.22%	8.83%	3.09%	0.66%	1.10%	5.96%	0.22%	1.77%	0.22%	0.00%	0.22%	0.00%	9.71%	3.31%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	21	Y	2100-2200	430	49.65%	14.18%	0.24%	8.75%	3.07%	0.71%	1.18%	6.38%	0.24%	1.89%	0.24%	0.00%	0.24%	0.00%	9.69%	3.31%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	23	Y	2200-2300	380	49.20%	14.17%	0.27%	8.56%	3.21%	0.53%	1.07%	6.95%	0.27%	1.87%	0.27%	0.00%	0.27%	0.00%	9.89%	3.21%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	25	Y	2300-0000	300	51.01%	14.53%	0.00%	8.78%	3.38%	0.68%	1.35%	4.39%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	10.47%	3.38%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0000-0100	40	60.61%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0100-0200	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0200-0300	20	64.71%	17.65%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0300-0400	20	60.00%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0400-0500	20	61.54%	15.38%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0500-0600	30	41.67%	12.50%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.50%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0600-0700	70	32.86%	10.00%	0.00%	4.29%	1.43%	0.00%	0.00%	12.86%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	35.71%	1.43%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	0700-0800	150	43.45%	12.41%	0.00%	5.52%	2.07%	0.69%	0.69%	8.97%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	22.07%	2.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	0800-0900	150	46.48%	13.38%	0.00%	5.63%	2.11%	0.70%	0.70%	9.15%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	17.61%	2.82%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	0900-1000	140	45.80%	12.98%	0.00%	5.34%	2.29%	0.76%	0.76%	9.92%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	17.56%	3.05%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1000-1100	130	44.80%	12.80%	0.00%	5.60%	2.40%	0.80%	0.80%	10.40%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	18.40%	2.40%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1100-1200	130	45.74%	13.18%	0.00%	5.43%	2.33%	0.78%	0.78%	10.08%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	17.05%	3.10%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1200-1300	140	42.11%	12.03%	0.00%	7.52%	2.26%	0.75%	1.50%	10.53%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	19.55%	2.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1300-1400	140	42.54%	11.94%	0.00%	7.46%	2.24%	0.75%	1.49%	10.45%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	19.40%	2.24%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1400-1500	140	42.54%	11.94%	0.00%	7.46%	2.24%	0.75%	1.49%	10.45%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	19.40%	2.24%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	1500-1600	160	43.71%	12.58%	0.00%	7.95%	2.65%	0.66%	1.32%	9.27%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	17.88%	2.65%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	1600-1700	150	42.57%	12.16%	0.00%	8.11%	2.70%	0.68%	1.35%	10.14%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	18.24%	2.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	1700-1800	150	42.86%	12.24%	0.00%	7.48%	2.72%	0.68%	1.36%	10.20%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	18.37%	2.72%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	1800-1900	150	43.24%	12.16%	0.00%	8.11%	2.70%	0.68%	1.35%	10.14%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	17.57%	2.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1900-2000	140	43.51%	12.21%	0.00%	7.63%	2.29%	0.76%	1.53%	11.45%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	16.79%	2.29%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	2000-2100	110	41.28%	11.93%	0.00%	7.34%	2.75%	0.92%	0.92%	11.93%	0.00%	0.92%	0.00%	0.00%	0.00%	0.00%	19.27%	2.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	2100-2200	110	40.38%	11.54%	0.00%	7.69%	2.88%	0.96%	0.96%	12.50%	0.00%	0.96%	0.00%	0.00%	0.00%	0.00%	19.23%	2.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	2200-2300	100	39.78%	11.83%	0.00%	7.53%	2.15%	1.08%	1.08%	13.98%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	19.35%	2.15%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	2300-0000	80	42.25%	11.68%	0.00%	7.04%	2.82%	0.00%	1.41%	8.45%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	21.13%	2.82%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	26	N	0000-0100	240	55.41%	16.02%	0.00%	12.55%	4.76%	0.87%	1.73%	0.00%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	2.16%	3.46%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	28	N	0100-0200	180	56.14%	15.79%	0.00%	12.87%	4.68%	1.17%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	29	N	0200-0300	130	56.10%	16.26%	0.00%	13.01%	4.88%	0.81%	1.63%	0.00%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	1.63%	4.07%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	29	N	0300-0400	110	54.90%	15.69%	0.00%	12.75%	4.90%	0.98%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	2.94%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	30	N	0400-0500	100	54.26%	15.96%	0.00%	12.77%	4.26%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	3.19%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	29	N	0500-0600	140	47.79%	13.97%	0.00%	11.03%	3.68%	0.74%	1.47%	0.74%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	16.18%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	23	N	0600-0700	350	43.60%	12.50%	0.00%	9.88%	3.49%	0.58%	1.45%	6.40%	0.29%	1.45%	0.00%	0.00%	0.00%	0.00%	17.15%	2.91%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	11	N	0700-0800	830	49.39%	14.11%	0.12%	11.19%	4.14%	0.85%	1.46%	3.53%	0.24%	1.70%	0.12%	0.12%	0.12%	0.00%	9.25%	3.28%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	10	N	0800-0900	840	50.60%	14.47%	0.12%	11.48%	4.19%	0.84%	1.56%	3.59%	0.24%	1.79%	0.12%	0.12%	0.12%	0.00%	7.06%	3.35%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	13	N	0900-1000	760	50.33%	14.40%	0.13%	11.49%	4.23%	0.79%	1.59%	3.83%	0.26%	1.86%	0.13%	0.13%	0.13%	0.00%	7.00%	3.30%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	14	N	1000-1100	730	50.00%	14.27%	0.14%	11.36%	4.16%	0.83%	1.52%	4.02%	0.28%	1.80%	0.14%	0.14%	0.14%	0.00%	7.48%	3.32%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	13	N	1100-1200	760	50.47%	14.38%	0.13%	11.45%	4.13%	0.80%	1.60%	3.86%	0.27%	1.73%	0.13%	0.13%	0.13%	0.00%	7.06%	3.33%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	18	N	1200-1300	580	53.29%	15.22%	0.17%	8.13%	2.94%	0.52%	1.21%	4.15%	0.35%	1.90%	0.17%	0.17%	0.17%	0.00%	7.79%	3.46%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1300-1400	600	53.47%	15.23%	0.17%	8.29%	2.88%	0.51%	1.18%	4.06%	0.34%	1.86%	0.17%	0.17%	0.17%	0.00%	7.61%	3.55%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1400-1500	600	53.47%	15.23%	0.17%	8.29%	2.88%	0.51%	1.18%	4.06%	0.34%	1.86%	0.17%	0.17%	0.17%	0.00%	7.61%	3.55%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	15	N	1500-1600	680	54.17%	15.48%	0.15%	8.33%	2.98%	0.60%	1.19%	3.57%	0.30%	1.93%	0.15%	0.15%	0.15%	0.00%	6.99%	3.57%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1600-1700	650	53.69%	15.38%	0.15%	8.31%	2.92%	0.62%	1.23%	3.85%	0.31%	1.85%	0.15%	0.15%	0.15%	0.00%	7.38%	3.54%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1700-1800	650	53.79%	15.30%	0.15%	8.35%	2.94%	0.62%	1.24%	3.86%	0.31%	1.85%	0.15%	0.15%	0.15%	0.00%	7.26%	3.55%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1800-1900	650	54.13%	15.44%	0.15%	8.26%	2.91%	0.61%	1.22%	3.82%	0.31%	1.99%	0.15%	0.15%	0.15%	0.00%	6.88%	3.52%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1900-2000	590	53.95%	15.46%	0.17%	8.25%	2.92%	0.52%	1.20%	4.30%	0.34%	1.89%	0.17%	0.17%	0.17%	0.00%	6.53%	3.61%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	20	N	2000-2100	480	52.97%	15.04%	0.21%	8.05%	2.97%	0.64%	1.06%	4.87%	0.21%	1.91%	0.21%	0.21%	0.21%	0.00%	7.84%	3.39%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	21	N	2100-2200	440	52.50%	15.00%	0.23%	8.18%	2.95%	0.68%	1.14%	5.00%	0.23%	1.82%	0.23%	0.23%	0.23%	0.00%	7.95%	3.41%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	22	N	2200-2300	390	52.20%	14.99%	0.26%	8.01%	2.84%	0.52%	1.03%	5.68%	0.26%	1.81%	0.26%	0.26%	0.26%	0.00%	8.01%	3.36%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	24	N	2300-0000	310	53.55%	15.16%	0.00%	8.39%	2.90%	0.65%	1.29%	3.55%	0.32%	1.94%	0.00%	0.00%	0.00%	0.00%	8.39%	3.55%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0000-0100	70	57.58%	16.67%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	9.09%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0100-0200	50	61.70%	17.02%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	6.38%	4.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0200-0300	40	60.00%	17.14%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	8.57%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0300-0400	30	56.67%	16.67%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	10.00%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0400-0500	30	55.56%	14.81%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.81%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0500-0600	60	34.55%	10.91%	0.00%	3.64%	1.82%	0.00%	0.00%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	43.64%	1.82%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	28	N	0600-0700	160	28.48%	8.23%	0.00%	3.16%	1.27%	0.00%	0.63%	15.19%	0.00%	0.63%	0.00%	0.00%	0.00%	0.00%	40.51%	1.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	0700-0800	310	39.41%	11.40%	0.00%	4.56%	1.63%	0.33%	0.65%	10.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_111	LD	50	21	N	2000-2100	430	48.71%	14.05%	0.23%	7.96%	2.81%	0.47%	1.17%	7.03%	0.23%	1.87%	0.23%	0.00%	0.23%	0.00%	11.48%	3.28%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	22	N	2100-2200	400	48.61%	13.92%	0.25%	7.85%	2.78%	0.51%	1.01%	7.34%	0.25%	1.77%	0.25%	0.00%	0.25%	0.00%	11.65%	3.29%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	23	N	2200-2300	350	48.00%	13.71%	0.29%	7.71%	2.86%	0.57%	1.14%	8.29%	0.29%	1.71%	0.29%	0.00%	0.29%	0.00%	11.43%	3.14%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	25	N	2300-0000	280	49.82%	14.44%	0.00%	7.94%	2.89%	0.36%	1.08%	5.42%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	12.64%	3.25%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	29	N	0000-0100	60	57.69%	15.38%	0.00%	7.69%	1.92%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	9.62%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0100-0200	40	59.46%	16.22%	0.00%	8.11%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	8.11%	2.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0200-0300	30	59.26%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0300-0400	30	54.17%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0400-0500	20	60.00%	15.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0500-0600	50	33.33%	8.89%	0.00%	4.44%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	46.67%	2.22%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	25	N	0600-0700	130	26.92%	7.69%	0.00%	3.08%	0.77%	0.00%	0.77%	16.15%	0.00%	0.77%	0.00%	0.00%	0.00%	0.00%	42.31%	1.54%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	0700-0800	250	37.90%	10.89%	0.00%	4.84%	1.61%	0.40%	0.81%	11.29%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	28.63%	2.42%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	0800-0900	240	41.18%	11.76%	0.00%	5.04%	1.68%	0.42%	0.84%	12.18%	0.00%	1.26%	0.00%	0.00%	0.00%	0.00%	23.11%	2.52%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	0900-1000	220	40.55%	11.52%	0.00%	5.07%	1.84%	0.46%	0.92%	12.90%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	23.04%	2.30%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1000-1100	210	40.00%	11.43%	0.00%	4.76%	1.43%	0.48%	0.95%	13.33%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	23.81%	2.38%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1100-1200	220	40.74%	11.57%	0.00%	5.09%	1.85%	0.46%	0.93%	12.96%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	22.69%	2.31%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1200-1300	230	37.39%	10.87%	0.00%	6.52%	2.61%	0.43%	0.87%	13.04%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	23.91%	2.61%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1300-1400	240	37.61%	10.68%	0.00%	6.84%	2.56%	0.43%	0.85%	12.82%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	23.93%	2.56%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1400-1500	240	37.77%	10.73%	0.00%	6.87%	2.58%	0.43%	0.86%	12.88%	0.00%	1.29%	0.00%	0.00%	0.00%	0.00%	23.61%	2.58%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1500-1600	260	39.38%	11.20%	0.00%	6.95%	2.70%	0.39%	0.77%	11.58%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	22.39%	2.70%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1600-1700	260	38.43%	10.98%	0.00%	6.67%	2.75%	0.39%	0.78%	12.16%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	23.14%	2.75%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1700-1800	260	38.34%	11.07%	0.00%	6.72%	2.77%	0.40%	0.79%	12.25%	0.00%	1.58%	0.00%	0.00%	0.00%	0.00%	22.92%	2.77%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1800-1900	260	39.29%	11.11%	0.00%	6.75%	2.78%	0.40%	0.79%	12.30%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	21.83%	2.78%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1900-2000	230	38.94%	11.06%	0.00%	7.08%	2.65%	0.44%	0.88%	13.72%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	20.80%	2.65%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	22	N	2000-2100	200	36.46%	10.42%	0.00%	6.25%	2.60%	0.52%	0.52%	14.58%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	23.96%	2.60%	0.52%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	23	N	2100-2200	180	36.31%	10.06%	0.00%	6.15%	2.23%	0.56%	0.56%	15.64%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	24.02%	2.23%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	24	N	2200-2300	170	35.40%	9.94%	0.00%	6.21%	2.48%	0.62%	0.62%	16.77%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	23.60%	2.48%	0.62%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	26	N	2300-0000	130	37.70%	10.66%	0.00%	6.56%	2.46%	0.00%	0.82%	11.48%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	26.23%	2.46%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0000-0100	40	63.16%	18.42%	0.00%	7.89%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0100-0200	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0200-0300	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0300-0400	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0400-0500	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0500-0600	30	57.14%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0600-0700	50	58.33%	16.67%	0.00%	8.33%	2.08%	0.00%	0.00%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	6.25%	4.17%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0700-0800	130	59.38%	17.19%	0.00%	8.59%	3.13%	0.78%	0.78%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	3.13%	3.91%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	25	Y	0800-0900	140	60.31%	17.56%	0.00%	8.40%	3.05%	0.76%	0.76%	0.76%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	2.29%	3.82%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0900-1000	120	59.17%	17.50%	0.00%	8.33%	3.33%	0.83%	0.83%	0.83%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	4.17%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	1000-1100	120	59.82%	17.86%	0.00%	8.04%	2.68%	0.89%	0.89%	0.89%	0.00%	2.68%	0.00%	0.00%	0.00%	0.00%	2.68%	3.57%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	1100-1200	120	59.66%	17.65%	0.00%	8.40%	3.36%	0.84%	0.84%	0.84%	0.00%	2.52%	0.00%	0.00%	0.00%	0.00%	2.52%	3.36%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1200-1300	10	33.33%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1300-1400	10	33.33%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1400-1500	10	33.33%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1500-1600	10	40.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1600-1700	10	40.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1700-1800	10	40.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1800-1900	10	40.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1900-2000	10	37.50%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	2000-2100	10	37.50%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	2100-2200	10	37.50%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	2200-2300	10	28.57%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	2300-0000	10	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0000-0100	50	65.22%	17.39%	0.00%	4.35%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0100-0200	40	68.75%	18.75%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0200-0300	30	66.67%	20.83%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0300-0400	20	65.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0400-0500	20	66.67%	16.67%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0500-0600	30	51.72%	13.79%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.59%	3.45%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0600-0700	80	43.75%	12.50%	0.00%	2.50%	1.25%	0.00%	0.00%	10.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	26.25%	2.50%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	28	Y	0700-0800	180	53.37%	15.17%	0.00%	3.37%	1.12%	0.00%	0.56%	6.18%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	15.17%	3.37%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	28	Y	0800-0900	180	55.93%	15.82%	0.00%	3.39%	1.13%	0.00%	0.56%	6.21%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	11.86%	3.39%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	28	Y	0900-1000	160	55.63%	15.63%	0.00%	3.13%	1.25%	0.00%	0.63%	6.88%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	11.88%	3.13%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	28	Y	1000-1100	160	54.84%	15.48%	0.00%	3.23%	1.29%	0.00%	0.65%	7.10%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	12.26%	3.23%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	28	Y	1100-1200	160	55.63%	15.63%	0.00%	3.13%	1.25%	0.00%	0.63%	6.88%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	11.88%	3.13%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1200-1300	90	39.77%	11.36%	0.00%	5.68%	2.27%	0.00%	1.14%	12.50%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	22.73%	3.41%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1300-1400	90	40.45%	11.24%	0.00%	5.62%	2.25%	0.00%	1.12%	12.36%	0.00%	1.12%	0.00%	0.00%	0.00%	0.00%	22.47%	3.37%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1400-1500	90	40.45%	11.24%	0.00%	5.62%	2.25%	0.00%	1.12%	12.36%	0.00%	1.12%	0.00%	0.00%	0.00%	0.00%	22.47%	3.37%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1500-1600	100	41.84%	12.24%	0.00%	6.12%	2.04%	0.00%	1.02%	11.22%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	21.43%	3.06%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1600-1700	100	40.63%	12.50%	0.00%	6.25%	2.08%	0.00%	1.04%	11.46%	0.00%	1.04%	0.00%	0.00%	0.00%	0.00%	21.88%	3.13%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1700-1800	100	41.05%	11.58%	0.00%	6.32%	2.11%	0.00%	1.05%	11.58%	0.00%	1.05%	0.00%	0.00%	0.00%	0.00%	22.11%	3.16%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1800-1900	100	41.67%	12.50%	0.00%	6.25%	2.08%	0.00%	1.04%	11.46%	0.00%	1.04%	0.00%	0.00%	0.00%	0.00%	20.83%	3.13%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1900-2000	90	41.18%	11.76%	0.00%	5.88%	2.35%	0.00%	1.18%	12.94%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	20.00%	3.53%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	2000-2100	80	39.44%	11.27%	0.00%	5.63%	1.41%	0.00%	1.41%	14.08%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	22.54%	2.82%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	2100-2200	70	38.24%	11.76%	0.00%	5.88%	1.47%	0.00%	1.47%	14.71%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	22.06%	2.94%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	2200-2300	70	37.10%	11.29%	0.00%	4.84%	1.61%	0.00%	1.61%	16.13%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	22.58%	3.23%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	2300-0000	50	41.30%	10.87%	0.00%	6.52%	2.17%	0.00%	0.00%	10.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	26.09%	2.17%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0000-0100	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0100-0200	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0200-0300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0600-0700	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0700-0800	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0800-0900	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0900-1000	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1000-1100	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1100-1200	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1200-1300	60	66.10%	18.64%	0.00%	5.08%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	0.00%	5.08%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1300-1400	60	66.67%	18.33%	0.00%	5.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1400-1500	60	66.67%	18.33%	0.00%	5.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1500-1600	70	67.65%	19.12%	0.00%	4.41%	1.47%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1600-1700	70	67.69%	18.46%	0.00%	4.62%	1.54%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1700-1800	70	67.69%	18.46%	0.00%	4.62%	1.54%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1800-1900	70	67.16%	19.40%	0.00%	4.48%	1.49%	0.00%	0.00%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1900-2000	60	66.67%	18.33%	0.00%	5.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2000-2100	50	68.09%	19.15%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles< =2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles< =15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles> 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_117	DD	50	40	N	0900-1000	170	50.00%	14.20%	0.00%	14.20%	4.94%	1.23%	1.85%	3.09%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	4.94%	3.09%	0.62%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1000-1100	160	49.68%	14.19%	0.00%	13.55%	5.16%	1.29%	1.94%	3.23%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	5.16%	3.23%	0.65%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1100-1200	170	50.31%	14.29%	0.00%	13.66%	4.97%	1.24%	1.86%	3.11%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	4.97%	3.11%	0.62%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1200-1300	150	59.73%	16.78%	0.00%	4.70%	2.01%	0.67%	0.67%	3.36%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	6.04%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1300-1400	160	59.87%	17.11%	0.00%	4.61%	1.97%	0.66%	0.66%	3.29%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	5.92%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1400-1500	160	59.87%	17.11%	0.00%	4.61%	1.97%	0.66%	0.66%	3.29%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	5.92%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1500-1600	180	60.69%	17.34%	0.00%	4.62%	1.73%	0.58%	0.58%	2.89%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	5.20%	4.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1600-1700	170	60.12%	17.26%	0.00%	4.76%	1.79%	0.60%	0.60%	2.98%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	5.36%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1700-1800	170	59.88%	17.37%	0.00%	4.79%	1.80%	0.60%	0.60%	2.99%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	5.39%	4.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1800-1900	170	60.36%	17.16%	0.00%	4.73%	1.78%	0.59%	0.59%	2.96%	0.00%	2.37%	0.00%	0.00%	0.00%	0.00%	5.33%	4.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1900-2000	150	60.67%	17.33%	0.00%	4.67%	2.00%	0.67%	0.67%	3.33%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.67%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2000-2100	130	59.02%	17.21%	0.00%	4.10%	1.64%	0.82%	0.82%	4.10%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	5.74%	4.10%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2100-2200	120	58.77%	16.67%	0.00%	4.39%	1.75%	0.88%	0.88%	4.39%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	6.14%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2200-2300	100	58.59%	17.17%	0.00%	4.04%	2.02%	1.01%	1.01%	4.04%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	6.06%	4.04%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2300-0000	80	60.76%	17.72%	0.00%	5.06%	1.27%	0.00%	0.00%	2.53%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	6.33%	3.80%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0000-0100	80	62.34%	18.18%	0.00%	6.49%	2.60%	0.00%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	2.60%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0100-0200	60	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0200-0300	50	63.41%	17.07%	0.00%	7.32%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	4.88%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0300-0400	40	63.64%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0400-0500	30	63.33%	16.67%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0500-0600	50	52.17%	15.22%	0.00%	6.52%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	17.39%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	0600-0700	120	48.28%	13.79%	0.00%	5.17%	1.72%	0.00%	0.86%	6.90%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	18.10%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	35	N	0700-0800	280	54.68%	15.47%	0.00%	6.12%	2.52%	0.36%	0.72%	3.96%	0.36%	1.80%	0.00%	0.00%	0.00%	0.00%	9.71%	3.60%	0.36%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	35	N	0800-0900	290	56.23%	16.01%	0.00%	6.41%	2.49%	0.36%	0.71%	3.91%	0.36%	1.78%	0.00%	0.00%	0.00%	0.00%	7.47%	3.56%	0.36%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	0900-1000	260	55.69%	16.08%	0.00%	6.27%	2.35%	0.39%	0.78%	4.31%	0.39%	1.96%	0.00%	0.00%	0.00%	0.00%	7.45%	3.53%	0.39%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1000-1100	250	55.56%	15.64%	0.00%	6.17%	2.47%	0.41%	0.82%	4.53%	0.41%	1.65%	0.00%	0.00%	0.00%	0.00%	7.82%	3.70%	0.41%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1100-1200	260	56.13%	15.81%	0.00%	6.32%	2.37%	0.40%	0.79%	4.35%	0.40%	1.58%	0.00%	0.00%	0.00%	0.00%	7.51%	3.56%	0.40%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1200-1300	150	47.59%	13.79%	0.00%	7.59%	2.76%	0.69%	1.38%	7.59%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	13.79%	2.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1300-1400	150	47.97%	14.19%	0.00%	7.43%	2.70%	0.68%	1.35%	7.43%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	13.51%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1400-1500	150	47.97%	14.19%	0.00%	7.43%	2.70%	0.68%	1.35%	7.43%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	13.51%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1500-1600	170	49.10%	14.37%	0.00%	7.78%	2.99%	0.60%	1.20%	6.59%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	12.57%	2.99%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1600-1700	170	48.77%	14.20%	0.00%	7.41%	3.09%	0.62%	1.23%	6.79%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	12.96%	3.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1700-1800	170	48.45%	14.29%	0.00%	7.45%	3.11%	0.62%	1.24%	6.83%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	13.04%	3.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1800-1900	170	49.08%	14.11%	0.00%	7.98%	3.07%	0.61%	1.23%	6.75%	0.00%	1.84%	0.00%	0.00%	0.00%	0.00%	12.27%	3.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1900-2000	150	48.97%	14.48%	0.00%	7.59%	2.76%	0.69%	1.38%	7.59%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	11.72%	2.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2000-2100	120	47.86%	13.68%	0.00%	7.69%	2.56%	0.85%	0.85%	8.55%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	13.68%	2.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2100-2200	110	47.27%	13.64%	0.00%	7.27%	2.73%	0.91%	0.91%	9.09%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	13.64%	2.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2200-2300	100	46.00%	13.00%	0.00%	7.00%	3.00%	1.00%	1.00%	10.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	14.00%	3.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2300-0000	80	48.05%	14.29%	0.00%	7.79%	2.60%	0.00%	1.30%	6.49%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	15.58%	2.60%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0000-0100	40	52.63%	15.79%	0.00%	15.79%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0100-0200	30	55.56%	14.81%	0.00%	14.81%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0200-0300	20	57.89%	15.79%	0.00%	15.79%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0300-0400	20	52.94%	17.65%	0.00%	17.65%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0400-0500	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0500-0600	30	47.62%	14.29%	0.00%	14.29%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0600-0700	60	41.82%	12.73%	0.00%	12.73%	3.64%	0.00%	1.82%	7.27%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	16.36%	1.82%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	0700-0800	140	46.62%	13.53%	0.00%	13.53%	5.26%	0.75%	2.26%	3.76%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	9.02%	3.01%	0.75%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	0800-0900	140	48.15%	14.07%	0.00%	14.07%	5.19%	0.74%	2.22%	3.70%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	6.67%	2.96%	0.74%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	0900-1000	130	47.97%	13.82%	0.00%	13.82%	4.88%	0.81%	2.44%	4.07%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	6.50%	3.25%	0.81%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1000-1100	120	47.86%	13.68%	0.00%	13.68%	5.13%	0.85%	2.56%	4.27%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	6.84%	2.56%	0.85%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1100-1200	130	47.54%	13.93%	0.00%	13.93%	4.92%	0.82%	2.46%	4.10%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	6.56%	3.28%	0.82%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1200-1300	130	60.16%	17.19%	0.00%	3.13%	1.56%	0.00%	0.78%	3.91%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	7.03%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1300-1400	140	60.31%	17.56%	0.00%	3.05%	1.53%	0.00%	0.76%	3.82%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	6.87%	3.82%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1400-1500	140	60.31%	17.56%	0.00%	3.05%	1.53%	0.00%	0.76%	3.82%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	6.87%	3.82%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1500-1600	160	61.49%	17.57%	0.00%	3.38%	1.35%	0.00%	0.68%	3.38%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	6.08%	4.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1600-1700	150	60.84%	17.48%	0.00%	3.50%	1.40%	0.00%	0.70%	3.50%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	6.29%	4.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1700-1800	150	60.84%	17.48%	0.00%	3.50%	1.40%	0.00%	0.70%	3.50%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	6.29%	4.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1800-1900	150	61.11%	17.36%	0.00%	3.47%	1.39%	0.00%	0.69%	3.47%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	6.25%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1900-2000	130	61.42%	17.32%	0.00%	3.15%	1.57%	0.00%	0.79%	3.94%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	5.51%	3.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	2000-2100	110	60.19%	17.48%	0.00%	2.91%	0.97%	0.00%	0.97%	4.85%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	6.80%	3.88%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	2100-2200	100	59.18%	17.35%	0.00%	3.06%	1.02%	0.00%	1.02%	5.10%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	7.14%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	2200-2300	90	60.00%	16.47%	0.00%	3.53%	1.18%	0.00%	1.18%	4.71%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	7.06%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	2300-0000	70	61.19%	17.91%	0.00%	2.99%	1.49%	0.00%	0.00%	2.99%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	7.46%	4.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0000-0100	120	62.16%	18.02%	0.00%	7.21%	2.70%	0.90%	0.90%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	1.80%	4.50%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0100-0200	90	62.96%	18.52%	0.00%	7.41%	2.47%	0.00%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	1.23%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0200-0300	60	62.71%	18.64%	0.00%	6.78%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	1.69%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0300-0400	50	62.50%	18.75%	0.00%	6.25%	2.08%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0400-0500	50	62.79%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	4.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0500-0600	70	54.69%	15.63%	0.00%	6.25%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	14.06%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0600-0700	160	50.31%	14.47%	0.00%	5.66%	2.52%	0.63%	0.63%	5.66%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	15.09%	3.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	37	N	0700-0800	390	55.93%	15.98%	0.00%	6.44%	2.58%	0.52%	1.03%	3.09%	0.26%	2.06%	0.00%	0.00%	0.26%	0.00%	7.99%	3.61%	0.26%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	37	N	0800-0900	400	57.22%	16.46%	0.00%	6.58%	2.53%	0.51%	1.01%	3.04%	0.25%	2.03%	0.00%	0.00%	0.25%	0.00%	6.08%	3.80%	0.25%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	38	N	0900-1000	360	56.82%	16.43%	0.00%	6.41%	2.51%	0.56%	1.11%	3.34%	0.28%	1.95%	0.00%	0.00%	0.28%	0.00%	6.13%	3.90%	0.28%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	38	N	1000-1100	350	56.43%	16.37%	0.00%	6.43%	2.63%	0.58%	0.88%	3.51%	0.29%	2.05%	0.00%	0.00%	0.29%	0.00%	6.43%	3.80%	0.29%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	38	N	1100-1200	360	57.02%	16.29%	0.00%	6.46%	2.53%	0.56%	1.12%	3.37%	0.28%	1.97%	0.00%	0.00%	0.28%	0.00%	6.18%	3.65%	0.28%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1200-1300	170	47.83%	13.66%	0.00%	7.45%	2.48%	0.62%	1.24%	7.45%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	14.29%	3.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1300-1400	170	48.17%	14.02%	0.00%	7.32%	2.44%	0.61%	1.22%	7.32%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	14.02%	3.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1400-1500	170	48.17%	14.02%	0.00%	7.32%	2.44%	0.61%	1.22%	7.32%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	14.02%	3.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1500-1600	190	49.46%	14.13%	0.00%	7.61%	2.72%	0.54%	1.09%	6.52%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	13.04%	3.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1600-1700	180	48.60%	13.97%	0.00%	7.26%	2.79%	0.56%	1.12%	7.26%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	13.41%	3.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1700-1800	180	48.60%	13.97%	0.00%	7.26%	2.79%	0.56%	1.12%	7.26%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	13.41%	3.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1800-1900	180	48.89%	13.89%	0.00%	7.78%	2.78%	0.56%	1.11%	7.22%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	12.78%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1900-2000	160	49.06%	13.84%	0.00%	7.55%	2.52%	0.63%	1.26%	8.18%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	11.95%	3.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2000-2100	140	47.33%	13.74%	0.00%	7.63%	2.29%	0.76%	0.76%	8.40%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	14.50%	3.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2100-2200	130	46.77%	13.71%	0.00%	7.26%	2.42%	0.81%	0.81%	8.87%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	14.52%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2200-2300	110	46.36%	12.73%	0.00%	7.27%	2.73%	0.91%	0.91%	10.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	14.55%	2.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2300-0000	90	48.24%	14.12%	0.00%	7.06%	2.35%	0.00%	1.18%	7.06%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	15.29%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0000-0100	70	61.29%	17.74%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	1.61%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0100-0200	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0200-0300	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0300-0400	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0400-0500	30	60.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0500-0600	40	57.58%	15.15%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	9.09%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0600-0700	90	52.38%	14.29%	0.00%	8.33%	3.57%	0.00%	1.19%	4.76%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	10.71%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0700-0800	220	55.09%	15.74%	0.00%	9.26%	3.70%	0.46%	1.39%	2.31%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	5.56%	3.70%	0.46%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0800-0900	220	56.36%	15.91%	0.00%	9.55%	3.64%	0.45%	1.36%	2.27%	0.45%	1.82%	0.00%	0.00%	0.00%	0.00%	4.09%	3.64%	0.45%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0900-1000	200	56.00%	16.00%	0.00%	9.50%	3.50%	0.50%	1.50%	2.50%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	3.50%	0.50%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1000-1100	190	55.79%	15.79%	0.00%	9.47%	3.68%	0.53%	1.58%	2.63%	0.53%	1.58%	0.00%	0.00%	0.00%	0.00%	4.21%	3.68%	0.53%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1100-1200	200	56.06%	15.66%	0.00%	9.60%	3.54%	0.51%	1.52%	2.53%	0.51%	2.02%	0.00%	0.00%	0.00%	0.00%	4.04%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_122	DD	50	40	N	2200-2300	80	57.33%	16.00%	0.00%	9.33%	4.00%	1.33%	1.33%	1.33%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0000-0100	70	60.66%	18.03%	0.00%	9.84%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	1.64%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0100-0200	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0200-0300	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0400-0500	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0500-0600	40	57.58%	15.15%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	9.09%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0600-0700	90	52.44%	14.63%	0.00%	8.54%	2.44%	0.00%	1.22%	4.88%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	10.98%	3.66%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0700-0800	220	55.19%	16.04%	0.00%	8.96%	3.30%	0.47%	1.42%	2.36%	0.47%	1.89%	0.00%	0.00%	0.00%	0.00%	5.66%	3.77%	0.47%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0800-0900	220	56.48%	16.20%	0.00%	9.26%	3.24%	0.46%	1.39%	2.31%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	4.17%	3.70%	0.46%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0900-1000	200	56.12%	16.33%	0.00%	9.18%	3.06%	0.51%	1.53%	2.55%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	3.57%	0.51%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	38	N	1000-1100	190	55.91%	16.13%	0.00%	9.14%	3.23%	0.54%	1.61%	2.69%	0.54%	1.61%	0.00%	0.00%	0.00%	0.00%	4.30%	3.76%	0.54%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	1100-1200	200	56.19%	15.98%	0.00%	9.28%	3.09%	0.52%	1.55%	2.58%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	4.12%	3.61%	0.52%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1200-1300	110	56.88%	16.51%	0.00%	4.59%	1.83%	0.00%	0.92%	4.59%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	8.26%	3.67%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1300-1400	110	57.27%	16.36%	0.00%	4.55%	1.82%	0.00%	0.91%	4.55%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	8.18%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1400-1500	110	57.27%	16.36%	0.00%	4.55%	1.82%	0.00%	0.91%	4.55%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	8.18%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1500-1600	130	58.40%	16.80%	0.00%	4.80%	1.60%	0.00%	0.80%	4.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	7.20%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1600-1700	130	57.85%	16.53%	0.00%	4.96%	1.65%	0.00%	0.83%	4.13%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	7.44%	4.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1700-1800	130	57.85%	16.53%	0.00%	4.96%	1.65%	0.00%	0.83%	4.13%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	7.44%	4.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1800-1900	130	58.20%	16.39%	0.00%	4.92%	1.64%	0.00%	0.82%	4.10%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	7.38%	4.10%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1900-2000	110	58.33%	16.67%	0.00%	4.63%	1.85%	0.00%	0.93%	4.63%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	6.48%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2000-2100	90	57.47%	16.09%	0.00%	4.60%	1.15%	0.00%	1.15%	5.75%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	8.05%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2100-2200	90	56.10%	15.85%	0.00%	4.88%	1.22%	0.00%	1.22%	6.10%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	8.54%	3.66%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2200-2300	80	56.16%	16.44%	0.00%	4.11%	1.37%	0.00%	1.37%	5.48%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	8.22%	4.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2300-0000	60	57.89%	17.54%	0.00%	5.26%	1.75%	0.00%	0.00%	3.51%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	8.77%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0000-0100	70	61.43%	17.14%	0.00%	10.00%	2.86%	0.00%	1.43%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0100-0200	60	61.54%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0200-0300	40	62.16%	18.92%	0.00%	10.81%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0300-0400	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0400-0500	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0500-0600	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0600-0700	90	58.62%	17.24%	0.00%	9.20%	3.45%	0.00%	1.15%	1.15%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	0700-0800	230	59.57%	16.96%	0.00%	9.13%	3.48%	0.43%	1.30%	0.43%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	1.74%	3.91%	0.43%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	36	Y	0800-0900	240	60.08%	17.23%	0.00%	9.24%	3.36%	0.42%	1.26%	0.42%	0.42%	2.10%	0.00%	0.00%	0.00%	0.00%	1.26%	3.78%	0.42%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	0900-1000	220	59.72%	17.13%	0.00%	9.26%	3.24%	0.46%	1.39%	0.46%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	1.39%	3.70%	0.46%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1000-1100	210	59.51%	17.07%	0.00%	9.27%	3.41%	0.49%	1.46%	0.49%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	1.46%	3.90%	0.49%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1100-1200	220	59.81%	17.29%	0.00%	9.35%	3.27%	0.47%	1.40%	0.47%	0.47%	1.87%	0.00%	0.00%	0.00%	0.00%	1.40%	3.74%	0.47%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1200-1300	120	57.89%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1300-1400	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1400-1500	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1500-1600	140	58.65%	16.54%	0.00%	9.77%	3.76%	0.75%	1.50%	0.75%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	2.26%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1600-1700	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1700-1800	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1800-1900	130	58.46%	16.15%	0.00%	10.00%	3.85%	0.77%	1.54%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1900-2000	120	58.77%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2000-2100	100	59.34%	16.48%	0.00%	9.89%	3.30%	1.10%	1.10%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	2.20%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2100-2200	90	58.82%	16.47%	0.00%	9.41%	3.53%	1.18%	1.18%	1.18%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2200-2300	80	57.33%	16.00%	0.00%	9.33%	4.00%	1.33%	1.33%	1.33%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0000-0100	20	61.54%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	7.69%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0100-0200	10	66.67%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0200-0300	10	66.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0300-0400	10	60.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0400-0500	10	60.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0500-0600	20	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.29%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0600-0700	50	20.45%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	20.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	52.27%	2.27%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0700-0800	80	31.58%	9.21%	0.00%	0.00%	0.00%	0.00%	0.00%	15.79%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	39.47%	2.63%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0800-0900	70	35.71%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.14%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	32.86%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0900-1000	70	35.38%	9.23%	0.00%	0.00%	0.00%	0.00%	0.00%	18.46%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	32.31%	3.08%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1000-1100	70	33.33%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	19.05%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	33.33%	3.17%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1100-1200	70	34.38%	9.38%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	32.81%	3.13%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1200-1300	50	20.93%	6.98%	0.00%	2.33%	0.00%	0.00%	0.00%	23.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.19%	2.33%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1300-1400	50	22.73%	6.82%	0.00%	2.27%	0.00%	0.00%	0.00%	22.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43.18%	2.27%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1400-1500	50	22.73%	6.82%	0.00%	2.27%	0.00%	0.00%	0.00%	22.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43.18%	2.27%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1500-1600	50	23.91%	6.52%	0.00%	2.17%	0.00%	0.00%	0.00%	21.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43.48%	2.17%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1600-1700	50	23.91%	6.52%	0.00%	2.17%	0.00%	0.00%	0.00%	21.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43.48%	2.17%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1700-1800	50	23.91%	6.52%	0.00%	2.17%	0.00%	0.00%	0.00%	21.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43.48%	2.17%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1800-1900	50	24.44%	6.67%	0.00%	2.22%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.22%	2.22%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1900-2000	40	22.50%	7.50%	0.00%	2.50%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.00%	2.50%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	2000-2100	40	21.62%	5.41%	0.00%	2.70%	0.00%	0.00%	0.00%	24.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43.24%	2.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	2100-2200	40	20.00%	5.71%	0.00%	2.86%	0.00%	0.00%	0.00%	25.71%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.86%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	2200-2300	40	18.75%	6.25%	0.00%	3.13%	0.00%	0.00%	0.00%	28.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.63%	3.13%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	2300-0000	30	22.73%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	22.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0000-0100	70	59.70%	16.42%	0.00%	8.96%	2.99%	0.00%	1.49%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	2.99%	4.48%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0100-0200	50	62.22%	16.33%	0.00%	8.16%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	4.08%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0200-0300	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0300-0400	30	58.62%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0400-0500	30	61.54%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0500-0600	40	50.00%	15.00%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	20.00%	2.50%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0600-0700	110	45.54%	12.87%	0.00%	6.93%	1.98%	0.00%	0.99%	6.93%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	19.80%	2.97%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	36	Y	0700-0800	250	52.07%	14.46%	0.00%	7.44%	2.89%	0.41%	1.24%	4.13%	0.41%	2.07%	0.00%	0.00%	0.00%	0.00%	10.74%	3.72%	0.41%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	36	Y	0800-0900	250	53.69%	15.16%	0.00%	7.79%	2.87%	0.41%	1.23%	4.10%	0.41%	2.05%	0.00%	0.00%	0.00%	0.00%	8.20%	3.69%	0.41%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	37	Y	0900-1000	230	53.39%	14.93%	0.00%	7.69%	2.71%	0.45%	1.36%	4.52%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	8.14%	3.62%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	37	Y	1000-1100	220	52.83%	15.09%	0.00%	7.55%	2.83%	0.47%	1.42%	4.72%	0.47%	1.89%	0.00%	0.00%	0.00%	0.00%	8.49%	3.77%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	37	Y	1100-1200	220	53.42%	15.07%	0.00%	7.76%	2.74%	0.46%	1.37%	4.57%	0.46%	1.83%	0.00%	0.00%	0.00%	0.00%	8.22%	3.65%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1200-1300	130	44.19%	12.40%	0.00%	6.98%	2.33%	0.78%	0.78%	10.08%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	18.60%	2.33%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1300-1400	140	44.27%	12.21%	0.00%	7.63%	2.29%	0.76%	0.76%	9.92%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	18.32%	2.29%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1400-1500	140	44.27%	12.21%	0.00%	7.63%	2.29%	0.76%	0.76%	9.92%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	18.32%	2.29%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1500-1600	150	45.58%	12.93%	0.00%	7.48%	2.72%	0.68%	0.68%	8.84%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	17.01%	2.72%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1600-1700	150	44.44%	12.50%	0.00%	7.64%	2.78%	0.69%	0.69%	9.72%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	17.36%	2.78%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1700-1800	150	44.44%	12.50%	0.00%	7.64%	2.78%	0.69%	0.69%	9.72%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	17.36%	2.78%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1800-1900	150	45.14%	12.50%	0.00%	7.64%	2.78%	0.69%	0.69%	9.72%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	16.67%	2.78%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1900-2000	130	45.67%	12.60%	0.00%	7.09%	2.36%	0.79%	0.79%	11.02%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	15.75%	2.36%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	2000-2100	110	42.59%	12.04%	0.00%	7.41%	2.78%	0.93%	0.93%	11.11%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	18.52%	2.78%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2100-2200	110	42.57%	11.88%	0.00%	6.93%	2.97%	0.99%	0.99%	11.88%	0.00%	0.99%	0.00%	0.00%	0.00%	0.00%	17.82%	2.97%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2200-2300	90	41.57%	12.36%	0.00%	6.74%	2.25%	1.12%	1.12%	13.48%	0.00%	1.12%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars PC	02 - Taxi TAXI	03 - Light Goods Vehicles<=2.5t LGV3	04 - Light Goods Vehicles 2.5-3.5t LGV4	05 - Light Goods Vehicles>3.5t LGV6	06 - Medium Goods Vehicles<=15t HGV7	07 - Medium Goods Vehicles15-24t HGV8	08 - Public Light Buses PLB	09 - Private Light Bus <=3.5t PV4	10 - Private Light Bus >3.5t PV5	11 - Non-franchised Bus<=6.4t NFB6	12 - Non-franchised Bus 6.4-15t NFB7	13 - Non-franchised Bus 15-24t NFB8	14 - Franchised Bus Single Deck FBSD	15 - Franchised Bus Double Deck FBDD	16 - Motorcycles MC	17 - Heavy Goods Vehicles>24t HGV9	18 - Non-franchised Bus >24t NFB9	Total
Pui Man Street	RD_128	LD	50	30	N	1100-1200	50	62.79%	18.60%	0.00%	9.30%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1200-1300	50	64.29%	19.05%	0.00%	7.14%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1300-1400	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1400-1500	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1500-1600	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1600-1700	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1700-1800	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1800-1900	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1900-2000	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2000-2100	40	66.67%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2100-2200	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2200-2300	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2300-0000	30	71.43%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0000-0100	60	51.85%	14.81%	0.00%	14.81%	5.56%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0100-0200	40	53.85%	15.38%	0.00%	15.38%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0200-0300	30	53.57%	14.29%	0.00%	14.29%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0300-0400	30	52.00%	16.00%	0.00%	16.00%	4.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0400-0500	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0500-0600	40	42.86%	11.43%	0.00%	11.43%	5.71%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.86%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0600-0700	90	37.08%	11.24%	0.00%	11.24%	4.49%	1.12%	1.12%	7.87%	0.00%	1.12%	0.00%	0.00%	0.00%	0.00%	22.47%	2.25%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0700-0800	210	44.12%	12.75%	0.00%	12.75%	4.90%	0.98%	1.96%	4.90%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	12.75%	2.94%	0.49%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0800-0900	210	46.08%	13.24%	0.00%	13.24%	4.90%	0.98%	1.96%	4.90%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	9.80%	2.94%	0.49%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	0900-1000	190	45.95%	12.97%	0.00%	12.97%	4.86%	1.08%	2.16%	5.41%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	9.73%	2.70%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1000-1100	180	45.20%	12.99%	0.00%	12.99%	5.08%	1.13%	1.69%	5.65%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	10.17%	2.82%	0.56%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1100-1200	190	45.65%	13.04%	0.00%	13.04%	4.89%	1.09%	2.17%	5.43%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	9.78%	2.72%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1200-1300	160	43.67%	12.03%	0.00%	10.13%	3.80%	0.63%	1.27%	8.23%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	15.19%	2.53%	0.63%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1300-1400	170	44.10%	12.42%	0.00%	9.94%	3.73%	0.62%	1.24%	8.07%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	14.91%	2.48%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1400-1500	170	44.10%	12.42%	0.00%	9.94%	3.73%	0.62%	1.24%	8.07%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	14.91%	2.48%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1500-1600	190	45.30%	12.71%	0.00%	10.50%	3.87%	0.55%	1.10%	7.18%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	13.81%	2.76%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1600-1700	180	44.63%	12.43%	0.00%	10.17%	3.95%	0.56%	1.13%	7.91%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	14.12%	2.82%	0.56%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1700-1800	180	44.32%	12.50%	0.00%	10.23%	3.98%	0.57%	1.14%	7.95%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	14.20%	2.84%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1800-1900	180	45.20%	12.43%	0.00%	10.17%	3.95%	0.56%	1.13%	7.91%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	13.56%	2.82%	0.56%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1900-2000	160	44.94%	12.66%	0.00%	10.13%	3.80%	0.63%	1.27%	8.86%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	12.66%	2.53%	0.63%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2000-2100	130	43.08%	12.31%	0.00%	10.00%	3.85%	0.77%	0.77%	9.23%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	15.38%	2.31%	0.77%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2100-2200	130	42.98%	12.40%	0.00%	9.92%	3.31%	0.83%	0.83%	9.92%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	14.88%	2.48%	0.83%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2200-2300	110	41.82%	11.82%	0.00%	10.00%	3.64%	0.91%	0.91%	10.91%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	14.55%	2.73%	0.91%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	2300-0000	90	44.58%	12.05%	0.00%	10.84%	3.61%	0.00%	1.20%	7.23%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	16.87%	2.41%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0000-0100	90	56.47%	16.47%	0.00%	11.76%	4.71%	1.18%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0100-0200	70	59.02%	16.39%	0.00%	11.48%	4.92%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	1.64%	3.28%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0200-0300	50	57.78%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	4.44%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0300-0400	40	56.76%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	2.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0400-0500	40	57.58%	15.15%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0500-0600	60	46.15%	13.46%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	19.23%	3.85%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0600-0700	130	43.08%	12.31%	0.00%	8.46%	3.08%	0.77%	0.77%	6.92%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	20.00%	3.08%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0700-0800	310	49.19%	13.92%	0.00%	10.03%	3.88%	0.65%	1.29%	4.21%	0.32%	1.62%	0.00%	0.00%	0.32%	0.00%	11.00%	3.24%	0.32%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0800-0900	310	50.97%	14.52%	0.00%	10.32%	3.87%	0.65%	1.29%	4.19%	0.32%	1.61%	0.00%	0.00%	0.32%	0.00%	8.39%	3.23%	0.32%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	0900-1000	290	50.35%	14.54%	0.00%	10.28%	3.90%	0.71%	1.42%	4.61%	0.35%	1.77%	0.00%	0.00%	0.35%	0.00%	8.16%	3.19%	0.35%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1000-1100	270	50.37%	14.18%	0.00%	10.07%	3.73%	0.75%	1.12%	4.85%	0.37%	1.49%	0.00%	0.00%	0.37%	0.00%	8.96%	3.36%	0.37%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1100-1200	280	50.71%	14.29%	0.00%	10.36%	3.93%	0.71%	1.43%	4.64%	0.36%	1.43%	0.00%	0.00%	0.36%	0.00%	8.21%	3.21%	0.36%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1200-1300	170	38.18%	11.52%	0.00%	16.36%	6.06%	1.21%	1.82%	7.27%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	12.73%	2.42%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1300-1400	170	38.69%	11.31%	0.00%	16.67%	5.95%	1.19%	1.79%	7.14%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	12.50%	2.38%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1400-1500	170	38.69%	11.31%	0.00%	16.67%	5.95%	1.19%	1.79%	7.14%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	12.50%	2.38%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1500-1600	190	39.47%	11.58%	0.00%	16.84%	6.32%	1.05%	2.11%	6.32%	0.00%	1.58%	0.00%	0.00%	0.00%	0.00%	11.58%	2.63%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1600-1700	190	38.71%	11.29%	0.00%	16.67%	6.45%	1.08%	2.15%	6.99%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	11.83%	2.69%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1700-1800	190	38.92%	11.35%	0.00%	16.76%	5.95%	1.08%	2.16%	7.03%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	11.89%	2.70%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1800-1900	190	39.25%	11.29%	0.00%	16.67%	6.45%	1.08%	2.15%	6.99%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	11.29%	2.69%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1900-2000	170	39.16%	11.45%	0.00%	16.87%	6.02%	1.20%	1.81%	7.83%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	10.84%	2.41%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2000-2100	140	38.06%	11.19%	0.00%	16.42%	5.97%	0.75%	2.24%	8.21%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	12.69%	2.24%	0.75%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2100-2200	130	37.80%	11.02%	0.00%	15.75%	6.30%	0.79%	2.36%	8.66%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	12.60%	2.36%	0.79%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2200-2300	120	37.17%	10.62%	0.00%	15.93%	6.19%	0.88%	1.77%	9.73%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	12.39%	2.65%	0.88%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2300-0000	90	38.64%	11.36%	0.00%	17.05%	5.68%	1.14%	2.27%	6.82%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	13.64%	2.27%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0000-0100	60	49.06%	13.21%	0.00%	16.98%	5.66%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	5.66%	3.77%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0100-0200	40	50.00%	13.16%	0.00%	18.42%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0200-0300	30	50.00%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0300-0400	30	47.83%	13.04%	0.00%	17.39%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	4.35%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0400-0500	30	47.62%	14.29%	0.00%	19.05%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	4.76%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0500-0600	40	33.33%	10.26%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	2.56%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0600-0700	110	29.13%	7.77%	0.00%	10.68%	3.88%	0.97%	0.97%	11.65%	0.00%	0.97%	0.00%	0.00%	0.00%	0.00%	32.04%	1.94%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0700-0800	230	37.10%	10.41%	0.00%	13.12%	4.98%	0.90%	1.81%	7.69%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	19.46%	2.71%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0800-0900	220	39.35%	11.11%	0.00%	13.89%	5.09%	0.93%	1.85%	7.87%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	15.28%	2.78%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0900-1000	200	39.09%	11.17%	0.00%	13.71%	5.08%	1.02%	2.03%	8.12%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	15.23%	2.54%	0.51%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	1000-1100	190	38.62%	11.11%	0.00%	13.76%	4.76%	1.06%	1.59%	8.47%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	15.87%	2.65%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1100-1200	200	38.78%	11.22%	0.00%	13.78%	5.10%	1.02%	2.04%	8.16%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	15.31%	2.55%	0.51%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	1200-1300	200	38.22%	10.99%	0.00%	10.99%	4.19%	1.05%	1.57%	9.95%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	18.32%	2.62%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1300-1400	200	38.27%	11.22%	0.00%	11.22%	4.08%	1.02%	1.53%	9.69%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	18.37%	2.55%	0.51%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1400-1500	200	38.46%	11.28%	0.00%	11.28%	4.10%	1.03%	1.54%	9.74%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	17.95%	2.56%	0.51%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1500-1600	220	39.81%	11.57%	0.00%	11.57%	4.17%	0.93%	1.39%	8.80%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	17.13%	2.78%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1600-1700	220	38.68%	11.32%	0.00%	11.32%	4.25%	0.94%	1.42%	9.43%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	17.92%	2.83%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1700-1800	220	38.86%	11.37%	0.00%	11.37%	4.27%	0.95%	1.42%	9.48%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	17.54%	2.84%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1800-1900	220	39.81%	11.37%	0.00%	11.37%	4.27%	0.95%	1.42%	9.48%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	16.59%	2.84%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	1900-2000	190	38.95%	11.58%	0.00%	11.58%	4.21%	1.05%	1.58%	10.53%	0.00%	1.58%	0.00%	0.00%	0.00%	0.00%	15.79%	2.63%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	2000-2100	160	37.82%	10.90%	0.00%	10.90%	3.85%	0.64%	1.28%	11.54%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	18.59%	2.56%	0.64%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	39	N	2100-2200	150	37.41%	10.88%	0.00%	10.88%	4.08%	0.68%	1.36%	11.56%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	18.37%	2.72%	0.68%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	39	N	2200-2300	140	36.64%	10.69%	0.00%	10.69%	3.82%	0.76%	1.53%	12.98%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	18.32%	2.29%	0.76%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	2300-0000	110	38.61%	10.89%	0.00%	10.89%	3.96%	0.99%	0.99%	8.91%	0.00%	0.99%	0.00%	0.00%	0.00%	0.00%	20.79%	2.97%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	39	N	0000-0100	130	54.10%	15.57%	0.00%	13.11%	4.92%	0.82%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	4.10%	3.28%	0.82%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0100-0200	100	54.95%	15.38%	0.00%	13.19%	4.40%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	3.30%	3.30%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0200-0300	70	54.55%	15.15%	0.00%	13.64%	4.55%	1.52%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	4.55%	3.03%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0300-0400	60	52.73%	14.55%	0.00%	12.73%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	5.45%	3.64%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0400-0500	60	50.98%	15.69%	0.00%	13.73%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	7.84%	3.92%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0500-0600	90	40.00%	11.76%	0.00%	9.41%	3.53%	1.18%	1.18%	1.18%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	28.24%	2.35%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	37	N	0600-0700	230	34.68%	9.91%	0.00%	8.56%	3.15%	0.45%	0.90%	10.36%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	27.93%	2.25%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	31	N	0700-0800	490	43.00%	12.14%	0.21%	10.70%	3.70%	0.82%	1.44%	6.38%	0.21%	1.65%	0.00%	0.00%	0.21%	0.00%	16.46%	2.67%	0.41%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	31	N	0800-0900	490	44.95%	12.78%	0.21%	11.13%	3.92%	0.82%	1.44%	6.60%	0.21%	1.65%	0.00%	0.00%	0.21%	0.00%	12.78%	2.89%	0.41%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	0900-1000	450	44.67%	12.70%	0.23%	11.11%	3.85%	0.91%	1.36%	7.03%	0.23%	1.59%	0.00%	0.00%	0.23%	0.00%	12.70%	2.95%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	1000-1100	430	44.08%	12.56%	0.24%	10.90%	3.79%	0.71%	1.42%	7.35%	0.24%	1.66%	0.00%	0.00%	0.24%	0.00%	13.51%	2.84%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	1100-1200	440	44.52%	12.79%	0.23%	10.96%	3.88%	0.91%	1.37%	7.08%	0.23%	1.60%	0.00%	0.00%	0.23%	0.00%	12.79%	2.97%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1200-1300	330	37.73%	11.04%	0.31%	12.58%	4.60%	0.92%	1.84%	9.20%	0.31%	1.23%	0.00%	0.00%	0.00%	0.00%	17.18%	2.45%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1300-1400	340	37.84%	10.81%	0.30%	12.61%	4.80%	0.90%	1.80%	9.01%	0.30%	1.20%	0.00%	0.00%	0.00%	0.00%	17.12%	2.70%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1400-1500	340	37.95%	10.84%	0.30%	12.65%	4.82%	0.90%	1.81%	9.04%	0.30%	1.20%	0.00%	0.00%	0.00%	0.00%	16.87%	2.71%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1500-1600	380	38.98%	11.29%	0.27%	13.17%	4.84%	0.81%	1.88%	8.06%	0.27%	1.34%	0.00%	0.00%	0.00%	0.00%	15.86%	2.69%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1600-1700	370	38.29%	11.02%	0.28%	12.95%	4.68%	0.83%	1.93%	8.54%	0.28%	1.38%	0.00%	0.00%	0.00%	0.00%	16.53%	2.75%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1700-1800	370	38.40%	11.05%	0.28%	12.98%	4.70%	0.83%	1.93%	8.56%	0.28%	1.38%	0.00%	0.00%	0.00%	0.00%	16.30%	2.76%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1800-1900	370	38.84%	11.29%	0.28%	13.22%	4.68%	0.83%	1.93%	8.54%	0.28%	1.38%	0.00%	0.00%	0.00%	0.00%	15.43%	2.75%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1900-2000	330	38.58%	11.11%	0.31%	12.96%	4.94%	0.93%	1.85%	9.57%	0.31%	1.23%	0.00%	0.00%	0.00%	0.00%	14.81%	2.78%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	36	N	2000-2100	270	36.94%	10.82%	0.37%	12.69%	4.48%	0.75%	1.87%	10.45%	0.37%	1.12%	0.00%	0.00%	0.00%	0.00%	17.16%	2.61%	0.37%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	36	N	2100-2200	250	36.80%	10.80%	0.40%	12.40%	4.40%	0.80%	1.60%	11.20%	0.40%	1.20%	0.00%	0.00%	0.00%	0.00%	17.20%	2.40%	0.40%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	37	N	2200-2300	230	36.16%	10.27%	0.45%	12.05%	4.46%	0.89%	1.79%	12.05%	0.45%	1.34%	0.00%	0.00%	0.00%	0.00%	16.96%	2.68%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	38	N	2300-0000	180	37.93%	10.92%	0.00%	12.64%	4.60%	0.57%	1.72%	8.05%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	18.97%	2.87%	0.57%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0000-0100	10	40.00%	10.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0100-0200	10	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0200-0300	10	50.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0300-0400	10	50.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0400-0500	10	33.33%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0500-0600	20	18.18%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	72.73%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0600-0700	40	10.81%	2.70%	0.00%	5.41%	2.70%	0.00%	0.00%	21.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	56.76%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0700-0800	70	19.05%	4.76%	0.00%	9.52%	3.17%	0.00%	1.59%	17.46%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.86%	1.59%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0800-0900	60	21.05%	5.26%	0.00%	10.53%	3.51%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0900-1000	60	20.75%	5.66%	0.00%	9.43%	3.77%	0.00%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.85%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1000-1100	60	19.23%	5.77%	0.00%	9.62%	3.85%	0.00%	1.92%	21.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.54%	1.92%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1100-1200	60	20.75%	5.66%	0.00%	9.43%	3.77%	0.00%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.85%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1200-1300	60	16.67%	5.56%	0.00%	11.11%	5.56%	0.00%	1.85%	20.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.04%	1.85%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1300-1400	60	18.18%	5.45%	0.00%	10.91%	5.45%	0.00%	1.82%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.36%	1.82%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1400-1500	60	18.18%	5.45%	0.00%	10.91%	5.45%	0.00%	1.82%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.36%	1.82%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1500-1600	60	18.97%	5.17%	0.00%	12.07%	5.17%	0.00%	1.72%	18.97%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.21%	1.72%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1600-1700	60	18.97%	5.17%	0.00%	12.07%	5.17%	0.00%	1.72%	18.97%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.21%	1.72%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1700-1800	60	18.97%	5.17%	0.00%	12.07%	5.17%	0.00%	1.72%	18.97%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.21%	1.72%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1800-1900	60	19.30%	5.26%	0.00%	12.28%	5.26%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.09%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1900-2000	60	17.65%	5.88%	0.00%	11.76%	5.88%	0.00%	1.96%	21.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	1.96%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2000-2100	50	17.78%	4.44%	0.00%	11.11%	4.44%	0.00%	2.22%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.56%	2.22%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2100-2200	50	16.67%	4.76%	0.00%	9.52%	4.76%	0.00%	2.38%	23.81%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.71%	2.38%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2200-2300	40	15.00%	5.00%	0.00%	10.00%	5.00%	0.00%	2.50%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.00%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2300-0000	30	18.52%	3.70%	0.00%	11.11%	3.70%	0.00%	0.00%	18.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.44%	0.00%	0.00%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Lung Road	RD_134	LD	50	28	Y	0000-0100	90	56.79%	16.05%	0.00%	9.88%	3.70%	1.23%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	4.94%	3.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0100-0200	60	59.32%	16.95%	0.00%	10.17%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	3.39%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0200-0300	50	59.52%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0300-0400	40	58.82%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	2.94%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0400-0500	40	56.25%	15.63%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0500-0600	60	41.82%	12.73%	0.00%	7.27%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	30.91%	3.64%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	24	Y	0600-0700	160	35.53%	10.53%	0.00%	5.92%	1.97%	0.66%	0.66%	11.18%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	29.61%	2.63%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	16	Y	0700-0800	330	45.06%	12.96%	0.00%	7.41%	2.78%	0.62%	0.93%	7.10%	0.31%	1.54%	0.00%	0.00%	0.00%	0.00%	17.90%	3.09%	0.31%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	16	Y	0800-0900	320	47.50%	13.75%	0.00%	7.81%	2.81%	0.63%	0.94%	7.19%	0.31%	1.56%	0.00%	0.00%	0.00%	0.00%	14.06%	3.13%	0.31%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	17	Y	0900-1000	300	46.92%	13.70%	0.00%	7.88%	2.74%	0.68%	1.03%	7.53%	0.34%	1.71%	0.00%	0.00%	0.00%	0.00%	14.04%	3.08%	0.34%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	18	Y	1000-1100	280	46.43%	13.57%	0.00%	7.50%	2.86%	0.71%	1.07%	7.86%	0.36%	1.43%	0.00%	0.00%	0.00%	0.00%	14.64%	3.21%	0.36%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	18	Y	1100-1200	290	47.39%	13.59%	0.00%	7.67%	2.79%	0.70%	1.05%	7.67%	0.35%	1.39%	0.00%	0.00%	0.00%	0.00%	13.94%	3.14%	0.35%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1200-1300	180	35.56%	10.56%	0.00%	8.33%	2.78%	0.56%	1.11%	12.78%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	23.89%	2.22%	0.56%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1300-1400	190	36.07%	10.38%	0.00%	8.74%	2.73%	0.55%	1.09%	12.57%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	23.50%	2.19%	0.55%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1400-1500	190	36.07%	10.38%	0.00%	8.74%	2.73%	0.55%	1.09%	12.57%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	23.50%	2.19%	0.55%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1500-1600	210	37.62%	10.89%	0.00%	8.91%	2.97%	0.50%	0.99%	11.39%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	22.28%	2.48%	0.50%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1600-1700	200	36.68%	10.55%	0.00%	8.54%	3.02%	0.50%	1.01%	12.06%	0.00%	1.51%	0.00%	0.00%	0.00%	0.00%	23.12%	2.51%	0.50%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1700-1800	200	36.87%	10.61%	0.00%	8.59%	3.03%	0.51%	1.01%	12.12%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	22.73%	2.53%	0.51%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1800-1900	200	37.56%	10.66%	0.00%	8.63%	3.05%	0.51%	1.02%	12.18%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	21.83%	2.54%	0.51%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1900-2000	180	37.08%	10.67%	0.00%	8.99%	2.81%	0.56%	1.12%	13.48%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	20.79%	2.25%	0.56%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	2000-2100	150	35.14%	10.14%	0.00%	8.11%	2.70%	0.68%	0.68%	14.86%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	23.65%	2.03%	0.68%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	2100-2200	140	34.53%	10.07%	0.00%	7.91%	2.88%	0.72%	0.72%	15.11%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	23.74%	2.16%	0.72%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	26	Y	2200-2300	130	33.60%	9.60%	0.00%	8.00%	2.40%	0.80%	0.80%	16.80%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	23.20%	2.40%	0.80%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	27	Y	2300-0000	100	36.46%	10.42%	0.00%	8.33%	3.13%	0.00%	1.04%	11.46%	0.00%	1.04%	0.00%	0.00%	0.00%	0.00%	26.04%	2.08%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0000-0100	30	65.22%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0100-0200	20	73.33%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0200-0300	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0300-0400	10	77.78%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0400-0500	10	66.67%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0500-0600	20	61.54%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23.08%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0600-0700	40	46.15%	12.82%	0.00%	2.56%	0.00%	0.00%	0.00%	10.26%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	23.08%	2.56%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0700-0800	90	55.81%	15.12%	0.00%	2.33%	1.16%	0.00%	0.00%	5.81%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	13.95%	3.49%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0800-0900	90	58.14%	16.28%	0.00%	2.33%	1.16%	0.00%	0.00%	5.81%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	10.47%	3.49%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0900-1000	80	56.96%	16.46%	0.00%	2.53%	1.27%	0.00%	0.00%	6.33%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	10.13%	3.80%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1000-1100	80	56.58%	15.79%	0.00%	2.63%	1.32%	0.00%	0.00%	6.58%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	10.53%	3.95%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1100-1200	80	56.96%	16.46%	0.00%	2.53%	1.27%	0.00%	0.00%	6.33%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	10.13%	3.80%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1200-1300	40	52.50%	7.50%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	22.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1300-1400	40	32.50%	7.50%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	22.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1400-1500	40	32.50%	7.50%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	22.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1500-1600	50	34.09%	9.09%	0.00%	13.64%	4.55%	0.00%	2.27%	11.36%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	20.45%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1600-1700	50	32.56%	9.30%	0.00%	13.95%	4.65%	0.00%	2.33%	11.63%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	20.93%	2.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1700-1800	50	32.56%	9.30%	0.00%	13.95%	4.65%	0.00%	2.33%	11.63%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	20.93%	2.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1800-1900	50	34.09%	9.09%	0.00%	13.64%	4.55%	0.00%	2.27%	11.36%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	20.45%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1900-2000	40	34.21%	7.89%	0.00%	13.16%	5.26%	0.00%	2.63%	13.16%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	18.42%	2.63%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2000-2100	40	30.30%	9.09%	0.00%	12.12%	3.03%	0.00%	3.03%	15.15%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2100-2200	40	30.30%	9.09%	0.00%	12.12%	3.03%	0.00%	3.03%	15.15%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2200-2300	30	29.63%	7.41%	0.00%	11.11%	3.70%	0.00%	3.70%	14.81%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	22.22%	3.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2300-0000	20	35.00%	10.00%	0.00%	15.00%	5.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	29	N	0000-0100	110	59.62%	17.31%	0.00%	7.69%	2.88%	0.96%	0.96%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	4.81%	3.85%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0100-0200	80	61.84%	17.11%	0.00%	7.89%	2.63%	0.00%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	3.95%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0200-0300	60	61.82%	18.18%	0.00%	7.27%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0300-0400	50	60.00%	17.78%	0.00%	6.67%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	4.44%	4.44%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0400-0500	50	59.52%	16.67%	0.00%	7.14%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	7.14%	4.76%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0500-0600	80	45.07%	12.68%	0.00%	5.63%	1.41%	0.00%	1.41%	1.41%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	28.17%	2.82%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	0600-0700	190	38.62%	11.11%	0.00%	4.76%	1.59%	0.53%	0.53%	10.58%	0.00%	1.06%	0.00%	0.00%	0.00%	0.00%	28.57%	2.65%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	22	N	0700-0800	420	47.71%	13.73%	0.00%	6.32%	2.17%	0.48%	0.96%	6.51%	0.24%	1.69%	0.00%	0.00%	0.24%	0.00%	16.87%	3.13%	0.24%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	22	N	0800-0900	420	50.00%	14.32%	0.00%	6.31%	2.18%	0.49%	0.97%	6.80%	0.24%	1.70%	0.00%	0.00%	0.24%	0.00%	13.11%	3.40%	0.24%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	23	N	0900-1000	380	49.73%	14.17%	0.00%	6.15%	2.14%	0.53%	1.07%	7.22%	0.27%	1.60%	0.00%	0.00%	0.27%	0.00%	13.10%	3.48%	0.27%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	23	N	1000-1100	360	49.03%	13.93%	0.00%	6.13%	2.23%	0.56%	0.84%	7.52%	0.28%	1.67%	0.00%	0.00%	0.28%	0.00%	13.93%	3.34%	0.28%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	23	N	1100-1200	380	49.73%	14.25%	0.00%	6.18%	2.15%	0.54%	1.08%	7.26%	0.27%	1.61%	0.00%	0.00%	0.27%	0.00%	12.90%	3.49%	0.27%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1200-1300	230	35.14%	9.91%	0.00%	9.01%	3.60%	0.90%	1.35%	12.61%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	23.42%	2.25%	0.45%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1300-1400	230	35.40%	10.18%	0.00%	9.29%	3.54%	0.88%	1.33%	12.39%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	23.01%	2.21%	0.44%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1400-1500	230	35.56%	10.22%	0.00%	9.33%	3.56%	0.89%	1.33%	12.44%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	22.67%	2.22%	0.44%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1500-1600	250	37.10%	10.48%	0.00%	9.68%	3.63%	0.81%	1.21%	11.29%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	21.77%	2.42%	0.40%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1600-1700	250	36.07%	10.25%	0.00%	9.43%	3.69%	0.82%	1.23%	11.89%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	22.54%	2.46%	0.41%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1700-1800	250	36.21%	10.29%	0.00%	9.47%	3.70%	0.82%	1.23%	11.93%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	22.22%	2.47%	0.41%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1800-1900	250	36.93%	10.37%	0.00%	9.54%	3.73%	0.83%	1.24%	12.03%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	21.16%	2.49%	0.41%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	1900-2000	220	36.41%	10.14%	0.00%	9.68%	3.69%	0.92%	1.38%	13.36%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	20.28%	2.30%	0.46%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	2000-2100	190	34.81%	9.94%	0.00%	8.84%	3.31%	0.55%	1.10%	14.36%	0.00%	1.10%	0.00%	0.00%	0.00%	0.00%	23.20%	2.21%	0.55%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	28	N	2100-2200	180	33.72%	9.88%	0.00%	8.72%	3.49%	0.58%	1.16%	15.12%	0.00%	1.16%	0.00%	0.00%	0.00%	0.00%	23.26%	2.33%	0.58%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	28	N	2200-2300	160	33.55%	9.21%	0.00%	8.55%	3.29%	0.66%	1.32%	16.45%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	23.03%	1.97%	0.66%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	29	N	2300-0000	120	35.59%	10.17%	0.00%	9.32%	3.39%	0.85%	0.85%	11.02%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	25.42%	2.54%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0000-0100	40	57.58%	15.15%	0.00%	12.12%	6.06%	0.00%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0100-0200	30	60.87%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0200-0300	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0300-0400	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0400-0500	20	61.54%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0500-0600	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0600-0700	40	57.89%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	0700-0800	110	57.84%	16.67%	0.00%	11.76%	4.90%	0.98%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	0800-0900	110	57.94%	16.82%	0.00%	12.15%	4.67%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	0900-1000	100	57.14%	16.33%	0.00%	12.24%	5.10%	1.02%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	1000-1100	100	58.24%	16.48%	0.00%	12.09%	4.40%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	3.30%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	1100-1200	100	57.73%	16.49%	0.00%	12.37%	4.12%	1.03%	2.06%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	1200-1300	70	53.73%	14.93%	0.00%	14.93%	4.48%	1.49%	2.99%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	1300-1400	70	54.41%	14.71%	0.00%	14.71%	4.41%	1.47%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	1400-1500	70	54.41%	14.71%	0.00%	14.71%	4.41%	1.47%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1500-1600	80	54.43%	15.19%	0.00%	15.19%	5.06%	1.27%	2.53%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1600-1700	80	53.25%	15.58%	0.00%	15.58%	5.19%	1.30%	2.60%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1700-1800	80	54.67%	14.67%	0.00%	14.67%	5.33%	1.33%	2.67%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1800-1900	80	53.85%	15.38%	0.00%	15.38%	5.13%	1.28%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	1900-2000	70	54.41%	14.71%	0.00%	14.71%	4.41%	1.47%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	2000-2100	60	55.56%	14.81%	0.00%	14.81%	5.56%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	2100-2200	60	52.94%	15.69%	0.00%	15.69%	5.88%	1.96%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	2200-2300	50	53.33%	15.56%	0.00%	15.56%	4.44%	2.22%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	2300-0000	40	57.14%	14.29%	0.00%	14.29%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	0000-0100	80	60.27%	16.44%	0.00%	5.48%	2.74%	0.00%	1.37%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	6.85%	4.11%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	29	N	0100-0200	60	64.71%	17.65%	0.00%	5.88%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	3.92%	3.92%	0.00%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_139	LD	50	22	N	1300-1400	200	36.98%	10.42%	0.00%	6.25%	2.08%	0.52%	1.04%	13.54%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	25.52%	2.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1400-1500	200	37.17%	10.47%	0.00%	6.28%	2.09%	0.52%	1.05%	13.61%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	25.13%	2.09%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	21	N	1500-1600	220	38.68%	10.85%	0.00%	6.60%	2.36%	0.47%	0.94%	12.26%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	24.06%	2.36%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1600-1700	210	37.80%	10.53%	0.00%	6.22%	2.39%	0.48%	0.96%	12.92%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	24.88%	2.39%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1700-1800	210	37.68%	10.63%	0.00%	6.28%	2.42%	0.48%	0.97%	13.04%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	24.64%	2.42%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1800-1900	210	38.65%	10.63%	0.00%	6.76%	2.42%	0.48%	0.97%	13.04%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	23.19%	2.42%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	23	N	1900-2000	190	38.38%	10.81%	0.00%	6.49%	2.16%	0.54%	1.08%	14.59%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	22.16%	2.16%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	24	N	2000-2100	160	35.90%	10.26%	0.00%	6.41%	1.92%	0.64%	0.64%	15.38%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	25.64%	1.92%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	2100-2200	150	35.37%	10.20%	0.00%	6.12%	2.04%	0.68%	0.68%	16.33%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	25.17%	2.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	2200-2300	140	34.59%	9.77%	0.00%	6.02%	2.26%	0.75%	0.75%	17.29%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	24.81%	2.26%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	27	N	2300-0000	100	37.37%	10.10%	0.00%	6.06%	2.02%	0.00%	1.01%	12.12%	0.00%	1.01%	0.00%	0.00%	0.00%	0.00%	28.28%	2.02%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0000-0100	60	61.82%	18.18%	0.00%	9.09%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0100-0200	40	62.50%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0200-0300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0300-0400	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0400-0500	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0500-0600	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0600-0700	70	62.90%	17.74%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0700-0800	180	60.57%	17.71%	0.00%	9.71%	3.43%	0.57%	1.14%	0.00%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.57%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0800-0900	190	60.99%	17.58%	0.00%	9.89%	3.30%	0.55%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.55%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	0900-1000	170	60.98%	17.68%	0.00%	9.76%	3.05%	0.61%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.61%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1000-1100	160	61.29%	17.42%	0.00%	9.68%	3.23%	0.65%	1.29%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	3.87%	0.65%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1100-1200	170	60.74%	17.79%	0.00%	9.82%	3.07%	0.61%	1.23%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.61%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1200-1300	150	66.44%	19.18%	0.00%	4.11%	2.05%	0.00%	0.68%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.79%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1300-1400	150	66.67%	19.33%	0.00%	4.00%	2.00%	0.00%	0.67%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.67%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1400-1500	150	66.67%	19.33%	0.00%	4.00%	2.00%	0.00%	0.67%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.67%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	1500-1600	180	66.86%	19.19%	0.00%	4.07%	1.74%	0.00%	0.58%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1600-1700	170	66.27%	19.28%	0.00%	4.22%	1.81%	0.00%	0.60%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1700-1800	170	66.27%	19.28%	0.00%	4.22%	1.81%	0.00%	0.60%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1800-1900	170	66.67%	19.05%	0.00%	4.17%	1.79%	0.00%	0.60%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1900-2000	150	66.89%	18.92%	0.00%	4.05%	2.03%	0.00%	0.68%	0.00%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.73%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	26	N	2000-2100	120	66.39%	19.33%	0.00%	4.20%	1.68%	0.00%	0.84%	0.00%	0.84%	2.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	26	N	2100-2200	110	66.36%	19.09%	0.00%	3.64%	1.82%	0.00%	0.91%	0.00%	0.91%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	27	N	2200-2300	100	66.67%	18.75%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	1.04%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	28	N	2300-0000	80	67.53%	19.48%	0.00%	3.90%	1.30%	0.00%	0.00%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	5.19%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1200-1300	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1300-1400	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1400-1500	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1500-1600	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1600-1700	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1700-1800	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1800-1900	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1900-2000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2000-2100	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2100-2200	20	60.00%	20.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1200-1300	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1300-1400	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1400-1500	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1500-1600	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1600-1700	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1700-1800	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1800-1900	30	62.07%	20.69%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1900-2000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	2000-2100	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	2100-2200	20	60.00%	20.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	29	N	0000-0100	60	53.33%	15.00%	0.00%	11.67%	3.33%	1.67%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	8.33%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	30	N	0100-0200	50	54.55%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	30	N	0200-0300	40	56.25%	15.63%	0.00%	12.50%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	6.25%	3.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	30	N	0300-0400	30	53.85%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	7.69%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	30	N	0400-0500	30	52.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	30	N	0500-0600	50	34.69%	10.20%	0.00%	8.16%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	40.82%	2.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	25	N	0600-0700	140	27.74%	8.03%	0.00%	5.84%	2.19%	0.73%	0.73%	14.60%	0.00%	0.73%	0.00%	0.00%	0.00%	0.00%	37.96%	1.46%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	18	N	0700-0800	280	37.45%	10.91%	0.00%	8.36%	2.91%	0.73%	1.09%	9.82%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	24.36%	2.55%	0.36%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	19	N	0800-0900	270	40.23%	11.65%	0.00%	9.02%	3.01%	0.75%	1.13%	10.15%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	19.55%	2.63%	0.38%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	20	N	0900-1000	250	39.67%	11.57%	0.00%	9.09%	2.89%	0.83%	1.24%	10.74%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	19.42%	2.48%	0.41%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	20	N	1000-1100	240	38.89%	11.11%	0.00%	8.97%	2.99%	0.85%	1.28%	11.11%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	20.51%	2.56%	0.43%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	20	N	1100-1200	250	39.67%	11.57%	0.00%	9.09%	2.89%	0.83%	1.24%	10.74%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	19.42%	2.48%	0.41%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	23	N	1200-1300	190	36.51%	10.05%	0.00%	6.35%	2.12%	0.53%	1.06%	13.76%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	25.93%	2.12%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	22	N	1300-1400	200	36.98%	10.42%	0.00%	6.25%	2.08%	0.52%	1.04%	13.54%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	25.52%	2.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	22	N	1400-1500	200	37.17%	10.47%	0.00%	6.28%	2.09%	0.52%	1.05%	13.61%	0.00%	1.57%	0.00%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles< =2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles< =15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles> 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Choi Hung Road	RD_145	DD	50	40	Y	0200-0300	170	59.17%	17.16%	0.00%	8.88%	2.96%	0.59%	1.18%	0.00%	0.00%	1.78%	0.00%	0.00%	0.00%	0.00%	4.14%	4.14%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0300-0400	140	58.27%	16.55%	0.00%	8.63%	2.88%	0.72%	1.44%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	5.76%	3.60%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0400-0500	140	56.49%	16.03%	0.00%	8.40%	3.05%	0.76%	0.76%	0.00%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	8.40%	3.82%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0500-0600	220	42.73%	12.27%	0.00%	6.36%	2.27%	0.45%	0.91%	0.91%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	30.00%	2.73%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	37	Y	0600-0700	590	36.67%	10.53%	0.00%	5.43%	1.87%	0.34%	0.68%	11.04%	0.17%	1.19%	0.00%	0.00%	0.17%	0.00%	29.37%	2.38%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	0700-0800	1270	46.14%	13.25%	0.08%	6.78%	2.44%	0.47%	0.95%	6.86%	0.24%	1.58%	0.08%	0.08%	0.16%	0.00%	17.67%	3.00%	0.24%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	0800-0900	1260	48.45%	13.90%	0.08%	7.15%	2.54%	0.48%	0.95%	7.07%	0.24%	1.67%	0.08%	0.08%	0.16%	0.00%	13.74%	3.18%	0.24%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	0900-1000	1150	48.16%	13.84%	0.09%	7.09%	2.54%	0.44%	0.96%	7.53%	0.26%	1.66%	0.09%	0.09%	0.18%	0.00%	13.66%	3.15%	0.26%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	32	Y	1000-1100	1100	47.45%	13.66%	0.09%	7.01%	2.46%	0.46%	0.91%	7.83%	0.27%	1.64%	0.09%	0.09%	0.18%	0.00%	14.48%	3.10%	0.27%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1100-1200	1140	48.11%	13.81%	0.09%	7.12%	2.55%	0.44%	0.97%	7.56%	0.26%	1.67%	0.09%	0.09%	0.18%	0.00%	13.63%	3.17%	0.26%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1200-1300	1190	47.43%	13.59%	0.08%	3.97%	1.43%	0.25%	0.51%	9.54%	0.25%	1.60%	0.08%	0.08%	0.17%	0.00%	17.72%	3.12%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1300-1400	1210	47.72%	13.67%	0.08%	3.98%	1.41%	0.25%	0.50%	9.36%	0.25%	1.66%	0.08%	0.08%	0.17%	0.00%	17.48%	3.15%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1400-1500	1210	47.80%	13.69%	0.08%	3.98%	1.41%	0.25%	0.50%	9.38%	0.25%	1.66%	0.08%	0.08%	0.17%	0.00%	17.34%	3.15%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	29	Y	1500-1600	1350	49.19%	14.07%	0.07%	4.07%	1.48%	0.30%	0.52%	8.37%	0.22%	1.70%	0.07%	0.07%	0.15%	0.00%	16.30%	3.26%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1600-1700	1320	48.33%	13.81%	0.08%	4.02%	1.44%	0.30%	0.53%	8.95%	0.23%	1.67%	0.08%	0.08%	0.15%	0.00%	17.00%	3.19%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1700-1800	1320	48.36%	13.86%	0.08%	4.04%	1.45%	0.30%	0.53%	8.99%	0.23%	1.68%	0.08%	0.08%	0.15%	0.00%	16.83%	3.20%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1800-1900	1320	49.05%	14.07%	0.08%	4.03%	1.44%	0.30%	0.53%	8.97%	0.23%	1.67%	0.08%	0.08%	0.15%	0.00%	15.89%	3.27%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1900-2000	1180	48.72%	13.97%	0.09%	4.00%	1.45%	0.26%	0.51%	10.05%	0.26%	1.70%	0.09%	0.09%	0.17%	0.00%	15.25%	3.24%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	33	Y	2000-2100	980	46.63%	13.29%	0.10%	3.89%	1.43%	0.31%	0.51%	10.84%	0.20%	1.64%	0.10%	0.10%	0.10%	0.00%	17.69%	3.07%	0.10%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	33	Y	2100-2200	920	46.17%	13.24%	0.11%	3.83%	1.42%	0.33%	0.44%	11.38%	0.22%	1.64%	0.11%	0.11%	0.11%	0.00%	17.72%	3.06%	0.11%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	34	Y	2200-2300	820	45.50%	13.07%	0.12%	3.82%	1.36%	0.25%	0.49%	12.45%	0.25%	1.60%	0.12%	0.12%	0.12%	0.00%	17.63%	2.96%	0.12%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	36	Y	2300-0000	640	47.57%	13.66%	0.00%	3.92%	1.41%	0.31%	0.47%	8.16%	0.16%	1.57%	0.00%	0.00%	0.16%	0.00%	19.31%	3.14%	0.16%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0000-0100	360	56.53%	16.19%	0.00%	10.80%	3.98%	0.85%	1.42%	0.00%	0.28%	1.99%	0.00%	0.00%	0.28%	0.00%	3.69%	3.69%	0.28%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0100-0200	270	57.09%	16.48%	0.00%	11.11%	3.83%	0.77%	1.53%	0.00%	0.38%	1.92%	0.00%	0.00%	0.00%	0.00%	2.68%	3.83%	0.38%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0200-0300	190	57.14%	16.40%	0.00%	11.11%	3.70%	0.53%	1.59%	0.00%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	3.17%	3.70%	0.53%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0300-0400	160	56.13%	16.13%	0.00%	10.97%	3.87%	0.65%	1.29%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	4.52%	3.87%	0.65%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0400-0500	150	55.63%	16.20%	0.00%	10.56%	3.52%	0.70%	1.41%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	6.34%	3.52%	0.00%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0500-0600	240	43.72%	12.55%	0.00%	8.23%	3.03%	0.43%	1.30%	0.43%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	25.11%	3.03%	0.43%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	0600-0700	610	38.22%	11.04%	0.00%	7.41%	2.64%	0.49%	0.99%	9.56%	0.16%	1.32%	0.00%	0.00%	0.16%	0.00%	25.37%	2.47%	0.16%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	0700-0800	1350	46.52%	13.33%	0.07%	8.96%	3.19%	0.67%	1.19%	5.85%	0.22%	1.63%	0.07%	0.07%	0.15%	0.00%	14.74%	3.04%	0.30%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	0800-0900	1360	48.45%	13.91%	0.07%	9.32%	3.33%	0.67%	1.26%	5.92%	0.22%	1.70%	0.07%	0.07%	0.15%	0.00%	11.39%	3.18%	0.30%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	0900-1000	1230	48.17%	13.85%	0.08%	9.29%	3.34%	0.65%	1.22%	6.28%	0.24%	1.71%	0.08%	0.08%	0.16%	0.00%	11.33%	3.18%	0.33%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1000-1100	1180	47.62%	13.69%	0.09%	9.18%	3.23%	0.68%	1.28%	6.55%	0.26%	1.70%	0.09%	0.09%	0.17%	0.00%	11.99%	3.15%	0.26%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	1100-1200	1220	48.15%	13.86%	0.08%	9.27%	3.28%	0.66%	1.23%	6.32%	0.25%	1.72%	0.08%	0.08%	0.16%	0.00%	11.32%	3.20%	0.33%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1200-1300	980	49.59%	14.20%	0.10%	5.97%	2.16%	0.41%	0.82%	7.30%	0.31%	1.75%	0.10%	0.10%	0.21%	0.00%	13.58%	3.19%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1300-1400	1000	49.80%	14.21%	0.10%	6.05%	2.22%	0.40%	0.81%	7.16%	0.30%	1.71%	0.10%	0.10%	0.20%	0.00%	13.41%	3.23%	0.20%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1400-1500	990	49.90%	14.24%	0.10%	6.06%	2.22%	0.40%	0.81%	7.17%	0.30%	1.72%	0.10%	0.10%	0.20%	0.00%	13.23%	3.23%	0.20%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1500-1600	1120	51.03%	14.59%	0.09%	6.18%	2.24%	0.45%	0.81%	6.36%	0.27%	1.79%	0.09%	0.09%	0.18%	0.00%	12.35%	3.31%	0.18%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1600-1700	1090	50.41%	14.38%	0.09%	6.08%	2.21%	0.46%	0.83%	6.82%	0.28%	1.75%	0.09%	0.09%	0.18%	0.00%	12.90%	3.23%	0.18%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1700-1800	1090	50.37%	14.42%	0.09%	6.10%	2.22%	0.46%	0.83%	6.84%	0.28%	1.76%	0.09%	0.09%	0.18%	0.00%	12.85%	3.23%	0.18%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1800-1900	1090	50.97%	14.54%	0.09%	6.16%	2.21%	0.46%	0.83%	6.81%	0.28%	1.75%	0.09%	0.09%	0.18%	0.00%	12.05%	3.31%	0.18%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1900-2000	970	50.62%	14.54%	0.10%	6.08%	2.27%	0.41%	0.82%	7.63%	0.31%	1.75%	0.10%	0.10%	0.21%	0.00%	11.55%	3.30%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	37	Y	2000-2100	800	49.06%	14.05%	0.13%	5.90%	2.13%	0.38%	0.75%	8.41%	0.25%	1.76%	0.13%	0.13%	0.13%	0.00%	13.55%	3.14%	0.13%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	37	Y	2100-2200	750	48.72%	13.86%	0.13%	5.92%	2.15%	0.40%	0.81%	8.75%	0.27%	1.75%	0.13%	0.13%	0.13%	0.00%	13.59%	3.10%	0.13%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	2200-2300	670	47.96%	13.77%	0.15%	5.75%	2.12%	0.45%	0.76%	9.68%	0.30%	1.66%	0.15%	0.15%	0.15%	0.00%	13.62%	3.18%	0.15%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	39	Y	2300-0000	530	49.90%	14.20%	0.00%	5.95%	2.11%	0.38%	0.77%	6.33%	0.19%	1.73%	0.00%	0.00%	0.19%	0.00%	14.78%	3.26%	0.19%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0000-0100	210	61.90%	17.62%	0.00%	6.67%	2.38%	0.48%	0.95%	0.00%	0.48%	2.38%	0.00%	0.00%	0.00%	0.00%	2.86%	3.81%	0.48%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0100-0200	160	62.99%	18.18%	0.00%	7.14%	2.60%	0.65%	0.65%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	1.95%	3.90%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0200-0300	120	62.50%	17.86%	0.00%	7.14%	2.68%	0.00%	0.89%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	2.68%	4.46%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0300-0400	100	62.64%	17.58%	0.00%	6.59%	2.20%	0.00%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	3.30%	4.40%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0400-0500	90	61.18%	17.65%	0.00%	7.06%	2.35%	0.00%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	4.71%	3.53%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0500-0600	130	51.16%	14.73%	0.00%	5.43%	2.33%	0.00%	0.78%	0.78%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	20.16%	3.10%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	39	N	0600-0700	340	45.51%	13.17%	0.00%	5.09%	1.80%	0.30%	0.60%	7.78%	0.30%	1.50%	0.00%	0.00%	0.00%	0.00%	20.66%	2.99%	0.30%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0700-0800	780	53.31%	15.30%	0.00%	5.84%	2.08%	0.39%	0.78%	4.54%	0.26%	1.82%	0.13%	0.13%	0.13%	0.00%	11.54%	3.50%	0.26%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0800-0900	780	55.00%	15.77%	0.00%	6.03%	2.18%	0.38%	0.77%	4.62%	0.26%	1.92%	0.13%	0.13%	0.13%	0.00%	8.85%	3.59%	0.26%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0900-1000	710	54.82%	15.72%	0.00%	5.95%	2.12%	0.42%	0.71%	4.96%	0.28%	1.98%	0.14%	0.14%	0.14%	0.00%	8.78%	3.54%	0.28%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	1000-1100	680	54.21%	15.51%	0.00%	5.91%	2.22%	0.44%	0.74%	5.17%	0.30%	1.92%	0.15%	0.15%	0.15%	0.00%	9.31%	3.55%	0.30%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	1100-1200	710	54.84%	15.67%	0.00%	5.98%	2.14%	0.43%	0.71%	4.99%	0.28%	1.85%	0.14%	0.14%	0.14%	0.00%	8.83%	3.56%	0.28%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1200-1300	860	54.55%	15.62%	0.00%	2.21%	0.82%	0.23%	0.35%	6.99%	0.23%	1.86%	0.12%	0.12%	0.23%	0.00%	13.05%	3.50%	0.12%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1300-1400	880	54.92%	15.68%	0.00%	2.17%	0.80%	0.23%	0.34%	6.86%	0.23%	1.83%	0.11%	0.11%	0.23%	0.00%	12.81%	3.55%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1400-1500	880	54.98%	15.69%	0.00%	2.18%	0.80%	0.23%	0.34%	6.87%	0.23%	1.83%	0.11%	0.11%	0.23%	0.00%	12.71%	3.55%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1500-1600	990	56.14%	16.04%	0.00%	2.23%	0.81%	0.20%	0.30%	6.09%	0.20%	1.93%	0.10%	0.10%	0.20%	0.00%	11.88%	3.65%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1600-1700	960	55.32%	15.87%	0.00%	2.19%	0.84%	0.21%	0.31%	6.58%	0.21%	1.88%	0.10%	0.10%	0.21%	0.00%	12.42%	3.65%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1700-1800	960	55.45%	15.83%	0.00%	2.20%	0.84%	0.21%	0.31%	6.60%	0.21%	1.89%	0.10%	0.10%	0.21%	0.00%	12.37%	3.56%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1800-1900	960	56.05%	15.97%	0.00%	2.19%	0.84%	0.21%	0.31%	6.58%	0.21%	1.88%	0.10%	0.10%	0.21%	0.00%	11.59%	3.65%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1900-2000	860	55.72%	15.89%	0.00%	2.22%	0.82%	0.23%	0.35%	7.36%	0.23%	1.87%	0.12%	0.12%	0.23%	0.00%	11.10%	3.62%	0.12%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	2000-2100	710	54.07%	15.41%	0.00%	2.14%	0.71%	0.14%	0.29%	7.99%	0.14%	1.85%	0.14%	0.14%	0.14%	0.00%	13.12%	3.57%	0.14%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	2100-2200	660	53.67%	15.29%	0.00%	2.14%	0.76%	0.15%	0.31%	8.41%	0.15%	1.83%	0.15%	0.15%	0.15%	0.00%	13.15%	3.52%	0.15%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	37	N	2200-2300	580	52.93%	15.17%	0.00%	2.07%	0.69%	0.17%	0.34%	9.31%	0.17%	1.90%	0.17%	0.17%	0.17%	0.00%	13.10%	3.45%	0.17%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	38	N	2300-0000	460	54.78%	15.65%	0.00%	2.17%	0.87%	0.22%	0.22%	6.09%	0.22%	1.96%	0.00%	0.00%	0.22%	0.00%	14.13%	3.48%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	39	N	0000-0100	280	58.91%	17.09%	0.00%	8.00%	2.91%	0.73%	1.09%	0.00%	0.36%	2.18%	0.00%	0.00%	0.36%	0.00%	4.00%	4.00%	0.36%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0100-0200	200	61.00%	17.50%	0.00%	8.00%	3.00%	0.50%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	3.00%	4.00%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0200-0300	150	60.69%	17.24%	0.00%	8.28%	2.76%	0.69%	0.69%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	3.45%	4.14%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0300-0400	120	59.17%	17.50%	0.00%	7.50%	2.50%	0.83%	0.83%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	4.17%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0400-0500	90	58.56%	17.12%	0.00%	8.11%	2.70%	0.90%	0.90%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	6.31%	3.60%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0500-0600	180	46.37%	13.41%	0.00%	6.15%	2.23%	0.56%	0.56%	0.56%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	25.70%	2.79%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	38	N	0600-0700	480	40.34%	11.46%	0.00%	5.31%	1.91%	0.42%	0.64%	9.55%	0.21%	1.49%	0.00%	0.00%	0.21%	0.00%	25.69%	2.55%	0.21%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	0700-0800	1050	49.14%	14.15%	0.10%	6.50%	2.29%	0.48%	0.86%	5.83%	0.19%	1.72%	0.10%	0.10%	0.19%	0.00%	14.91%	3.25%	0.19%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	0800-0900	1050	51.24%	14.72%	0.10%	6.79%	2.39%	0.48%	0.86%	5.93%	0.19%	1.82%	0.10%	0.10%	0.19%	0.00%	11.57%	3.35%	0.19%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	33	N	0900-1000	950	50.90%	14.65%	0.11%	6.74%	2.42%	0.53%	0.84%	6.32%	0.21%	1.79%	0.11%	0.11%	0.21%	0.00%	11.49%	3.37%	0.21%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	34	N	1000-1100	910	50.33%	14.51%	0.11%	6.70%	2.31%	0.44%	0.88%	6.59%	0.22%	1.76%	0.11%	0.11%	0.22%	0.00%	12.20%	3.30%	0.22%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	33	N	1100-1200	950	50.96%	14.65%	0.11%	6.79%	2.34%	0.42%	0.85%	6.37%	0.21%	1.80%	0.11%	0.11%	0.21%	0.00%	11.57%	3.29%	0.21%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	1200-1300	1050	51.19%	14.68%	0.00%	2.86%	1.05%	0.19%	0.38%	8.29%	0.29%	1.81%	0.10%	0.10%	0.19%	0.00%	15.35%	3.43%	0.10%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	1300-1400	1070	51.54%	14.78%	0.00%	2.90%	1.03%	0.19%	0.37%	8.14%	0.28%	1.78%	0.09%	0.09%	0.19%	0.00%	15.15%	3.37%	0.09%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	1400-1500	1070	51.64%	14.81%	0.00%	2.91%	1.03%	0.19%	0.37%	8.15%	0.28%	1.78%	0.09%	0.09%	0.19%	0.00%	15.00%	3.37%	0.09%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	31	N	1500-1600	1200	52.92%	15.17%	0.00%	3.00%	1.08%	0.17%	0.42%	7.25%	0.25%	1.83%	0.08%	0.08%	0.17%	0.00%	14.00%	3.50%	0.08%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	31	N	1600-1700	1170	52.10%	14.97%	0.00%	2.99%	1.03%	0.17%	0.43%	7.78%	0.26%	1.80%	0.09%	0.09%	0.17%	0.00%	14.63%	3.42%	0.09%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	31	N	1700-1800	1170	52.19%	14.96%	0.00%	2.92%	1.03%	0.17%	0.43%	7.82%	0.26%	1.81%	0.09%	0.09%	0.17%	0.00%	14.53%	3.44%	0.09%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	31	N	1800-1900	1170	52.74%	15.13%	0.00%	2.99%	1.11%	0.17%	0.43%	7.78%	0.26%	1.79%	0.09%	0.09%	0.17%	0.00%	13.68%	3.50%	0.09%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	1900-2000	1050	52.50%	15.07%	0.00%	2.98%	1.06%	0.19%	0.38%	8.73%	0.29%	1.82%	0.10%	0.10%	0.19%	0.00%	13.05%	3.45%	0.10%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	34	N	2000-2100	870	50.52%	14.48%	0.00%	2.90%	1.04%	0.12%	0.35%	9.50%	0.23%	1.74%	0.12%	0.12%	0.12%	0.00%	15.30%	3.36%	0.12%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	35	N	2100-2200	810	50.12%	14.43%	0.00%	2.86%	1.00%	0.12%	0.37%	9.95%	0.25%	1.74%	0.12%	0.12%	0.12%	0.00%	15.30%	3.36%	0.12%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	35	N	2200-2300	720	49.44%	14.15%	0.00%	2.80%	0.98%	0.14%	0.42%	10.92%	0.28%	1.68%	0.14%	0.14%	0.14%	0.00%	15.41%	3.22%	0.14%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	37	N	2300-0000	570	51.42%	14.77%	0.00%	2.85%	1.07%	0.18%	0.36%	7.12%	0.18%	1.78%	0.00%	0.00%	0.18%	0.00%	16.73%	3.38%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	0000-0100	30	41.67%	12.50%	0.00%	25.00%	8.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	0100-0200	20	43.75%	12.50%	0.00%	25.00%	12.50%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	0200-0300	10	50.00%	10.00%	0.00%	30.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	0300-0400	10	44.44%	11.11%	0.00%	33.33%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Choi Hung Road	RD_150	DD	50	26	N	1500-1600	670	43.31%	12.33%	0.00%	2.26%	0.75%	0.15%	0.30%	12.18%	0.15%	1.50%	0.15%	0.00%	0.15%	0.00%	23.76%	2.86%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1600-1700	660	42.20%	12.08%	0.00%	2.14%	0.76%	0.15%	0.31%	12.84%	0.15%	1.53%	0.15%	0.00%	0.15%	0.00%	24.62%	2.75%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1700-1800	650	42.31%	12.00%	0.00%	2.15%	0.77%	0.15%	0.31%	12.92%	0.15%	1.54%	0.15%	0.00%	0.15%	0.00%	24.46%	2.77%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1800-1900	650	43.14%	12.33%	0.00%	2.31%	0.77%	0.15%	0.31%	12.94%	0.15%	1.54%	0.15%	0.00%	0.15%	0.00%	23.11%	2.77%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	28	N	1900-2000	580	42.76%	12.24%	0.00%	2.24%	0.69%	0.17%	0.34%	14.48%	0.17%	1.55%	0.17%	0.00%	0.17%	0.00%	22.07%	2.76%	0.17%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	30	N	2000-2100	500	40.16%	11.36%	0.00%	2.03%	0.61%	0.20%	0.20%	15.42%	0.20%	1.42%	0.20%	0.00%	0.20%	0.00%	25.15%	2.64%	0.20%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	31	N	2100-2200	470	39.61%	11.26%	0.00%	2.16%	0.65%	0.22%	0.22%	16.02%	0.22%	1.30%	0.22%	0.00%	0.22%	0.00%	25.11%	2.60%	0.22%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	32	N	2200-2300	420	38.46%	11.06%	0.00%	1.92%	0.72%	0.24%	0.24%	17.55%	0.24%	1.44%	0.24%	0.00%	0.24%	0.00%	24.76%	2.64%	0.24%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	35	N	2300-0000	320	41.32%	11.67%	0.00%	2.21%	0.63%	0.00%	0.32%	11.67%	0.00%	1.58%	0.00%	0.00%	0.00%	0.00%	27.76%	2.84%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0000-0100	100	69.57%	19.57%	0.00%	3.26%	1.09%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0100-0200	70	68.57%	20.00%	0.00%	2.86%	1.43%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0200-0300	60	68.63%	19.61%	0.00%	3.92%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0300-0400	50	68.29%	19.51%	0.00%	2.44%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0400-0500	40	70.27%	18.92%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0500-0600	50	68.75%	18.75%	0.00%	4.17%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0600-0700	110	69.44%	19.44%	0.00%	3.70%	0.93%	0.00%	0.00%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	4.63%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0700-0800	300	67.79%	19.46%	0.00%	3.36%	1.34%	0.34%	0.34%	0.00%	0.34%	2.35%	0.00%	0.00%	0.34%	0.00%	0.00%	4.36%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	0800-0900	310	68.06%	19.35%	0.00%	3.23%	1.29%	0.32%	0.32%	0.00%	0.32%	2.26%	0.00%	0.00%	0.32%	0.00%	0.00%	4.52%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0900-1000	280	67.86%	19.29%	0.00%	3.21%	1.43%	0.36%	0.36%	0.00%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	0.00%	4.64%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1000-1100	270	67.92%	19.25%	0.00%	3.40%	1.13%	0.38%	0.38%	0.00%	0.38%	2.26%	0.00%	0.00%	0.38%	0.00%	0.00%	4.53%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1100-1200	280	67.74%	19.35%	0.00%	3.23%	1.43%	0.36%	0.36%	0.00%	0.36%	2.15%	0.00%	0.00%	0.36%	0.00%	0.00%	4.66%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1200-1300	460	63.97%	18.34%	0.00%	3.93%	1.53%	0.22%	0.66%	1.31%	0.44%	2.18%	0.22%	0.22%	0.22%	0.00%	2.40%	4.15%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1300-1400	470	64.18%	18.34%	0.00%	3.84%	1.49%	0.21%	0.64%	1.28%	0.43%	2.13%	0.21%	0.21%	0.21%	0.00%	2.35%	4.26%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1400-1500	470	64.32%	18.38%	0.00%	3.85%	1.50%	0.21%	0.64%	1.28%	0.43%	2.14%	0.21%	0.21%	0.21%	0.00%	2.14%	4.27%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1500-1600	540	64.62%	18.44%	0.00%	3.91%	1.49%	0.19%	0.56%	1.12%	0.37%	2.23%	0.19%	0.19%	0.19%	0.00%	2.05%	4.28%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1600-1700	520	64.41%	18.38%	0.00%	3.87%	1.55%	0.19%	0.58%	1.16%	0.39%	2.32%	0.19%	0.19%	0.19%	0.00%	2.13%	4.26%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1700-1800	520	64.47%	18.45%	0.00%	3.88%	1.55%	0.19%	0.58%	1.17%	0.39%	2.14%	0.19%	0.19%	0.19%	0.00%	2.14%	4.27%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1800-1900	530	64.68%	18.43%	0.00%	3.84%	1.54%	0.19%	0.58%	1.15%	0.38%	2.30%	0.19%	0.19%	0.19%	0.00%	1.92%	4.22%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1900-2000	470	64.44%	18.32%	0.00%	3.88%	1.51%	0.22%	0.65%	1.29%	0.43%	2.16%	0.22%	0.22%	0.22%	0.00%	1.94%	4.31%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	48	N	2000-2100	380	63.98%	18.28%	0.00%	3.76%	1.34%	0.27%	0.54%	1.61%	0.27%	2.15%	0.27%	0.27%	0.27%	0.00%	2.42%	4.30%	0.27%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	2100-2200	350	63.58%	18.21%	0.00%	3.76%	1.45%	0.29%	0.58%	1.73%	0.29%	2.31%	0.29%	0.29%	0.29%	0.00%	2.31%	4.34%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	2200-2300	310	63.49%	18.09%	0.00%	3.95%	1.32%	0.33%	0.66%	1.64%	0.33%	2.30%	0.33%	0.33%	0.33%	0.00%	2.30%	4.28%	0.33%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	2300-0000	250	65.02%	18.52%	0.00%	4.12%	1.65%	0.00%	0.41%	1.23%	0.41%	2.06%	0.00%	0.00%	0.00%	0.00%	2.47%	4.12%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0000-0100	330	57.62%	16.46%	0.00%	9.76%	3.66%	0.61%	1.22%	0.00%	0.30%	2.13%	0.00%	0.00%	0.30%	0.00%	3.96%	3.66%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0100-0200	250	58.26%	16.53%	0.00%	9.92%	3.72%	0.83%	1.24%	0.00%	0.41%	2.07%	0.00%	0.00%	0.00%	0.00%	2.89%	3.72%	0.41%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0200-0300	180	57.95%	16.48%	0.00%	10.23%	3.41%	0.57%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	3.41%	3.98%	0.57%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0300-0400	150	57.24%	16.55%	0.00%	9.66%	3.45%	0.69%	1.38%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	4.83%	3.45%	0.69%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0400-0500	140	55.88%	16.18%	0.00%	9.56%	3.68%	0.74%	1.47%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	6.62%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0500-0600	220	44.44%	12.50%	0.00%	7.87%	2.78%	0.46%	0.93%	0.46%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	25.93%	2.78%	0.46%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0600-0700	570	38.60%	11.05%	0.00%	6.67%	2.28%	0.35%	0.88%	9.65%	0.18%	1.40%	0.00%	0.00%	0.18%	0.00%	25.96%	2.63%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	0700-0800	1270	47.24%	13.51%	0.08%	8.14%	2.84%	0.55%	1.03%	5.92%	0.24%	1.66%	0.08%	0.08%	0.16%	0.00%	15.09%	3.08%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	0800-0900	1270	49.21%	14.06%	0.08%	8.45%	3.00%	0.55%	1.11%	6.00%	0.24%	1.74%	0.08%	0.08%	0.16%	0.00%	11.69%	3.24%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	0900-1000	1150	48.95%	14.02%	0.09%	8.36%	2.96%	0.52%	1.13%	6.36%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	11.67%	3.22%	0.35%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1000-1100	1100	48.41%	13.83%	0.09%	8.28%	2.91%	0.55%	1.09%	6.64%	0.27%	1.73%	0.09%	0.09%	0.18%	0.00%	12.37%	3.18%	0.27%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	1100-1200	1150	48.86%	14.01%	0.09%	8.41%	2.98%	0.53%	1.14%	6.39%	0.26%	1.75%	0.09%	0.09%	0.18%	0.00%	11.65%	3.24%	0.35%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1200-1300	900	50.67%	14.54%	0.11%	4.59%	1.57%	0.34%	0.56%	7.61%	0.22%	1.79%	0.11%	0.11%	0.22%	0.00%	13.98%	3.36%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1300-1400	920	50.93%	14.68%	0.11%	4.60%	1.64%	0.33%	0.55%	7.45%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	13.80%	3.26%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1400-1500	920	51.04%	14.71%	0.11%	4.61%	1.65%	0.33%	0.55%	7.46%	0.22%	1.76%	0.11%	0.11%	0.22%	0.00%	13.61%	3.29%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1500-1600	1030	52.24%	15.01%	0.10%	4.68%	1.66%	0.29%	0.58%	6.63%	0.19%	1.85%	0.10%	0.10%	0.19%	0.00%	12.77%	3.41%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1600-1700	1000	51.50%	14.83%	0.10%	4.61%	1.60%	0.30%	0.60%	7.11%	0.20%	1.80%	0.10%	0.10%	0.20%	0.00%	13.33%	3.41%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1700-1800	1000	51.56%	14.80%	0.10%	4.63%	1.61%	0.30%	0.60%	7.15%	0.20%	1.81%	0.10%	0.10%	0.20%	0.00%	13.29%	3.32%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1800-1900	1000	52.10%	15.00%	0.10%	4.70%	1.70%	0.30%	0.60%	7.10%	0.20%	1.80%	0.10%	0.10%	0.20%	0.00%	12.40%	3.40%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1900-2000	900	51.85%	14.93%	0.11%	4.60%	1.68%	0.34%	0.56%	7.97%	0.22%	1.80%	0.11%	0.11%	0.22%	0.00%	11.90%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	48	N	2000-2100	740	50.07%	14.42%	0.14%	4.49%	1.63%	0.27%	0.54%	8.71%	0.14%	1.77%	0.14%	0.14%	0.14%	0.00%	14.01%	3.27%	0.14%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	49	N	2100-2200	690	49.78%	14.35%	0.15%	4.39%	1.61%	0.29%	0.59%	9.08%	0.15%	1.76%	0.15%	0.15%	0.15%	0.00%	14.06%	3.22%	0.15%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	49	N	2200-2300	610	49.09%	14.17%	0.16%	4.45%	1.48%	0.33%	0.49%	10.05%	0.16%	1.81%	0.16%	0.16%	0.16%	0.00%	14.00%	3.13%	0.16%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	2300-0000	480	50.83%	14.58%	0.00%	4.58%	1.67%	0.21%	0.63%	6.46%	0.21%	1.88%	0.00%	0.00%	0.21%	0.00%	15.21%	3.33%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	46	Y	0000-0100	940	55.83%	15.94%	0.11%	11.87%	4.28%	0.86%	1.60%	0.00%	0.21%	1.93%	0.11%	0.11%	0.21%	0.00%	2.89%	3.64%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	49	Y	0100-0200	700	56.18%	16.09%	0.14%	11.93%	4.31%	0.86%	1.58%	0.00%	0.29%	2.01%	0.14%	0.14%	0.14%	0.00%	2.01%	3.74%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0200-0300	510	55.93%	16.01%	0.20%	11.86%	4.35%	0.79%	1.58%	0.00%	0.20%	1.98%	0.20%	0.00%	0.20%	0.00%	2.57%	3.75%	0.40%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0300-0400	420	55.29%	15.87%	0.24%	11.78%	4.33%	0.72%	1.68%	0.00%	0.24%	1.92%	0.24%	0.00%	0.24%	0.00%	3.37%	3.61%	0.48%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0400-0500	390	54.57%	15.67%	0.00%	11.75%	4.18%	0.78%	1.57%	0.00%	0.26%	1.83%	0.00%	0.00%	0.26%	0.00%	4.96%	3.66%	0.52%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0500-0600	590	45.63%	13.04%	0.17%	9.78%	3.43%	0.69%	1.37%	0.51%	0.17%	1.54%	0.17%	0.00%	0.17%	0.00%	20.07%	2.92%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	41	Y	0600-0700	1490	41.01%	11.72%	0.07%	8.75%	3.16%	0.61%	1.14%	7.81%	0.20%	1.41%	0.07%	0.07%	0.13%	0.00%	20.81%	2.69%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0700-0800	3440	48.12%	13.78%	0.12%	10.25%	3.70%	0.70%	1.37%	4.54%	0.23%	1.69%	0.12%	0.09%	0.17%	0.00%	11.62%	3.15%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0800-0900	3792	49.67%	14.22%	0.12%	10.58%	3.81%	0.72%	1.41%	4.69%	0.23%	1.74%	0.12%	0.09%	0.17%	0.00%	8.91%	3.26%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	20	Y	0900-1000	3140	49.49%	14.18%	0.13%	10.55%	3.79%	0.73%	1.40%	4.88%	0.22%	1.72%	0.13%	0.10%	0.16%	0.00%	8.89%	3.25%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	23	Y	1000-1100	3000	49.05%	14.04%	0.10%	10.47%	3.77%	0.70%	1.40%	5.10%	0.23%	1.70%	0.10%	0.10%	0.17%	0.00%	9.47%	3.23%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	21	Y	1100-1200	3120	49.50%	14.17%	0.13%	10.55%	3.78%	0.71%	1.41%	4.91%	0.22%	1.73%	0.13%	0.10%	0.16%	0.00%	8.88%	3.24%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	29	Y	1200-1300	2640	52.75%	15.09%	0.08%	6.64%	2.39%	0.46%	0.91%	5.46%	0.23%	1.82%	0.11%	0.08%	0.15%	0.00%	10.16%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	28	Y	1300-1400	2700	52.97%	15.14%	0.07%	6.68%	2.38%	0.45%	0.89%	5.35%	0.22%	1.82%	0.11%	0.07%	0.15%	0.00%	9.99%	3.49%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	28	Y	1400-1500	2700	53.03%	15.16%	0.07%	6.69%	2.38%	0.45%	0.89%	5.35%	0.22%	1.82%	0.11%	0.07%	0.15%	0.00%	9.88%	3.49%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	22	Y	1500-1600	3060	53.85%	15.42%	0.07%	6.78%	2.42%	0.46%	0.92%	4.71%	0.23%	1.87%	0.13%	0.07%	0.16%	0.00%	9.17%	3.54%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	24	Y	1600-1700	2960	53.30%	15.28%	0.07%	6.69%	2.40%	0.44%	0.91%	5.07%	0.24%	1.86%	0.14%	0.07%	0.17%	0.00%	9.63%	3.51%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	24	Y	1700-1800	2950	53.34%	15.27%	0.07%	6.72%	2.41%	0.44%	0.92%	5.09%	0.24%	1.83%	0.14%	0.07%	0.17%	0.00%	9.57%	3.50%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	24	Y	1800-1900	2980	53.77%	15.38%	0.07%	6.76%	2.42%	0.47%	0.91%	5.05%	0.24%	1.85%	0.13%	0.07%	0.17%	0.00%	8.95%	3.53%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	29	Y	1900-2000	2650	53.63%	15.36%	0.08%	6.73%	2.42%	0.45%	0.91%	5.67%	0.23%	1.85%	0.11%	0.08%	0.15%	0.00%	8.59%	3.52%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	34	Y	2000-2100	2160	52.27%	14.95%	0.05%	6.57%	2.36%	0.46%	0.88%	6.25%	0.23%	1.81%	0.14%	0.05%	0.14%	0.00%	10.19%	3.43%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	35	Y	2100-2200	2010	52.02%	14.90%	0.05%	6.53%	2.34%	0.45%	0.90%	6.58%	0.20%	1.79%	0.15%	0.05%	0.15%	0.00%	10.26%	3.44%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	38	Y	2200-2300	1780	51.49%	14.76%	0.06%	6.48%	2.31%	0.45%	0.90%	7.27%	0.23%	1.80%	0.11%	0.06%	0.17%	0.00%	10.31%	3.38%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	41	Y	2300-0000	1430	52.78%	15.13%	0.07%	6.62%	2.39%	0.42%	0.91%	4.64%	0.21%	1.83%	0.14%	0.07%	0.14%	0.00%	10.98%	3.45%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0000-0100	230	58.04%	16.52%	0.00%	9.38%	3.13%	0.89%	1.34%	0.00%	0.45%	2.23%	0.00%	0.00%	0.00%	0.00%	4.02%	3.57%	0.45%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0100-0200	170	59.88%	17.28%	0.00%	9.26%	3.09%	0.62%	1.23%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.09%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0200-0300	120	59.32%	16.95%	0.00%	9.32%	3.39%	0.85%	0.85%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	4.24%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0300-0400	100	58.16%	16.33%	0.00%	9.18%	3.06%	1.02%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	5.10%	4.08%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0400-0500	100	56.52%	16.30%	0.00%	8.70%	3.26%	1.09%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	7.61%	3.26%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0500-0600	150	44.30%	12.75%	0.00%	6.71%	2.68%	0.67%	0.67%	0.67%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	27.52%	2.68%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0600-0700	400	38.29%	11.08%	0.00%	6.05%	2.02%	0.50%	0.76%	10.08%	0.25%	1.26%	0.00%	0.00%	0.00%	0.00%	26.95%	2.52%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	47	N	0700-0800	880	47.13%	13.53%	0.11%	7.45%	2.64%	0.57%	1.03%	6.19%	0.23%	1.61%	0.11%	0.11%	0.11%	0.00%	15.83%	3.10%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	47	N	0800-0900	880	49.25%	14.12%	0.11%	7.81%	2.76%	0.57%	1.03%	6.31%	0.23%	1.72%	0.11%	0.11%	0.11%	0.00%	12.28%	3.21%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	48	N	0900-1000	800	48.93%	14.03%	0.13%	7.71%	2.78%	0.63%	1.01%	6.70%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	12.26%	3.16%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	48	N	1000-1100	760	48.35%	13.83%	0.13%	7.64%	2.77%	0.53%	1.05%	6.98%	0.26%	1.71%	0.13%	0.13%	0.13%	0.00%	12.91%	3.16%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	48	N	1100-1200	790	49.04%	14.01%	0.13%	7.77%	2.80%	0.51%	1.02%	6.75%	0.25%	1.66%	0.13%	0.13%	0.13%	0.00%	12.23%	3.18%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	44	N	1200-1300	1190	55.41%	15.88%	0.08%	7.69%	2.78%	0.51%	1.01%	3.55%	0.25%	1.94%	0.17%	0.08%	0.25%	0.00%	6.50%	3.63%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	43	N	1300-1400	1220	55.53%	15.92%	0.08%	7.76%	2.81%	0.50%	0.99%	3.47%	0.25%	1.90%	0.17%	0.08%	0.25%	0.00%	6.44%	3.63%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	43	N	1400-1500	1220	55.57%	15.94%	0.08%	7.76%	2.81%	0.50%	0.99%	3.47%	0.25%	1.90%	0.17%	0.08%	0.25%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_156	PD	50	50	N	0400-0500	30	60.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0500-0600	50	48.78%	14.63%	0.00%	4.88%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	24.39%	2.44%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0600-0700	110	42.86%	12.38%	0.00%	4.76%	1.90%	0.00%	0.95%	8.57%	0.00%	0.95%	0.00%	0.00%	0.00%	0.00%	24.76%	2.86%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0700-0800	240	51.48%	14.77%	0.00%	5.06%	2.11%	0.42%	0.84%	5.49%	0.42%	1.69%	0.00%	0.00%	0.00%	0.00%	14.35%	3.38%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0800-0900	240	53.81%	15.25%	0.00%	5.51%	2.12%	0.42%	0.85%	5.51%	0.42%	1.69%	0.00%	0.00%	0.00%	0.00%	11.02%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0900-1000	220	53.49%	14.88%	0.00%	5.58%	2.33%	0.47%	0.93%	6.05%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	10.70%	3.26%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1000-1100	210	52.91%	15.05%	0.00%	5.34%	1.94%	0.49%	0.97%	6.31%	0.49%	1.46%	0.00%	0.00%	0.00%	0.00%	11.65%	3.40%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1100-1200	220	53.52%	15.02%	0.00%	5.63%	1.88%	0.47%	0.94%	6.10%	0.47%	1.88%	0.00%	0.00%	0.00%	0.00%	10.80%	3.29%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1200-1300	110	49.09%	13.64%	0.00%	2.73%	0.91%	0.00%	0.91%	10.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	18.18%	2.73%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1300-1400	120	49.56%	14.16%	0.00%	2.65%	0.88%	0.00%	0.88%	9.73%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	17.70%	2.65%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1400-1500	120	49.56%	14.16%	0.00%	2.65%	0.88%	0.00%	0.88%	9.73%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	17.70%	2.65%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1500-1600	130	50.79%	14.29%	0.00%	3.17%	0.79%	0.00%	0.79%	8.73%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	16.67%	3.17%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1600-1700	130	50.00%	13.93%	0.00%	3.28%	0.82%	0.00%	0.82%	9.02%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	17.21%	3.28%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1700-1800	130	50.00%	13.93%	0.00%	3.28%	0.82%	0.00%	0.82%	9.02%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	17.21%	3.28%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1800-1900	130	50.82%	13.93%	0.00%	3.28%	0.82%	0.00%	0.82%	9.02%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	16.39%	3.28%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1900-2000	110	50.46%	14.68%	0.00%	2.75%	0.92%	0.00%	0.92%	10.09%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	15.60%	2.75%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2000-2100	100	48.35%	13.19%	0.00%	3.30%	1.10%	0.00%	1.10%	10.99%	0.00%	1.10%	0.00%	0.00%	0.00%	0.00%	17.58%	3.30%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2100-2200	90	47.67%	12.79%	0.00%	3.49%	1.16%	0.00%	1.16%	11.63%	0.00%	1.16%	0.00%	0.00%	0.00%	0.00%	17.44%	3.49%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2200-2300	80	46.75%	12.99%	0.00%	2.60%	1.30%	0.00%	1.30%	12.99%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	18.18%	2.60%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2300-0000	60	49.15%	13.56%	0.00%	3.39%	0.00%	0.00%	0.00%	8.47%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	20.34%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0000-0100	270	56.72%	16.04%	0.00%	10.45%	3.73%	0.75%	1.49%	0.00%	0.37%	1.87%	0.00%	0.00%	0.00%	0.37%	4.10%	3.73%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0100-0200	200	57.87%	16.24%	0.00%	10.66%	4.06%	0.51%	1.52%	0.00%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	3.05%	3.55%	0.51%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0200-0300	150	57.75%	16.20%	0.00%	10.56%	4.23%	0.70%	1.41%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	3.52%	3.52%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0300-0400	120	56.30%	15.97%	0.00%	10.92%	4.20%	0.84%	1.68%	0.00%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	5.04%	3.36%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0400-0500	110	55.45%	15.45%	0.00%	10.00%	3.64%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	7.27%	3.64%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0500-0600	180	43.26%	12.36%	0.00%	8.43%	2.81%	0.56%	1.12%	0.56%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	26.40%	2.81%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	46	N	0600-0700	470	37.66%	10.85%	0.00%	7.02%	2.55%	0.43%	1.06%	9.79%	0.21%	1.28%	0.00%	0.00%	0.21%	0.00%	26.17%	2.55%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	34	N	0700-0800	1040	46.34%	13.20%	0.10%	8.67%	3.18%	0.58%	1.16%	5.97%	0.19%	1.54%	0.10%	0.10%	0.19%	0.00%	15.32%	3.08%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	34	N	0800-0900	1040	48.31%	13.79%	0.10%	9.06%	3.28%	0.58%	1.25%	6.08%	0.19%	1.64%	0.10%	0.10%	0.19%	0.00%	11.86%	3.18%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	36	N	0900-1000	950	48.03%	13.71%	0.11%	9.03%	3.29%	0.53%	1.28%	6.48%	0.21%	1.59%	0.11%	0.11%	0.21%	0.00%	11.80%	3.19%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1000-1100	910	47.45%	13.53%	0.11%	8.87%	3.22%	0.55%	1.22%	6.76%	0.22%	1.66%	0.11%	0.11%	0.22%	0.00%	12.53%	3.10%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	36	N	1100-1200	940	48.07%	13.70%	0.11%	8.99%	3.21%	0.54%	1.28%	6.53%	0.21%	1.61%	0.11%	0.11%	0.21%	0.00%	11.78%	3.21%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1200-1300	790	51.01%	14.68%	0.00%	4.81%	1.77%	0.38%	0.63%	7.22%	0.25%	1.77%	0.13%	0.13%	0.25%	0.00%	13.42%	3.29%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	39	N	1300-1400	810	51.24%	14.73%	0.00%	4.83%	1.73%	0.37%	0.62%	7.05%	0.25%	1.86%	0.12%	0.12%	0.25%	0.00%	13.24%	3.34%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	39	N	1400-1500	810	51.36%	14.76%	0.00%	4.84%	1.74%	0.37%	0.62%	7.07%	0.25%	1.86%	0.12%	0.12%	0.25%	0.00%	13.03%	3.35%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1500-1600	910	52.53%	15.09%	0.00%	4.96%	1.76%	0.33%	0.66%	6.28%	0.22%	1.87%	0.11%	0.11%	0.22%	0.00%	12.22%	3.41%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1600-1700	890	51.87%	14.87%	0.00%	4.88%	1.70%	0.34%	0.68%	6.70%	0.23%	1.82%	0.11%	0.11%	0.23%	0.00%	12.83%	3.41%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1700-1800	880	51.88%	14.90%	0.00%	4.89%	1.71%	0.34%	0.68%	6.71%	0.23%	1.82%	0.11%	0.11%	0.23%	0.00%	12.74%	3.41%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1800-1900	890	52.38%	15.05%	0.00%	4.98%	1.81%	0.34%	0.68%	6.67%	0.23%	1.92%	0.11%	0.11%	0.23%	0.00%	11.88%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1900-2000	790	52.09%	14.96%	0.00%	4.94%	1.77%	0.38%	0.63%	7.48%	0.25%	1.90%	0.13%	0.13%	0.25%	0.00%	11.41%	3.42%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	43	N	2000-2100	650	50.54%	14.53%	0.00%	4.79%	1.70%	0.31%	0.62%	8.19%	0.15%	1.85%	0.15%	0.15%	0.15%	0.00%	13.45%	3.25%	0.15%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	43	N	2100-2200	610	50.08%	14.38%	0.00%	4.79%	1.65%	0.33%	0.66%	8.60%	0.17%	1.82%	0.17%	0.17%	0.17%	0.00%	13.55%	3.31%	0.17%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	45	N	2200-2300	540	49.63%	14.23%	0.00%	4.68%	1.69%	0.37%	0.56%	9.55%	0.19%	1.69%	0.19%	0.19%	0.19%	0.00%	13.48%	3.18%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	47	N	2300-0000	430	51.18%	14.62%	0.00%	4.95%	1.65%	0.24%	0.71%	6.13%	0.24%	1.89%	0.00%	0.00%	0.24%	0.00%	14.62%	3.30%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0000-0100	580	57.47%	16.49%	0.17%	9.90%	3.47%	0.69%	1.39%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	3.30%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0100-0200	430	58.63%	16.78%	0.00%	9.93%	3.55%	0.71%	1.42%	0.00%	0.24%	2.13%	0.00%	0.00%	0.24%	0.00%	2.36%	3.78%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0200-0300	310	58.12%	16.56%	0.00%	10.06%	3.57%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	2.92%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0300-0400	260	57.09%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	3.94%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0400-0500	240	55.93%	16.10%	0.00%	9.75%	3.39%	0.85%	1.27%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	5.93%	3.81%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0500-0600	370	45.78%	13.08%	0.00%	7.90%	2.72%	0.54%	1.09%	0.54%	0.27%	1.63%	0.00%	0.00%	0.27%	0.00%	22.89%	3.00%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	0600-0700	950	40.63%	11.58%	0.11%	6.95%	2.53%	0.53%	0.95%	8.74%	0.21%	1.37%	0.11%	0.11%	0.11%	0.00%	23.26%	2.63%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0700-0800	2150	48.70%	13.92%	0.09%	8.33%	2.98%	0.56%	1.12%	5.21%	0.23%	1.68%	0.09%	0.09%	0.19%	0.00%	13.31%	3.21%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0800-0900	2170	50.49%	14.44%	0.09%	8.65%	3.10%	0.60%	1.16%	5.28%	0.23%	1.76%	0.09%	0.09%	0.19%	0.00%	10.23%	3.33%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	0900-1000	1960	50.28%	14.36%	0.10%	8.64%	3.07%	0.61%	1.18%	5.62%	0.26%	1.74%	0.10%	0.10%	0.20%	0.00%	10.17%	3.32%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1000-1100	1880	49.76%	14.26%	0.11%	8.54%	3.04%	0.59%	1.12%	5.87%	0.21%	1.71%	0.11%	0.11%	0.16%	0.00%	10.84%	3.31%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1100-1200	1950	50.26%	14.39%	0.10%	8.63%	3.08%	0.62%	1.13%	5.65%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	10.17%	3.34%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1200-1300	1710	52.08%	14.90%	0.06%	6.74%	2.40%	0.47%	0.88%	5.75%	0.23%	1.76%	0.12%	0.12%	0.18%	0.00%	10.67%	3.40%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1300-1400	1750	52.27%	14.92%	0.06%	6.77%	2.41%	0.46%	0.92%	5.62%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.50%	3.44%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1400-1500	1750	52.33%	14.93%	0.06%	6.78%	2.41%	0.46%	0.92%	5.63%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.40%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1500-1600	1980	53.22%	15.21%	0.05%	6.89%	2.48%	0.46%	0.91%	4.97%	0.25%	1.82%	0.10%	0.10%	0.15%	0.00%	9.63%	3.50%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1600-1700	1920	52.67%	15.06%	0.05%	6.82%	2.46%	0.47%	0.89%	5.33%	0.26%	1.83%	0.10%	0.10%	0.16%	0.00%	10.09%	3.45%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1700-1800	1910	52.70%	15.07%	0.05%	6.82%	2.47%	0.47%	0.89%	5.35%	0.26%	1.78%	0.10%	0.10%	0.16%	0.00%	10.03%	3.46%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1800-1900	1920	53.13%	15.16%	0.05%	6.88%	2.50%	0.47%	0.89%	5.31%	0.26%	1.82%	0.10%	0.10%	0.16%	0.00%	9.43%	3.49%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1900-2000	1710	52.95%	15.16%	0.06%	6.85%	2.46%	0.47%	0.94%	5.97%	0.23%	1.81%	0.12%	0.12%	0.18%	0.00%	9.01%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	41	N	2000-2100	1400	51.61%	14.77%	0.07%	6.67%	2.44%	0.43%	0.86%	6.59%	0.22%	1.79%	0.07%	0.07%	0.14%	0.00%	10.68%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	43	N	2100-2200	1300	51.35%	14.63%	0.08%	6.62%	2.39%	0.46%	0.85%	6.93%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	10.78%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	44	N	2200-2300	1150	50.74%	14.53%	0.09%	6.61%	2.35%	0.44%	0.87%	7.66%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	10.79%	3.31%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	2300-0000	920	52.24%	14.94%	0.00%	6.76%	2.40%	0.44%	0.87%	4.91%	0.22%	1.74%	0.11%	0.11%	0.11%	0.00%	11.56%	3.38%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0000-0100	580	57.47%	16.49%	0.17%	9.90%	3.47%	0.69%	1.39%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	3.30%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0100-0200	430	58.63%	16.78%	0.00%	9.93%	3.55%	0.71%	1.42%	0.00%	0.24%	2.13%	0.00%	0.00%	0.24%	0.00%	2.36%	3.78%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0200-0300	310	58.12%	16.56%	0.00%	10.06%	3.57%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	2.92%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0300-0400	260	57.09%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	3.94%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0400-0500	240	55.93%	16.10%	0.00%	9.75%	3.39%	0.85%	1.27%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	5.93%	3.81%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0500-0600	370	45.78%	13.08%	0.00%	7.90%	2.72%	0.54%	1.09%	0.54%	0.27%	1.63%	0.00%	0.00%	0.27%	0.00%	22.89%	3.00%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	46	N	0600-0700	950	40.63%	11.58%	0.11%	6.95%	2.53%	0.53%	0.95%	8.74%	0.21%	1.37%	0.11%	0.11%	0.11%	0.00%	23.26%	2.63%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	34	N	0700-0800	2150	48.70%	13.92%	0.09%	8.33%	2.98%	0.56%	1.12%	5.21%	0.23%	1.68%	0.09%	0.09%	0.19%	0.00%	13.31%	3.21%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	34	N	0800-0900	2170	50.49%	14.44%	0.09%	8.65%	3.10%	0.60%	1.16%	5.28%	0.23%	1.76%	0.09%	0.09%	0.19%	0.00%	10.23%	3.33%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	0900-1000	1960	50.28%	14.36%	0.10%	8.64%	3.07%	0.61%	1.18%	5.62%	0.26%	1.74%	0.10%	0.10%	0.20%	0.00%	10.17%	3.32%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1000-1100	1880	49.76%	14.26%	0.11%	8.54%	3.04%	0.59%	1.12%	5.87%	0.21%	1.71%	0.11%	0.11%	0.16%	0.00%	10.84%	3.31%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1100-1200	1950	50.26%	14.39%	0.10%	8.63%	3.08%	0.62%	1.13%	5.65%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	10.17%	3.34%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	38	N	1200-1300	1710	52.08%	14.90%	0.06%	6.74%	2.40%	0.47%	0.88%	5.75%	0.23%	1.76%	0.12%	0.12%	0.18%	0.00%	10.67%	3.40%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	38	N	1300-1400	1750	52.27%	14.92%	0.06%	6.77%	2.41%	0.46%	0.92%	5.62%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.50%	3.44%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	38	N	1400-1500	1750	52.33%	14.93%	0.06%	6.78%	2.41%	0.46%	0.92%	5.63%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.40%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1500-1600	1980	53.22%	15.21%	0.05%	6.89%	2.48%	0.46%	0.91%	4.97%	0.25%	1.82%	0.10%	0.10%	0.15%	0.00%	9.63%	3.50%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1600-1700	1920	52.67%	15.06%	0.05%	6.82%	2.46%	0.47%	0.89%	5.33%	0.26%	1.83%	0.10%	0.10%	0.16%	0.00%	10.09%	3.45%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1700-1800	1910	52.70%	15.07%	0.05%	6.82%	2.47%	0.47%	0.89%	5.35%	0.26%	1.78%	0.10%	0.10%	0.16%	0.00%	10.03%	3.46%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1800-1900	1920	53.13%	15.16%	0.05%	6.88%	2.50%	0.47%	0.89%	5.31%	0.26%	1.82%	0.10%	0.10%	0.16%	0.00%	9.43%	3.49%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	38	N	1900-2000	1710	52.95%	15.16%	0.06%	6.85%	2.46%	0.47%	0.94%	5.97%	0.23%	1.81%	0.12%	0.12%	0.18%	0.00%	9.01%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	41	N	2000-2100	1400	51.61%	14.77%	0.07%	6.67%	2.44%	0.43%	0.86%	6.59%	0.22%	1.79%	0.07%	0.07%	0.14%	0.00%	10.68%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	43	N	2100-2200	1300	51.35%	14.63%	0.08%	6.62%	2.39%	0.46%	0.85%	6.93%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	10.78%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	44	N	2200-2300	1150	50.74%	14.53%	0.09%	6.61%	2.35%	0.44%	0.87%	7.66%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	10.79%	3.31%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	46	N	2300-0000	920	52.24%	14.94%	0.00%	6.76%	2.40%	0.44%	0.87%	4.91%	0.22%	1.74%	0.11%	0.11%	0.11%	0.00%	11.56%	3.38%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0000-0100	150	63.45%	17.93%	0.00%	7.59%	2.76%	0.69%	1.38%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0100-0200	110	63.89%	18.52%	0.00%	7.41%	2.78%	0.00%	0.93%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	4.63%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0200-0300	80	64.10%	17.95%	0.00%	7.69%	2.56%	0.00%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0300-0400	70	62.50%	18.75%	0.00%	7.81%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	4.69%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0400-0500	60	63.79%	18.97%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0500-0600	80	62.67%	17.33%	0.00%	8.00%	2.67%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1700-1800	710	63.19%	18.05%	0.14%	7.05%	2.54%	0.56%	0.99%	0.00%	0.28%	2.12%	0.14%	0.14%	0.28%	0.00%	0.00%	4.23%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1800-1900	720	63.19%	18.06%	0.14%	7.08%	2.50%	0.56%	0.97%	0.00%	0.28%	2.22%	0.14%	0.14%	0.28%	0.00%	0.00%	4.17%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1900-2000	640	63.13%	18.13%	0.16%	7.03%	2.50%	0.47%	0.94%	0.00%	0.31%	2.19%	0.16%	0.16%	0.31%	0.00%	0.00%	4.22%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	30	N	2000-2100	510	63.26%	18.07%	0.20%	7.07%	2.55%	0.59%	0.98%	0.00%	0.20%	2.16%	0.20%	0.20%	0.20%	0.00%	0.00%	4.13%	0.20%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	31	N	2100-2200	480	63.27%	18.05%	0.21%	7.01%	2.55%	0.64%	0.85%	0.00%	0.21%	2.12%	0.21%	0.21%	0.21%	0.00%	0.00%	4.25%	0.21%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	32	N	2200-2300	420	63.20%	17.92%	0.24%	7.02%	2.66%	0.48%	0.97%	0.00%	0.24%	2.18%	0.24%	0.24%	0.24%	0.00%	0.00%	4.12%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	34	N	2300-0000	340	63.50%	18.10%	0.00%	7.12%	2.67%	0.59%	0.89%	0.00%	0.30%	2.08%	0.00%	0.00%	0.30%	0.00%	0.00%	4.15%	0.30%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	32	N	0000-0100	420	62.14%	17.72%	0.00%	8.25%	2.91%	0.49%	1.21%	0.00%	0.24%	2.18%	0.24%	0.00%	0.24%	0.00%	0.00%	4.13%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	35	N	0100-0200	310	62.34%	17.96%	0.00%	8.12%	2.92%	0.65%	0.97%	0.00%	0.32%	2.27%	0.00%	0.00%	0.32%	0.00%	0.00%	3.90%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0200-0300	230	62.33%	17.94%	0.00%	8.07%	3.14%	0.45%	0.90%	0.00%	0.45%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.45%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0300-0400	190	62.43%	17.68%	0.00%	8.29%	2.76%	0.55%	1.10%	0.00%	0.55%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	3.87%	0.55%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0400-0500	170	62.80%	17.68%	0.00%	7.93%	3.05%	0.61%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0500-0600	210	62.80%	17.87%	0.00%	8.21%	2.90%	0.48%	0.97%	0.00%	0.48%	1.93%	0.00%	0.00%	0.00%	0.00%	0.00%	3.86%	0.48%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	31	N	0600-0700	480	62.55%	17.99%	0.00%	8.16%	2.93%	0.42%	1.05%	0.00%	0.21%	2.09%	0.21%	0.00%	0.21%	0.00%	0.00%	3.97%	0.21%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0700-0800	1310	62.16%	17.81%	0.08%	8.14%	2.92%	0.54%	1.07%	0.00%	0.31%	2.15%	0.15%	0.08%	0.23%	0.00%	0.00%	4.07%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0800-0900	1360	62.18%	17.81%	0.07%	8.17%	2.94%	0.52%	1.10%	0.00%	0.29%	2.13%	0.15%	0.07%	0.22%	0.00%	0.00%	4.05%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0900-1000	1230	62.10%	17.77%	0.08%	8.15%	2.93%	0.49%	1.14%	0.00%	0.33%	2.12%	0.16%	0.08%	0.24%	0.00%	0.00%	4.07%	0.33%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1000-1100	1170	62.13%	17.81%	0.09%	8.18%	2.93%	0.52%	1.12%	0.00%	0.26%	2.15%	0.17%	0.09%	0.26%	0.00%	0.00%	4.04%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1100-1200	710	62.15%	17.82%	0.08%	8.13%	2.96%	0.49%	1.07%	0.00%	0.33%	2.13%	0.16%	0.08%	0.25%	0.00%	0.00%	4.02%	0.33%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1200-1300	710	63.93%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.24%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1300-1400	730	64.04%	18.40%	0.14%	6.50%	2.21%	0.41%	0.83%	0.00%	0.28%	2.21%	0.14%	0.14%	0.28%	0.00%	0.00%	4.15%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1400-1500	730	64.04%	18.40%	0.14%	6.50%	2.21%	0.41%	0.83%	0.00%	0.28%	2.21%	0.14%	0.14%	0.28%	0.00%	0.00%	4.15%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	22	N	1500-1600	840	64.03%	18.35%	0.12%	6.47%	2.28%	0.48%	0.84%	0.00%	0.24%	2.28%	0.12%	0.12%	0.24%	0.00%	0.00%	4.20%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1600-1700	810	63.92%	18.35%	0.12%	6.49%	2.25%	0.50%	0.87%	0.00%	0.25%	2.25%	0.12%	0.12%	0.25%	0.00%	0.00%	4.24%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1700-1800	800	63.99%	18.32%	0.13%	6.52%	2.26%	0.50%	0.88%	0.00%	0.25%	2.26%	0.13%	0.13%	0.25%	0.00%	0.00%	4.14%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1800-1900	810	64.07%	18.40%	0.12%	6.42%	2.22%	0.49%	0.86%	0.00%	0.25%	2.22%	0.12%	0.12%	0.25%	0.00%	0.00%	4.20%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1900-2000	720	63.98%	18.36%	0.14%	6.54%	2.23%	0.42%	0.83%	0.00%	0.28%	2.23%	0.14%	0.14%	0.28%	0.00%	0.00%	4.17%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	29	N	2000-2100	580	63.99%	18.36%	0.17%	6.47%	2.27%	0.52%	0.87%	0.00%	0.17%	2.27%	0.17%	0.17%	0.17%	0.00%	0.00%	4.20%	0.17%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	30	N	2100-2200	530	64.08%	18.34%	0.19%	6.43%	2.27%	0.57%	0.76%	0.00%	0.19%	2.27%	0.19%	0.19%	0.19%	0.00%	0.00%	4.16%	0.19%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	31	N	2200-2300	470	63.87%	18.28%	0.22%	6.45%	2.37%	0.43%	0.86%	0.00%	0.22%	2.37%	0.22%	0.22%	0.22%	0.00%	0.00%	4.09%	0.22%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	33	N	2300-0000	380	63.95%	18.42%	0.00%	6.58%	2.37%	0.53%	0.79%	0.00%	0.26%	2.37%	0.00%	0.00%	0.26%	0.00%	0.00%	4.21%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	0000-0100	420	62.14%	17.72%	0.00%	8.25%	2.91%	0.49%	1.21%	0.00%	0.24%	2.18%	0.24%	0.00%	0.24%	0.00%	0.00%	4.13%	0.24%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	38	N	0100-0200	310	62.34%	17.86%	0.00%	8.12%	2.92%	0.65%	0.97%	0.00%	0.32%	2.27%	0.00%	0.00%	0.32%	0.00%	0.00%	3.90%	0.32%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	39	N	0200-0300	230	62.33%	17.94%	0.00%	8.07%	3.14%	0.45%	0.90%	0.00%	0.45%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.45%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0300-0400	190	62.43%	17.68%	0.00%	8.29%	2.76%	0.55%	1.10%	0.00%	0.55%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	3.87%	0.55%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0400-0500	170	62.80%	17.68%	0.00%	7.93%	3.05%	0.61%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0500-0600	210	62.80%	17.87%	0.00%	8.21%	2.90%	0.48%	0.97%	0.00%	0.48%	1.93%	0.00%	0.00%	0.00%	0.00%	0.00%	3.86%	0.48%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	0600-0700	480	62.55%	17.99%	0.00%	8.16%	2.93%	0.42%	1.05%	0.00%	0.21%	2.09%	0.21%	0.00%	0.21%	0.00%	0.00%	3.97%	0.21%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	27	N	0700-0800	1310	62.16%	17.81%	0.08%	8.14%	2.92%	0.54%	1.07%	0.00%	0.31%	2.15%	0.15%	0.08%	0.23%	0.00%	0.00%	4.07%	0.31%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	26	N	0800-0900	1360	62.18%	17.81%	0.07%	8.17%	2.94%	0.52%	1.10%	0.00%	0.29%	2.13%	0.15%	0.07%	0.22%	0.00%	0.00%	4.05%	0.29%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	28	N	0900-1000	1230	62.10%	17.77%	0.08%	8.15%	2.93%	0.49%	1.14%	0.00%	0.33%	2.12%	0.16%	0.08%	0.24%	0.00%	0.00%	4.07%	0.33%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	28	N	1000-1100	1170	62.13%	17.81%	0.09%	8.18%	2.93%	0.52%	1.12%	0.00%	0.26%	2.15%	0.17%	0.09%	0.26%	0.00%	0.00%	4.04%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	28	N	1100-1200	1220	62.15%	17.82%	0.08%	8.13%	2.96%	0.49%	1.07%	0.00%	0.33%	2.13%	0.16%	0.08%	0.25%	0.00%	0.00%	4.02%	0.33%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1200-1300	710	63.93%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.24%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1300-1400	730	64.04%	18.40%	0.14%	6.50%	2.21%	0.41%	0.83%	0.00%	0.28%	2.21%	0.14%	0.14%	0.28%	0.00%	0.00%	4.15%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1400-1500	730	64.04%	18.40%	0.14%	6.50%	2.21%	0.41%	0.83%	0.00%	0.28%	2.21%	0.14%	0.14%	0.28%	0.00%	0.00%	4.15%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1500-1600	840	64.03%	18.35%	0.12%	6.47%	2.28%	0.48%	0.84%	0.00%	0.24%	2.28%	0.12%	0.12%	0.24%	0.00%	0.00%	4.20%	0.24%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1600-1700	810	63.92%	18.35%	0.12%	6.49%	2.25%	0.50%	0.87%	0.00%	0.25%	2.25%	0.12%	0.12%	0.25%	0.00%	0.00%	4.24%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1700-1800	800	63.99%	18.32%	0.13%	6.52%	2.26%	0.50%	0.88%	0.00%	0.25%	2.26%	0.13%	0.13%	0.25%	0.00%	0.00%	4.14%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1800-1900	810	64.07%	18.40%	0.12%	6.42%	2.22%	0.49%	0.86%	0.00%	0.25%	2.22%	0.12%	0.12%	0.25%	0.00%	0.00%	4.20%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1900-2000	720	63.98%	18.36%	0.14%	6.54%	2.23%	0.42%	0.83%	0.00%	0.28%	2.23%	0.14%	0.14%	0.28%	0.00%	0.00%	4.17%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	35	N	2000-2100	580	63.99%	18.36%	0.17%	6.47%	2.27%	0.52%	0.87%	0.00%	0.17%	2.27%	0.17%	0.17%	0.17%	0.00%	0.00%	4.20%	0.17%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	2100-2200	530	64.08%	18.34%	0.19%	6.43%	2.27%	0.57%	0.76%	0.00%	0.19%	2.27%	0.19%	0.19%	0.19%	0.00%	0.00%	4.16%	0.19%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	2200-2300	470	63.87%	18.28%	0.22%	6.45%	2.37%	0.43%	0.86%	0.00%	0.22%	2.37%	0.22%	0.22%	0.22%	0.00%	0.00%	4.09%	0.22%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	38	N	2300-0000	380	63.95%	18.42%	0.00%	6.58%	2.37%	0.53%	0.79%	0.00%	0.26%	2.37%	0.00%	0.00%	0.26%	0.00%	0.00%	4.21%	0.26%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	35	Y	0000-0100	310	53.82%	15.28%	0.33%	15.28%	5.32%	1.00%	1.90%	0.00%	0.33%	1.90%	0.00%	0.00%	0.33%	0.00%	0.00%	3.65%	0.66%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	37	Y	0100-0200	230	54.50%	15.77%	0.00%	15.32%	5.41%	0.90%	2.25%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.45%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0200-0300	170	54.32%	15.43%	0.00%	15.43%	5.56%	1.23%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0300-0400	140	54.20%	15.27%	0.00%	15.27%	5.34%	0.76%	2.29%	0.00%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.76%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0400-0500	120	54.62%	15.97%	0.00%	15.13%	5.88%	0.84%	1.68%	0.00%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.84%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0500-0600	160	54.30%	15.89%	0.00%	15.23%	5.30%	1.32%	1.99%	0.00%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	34	Y	0600-0700	350	54.00%	15.43%	0.29%	15.14%	5.43%	1.14%	2.00%	0.00%	0.29%	2.00%	0.00%	0.00%	0.29%	0.00%	0.00%	3.43%	0.57%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	15	Y	0700-0800	950	53.85%	15.49%	0.21%	15.28%	5.48%	1.05%	2.00%	0.00%	0.21%	1.90%	0.11%	0.11%	0.21%	0.00%	0.00%	3.58%	0.53%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	13	Y	0800-0900	990	53.95%	15.49%	0.20%	15.28%	5.47%	1.01%	2.02%	0.00%	0.20%	1.92%	0.10%	0.10%	0.20%	0.00%	0.00%	3.54%	0.51%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	19	Y	0900-1000	900	53.86%	15.45%	0.22%	15.23%	5.49%	1.01%	2.02%	0.00%	0.22%	1.90%	0.11%	0.11%	0.22%	0.00%	0.00%	3.58%	0.56%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	22	Y	1000-1100	850	53.85%	15.50%	0.24%	15.27%	5.44%	1.07%	2.01%	0.00%	0.24%	1.80%	0.12%	0.12%	0.24%	0.00%	0.00%	3.55%	0.47%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	20	Y	1100-1200	890	54.01%	15.48%	0.23%	15.25%	5.42%	1.02%	2.03%	0.00%	0.23%	1.92%	0.11%	0.11%	0.23%	0.00%	0.00%	3.50%	0.45%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	24	Y	1200-1300	790	63.51%	18.18%	0.13%	6.91%	2.43%	0.38%	0.90%	0.00%	0.38%	2.18%	0.13%	0.13%	0.26%	0.00%	0.00%	4.23%	0.26%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	23	Y	1300-1400	810	63.42%	18.23%	0.12%	6.99%	2.50%	0.37%	0.87%	0.00%	0.37%	2.12%	0.12%	0.12%	0.25%	0.00%	0.00%	4.24%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	23	Y	1400-1500	810	63.42%	18.23%	0.12%	6.99%	2.50%	0.37%	0.87%	0.00%	0.37%	2.12%	0.12%	0.12%	0.25%	0.00%	0.00%	4.24%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	18	Y	1500-1600	930	63.56%	18.22%	0.11%	6.94%	2.49%	0.43%	0.87%	0.00%	0.33%	2.17%	0.11%	0.11%	0.22%	0.00%	0.00%	4.23%	0.22%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	20	Y	1600-1700	890	63.57%	18.21%	0.11%	6.90%	2.49%	0.45%	0.90%	0.00%	0.34%	2.15%	0.11%	0.11%	0.23%	0.00%	0.00%	4.19%	0.23%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	20	Y	1700-1800	890	63.49%	18.25%	0.11%	6.92%	2.49%	0.45%	0.91%	0.00%	0.34%	2.15%	0.11%	0.11%	0.23%	0.00%	0.00%	4.20%	0.23%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	19	Y	1800-1900	900	63.58%	18.21%	0.11%	6.93%	2.46%	0.45%	0.89%	0.00%	0.34%	2.12%	0.11%	0.11%	0.22%	0.00%	0.00%	4.25%	0.22%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	23	Y	1900-2000	800	63.44%	18.22%	0.13%	6.91%	2.51%	0.38%	0.88%	0.00%	0.38%	2.14%	0.13%	0.13%	0.25%	0.00%	0.00%	4.27%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	27	Y	2000-2100	640	63.51%	18.17%	0.16%	6.95%	2.53%	0.47%	0.79%	0.00%	0.32%	2.21%	0.16%	0.16%	0.16%	0.00%	0.00%	4.27%	0.16%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	28	Y	2100-2200	590	63.27%	18.20%	0.17%	6.97%	2.55%	0.51%	0.85%	0.00%	0.34%	2.21%	0.17%	0.17%	0.17%	0.00%	0.00%	4.25%	0.17%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	30	Y	2200-2300	520	63.42%	18.09%	0.19%	7.00%	2.53%	0.39%	0.78%	0.00%	0.39%	2.14%	0.19%	0.19%	0.19%	0.00%	0.00%	4.28%	0.19%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	32	Y	2300-0000	420	63.72%	18.38%	0.00%	6.92%	2.39%	0.48%	0.95%	0.00%	0.24%	2.15%	0.00%	0.00%	0.24%	0.00%	0.00%	4.30%	0.24%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0000-0100	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0100-0200	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0200-0300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0600-0700	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0700-0800	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0800-0900	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0900-1000	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1000-1100	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1100-1200	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1200-1300	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1300-1400	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1400-1500	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1500-1600	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1600-1700	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2035)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Hang Wan Road	RD_167	LD	50	29	N	0600-0700	170	54.22%	15.66%	0.00%	13.86%	4.82%	0.60%	1.81%	0.60%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	2.41%	3.61%	0.60%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	0700-0800	450	54.69%	15.63%	0.22%	13.62%	4.91%	0.89%	1.79%	0.45%	0.22%	2.01%	0.22%	0.00%	0.22%	0.00%	1.12%	3.57%	0.45%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	0800-0900	470	54.84%	15.70%	0.22%	13.76%	4.95%	0.86%	1.72%	0.43%	0.22%	1.94%	0.22%	0.00%	0.22%	0.00%	0.86%	3.66%	0.43%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	0900-1000	430	54.63%	15.68%	0.24%	13.78%	4.99%	0.95%	1.66%	0.48%	0.24%	1.90%	0.24%	0.00%	0.24%	0.00%	0.95%	3.56%	0.48%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	1000-1100	400	54.50%	15.50%	0.25%	13.75%	5.00%	0.75%	1.75%	0.50%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	1.00%	3.75%	0.50%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	1100-1200	420	54.78%	15.55%	0.24%	13.64%	5.02%	0.96%	1.67%	0.48%	0.24%	1.91%	0.24%	0.00%	0.24%	0.00%	0.96%	3.59%	0.48%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1200-1300	490	61.44%	17.53%	0.00%	7.84%	2.89%	0.62%	1.03%	0.41%	0.41%	2.06%	0.21%	0.21%	0.21%	0.00%	0.82%	3.92%	0.41%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1300-1400	500	61.37%	17.71%	0.00%	7.85%	2.82%	0.60%	1.01%	0.40%	0.40%	2.01%	0.20%	0.20%	0.20%	0.00%	0.80%	4.02%	0.40%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1400-1500	500	61.37%	17.71%	0.00%	7.85%	2.82%	0.60%	1.01%	0.40%	0.40%	2.01%	0.20%	0.20%	0.20%	0.00%	0.80%	4.02%	0.40%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	22	N	1500-1600	580	61.65%	17.69%	0.00%	7.88%	2.80%	0.53%	1.05%	0.35%	0.35%	2.10%	0.18%	0.18%	0.18%	0.00%	0.70%	4.03%	0.35%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1600-1700	550	61.57%	17.67%	0.00%	7.83%	2.73%	0.55%	1.09%	0.36%	0.36%	2.19%	0.18%	0.18%	0.18%	0.00%	0.73%	4.01%	0.36%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1700-1800	550	61.54%	17.77%	0.00%	7.88%	2.75%	0.55%	1.10%	0.37%	0.37%	2.01%	0.18%	0.18%	0.18%	0.00%	0.73%	4.03%	0.37%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1800-1900	560	61.51%	17.63%	0.00%	7.91%	2.88%	0.54%	1.08%	0.36%	0.36%	2.16%	0.18%	0.18%	0.18%	0.00%	0.72%	3.96%	0.36%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1900-2000	500	61.46%	17.65%	0.00%	7.91%	2.84%	0.61%	1.01%	0.41%	0.41%	2.03%	0.20%	0.20%	0.20%	0.00%	0.61%	4.06%	0.41%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	2000-2100	400	61.58%	17.56%	0.00%	7.89%	2.80%	0.51%	1.02%	0.51%	0.25%	2.04%	0.25%	0.25%	0.25%	0.00%	0.76%	4.07%	0.25%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	2100-2200	370	61.10%	17.53%	0.00%	7.95%	2.74%	0.55%	1.10%	0.55%	0.27%	2.19%	0.27%	0.27%	0.27%	0.00%	0.82%	4.11%	0.27%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	27	N	2200-2300	330	61.06%	17.45%	0.00%	7.79%	2.80%	0.62%	0.93%	0.62%	0.31%	2.18%	0.31%	0.31%	0.31%	0.00%	0.93%	4.05%	0.31%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	28	N	2300-0000	260	62.02%	17.83%	0.00%	8.14%	2.71%	0.39%	1.16%	0.39%	0.39%	1.94%	0.00%	0.00%	0.00%	0.00%	0.78%	3.88%	0.39%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0000-0100	220	62.27%	17.73%	0.00%	5.91%	2.27%	0.45%	0.91%	0.00%	0.45%	2.27%	0.00%	0.00%	0.00%	0.00%	3.18%	4.09%	0.45%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0100-0200	170	62.96%	17.90%	0.00%	6.17%	2.47%	0.62%	0.62%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	2.47%	4.32%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0200-0300	120	63.25%	17.95%	0.00%	5.98%	2.56%	0.00%	0.85%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	4.27%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0300-0400	100	62.50%	17.71%	0.00%	6.25%	2.08%	0.00%	1.04%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0400-0500	90	61.11%	17.78%	0.00%	5.56%	2.22%	0.00%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	5.56%	4.44%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0500-0600	140	51.09%	14.60%	0.00%	5.11%	1.46%	0.00%	0.73%	0.73%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	21.17%	3.65%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0600-0700	360	44.94%	12.92%	0.00%	4.49%	1.69%	0.28%	0.56%	8.15%	0.28%	1.69%	0.00%	0.00%	0.00%	0.00%	21.63%	3.09%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	47	N	0700-0800	820	53.26%	15.25%	0.00%	5.17%	1.85%	0.37%	0.74%	4.80%	0.25%	1.85%	0.12%	0.12%	0.12%	0.00%	12.30%	3.57%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	47	N	0800-0900	820	55.07%	15.75%	0.00%	5.37%	1.95%	0.37%	0.73%	4.88%	0.24%	1.95%	0.12%	0.12%	0.12%	0.00%	9.40%	3.66%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	0900-1000	750	54.93%	15.65%	0.00%	5.40%	1.89%	0.40%	0.67%	5.26%	0.27%	1.89%	0.13%	0.13%	0.13%	0.00%	9.31%	3.64%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1000-1100	720	54.07%	15.45%	0.00%	5.34%	1.97%	0.42%	0.70%	5.48%	0.28%	1.97%	0.14%	0.14%	0.14%	0.00%	9.97%	3.65%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	1100-1200	740	54.82%	15.74%	0.00%	5.29%	1.90%	0.41%	0.68%	5.29%	0.27%	1.90%	0.14%	0.14%	0.14%	0.00%	9.36%	3.66%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1200-1300	560	52.27%	15.06%	0.00%	4.72%	1.63%	0.36%	0.54%	6.72%	0.36%	1.81%	0.18%	0.18%	0.18%	0.00%	12.34%	3.45%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1300-1400	570	52.58%	15.10%	0.00%	4.80%	1.78%	0.36%	0.53%	6.57%	0.36%	1.78%	0.18%	0.18%	0.18%	0.00%	12.08%	3.37%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1400-1500	570	52.67%	15.12%	0.00%	4.80%	1.78%	0.36%	0.53%	6.58%	0.36%	1.78%	0.18%	0.18%	0.18%	0.00%	11.92%	3.38%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1500-1600	640	53.70%	15.43%	0.00%	4.88%	1.73%	0.31%	0.63%	5.83%	0.31%	1.89%	0.16%	0.16%	0.16%	0.00%	11.18%	3.46%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1600-1700	620	52.91%	15.21%	0.00%	4.85%	1.78%	0.32%	0.65%	6.31%	0.32%	1.94%	0.16%	0.16%	0.16%	0.00%	11.65%	3.40%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1700-1800	620	53.01%	15.28%	0.00%	4.88%	1.79%	0.33%	0.65%	6.34%	0.33%	1.79%	0.16%	0.16%	0.16%	0.00%	11.54%	3.41%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1800-1900	620	53.56%	15.37%	0.00%	4.85%	1.78%	0.32%	0.65%	6.31%	0.32%	1.94%	0.16%	0.16%	0.16%	0.00%	10.84%	3.40%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1900-2000	560	53.36%	15.25%	0.00%	4.90%	1.63%	0.36%	0.54%	7.08%	0.36%	1.81%	0.18%	0.18%	0.18%	0.00%	10.53%	3.45%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2000-2100	460	51.66%	14.79%	0.00%	4.64%	1.77%	0.22%	0.66%	7.73%	0.22%	1.77%	0.22%	0.22%	0.22%	0.00%	12.36%	3.31%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2100-2200	430	51.18%	14.69%	0.00%	4.74%	1.66%	0.24%	0.71%	8.06%	0.24%	1.90%	0.24%	0.24%	0.24%	0.00%	12.32%	3.32%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2200-2300	380	50.81%	14.52%	0.00%	4.57%	1.61%	0.27%	0.54%	8.87%	0.27%	1.88%	0.27%	0.27%	0.27%	0.00%	12.37%	3.23%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2300-0000	300	52.54%	15.25%	0.00%	4.75%	1.69%	0.34%	0.68%	5.76%	0.34%	1.69%	0.00%	0.00%	0.00%	0.00%	13.56%	3.39%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0000-0100	360	55.06%	15.73%	0.00%	10.67%	3.93%	0.84%	1.40%	0.00%	0.28%	1.97%	0.00%	0.00%	0.28%	0.00%	5.90%	3.65%	0.28%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0100-0200	270	56.11%	16.03%	0.00%	11.07%	3.82%	0.76%	1.53%	0.00%	0.38%	1.91%	0.00%	0.00%	0.00%	0.00%	4.20%	3.82%	0.38%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0200-0300	190	55.79%	15.79%	0.00%	11.05%	3.68%	0.53%	1.58%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	5.26%	3.68%	0.53%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0300-0400	160	54.43%	15.82%	0.00%	10.76%	3.80%	0.63%	1.27%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	6.96%	3.80%	0.63%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0400-0500	150	53.74%	14.97%	0.00%	10.20%	3.40%	0.68%	1.36%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	10.20%	3.40%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0500-0600	270	38.02%	11.03%	0.00%	7.60%	2.66%	0.38%	1.14%	0.76%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	34.22%	2.66%	0.38%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	48	Y	0600-0700	720	31.94%	9.07%	0.00%	6.28%	2.23%	0.42%	0.84%	12.41%	0.14%	1.12%	0.00%	0.00%	0.14%	0.00%	33.19%	2.09%	0.14%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	41	Y	0700-0800	1490	41.68%	11.88%	0.07%	8.19%	2.89%	0.60%	1.07%	8.05%	0.20%	1.41%	0.07%	0.07%	0.13%	0.00%	20.67%	2.75%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	41	Y	0800-0900	1470	44.10%	12.61%	0.07%	8.66%	3.07%	0.61%	1.16%	8.32%	0.20%	1.50%	0.07%	0.07%	0.14%	0.00%	16.22%	2.93%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	0900-1000	1340	43.74%	12.53%	0.08%	8.63%	3.08%	0.60%	1.13%	8.85%	0.23%	1.50%	0.08%	0.08%	0.15%	0.00%	16.13%	2.93%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1000-1100	1290	43.07%	12.31%	0.08%	8.49%	2.96%	0.62%	1.17%	9.19%	0.23%	1.48%	0.08%	0.08%	0.16%	0.00%	16.98%	2.88%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1100-1200	1330	43.74%	12.52%	0.08%	8.60%	3.02%	0.60%	1.13%	8.90%	0.23%	1.51%	0.08%	0.08%	0.15%	0.00%	16.14%	2.94%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1200-1300	1170	40.43%	11.54%	0.09%	5.81%	2.14%	0.34%	0.77%	11.97%	0.17%	1.37%	0.09%	0.09%	0.17%	0.00%	22.14%	2.65%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1300-1400	1200	40.72%	11.67%	0.08%	5.79%	2.10%	0.34%	0.84%	11.75%	0.17%	1.34%	0.08%	0.08%	0.17%	0.00%	21.91%	2.69%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1400-1500	1190	40.82%	11.70%	0.08%	5.81%	2.10%	0.34%	0.84%	11.78%	0.17%	1.35%	0.08%	0.08%	0.17%	0.00%	21.72%	2.69%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1500-1600	1330	42.32%	12.11%	0.08%	6.06%	2.20%	0.38%	0.83%	10.60%	0.15%	1.44%	0.08%	0.08%	0.15%	0.00%	20.51%	2.80%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1600-1700	1300	41.42%	11.82%	0.08%	5.95%	2.16%	0.39%	0.85%	11.28%	0.15%	1.39%	0.08%	0.08%	0.15%	0.00%	21.25%	2.70%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1700-1800	1290	41.46%	11.88%	0.08%	5.90%	2.17%	0.39%	0.85%	11.34%	0.16%	1.40%	0.08%	0.08%	0.16%	0.00%	21.12%	2.72%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1800-1900	1290	42.16%	12.03%	0.08%	6.06%	2.17%	0.39%	0.85%	11.34%	0.16%	1.40%	0.08%	0.08%	0.16%	0.00%	20.03%	2.80%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1900-2000	1160	41.88%	11.99%	0.09%	5.99%	2.17%	0.35%	0.78%	12.68%	0.17%	1.39%	0.09%	0.09%	0.17%	0.00%	19.11%	2.78%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	46	Y	2000-2100	970	39.63%	11.35%	0.10%	5.68%	2.06%	0.31%	0.83%	13.52%	0.10%	1.34%	0.10%	0.10%	0.10%	0.00%	21.98%	2.58%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	47	Y	2100-2200	910	39.23%	11.27%	0.11%	5.64%	1.99%	0.33%	0.77%	14.14%	0.11%	1.33%	0.11%	0.11%	0.11%	0.00%	21.99%	2.54%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	47	Y	2200-2300	810	38.40%	10.99%	0.12%	5.43%	1.98%	0.37%	0.74%	15.43%	0.12%	1.35%	0.12%	0.12%	0.12%	0.00%	21.85%	2.59%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	49	Y	2300-0000	630	40.61%	11.62%	0.00%	5.73%	2.07%	0.32%	0.80%	10.19%	0.16%	1.43%	0.00%	0.00%	0.16%	0.00%	24.04%	2.71%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0000-0100	240	47.46%	13.56%	0.00%	15.25%	5.51%	0.85%	2.12%	0.00%	0.42%	1.69%	0.00%	0.00%	0.00%	0.00%	9.75%	2.97%	0.42%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0100-0200	180	48.84%	13.95%	0.00%	15.70%	5.81%	1.16%	2.33%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	6.98%	2.91%	0.58%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0200-0300	130	47.62%	13.49%	0.00%	15.87%	5.56%	0.79%	2.38%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	8.73%	3.17%	0.79%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0300-0400	110	46.23%	13.21%	0.00%	15.09%	5.66%	0.94%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	11.32%	2.83%	0.94%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0400-0500	110	44.12%	12.75%	0.00%	14.71%	4.90%	0.98%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	15.69%	2.94%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0500-0600	220	27.01%	7.58%	0.00%	9.00%	3.32%	0.47%	0.95%	0.95%	0.00%	0.95%	0.00%	0.00%	0.00%	0.00%	47.39%	1.90%	0.47%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0600-0700	610	21.35%	6.08%	0.00%	6.90%	2.46%	0.49%	0.99%	16.09%	0.16%	0.82%	0.00%	0.00%	0.00%	0.00%	43.19%	1.31%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	0700-0800	1160	30.67%	8.77%	0.09%	9.99%	3.56%	0.70%	1.30%	11.56%	0.17%	1.04%	0.09%	0.09%	0.09%	0.00%	29.54%	2.00%	0.35%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	0800-0900	1110	33.30%	9.50%	0.09%	10.86%	3.89%	0.72%	1.45%	12.22%	0.18%	1.18%	0.09%	0.09%	0.09%	0.00%	23.80%	2.17%	0.36%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	0900-1000	1010	33.00%	9.44%	0.10%	10.74%	3.88%	0.70%	1.39%	12.92%	0.20%	1.19%	0.10%	0.10%	0.10%	0.00%	23.56%	2.19%	0.40%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1000-1100	980	32.14%	9.21%	0.10%	10.54%	3.79%	0.72%	1.43%	13.31%	0.20%	1.13%	0.10%	0.10%	0.10%	0.00%	24.67%	2.15%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1100-1200	1010	32.93%	9.38%	0.10%	10.78%	3.89%	0.70%	1.40%	12.97%	0.20%	1.20%	0.10%	0.10%	0.10%	0.00%	23.55%	2.20%	0.40%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1200-1300	1000	40.80%	11.70%	0.10%	6.90%	2.50%	0.50%	0.90%	11.10%	0.20%	1.40%	0.10%	0.10%	0.20%	0.00%	20.50%	2.70%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1300-1400	1030	41.00%	11.74%	0.10%	6.95%	2.54%	0.49%	0.98%	10.86%	0.20%	1.47%	0.10%	0.10%	0.20%	0.00%	20.25%	2.74%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1400-1500	1020	41.12%	11.78%	0.10%	6.97%	2.55%	0.49%	0.98%	10.89%	0.20%	1.47%	0.10%	0.10%	0.20%	0.00%	20.02%	2.75%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	1500-1600	1140	42.56%	12.16%	0.09%	7.22%	2.64%	0.53%	0.97%	9.78%	0.18%	1.50%	0.09%	0.09%	0.18%	0.00%	18.94%	2.82%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	1600-1700	1120	41.64%	11.87%	0.09%	7.10%	2.61%	0.54%	0.99%	10.43%	0.18%	1.44%	0.09%	0.09%	0.18%	0.00%	19.69%	2.79%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	1700-1800	1110	41.73%	11.92%	0.09%	7.05%	2.62%	0.54%	0.99%	10.48%	0.18%	1.45%	0.09%	0.09%	0.18%	0.00%	19.51%	2.80%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	1800-1900	1110	42.37%	12.10%	0.09%	7.23%	2.62%	0.54%	0.99%	10.48%	0.18%	1.54%	0.09%	0.09%	0.18%	0.00%	18.43%	2.80%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1900-2000	990	42.02%	12.02%	0.10%	7.17%	2.63%	0.51%	0.91%	11.72%	0.20%	1.52%	0.10%	0.10%	0.20%	0.00%	17.68%	2.83%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	2000-2100	830	39.93%	11.46%	0.12%	6.76%	2.53%	0.48%	0.97%	12.55%	0.12%	1.45%	0.12%	0.12%	0.12%	0.00%	20.39%	2.65%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	2100-2200	780	39.61%	11.35%	0.13%	6.71%	2.45%	0.52%	0.90%	13.16%	0.13%	1.42%	0.13%	0.13%	0.13%	0.00%	20.39%	2.58%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	2200-2300	690	38.84%	11.16%	0.14%	6.67%	2.46%	0.43%	0.87%	14.35%	0.14%	1.30%	0.14%	0.14%	0.14%	0.00%	20.29%	2.61%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	2300-0000	540	40.82%	11.69%	0.00%	6.86%	2.60%	0.56%	0.93%	9.46%	0.19%	1.48%	0.00%	0.00%	0.19%	0.00%	22.26%	2.78%	0.19%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0000-0100	20	50.00%	15.00%	0.00%	20.00%	5.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0100-0200	20	57.14%	14.29%	0.00%	21.43%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0200-0300	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0300-0400	10	55.56%	11.11%	0.00%	22.22%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0400-0500	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0500-0600	10	50.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Sa Po Road	RD_001	LD	50	29	Y	0000-0100	110	57.94%	16.82%	0.00%	11.21%	3.74%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	1.87%	3.74%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0100-0200	80	58.75%	16.25%	0.00%	11.25%	3.75%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	3.75%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0200-0300	60	59.65%	17.54%	0.00%	10.53%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0300-0400	50	57.45%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	4.26%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0400-0500	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0500-0600	60	53.33%	15.00%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	11.67%	3.33%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	28	Y	0600-0700	150	49.32%	14.19%	0.00%	9.46%	3.38%	0.68%	1.35%	4.73%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	12.16%	3.38%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0700-0800	370	53.80%	15.49%	0.00%	10.05%	3.53%	0.82%	1.36%	2.45%	0.27%	1.90%	0.00%	0.00%	0.27%	0.00%	6.25%	3.53%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0800-0900	380	54.64%	15.65%	0.00%	10.34%	3.71%	0.80%	1.33%	2.39%	0.27%	1.86%	0.00%	0.00%	0.27%	0.00%	4.77%	3.71%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0900-1000	350	54.39%	15.50%	0.00%	10.23%	3.80%	0.88%	1.46%	2.63%	0.29%	1.75%	0.00%	0.00%	0.29%	0.00%	4.68%	3.80%	0.29%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	1000-1100	330	54.15%	15.38%	0.00%	10.15%	3.69%	0.92%	1.23%	2.77%	0.31%	1.85%	0.00%	0.00%	0.31%	0.00%	5.23%	3.69%	0.31%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1100-1200	340	54.41%	15.59%	0.00%	10.29%	3.82%	0.88%	1.18%	2.65%	0.29%	1.76%	0.00%	0.00%	0.29%	0.00%	4.71%	3.82%	0.29%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1200-1300	380	58.33%	16.67%	0.00%	5.38%	1.88%	0.54%	0.81%	3.23%	0.27%	2.15%	0.27%	0.00%	0.27%	0.00%	6.18%	3.76%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1300-1400	390	58.53%	16.54%	0.00%	5.51%	1.84%	0.52%	0.79%	3.15%	0.26%	2.10%	0.26%	0.00%	0.26%	0.00%	6.04%	3.94%	0.26%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1400-1500	390	58.53%	16.54%	0.00%	5.51%	1.84%	0.52%	0.79%	3.15%	0.26%	2.10%	0.26%	0.00%	0.26%	0.00%	6.04%	3.94%	0.26%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	21	Y	1500-1600	440	59.35%	16.86%	0.00%	5.54%	1.85%	0.46%	0.69%	2.77%	0.23%	2.08%	0.23%	0.00%	0.23%	0.00%	5.54%	3.93%	0.23%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1600-1700	420	58.85%	16.75%	0.00%	5.50%	1.91%	0.48%	0.72%	3.11%	0.24%	2.15%	0.24%	0.00%	0.24%	0.00%	5.74%	3.83%	0.24%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1700-1800	420	58.85%	16.75%	0.00%	5.50%	1.91%	0.48%	0.72%	3.11%	0.24%	2.15%	0.24%	0.00%	0.24%	0.00%	5.74%	3.83%	0.24%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	21	Y	1800-1900	430	59.10%	16.78%	0.00%	5.44%	1.89%	0.47%	0.71%	3.07%	0.24%	2.13%	0.24%	0.00%	0.24%	0.00%	5.44%	4.02%	0.24%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1900-2000	380	58.89%	16.71%	0.00%	5.57%	1.86%	0.53%	0.80%	3.45%	0.27%	2.12%	0.27%	0.00%	0.27%	0.00%	5.04%	3.98%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	2000-2100	310	58.28%	16.56%	0.00%	5.30%	1.66%	0.33%	0.66%	3.64%	0.33%	1.99%	0.33%	0.00%	0.33%	0.00%	6.29%	3.97%	0.33%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	25	Y	2100-2200	290	57.80%	16.31%	0.00%	5.32%	1.77%	0.35%	0.71%	3.90%	0.35%	2.13%	0.35%	0.00%	0.35%	0.00%	6.38%	3.90%	0.35%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	26	Y	2200-2300	250	57.43%	16.47%	0.00%	5.22%	1.61%	0.40%	0.80%	4.42%	0.40%	2.01%	0.40%	0.00%	0.40%	0.00%	6.43%	3.61%	0.40%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	27	Y	2300-0000	200	59.09%	16.67%	0.00%	5.56%	2.02%	0.51%	0.51%	3.03%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	6.57%	4.04%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1300-1400	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1400-1500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1500-1600	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1600-1700	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1700-1800	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1800-1900	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1900-2000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1300-1400	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1400-1500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1500-1600	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1600-1700	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1700-1800	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1800-1900	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1900-2000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	0000-0100	80	68.56%	16.90%	0.00%	8.45%	2.82%	0.00%	1.41%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	2.82%	4.23%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	0100-0200	60	60.38%	16.98%	0.00%	5.43%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0200-0300	40	62.16%	18.92%	0.00%	8.11%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	2.70%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0300-0400	40	61.29%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0400-0500	30	58.62%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0500-0600	50	53.66%	14.63%	0.00%	7.32%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	17.07%	2.44%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	27	Y	0600-0700	110	47.66%	14.02%	0.00%	6.54%	2.80%	0.00%	0.93%	6.54%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	16.82%	2.80%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	19	Y	0700-0800	260	53.52%	15.23%	0.00%	7.81%	3.13%	0.39%	1.17%	3.52%	0.39%	1.95%	0.00%	0.00%	0.00%	0.00%	8.98%	3.52%	0.39%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	19	Y	0800-0900	260	55.00%	15.77%	0.00%	8.08%	3.08%	0.38%	1.15%	3.46%	0.38%	1.92%	0.00%	0.00%	0.00%	0.00%	6.92%	3.46%	0.38%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	0900-1000	240	54.66%	15.68%	0.00%	8.05%	2.97%	0.42%	1.27%	3.81%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	6.78%	3.39%	0.42%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	1000-1100	230	54.98%	15.49%	0.00%	7.96%	3.10%	0.44%	1.33%	3.98%	0.44%	1.77%	0.00%	0.00%	0.00%	0.00%	7.52%	3.54%	0.44%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	1100-1200	240	54.70%	15.81%	0.00%	8.12%	2.99%	0.43%	1.28%	3.85%	0.43%	1.71%	0.00%	0.00%	0.00%	0.00%	6.84%	3.42%	0.43%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1200-1300	90	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.20%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1300-1400	90	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.20%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1400-1500	80	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	63.75%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1500-1600	90	1.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.06%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1600-1700	90	1.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.71%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1700-1800	90	1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.29%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1800-1900	90	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	62.96%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1900-2000	80	1.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	39.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.46%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2000-2100	70	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.68%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	60.87%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2100-2200	70	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	38.81%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.70%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2200-2300	70	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.98%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	57.38%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	2300-0000	50	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	69.77%	0.00%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0000-0100	40	55.56%	16.67%	0.00%	13.89%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0100-0200	30	57.69%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0200-0300	20	57.89%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_006	LD	50	28	N	1300-1400	80	65.38%	19.23%	0.00%	5.13%	2.56%	0.00%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1400-1500	80	65.38%	19.23%	0.00%	5.13%	2.56%	0.00%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	27	N	1500-1600	90	65.56%	18.89%	0.00%	5.56%	2.22%	0.00%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1600-1700	90	65.52%	18.39%	0.00%	5.75%	2.30%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1700-1800	90	65.12%	18.60%	0.00%	5.81%	2.33%	0.00%	1.16%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1800-1900	90	64.77%	19.32%	0.00%	5.68%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1900-2000	80	65.38%	19.23%	0.00%	5.13%	2.56%	0.00%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2000-2100	70	65.57%	19.67%	0.00%	4.92%	1.64%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	4.92%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2100-2200	60	64.91%	19.30%	0.00%	5.26%	1.75%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2200-2300	50	66.00%	18.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	30	N	2300-0000	50	65.85%	19.51%	0.00%	4.88%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	28	N	0000-0100	160	58.55%	16.45%	0.00%	9.87%	3.29%	0.66%	1.32%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	3.29%	3.95%	0.66%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	29	N	0100-0200	120	58.77%	16.67%	0.00%	10.53%	3.51%	0.88%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	2.63%	3.51%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0200-0300	90	59.26%	17.28%	0.00%	9.88%	3.70%	0.00%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	2.47%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0300-0400	70	58.21%	16.42%	0.00%	10.45%	2.99%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	4.48%	4.48%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0400-0500	70	58.06%	16.13%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0500-0600	100	46.46%	13.13%	0.00%	8.08%	3.03%	0.00%	1.01%	1.01%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	22.22%	3.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	0600-0700	260	41.11%	11.86%	0.00%	7.11%	2.37%	0.40%	0.79%	8.70%	0.00%	1.58%	0.00%	0.00%	0.00%	0.00%	22.92%	2.77%	0.40%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	18	N	0700-0800	580	48.96%	14.01%	0.17%	8.48%	2.94%	0.52%	1.21%	5.02%	0.17%	1.73%	0.17%	0.00%	0.17%	0.00%	12.98%	3.11%	0.35%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	17	N	0800-0900	590	50.77%	14.46%	0.17%	8.78%	3.10%	0.52%	1.20%	5.16%	0.17%	1.72%	0.17%	0.00%	0.17%	0.00%	9.98%	3.27%	0.34%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	0900-1000	530	50.57%	14.45%	0.19%	8.75%	3.04%	0.57%	1.14%	5.51%	0.19%	1.71%	0.19%	0.00%	0.19%	0.00%	9.89%	3.23%	0.38%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1000-1100	510	49.90%	14.26%	0.20%	8.71%	2.97%	0.59%	1.19%	5.74%	0.20%	1.78%	0.20%	0.00%	0.20%	0.00%	10.50%	3.17%	0.40%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1100-1200	530	50.48%	14.34%	0.19%	8.80%	3.06%	0.57%	1.15%	5.54%	0.19%	1.72%	0.19%	0.00%	0.19%	0.00%	9.94%	3.25%	0.38%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1200-1300	460	49.89%	14.38%	0.00%	6.32%	2.18%	0.44%	0.87%	6.97%	0.22%	1.74%	0.22%	0.00%	0.22%	0.00%	13.07%	3.27%	0.22%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1300-1400	470	50.11%	14.50%	0.00%	6.18%	2.13%	0.43%	0.85%	6.82%	0.21%	1.71%	0.21%	0.00%	0.21%	0.00%	13.01%	3.41%	0.21%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1400-1500	470	50.21%	14.53%	0.00%	6.20%	2.14%	0.43%	0.85%	6.84%	0.21%	1.71%	0.21%	0.00%	0.21%	0.00%	12.82%	3.42%	0.21%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1500-1600	530	51.33%	14.77%	0.00%	6.44%	2.27%	0.38%	0.95%	6.06%	0.19%	1.70%	0.19%	0.00%	0.19%	0.00%	11.93%	3.41%	0.19%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1600-1700	520	50.58%	14.59%	0.00%	6.42%	2.33%	0.39%	0.97%	6.42%	0.19%	1.75%	0.19%	0.00%	0.19%	0.00%	12.45%	3.31%	0.19%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1700-1800	510	50.78%	14.71%	0.00%	6.27%	2.16%	0.39%	0.98%	6.47%	0.20%	1.76%	0.20%	0.00%	0.20%	0.00%	12.35%	3.33%	0.20%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1800-1900	520	51.17%	14.79%	0.00%	6.42%	2.33%	0.39%	0.97%	6.42%	0.19%	1.75%	0.19%	0.00%	0.19%	0.00%	11.67%	3.31%	0.19%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1900-2000	460	51.09%	14.63%	0.00%	6.33%	2.18%	0.44%	0.87%	7.21%	0.22%	1.75%	0.22%	0.00%	0.22%	0.00%	11.14%	3.49%	0.22%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	23	N	2000-2100	380	49.47%	14.36%	0.00%	6.12%	2.13%	0.27%	0.80%	7.98%	0.27%	1.60%	0.27%	0.00%	0.27%	0.00%	13.03%	3.19%	0.27%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	23	N	2100-2200	360	48.86%	14.20%	0.00%	6.25%	2.27%	0.28%	0.85%	8.24%	0.28%	1.70%	0.28%	0.00%	0.28%	0.00%	13.07%	3.13%	0.28%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	24	N	2200-2300	320	48.24%	13.74%	0.00%	6.07%	2.24%	0.32%	0.96%	9.27%	0.32%	1.60%	0.32%	0.00%	0.32%	0.00%	13.10%	3.19%	0.32%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	2300-0000	250	50.41%	14.75%	0.00%	6.15%	2.05%	0.41%	0.82%	6.15%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	14.34%	3.28%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0000-0100	70	59.68%	17.74%	0.00%	11.29%	3.23%	1.61%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0100-0200	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0200-0300	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0500-0600	40	61.29%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0600-0700	80	58.90%	16.44%	0.00%	10.96%	4.11%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	1.37%	4.11%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0700-0800	210	58.21%	16.92%	0.00%	10.95%	3.98%	1.00%	1.49%	0.00%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	0.50%	3.98%	0.50%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0800-0900	210	58.65%	16.83%	0.00%	11.06%	3.85%	0.96%	1.44%	0.00%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.48%	3.85%	0.48%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0900-1000	190	58.20%	16.93%	0.00%	11.11%	3.70%	1.06%	1.59%	0.00%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	0.53%	3.70%	0.53%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	28	N	1000-1100	180	58.10%	16.76%	0.00%	11.17%	3.91%	1.12%	1.68%	0.00%	0.56%	1.68%	0.00%	0.00%	0.00%	0.00%	0.56%	3.91%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	1100-1200	190	58.29%	16.58%	0.00%	11.23%	3.74%	1.07%	1.60%	0.00%	0.53%	2.14%	0.00%	0.00%	0.00%	0.00%	0.53%	3.74%	0.53%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1200-1300	120	62.16%	17.12%	0.00%	9.01%	2.70%	0.90%	1.80%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1300-1400	120	61.95%	17.70%	0.00%	8.85%	2.65%	0.88%	1.77%	0.00%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1400-1500	120	61.95%	17.70%	0.00%	8.85%	2.65%	0.88%	1.77%	0.00%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1500-1600	140	61.83%	17.56%	0.00%	9.16%	3.05%	0.76%	1.53%	0.00%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1600-1700	130	61.42%	17.32%	0.00%	9.45%	3.15%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1700-1800	130	61.60%	17.60%	0.00%	8.80%	3.20%	0.80%	1.60%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1800-1900	130	61.72%	17.19%	0.00%	9.38%	3.13%	0.78%	1.56%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1900-2000	120	61.95%	17.70%	0.00%	8.85%	2.65%	0.88%	1.77%	0.00%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2000-2100	90	62.22%	17.78%	0.00%	8.89%	3.33%	1.11%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2100-2200	90	60.71%	17.86%	0.00%	9.52%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2200-2300	80	60.81%	17.57%	0.00%	9.46%	2.70%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2300-0000	60	63.79%	17.24%	0.00%	8.62%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0000-0100	90	59.09%	17.05%	0.00%	11.36%	4.55%	1.14%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0100-0200	70	60.94%	17.19%	0.00%	10.94%	4.69%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0200-0300	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0300-0400	40	58.97%	17.95%	0.00%	10.26%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0400-0500	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0500-0600	50	57.45%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	0600-0700	110	58.10%	16.19%	0.00%	11.13%	3.81%	0.95%	0.95%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	1.90%	3.81%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0700-0800	290	57.69%	16.43%	0.00%	11.19%	4.20%	0.70%	1.40%	0.35%	0.35%	2.10%	0.00%	0.00%	0.35%	0.00%	1.05%	3.85%	0.35%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0800-0900	300	58.31%	16.61%	0.00%	11.19%	4.07%	0.68%	1.36%	0.34%	0.34%	2.03%	0.00%	0.00%	0.34%	0.00%	0.68%	3.73%	0.34%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0900-1000	270	58.05%	16.48%	0.00%	11.24%	4.12%	0.75%	1.50%	0.37%	0.37%	1.87%	0.00%	0.00%	0.37%	0.00%	0.75%	3.75%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1000-1100	260	58.33%	16.67%	0.00%	11.11%	3.97%	0.79%	1.19%	0.40%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.79%	3.57%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1100-1200	270	57.89%	16.54%	0.00%	11.28%	4.14%	0.75%	1.50%	0.38%	0.38%	1.88%	0.00%	0.00%	0.38%	0.00%	0.75%	3.76%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1200-1300	230	61.57%	17.90%	0.00%	6.55%	2.62%	0.44%	0.87%	0.87%	0.44%	2.18%	0.00%	0.00%	0.44%	0.00%	1.75%	3.93%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1300-1400	240	61.44%	17.80%	0.00%	6.78%	2.54%	0.42%	0.85%	0.85%	0.42%	2.12%	0.00%	0.00%	0.42%	0.00%	1.69%	4.24%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1400-1500	240	61.44%	17.80%	0.00%	6.78%	2.54%	0.42%	0.85%	0.85%	0.42%	2.12%	0.00%	0.00%	0.42%	0.00%	1.69%	4.24%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1500-1600	270	62.08%	17.84%	0.00%	6.60%	2.60%	0.37%	0.74%	0.74%	0.37%	1.72%	0.00%	0.00%	0.37%	0.00%	1.49%	4.09%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1600-1700	260	61.78%	17.76%	0.00%	6.56%	2.70%	0.39%	0.77%	0.77%	0.39%	2.32%	0.00%	0.00%	0.39%	0.00%	1.54%	4.25%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1700-1800	260	61.78%	17.76%	0.00%	6.56%	2.70%	0.39%	0.77%	0.77%	0.39%	2.32%	0.00%	0.00%	0.39%	0.00%	1.54%	4.25%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1800-1900	270	61.83%	17.94%	0.00%	6.49%	2.67%	0.38%	0.76%	0.76%	0.38%	2.29%	0.00%	0.00%	0.38%	0.00%	1.53%	4.20%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1900-2000	240	62.07%	17.67%	0.00%	6.90%	2.59%	0.43%	0.86%	0.86%	0.43%	2.16%	0.00%	0.00%	0.43%	0.00%	1.29%	3.88%	0.43%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	27	Y	2000-2100	190	61.50%	17.65%	0.00%	6.42%	2.67%	0.53%	0.53%	1.07%	0.53%	2.14%	0.00%	0.00%	0.53%	0.00%	1.60%	4.28%	0.53%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2100-2200	180	61.63%	17.44%	0.00%	6.40%	2.33%	0.58%	0.58%	1.16%	0.58%	2.33%	0.00%	0.00%	0.58%	0.00%	1.74%	4.07%	0.58%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2200-2300	160	60.78%	17.65%	0.00%	6.54%	2.61%	0.65%	0.65%	1.31%	0.65%	1.96%	0.00%	0.00%	0.65%	0.00%	1.96%	3.92%	0.65%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	2300-0000	130	62.81%	18.18%	0.00%	6.61%	2.48%	0.00%	0.83%	0.83%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	1.65%	4.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	29	Y	0000-0100	70	58.73%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	4.76%	3.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0100-0200	50	57.14%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	4.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0200-0300	40	60.61%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0300-0400	30	55.17%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0400-0500	30	60.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0500-0600	50	44.19%	11.63%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	30.23%	2.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	26	Y	0600-0700	120	37.29%	10.17%	0.00%	5.93%	1.69%	0.00%	0.85%	11.02%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	29.66%	2.54%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	19	Y	0700-0800	260	45.56%	13.13%	0.00%	7.34%	2.70%	0.39%	1.16%	6.95%	0.39%	1.54%	0.00%	0.00%	0.00%	0.00%	17.37%	3.09%	0.39%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	19	Y	0800-0900	260	48.05%	13.67%	0.00%	7.81%	2.73%	0.39%	1.17%	7.03%	0.39%	1.56%	0.00%	0.00%	0.00%	0.00%	13.67%	3.13%	0.39%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	20	Y	0900-1000	240	47.64%	13.73%	0.00%	7.73%	2.58%	0.43%	1.29%	7.30%	0.43%	1.72%	0.00%	0.00%	0.00%	0.00%	13.73%	3.00%	0.43%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1000-1100	230	47.09%	13.45%	0.00%	7.62%	2.69%	0.45%	1.35%	7.62%	0.45%	1.35%	0.00%	0.00%	0.00%	0.00%	14.35%	3.14%	0.45%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	20	Y	1100-1200	230	47.83%	13.48%	0.00%	7.83%	2.61%	0.43%	1.30%	7.39%	0.43%	1.74%	0.00%	0.00%	0.00%	0.00%	13.48%	3.04%	0.43%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1200-1300	210	43.35%	12.32%	0.00%	5.91%	1.97%	0.49%	0.99%	10.84%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	19.70%	2.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1300-1400	210	43.69%	12.62%	0.00%	5.83%	1.94%	0.49%	0.97%	10.68%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	19.42%	2.91%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1400-1500	210	43.69%	12.62%	0.00%	5.83%	1.94%	0.49%	0.97%	10.68%	0.00%	1.46%	0.00%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Lei Road	RD_012	LD	50	30	N	0200-0300	10	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0300-0400	10	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0400-0500	10	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0500-0600	10	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0600-0700	10	33.33%	16.67%	0.00%	33.33%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0700-0800	20	41.18%	11.76%	0.00%	29.41%	11.76%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0800-0900	20	41.18%	11.76%	0.00%	29.41%	11.76%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	0900-1000	20	37.50%	12.50%	0.00%	31.25%	12.50%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1000-1100	20	40.00%	13.33%	0.00%	26.67%	13.33%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1100-1200	20	40.00%	13.33%	0.00%	26.67%	13.33%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1200-1300	40	55.26%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1300-1400	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1400-1500	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1500-1600	50	56.82%	15.91%	0.00%	13.64%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1600-1700	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1700-1800	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1800-1900	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1900-2000	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2000-2100	30	56.67%	16.67%	0.00%	13.33%	3.33%	0.00%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2100-2200	30	57.14%	14.29%	0.00%	14.29%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2200-2300	30	56.00%	16.00%	0.00%	12.00%	4.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2300-0000	20	57.89%	15.79%	0.00%	15.79%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0000-0100	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0100-0200	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0200-0300	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0300-0400	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0400-0500	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0600-0700	20	60.00%	13.33%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0700-0800	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0800-0900	50	56.82%	15.91%	0.00%	13.64%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0900-1000	40	57.50%	15.00%	0.00%	12.50%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1000-1100	40	55.26%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1100-1200	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1200-1300	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1300-1400	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1400-1500	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1500-1600	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1600-1700	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1700-1800	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1800-1900	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1900-2000	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2000-2100	20	45.45%	9.09%	0.00%	27.27%	9.09%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2100-2200	10	40.00%	10.00%	0.00%	30.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2200-2300	10	44.44%	11.11%	0.00%	22.22%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2300-0000	10	50.00%	16.67%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	0000-0100	60	67.31%	19.23%	0.00%	3.85%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0100-0200	40	69.23%	17.95%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	5.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0200-0300	30	67.86%	17.86%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0300-0400	30	66.67%	16.67%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0400-0500	30	66.67%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0500-0600	40	56.25%	15.63%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	18.75%	3.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	0600-0700	90	48.81%	14.29%	0.00%	2.38%	1.19%	0.00%	0.00%	8.33%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	20.24%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	22	N	0700-0800	200	56.85%	16.24%	0.00%	3.05%	1.02%	0.00%	0.51%	4.57%	0.51%	2.03%	0.00%	0.00%	0.00%	0.00%	11.17%	4.06%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	22	N	0800-0900	200	59.09%	16.67%	0.00%	3.03%	1.01%	0.00%	0.51%	4.55%	0.51%	2.02%	0.00%	0.00%	0.00%	0.00%	8.59%	4.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	0900-1000	180	58.89%	16.67%	0.00%	2.78%	1.11%	0.00%	0.56%	5.00%	0.56%	2.22%	0.00%	0.00%	0.00%	0.00%	8.33%	3.89%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	1000-1100	180	58.14%	16.28%	0.00%	2.91%	1.16%	0.00%	0.58%	5.23%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	9.30%	4.07%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	1100-1200	180	58.66%	16.76%	0.00%	2.79%	1.12%	0.00%	0.56%	5.03%	0.56%	2.23%	0.00%	0.00%	0.00%	0.00%	8.38%	3.91%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1200-1300	110	51.89%	15.09%	0.00%	2.83%	0.94%	0.00%	0.00%	8.49%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	16.04%	2.83%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1300-1400	110	52.34%	14.95%	0.00%	2.80%	0.93%	0.00%	0.00%	8.41%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	15.89%	2.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1400-1500	110	52.34%	14.95%	0.00%	2.80%	0.93%	0.00%	0.00%	8.41%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	15.89%	2.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1500-1600	130	53.72%	15.70%	0.00%	2.48%	0.83%	0.00%	0.00%	7.44%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	14.88%	3.31%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1600-1700	120	52.99%	15.38%	0.00%	2.56%	0.85%	0.00%	0.00%	7.69%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	15.38%	3.42%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1700-1800	120	52.99%	15.38%	0.00%	2.56%	0.85%	0.00%	0.00%	7.69%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	15.38%	3.42%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1800-1900	120	53.85%	15.38%	0.00%	2.56%	0.85%	0.00%	0.00%	7.69%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	14.53%	3.42%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1900-2000	110	53.33%	15.24%	0.00%	2.86%	0.95%	0.00%	0.00%	8.57%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	14.29%	2.86%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2000-2100	90	51.72%	14.94%	0.00%	2.30%	1.15%	0.00%	0.00%	9.20%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	16.09%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2100-2200	90	50.62%	14.81%	0.00%	2.47%	1.23%	0.00%	0.00%	9.88%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	16.05%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2200-2300	80	49.32%	15.07%	0.00%	2.74%	1.37%	0.00%	0.00%	10.96%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	16.44%	2.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	2300-0000	60	52.63%	15.79%	0.00%	1.75%	0.00%	0.00%	0.00%	7.02%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	17.54%	3.51%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	28	N	0000-0100	80	48.05%	14.29%	0.00%	15.58%	5.19%	1.30%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	9.09%	2.60%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0100-0200	60	49.12%	14.04%	0.00%	15.79%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	7.02%	3.51%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0200-0300	40	50.00%	15.00%	0.00%	15.00%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	7.50%	2.50%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0300-0400	40	45.71%	14.29%	0.00%	14.29%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	11.43%	2.86%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0400-0500	40	45.45%	12.12%	0.00%	15.15%	6.06%	0.00%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	15.15%	3.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0500-0600	70	28.79%	7.58%	0.00%	9.09%	3.03%	0.00%	1.52%	1.52%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	45.45%	1.52%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	22	N	0600-0700	190	23.16%	6.32%	0.00%	6.84%	2.63%	0.53%	1.05%	15.79%	0.00%	0.53%	0.00%	0.00%	0.00%	0.00%	41.58%	1.58%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	0700-0800	370	32.33%	9.32%	0.00%	9.86%	3.56%	0.82%	1.37%	10.96%	0.27%	1.10%	0.00%	0.00%	0.00%	0.00%	27.95%	2.19%	0.27%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	0800-0900	360	34.94%	9.94%	0.00%	10.80%	3.98%	0.85%	1.42%	11.65%	0.28%	1.14%	0.00%	0.00%	0.00%	0.00%	22.44%	2.27%	0.28%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	16	N	0900-1000	330	34.47%	9.94%	0.00%	10.56%	4.04%	0.93%	1.55%	12.42%	0.31%	1.24%	0.00%	0.00%	0.00%	0.00%	22.05%	2.17%	0.31%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	16	N	1000-1100	320	33.76%	9.65%	0.00%	10.29%	3.86%	0.96%	1.29%	12.86%	0.32%	0.96%	0.00%	0.00%	0.00%	0.00%	23.47%	2.25%	0.32%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	16	N	1100-1200	320	34.48%	9.72%	0.00%	10.66%	4.08%	0.94%	1.25%	12.54%	0.31%	1.25%	0.00%	0.00%	0.00%	0.00%	22.26%	2.19%	0.31%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1200-1300	370	42.27%	12.15%	0.00%	5.52%	1.93%	0.55%	0.83%	11.05%	0.28%	1.38%	0.00%	0.00%	0.00%	0.00%	20.72%	2.76%	0.28%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1300-1400	370	42.66%	12.23%	0.00%	5.71%	1.90%	0.54%	0.82%	10.87%	0.27%	1.36%	0.00%	0.00%	0.00%	0.27%	20.38%	2.72%	0.27%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1400-1500	370	42.78%	12.26%	0.00%	5.72%	1.91%	0.54%	0.82%	10.90%	0.27%	1.36%	0.00%	0.00%	0.00%	0.27%	20.16%	2.72%	0.27%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	11	N	1500-1600	410	44.25%	12.71%	0.00%	5.87%	1.96%	0.49%	0.73%	9.78%	0.24%	1.47%	0.00%	0.00%	0.00%	0.24%	19.07%	2.93%	0.24%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	12	N	1600-1700	410	43.28%	12.44%	0.00%	5.72%	1.99%	0.50%	0.75%	10.45%	0.25%	1.49%	0.00%	0.00%	0.00%	0.25%	19.65%	2.99%	0.25%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	12	N	1700-1800	400	43.36%	12.53%	0.00%	5.76%	2.01%	0.50%	0.75%	10.53%	0.25%	1.50%	0.00%	0.00%	0.00%	0.25%	19.55%	2.76%	0.25%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	12	N	1800-1900	400	44.00%	12.75%	0.00%	5.75%	2.00%	0.50%	0.75%	10.50%	0.25%	1.50%	0.00%	0.00%	0.00%	0.25%	18.50%	3.00%	0.25%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1900-2000	360	43.70%	12.61%	0.00%	5.88%	1.96%	0.56%	0.84%	11.76%	0.28%	1.40%	0.00%	0.00%	0.00%	0.28%	17.65%	2.80%	0.28%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	2000-2100	300	41.61%	12.08%	0.00%	5.37%	1.68%	0.34%	0.67%	12.75%	0.34%	1.34%	0.00%	0.00%	0.00%	0.34%	20.47%	2.68%	0.34%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	18	N	2100-2200	280	41.07%	11.79%	0.00%	5.36%	1.79%	0.36%	0.71%	13.21%	0.36%	1.43%	0.00%	0.00%	0.00%	0.36%	20.36%	2.86%	0.36%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	19	N	2200-2300	250	40.40%	11.60%	0.00%	5.20%	1.60%	0.40%	0.80%	14.40%	0.40%	1.20%	0.00%	0.00%	0.00%	0.40%	20.40%	2.80%	0.40%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	22	N	2300-0000	200	42.49%	12.44%	0.00%	5.70%	2.07%	0.52%	0.52%	9.33%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	22.80%	2.59%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0000-0100	50	54.35%	15.22%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	6.52%	4.35%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0100-0200	40	58.06%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0200-0300	30	56.52%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0300-0400	20	57.89%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_017	LD	50	18	Y	1500-1600	280	46.91%	13.45%	0.00%	5.82%	2.18%	0.36%	0.73%	8.73%	0.36%	1.45%	0.00%	0.00%	0.00%	0.00%	16.73%	2.91%	0.36%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	19	Y	1600-1700	270	46.10%	13.01%	0.00%	5.58%	2.23%	0.37%	0.74%	9.29%	0.37%	1.49%	0.00%	0.00%	0.00%	0.00%	17.47%	2.97%	0.37%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	19	Y	1700-1800	270	46.07%	13.11%	0.00%	5.62%	2.25%	0.37%	0.75%	9.36%	0.37%	1.50%	0.00%	0.00%	0.00%	0.00%	17.23%	3.00%	0.37%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	19	Y	1800-1900	270	46.47%	13.38%	0.00%	5.95%	2.23%	0.37%	0.74%	9.29%	0.37%	1.49%	0.00%	0.00%	0.00%	0.00%	16.36%	2.97%	0.37%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	20	Y	1900-2000	240	46.44%	13.39%	0.00%	5.86%	2.09%	0.42%	0.84%	10.46%	0.42%	1.26%	0.00%	0.00%	0.00%	0.00%	15.48%	2.93%	0.42%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	22	Y	2000-2100	200	44.50%	12.50%	0.00%	5.50%	2.00%	0.50%	0.50%	11.50%	0.50%	1.50%	0.00%	0.00%	0.00%	0.00%	18.00%	2.50%	0.50%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	23	Y	2100-2200	190	43.85%	12.30%	0.00%	5.35%	2.14%	0.53%	0.53%	11.76%	0.53%	1.60%	0.00%	0.00%	0.00%	0.00%	18.18%	2.67%	0.53%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	24	Y	2200-2300	170	43.11%	12.57%	0.00%	5.39%	1.80%	0.60%	0.60%	13.17%	0.60%	1.20%	0.00%	0.00%	0.00%	0.00%	17.96%	2.40%	0.60%	0.00%	100.00%
Lok Sin Road	RD_017	LD	50	25	Y	2300-0000	130	45.38%	13.08%	0.00%	5.38%	2.31%	0.00%	0.77%	8.46%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	20.00%	3.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	29	Y	0000-0100	60	67.31%	19.23%	0.00%	3.85%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0100-0200	40	69.23%	17.95%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	5.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0200-0300	30	67.86%	17.86%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0300-0400	30	66.67%	16.67%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0400-0500	30	66.67%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0500-0600	40	56.25%	15.63%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	18.75%	3.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	28	Y	0600-0700	90	48.81%	14.29%	0.00%	2.38%	1.19%	0.00%	0.00%	8.33%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	20.24%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	0700-0800	200	56.85%	16.24%	0.00%	3.05%	1.02%	0.00%	0.51%	4.57%	0.51%	2.03%	0.00%	0.00%	0.00%	0.00%	11.17%	4.06%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	0800-0900	200	59.09%	16.67%	0.00%	3.03%	1.01%	0.00%	0.51%	4.55%	0.51%	2.02%	0.00%	0.00%	0.00%	0.00%	8.59%	4.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	0900-1000	180	58.89%	16.67%	0.00%	2.78%	1.11%	0.00%	0.56%	5.00%	0.56%	2.22%	0.00%	0.00%	0.00%	0.00%	8.33%	3.89%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	1000-1100	180	58.14%	16.28%	0.00%	2.91%	1.16%	0.00%	0.58%	5.23%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	9.30%	4.07%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	1100-1200	180	58.66%	16.76%	0.00%	2.79%	1.12%	0.00%	0.56%	5.03%	0.56%	2.23%	0.00%	0.00%	0.00%	0.00%	8.38%	3.91%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1200-1300	260	57.54%	16.27%	0.00%	2.78%	1.19%	0.40%	0.40%	5.16%	0.40%	1.98%	0.00%	0.00%	0.00%	0.00%	9.92%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1300-1400	260	57.75%	16.28%	0.00%	2.71%	1.16%	0.39%	0.39%	5.04%	0.39%	1.94%	0.00%	0.00%	0.39%	0.00%	9.69%	3.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1400-1500	260	57.75%	16.28%	0.00%	2.71%	1.16%	0.39%	0.39%	5.04%	0.39%	1.94%	0.00%	0.00%	0.39%	0.00%	9.69%	3.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	17	Y	1500-1600	300	58.90%	16.78%	0.00%	2.74%	1.03%	0.34%	0.34%	4.45%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	8.90%	3.77%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1600-1700	290	58.10%	16.55%	0.00%	2.82%	1.06%	0.35%	0.35%	4.93%	0.35%	2.11%	0.00%	0.00%	0.35%	0.00%	9.15%	3.87%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1700-1800	290	57.95%	16.61%	0.00%	2.83%	1.06%	0.35%	0.35%	4.95%	0.35%	2.12%	0.00%	0.00%	0.35%	0.00%	9.19%	3.89%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1800-1900	290	58.39%	16.78%	0.00%	2.80%	1.05%	0.35%	0.35%	4.90%	0.35%	2.10%	0.00%	0.00%	0.35%	0.00%	8.74%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1900-2000	260	58.50%	16.60%	0.00%	2.77%	1.19%	0.40%	0.40%	5.53%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	8.30%	3.56%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	2000-2100	210	57.00%	16.43%	0.00%	2.42%	0.97%	0.48%	0.48%	5.80%	0.48%	1.93%	0.00%	0.00%	0.48%	0.00%	9.66%	3.86%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	2100-2200	200	56.48%	16.06%	0.00%	2.59%	1.04%	0.52%	0.52%	6.22%	0.52%	2.07%	0.00%	0.00%	0.52%	0.00%	9.84%	3.63%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	2200-2300	180	56.14%	15.79%	0.00%	2.34%	1.17%	0.58%	0.58%	7.02%	0.58%	1.75%	0.00%	0.00%	0.58%	0.00%	9.94%	3.51%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	25	Y	2300-0000	140	58.21%	16.42%	0.00%	2.99%	0.75%	0.00%	0.00%	4.48%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	11.19%	3.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0000-0100	80	54.55%	15.58%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	6.49%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0100-0200	60	58.18%	16.36%	0.00%	10.91%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0200-0300	40	58.97%	17.95%	0.00%	10.26%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	5.13%	2.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0300-0400	40	59.38%	15.63%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	6.25%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0400-0500	40	54.84%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0500-0600	60	38.89%	11.11%	0.00%	7.41%	1.85%	0.00%	0.00%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	37.04%	1.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	0600-0700	160	31.82%	9.09%	0.00%	5.84%	1.95%	0.65%	0.65%	12.99%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	33.77%	1.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	34	N	0700-0800	320	41.56%	11.88%	0.00%	7.81%	2.81%	0.63%	0.94%	8.44%	0.31%	1.56%	0.00%	0.00%	0.00%	0.00%	20.94%	2.81%	0.31%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0800-0900	320	44.27%	12.74%	0.00%	8.28%	2.87%	0.64%	0.96%	8.60%	0.32%	1.59%	0.00%	0.00%	0.00%	0.00%	16.56%	2.87%	0.32%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0900-1000	290	43.86%	12.63%	0.00%	8.07%	2.81%	0.70%	1.05%	9.12%	0.35%	1.75%	0.00%	0.00%	0.00%	0.00%	16.49%	2.81%	0.35%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1000-1100	280	43.12%	12.32%	0.00%	7.97%	2.90%	0.72%	1.09%	9.42%	0.36%	1.45%	0.00%	0.00%	0.00%	0.00%	17.39%	2.90%	0.36%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	1100-1200	290	44.01%	12.68%	0.00%	8.10%	2.82%	0.70%	1.06%	9.15%	0.35%	1.41%	0.00%	0.00%	0.00%	0.00%	16.55%	2.82%	0.35%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1200-1300	230	47.98%	13.45%	0.00%	4.93%	1.79%	0.45%	0.90%	8.97%	0.45%	1.35%	0.00%	0.00%	0.00%	0.00%	16.59%	3.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1300-1400	230	48.46%	13.66%	0.00%	4.85%	1.76%	0.44%	0.88%	8.81%	0.44%	1.32%	0.00%	0.00%	0.00%	0.00%	16.30%	3.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1400-1500	230	48.46%	13.66%	0.00%	4.85%	1.76%	0.44%	0.88%	8.81%	0.44%	1.32%	0.00%	0.00%	0.00%	0.00%	16.30%	3.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1500-1600	260	49.61%	14.06%	0.00%	5.08%	1.95%	0.39%	0.78%	7.81%	0.39%	1.56%	0.00%	0.00%	0.00%	0.00%	15.23%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1600-1700	260	48.61%	13.94%	0.00%	4.78%	1.99%	0.40%	0.80%	8.37%	0.40%	1.59%	0.00%	0.00%	0.00%	0.00%	15.94%	3.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1700-1800	250	48.79%	13.71%	0.00%	4.84%	2.02%	0.40%	0.81%	8.47%	0.40%	1.61%	0.00%	0.00%	0.00%	0.00%	15.73%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1800-1900	250	49.20%	14.00%	0.00%	5.20%	2.00%	0.40%	0.80%	8.40%	0.40%	1.60%	0.00%	0.00%	0.00%	0.00%	14.80%	3.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1900-2000	230	49.10%	13.96%	0.00%	4.95%	1.80%	0.45%	0.90%	9.46%	0.45%	1.35%	0.00%	0.00%	0.00%	0.00%	14.41%	3.15%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2000-2100	190	47.03%	13.51%	0.00%	4.86%	1.62%	0.54%	0.54%	10.27%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	16.76%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2100-2200	180	46.82%	13.29%	0.00%	4.62%	1.73%	0.58%	0.58%	10.40%	0.58%	1.73%	0.00%	0.00%	0.00%	0.00%	16.76%	2.89%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2200-2300	160	46.41%	13.17%	0.00%	4.58%	1.96%	0.65%	0.65%	11.76%	0.65%	1.31%	0.00%	0.00%	0.00%	0.00%	16.34%	2.61%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	39	N	2300-0000	120	48.33%	13.33%	0.00%	5.00%	1.67%	0.00%	0.83%	7.50%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	18.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0000-0100	70	60.87%	17.39%	0.00%	8.70%	2.90%	0.00%	1.45%	0.00%	0.00%	2.90%	0.00%	0.00%	0.00%	0.00%	1.45%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0100-0200	60	62.75%	17.65%	0.00%	7.84%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0200-0300	40	63.89%	19.44%	0.00%	8.33%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0300-0400	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0400-0500	30	60.71%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0500-0600	40	58.33%	16.67%	0.00%	8.33%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	8.33%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0600-0700	100	53.85%	15.38%	0.00%	7.69%	2.20%	0.00%	1.10%	4.40%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	9.89%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0700-0800	240	57.08%	16.31%	0.00%	7.73%	3.00%	0.43%	1.29%	2.15%	0.43%	2.15%	0.00%	0.00%	0.00%	0.00%	5.15%	3.86%	0.43%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	36	Y	0800-0900	240	58.16%	16.74%	0.00%	7.95%	2.33%	0.42%	1.26%	2.09%	0.42%	2.09%	0.00%	0.00%	0.00%	0.00%	3.77%	3.77%	0.42%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0900-1000	220	57.87%	16.67%	0.00%	7.87%	2.78%	0.46%	1.39%	2.31%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.46%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1000-1100	210	57.77%	16.50%	0.00%	7.77%	2.91%	0.49%	1.46%	2.43%	0.49%	1.94%	0.00%	0.00%	0.00%	0.00%	3.88%	3.88%	0.49%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1100-1200	220	58.14%	16.74%	0.00%	7.91%	2.79%	0.47%	1.40%	2.33%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	3.72%	3.72%	0.47%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1200-1300	180	57.06%	16.38%	0.00%	4.52%	1.69%	0.56%	0.56%	4.52%	0.56%	1.69%	0.00%	0.00%	0.00%	0.00%	8.47%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1300-1400	180	57.54%	16.20%	0.00%	4.47%	1.68%	0.56%	0.56%	4.47%	0.56%	1.68%	0.00%	0.00%	0.00%	0.00%	8.38%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1400-1500	180	57.54%	16.20%	0.00%	4.47%	1.68%	0.56%	0.56%	4.47%	0.56%	1.68%	0.00%	0.00%	0.00%	0.00%	8.38%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1500-1600	210	58.33%	16.67%	0.00%	4.41%	1.47%	0.49%	0.49%	3.92%	0.49%	1.96%	0.00%	0.00%	0.00%	0.00%	7.84%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1600-1700	200	57.58%	16.67%	0.00%	4.55%	1.52%	0.51%	0.51%	4.04%	0.51%	2.02%	0.00%	0.00%	0.00%	0.00%	8.08%	4.04%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1700-1800	200	57.87%	16.24%	0.00%	4.57%	1.52%	0.51%	0.51%	4.06%	0.51%	2.03%	0.00%	0.00%	0.00%	0.00%	8.12%	4.06%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1800-1900	200	58.29%	16.58%	0.00%	4.52%	1.51%	0.50%	0.50%	4.02%	0.50%	2.01%	0.00%	0.00%	0.00%	0.00%	7.54%	4.02%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1900-2000	180	58.19%	16.38%	0.00%	4.52%	1.69%	0.56%	0.56%	4.52%	0.56%	1.69%	0.00%	0.00%	0.00%	0.00%	7.34%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2000-2100	150	56.55%	15.86%	0.00%	4.14%	1.38%	0.69%	0.69%	5.52%	0.69%	2.07%	0.00%	0.00%	0.00%	0.00%	8.97%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2100-2200	140	55.88%	16.18%	0.00%	4.41%	1.47%	0.74%	0.74%	5.15%	0.74%	2.21%	0.00%	0.00%	0.00%	0.00%	8.82%	3.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2200-2300	120	55.93%	16.10%	0.00%	4.24%	1.69%	0.85%	0.85%	5.93%	0.85%	1.69%	0.00%	0.00%	0.00%	0.00%	8.47%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	2300-0000	100	58.06%	16.13%	0.00%	4.30%	1.08%	0.00%	0.00%	4.30%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	9.68%	4.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0000-0100	60	60.78%	17.65%	0.00%	7.84%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0100-0200	40	62.16%	18.92%	0.00%	8.11%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0200-0300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0300-0400	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0400-0500	20	60.00%	20.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0500-0600	30	57.14%	14.29%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	10.71%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0600-0700	70	54.55%	15.15%	0.00%	7.58%	3.03%	0.00%	1.52%	3.03%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	10.61%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0700-0800	180	57.89%	16.37%	0.00%	7.60%	2.92%	0.58%	1.17%	1.75%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	5.26%	4.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0800-0900	180	58.86%	16.57%	0.00%	8.00%	2.86%	0.57%	1.14%	1.71%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0900-1000	160	58.49%	16.35%	0.00%	8.18%	3.14%	0.63%	1.26%	1.89%	0.00%	2.52%	0.00%	0.00%	0.00%	0.00%	3.77%	3.77%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1000-1100	150	58.67%	16.67%	0.00%	8.00%	2.67%	0.67%	1.33%	2.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1100-1200	160	58.60%	16.56%	0.00%	8.28%	2.55%	0.64%	1.27%	1.91%	0.00%	2.55%	0.00%	0.00%	0.00%	0.00%	3.82%	3.82%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1200-1300	140	57.25%	16.67%	0.00%	4.35%	2.17%	0.00%	0.72%	4.35%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	8.70%	3.62%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1300-1400	150	58.16%	16.31%	0.00%	4.26%	2.13%	0.00%	0.71%	4.26%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	8.51%	3.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1400-1500	150	58.16%	16.31%	0.00%	4.26%	2.13%	0.00%	0.71%	4.26%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	8.51%	3.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1500-1600	160	58.75%	16.88%	0.00%	4.38%	1.88%	0.00%	0.63%	3.75%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	8.13%	3.75%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1600-1700	160	58.06%	16.77%	0.00%	4.52%	1.94%	0.00%	0.65%	3.87%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	8.39%	3.87%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1700-1800	160	58.06%	16.77%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_023	DD	50	40	N	0400-0500	50	60.42%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	40	N	0500-0600	70	59.38%	17.19%	0.00%	9.38%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	4.69%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	38	N	0600-0700	150	57.33%	16.00%	0.00%	8.67%	3.33%	0.67%	1.33%	2.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.67%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	33	N	0700-0800	400	58.99%	16.71%	0.00%	9.11%	3.04%	0.76%	1.27%	1.01%	0.25%	2.03%	0.25%	0.00%	0.25%	0.00%	2.28%	3.80%	0.25%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	32	N	0800-0900	410	59.27%	16.83%	0.00%	9.27%	3.17%	0.73%	1.22%	0.98%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	1.71%	3.90%	0.24%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	33	N	0900-1000	370	59.19%	16.76%	0.00%	9.19%	3.24%	0.81%	1.35%	1.08%	0.27%	1.89%	0.27%	0.00%	0.27%	0.00%	1.62%	3.78%	0.27%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	34	N	1000-1100	360	59.09%	16.76%	0.00%	9.09%	3.13%	0.85%	1.14%	1.14%	0.28%	1.99%	0.28%	0.00%	0.28%	0.00%	1.70%	3.98%	0.28%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1100-1200	370	59.24%	16.85%	0.00%	9.24%	3.26%	0.82%	1.09%	1.09%	0.27%	1.90%	0.27%	0.00%	0.27%	0.00%	1.63%	3.80%	0.27%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1200-1300	370	62.70%	17.84%	0.00%	5.14%	1.89%	0.54%	0.81%	1.35%	0.27%	2.16%	0.27%	0.00%	0.27%	0.00%	2.43%	4.05%	0.27%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1300-1400	390	62.47%	17.85%	0.00%	5.25%	1.84%	0.52%	0.79%	1.31%	0.26%	2.36%	0.26%	0.00%	0.26%	0.00%	2.36%	4.20%	0.26%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1400-1500	390	62.47%	17.85%	0.00%	5.25%	1.84%	0.52%	0.79%	1.31%	0.26%	2.36%	0.26%	0.00%	0.26%	0.00%	2.36%	4.20%	0.26%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	32	N	1500-1600	440	63.13%	17.97%	0.00%	5.30%	1.84%	0.46%	0.69%	1.15%	0.23%	2.30%	0.23%	0.00%	0.23%	0.00%	2.07%	4.15%	0.23%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	32	N	1600-1700	420	62.92%	17.94%	0.00%	5.26%	1.91%	0.48%	0.72%	1.20%	0.24%	2.39%	0.24%	0.00%	0.24%	0.00%	2.15%	4.07%	0.24%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	32	N	1700-1800	420	62.83%	17.99%	0.00%	5.28%	1.92%	0.48%	0.72%	1.20%	0.24%	2.40%	0.24%	0.00%	0.24%	0.00%	2.16%	4.08%	0.24%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	32	N	1800-1900	430	63.03%	18.01%	0.00%	5.21%	1.90%	0.47%	0.71%	1.18%	0.24%	2.37%	0.24%	0.00%	0.24%	0.00%	2.13%	4.03%	0.24%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	33	N	1900-2000	380	62.77%	17.82%	0.00%	5.32%	1.86%	0.53%	0.80%	1.33%	0.27%	2.39%	0.27%	0.00%	0.27%	0.00%	1.86%	4.26%	0.27%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	35	N	2000-2100	310	62.46%	17.94%	0.00%	5.32%	1.66%	0.33%	0.66%	1.66%	0.33%	2.33%	0.33%	0.00%	0.33%	0.00%	2.33%	3.99%	0.33%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	35	N	2100-2200	280	62.14%	17.86%	0.00%	5.36%	1.79%	0.36%	0.71%	1.79%	0.36%	2.14%	0.36%	0.00%	0.36%	0.00%	2.50%	3.93%	0.36%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	36	N	2200-2300	250	62.04%	17.55%	0.00%	5.31%	1.63%	0.41%	0.82%	1.63%	0.41%	2.45%	0.41%	0.00%	0.41%	0.00%	2.45%	4.08%	0.41%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	37	N	2300-0000	200	63.45%	18.27%	0.00%	5.08%	2.03%	0.51%	0.51%	1.02%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	2.54%	4.06%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	0000-0100	130	62.70%	17.46%	0.00%	7.94%	3.17%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.79%	3.97%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0100-0200	100	63.44%	18.28%	0.00%	7.53%	3.23%	0.00%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	4.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0200-0300	70	64.18%	17.91%	0.00%	7.46%	2.99%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0300-0400	60	63.64%	18.18%	0.00%	7.27%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0400-0500	50	64.00%	18.00%	0.00%	8.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0500-0600	70	60.61%	16.67%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	0600-0700	160	58.23%	16.46%	0.00%	7.59%	2.53%	0.63%	0.63%	2.53%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	5.70%	3.80%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	32	Y	0700-0800	420	59.86%	17.07%	0.00%	7.69%	2.88%	0.48%	0.96%	1.20%	0.24%	2.16%	0.24%	0.00%	0.24%	0.00%	2.88%	3.85%	0.24%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	32	Y	0800-0900	430	60.61%	17.25%	0.00%	7.69%	2.80%	0.47%	0.93%	1.17%	0.23%	2.10%	0.23%	0.00%	0.23%	0.00%	2.10%	3.96%	0.23%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	0900-1000	390	60.31%	17.27%	0.00%	7.73%	2.84%	0.52%	1.03%	1.29%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	2.06%	3.87%	0.26%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	1000-1100	370	60.33%	17.12%	0.00%	7.61%	2.72%	0.54%	0.82%	1.36%	0.27%	2.17%	0.27%	0.00%	0.27%	0.00%	2.17%	4.08%	0.27%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	1100-1200	390	60.36%	17.10%	0.00%	7.77%	2.85%	0.52%	1.04%	1.30%	0.26%	2.07%	0.26%	0.00%	0.26%	0.00%	2.07%	3.89%	0.26%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1200-1300	260	48.03%	13.78%	0.00%	3.15%	1.18%	0.39%	0.39%	9.84%	0.39%	1.57%	0.00%	0.00%	0.00%	0.00%	18.11%	3.15%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1300-1400	260	48.26%	13.90%	0.00%	3.47%	1.16%	0.39%	0.39%	9.65%	0.39%	1.54%	0.00%	0.00%	0.00%	0.00%	17.76%	3.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1400-1500	260	48.26%	13.90%	0.00%	3.47%	1.16%	0.39%	0.39%	9.65%	0.39%	1.54%	0.00%	0.00%	0.00%	0.00%	17.76%	3.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1500-1600	290	49.83%	14.19%	0.00%	3.46%	1.38%	0.35%	0.35%	8.65%	0.35%	1.73%	0.00%	0.00%	0.00%	0.00%	16.61%	3.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1600-1700	290	48.76%	13.78%	0.00%	3.53%	1.41%	0.35%	0.35%	9.19%	0.35%	1.77%	0.00%	0.00%	0.00%	0.00%	17.31%	3.18%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1700-1800	290	48.94%	13.83%	0.00%	3.55%	1.42%	0.35%	0.35%	9.22%	0.35%	1.77%	0.00%	0.00%	0.00%	0.00%	17.02%	3.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1800-1900	290	49.47%	14.13%	0.00%	3.53%	1.41%	0.35%	0.35%	9.19%	0.35%	1.77%	0.00%	0.00%	0.00%	0.00%	16.25%	3.18%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1900-2000	260	49.40%	13.94%	0.00%	3.59%	1.20%	0.40%	0.40%	10.36%	0.40%	1.59%	0.00%	0.00%	0.00%	0.00%	15.54%	3.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	37	Y	2000-2100	210	47.14%	13.33%	0.00%	3.33%	1.43%	0.48%	0.48%	10.95%	0.48%	1.43%	0.00%	0.00%	0.00%	0.00%	18.10%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	37	Y	2100-2200	200	46.43%	13.27%	0.00%	3.06%	1.53%	0.51%	0.51%	11.73%	0.51%	1.53%	0.00%	0.00%	0.00%	0.00%	17.86%	3.06%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	2200-2300	180	45.71%	13.14%	0.00%	3.43%	1.14%	0.57%	0.57%	12.57%	0.57%	1.71%	0.00%	0.00%	0.00%	0.00%	17.71%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	2300-0000	140	48.53%	13.97%	0.00%	3.68%	1.47%	0.00%	0.00%	8.09%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	19.85%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	39	Y	0000-0100	130	62.50%	17.97%	0.00%	7.81%	3.13%	0.78%	0.78%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.78%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0100-0200	100	63.83%	18.09%	0.00%	7.45%	3.19%	0.00%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0200-0300	70	64.18%	17.91%	0.00%	7.46%	2.99%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0300-0400	60	63.64%	18.18%	0.00%	7.27%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0400-0500	50	64.00%	18.00%	0.00%	8.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0500-0600	70	60.29%	17.65%	0.00%	7.35%	2.94%	0.00%	1.47%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	0600-0700	160	58.13%	16.88%	0.00%	7.50%	2.50%	0.63%	0.63%	2.50%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	5.63%	3.75%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0700-0800	430	59.95%	17.30%	0.00%	7.58%	2.84%	0.47%	0.95%	1.18%	0.24%	2.13%	0.24%	0.00%	0.24%	0.00%	2.84%	3.79%	0.24%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0800-0900	440	60.69%	17.47%	0.00%	7.59%	2.76%	0.46%	0.92%	1.15%	0.23%	2.07%	0.23%	0.00%	0.23%	0.00%	2.07%	3.91%	0.23%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	0900-1000	400	60.41%	17.51%	0.00%	7.61%	2.79%	0.51%	1.02%	1.27%	0.25%	2.03%	0.25%	0.00%	0.25%	0.00%	2.03%	3.81%	0.25%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	1000-1100	380	60.43%	17.38%	0.00%	7.49%	2.67%	0.53%	0.80%	1.34%	0.27%	2.14%	0.27%	0.00%	0.27%	0.00%	2.14%	4.01%	0.27%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	1100-1200	400	60.46%	17.35%	0.00%	7.65%	2.81%	0.51%	1.02%	1.28%	0.26%	2.04%	0.26%	0.00%	0.26%	0.00%	2.04%	3.83%	0.26%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1200-1300	290	48.78%	14.29%	0.00%	4.18%	1.39%	0.35%	0.70%	8.71%	0.35%	1.74%	0.00%	0.00%	0.35%	0.00%	16.03%	3.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1300-1400	300	49.15%	14.33%	0.00%	4.10%	1.37%	0.34%	0.68%	8.53%	0.34%	1.71%	0.00%	0.00%	0.34%	0.00%	15.70%	3.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1400-1500	300	49.15%	14.33%	0.00%	4.10%	1.37%	0.34%	0.68%	8.53%	0.34%	1.71%	0.00%	0.00%	0.34%	0.00%	15.70%	3.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1500-1600	330	50.61%	14.63%	0.00%	4.27%	1.52%	0.30%	0.61%	7.62%	0.30%	1.83%	0.00%	0.00%	0.30%	0.00%	14.63%	3.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1600-1700	320	49.69%	14.38%	0.00%	4.06%	1.56%	0.31%	0.63%	8.13%	0.31%	1.88%	0.00%	0.00%	0.31%	0.00%	15.31%	3.44%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1700-1800	320	49.84%	14.42%	0.00%	4.08%	1.57%	0.31%	0.63%	8.15%	0.31%	1.88%	0.00%	0.00%	0.31%	0.00%	15.05%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1800-1900	330	50.16%	14.64%	0.00%	4.36%	1.56%	0.31%	0.62%	8.10%	0.31%	1.87%	0.00%	0.00%	0.31%	0.00%	14.33%	3.43%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1900-2000	290	50.35%	14.44%	0.00%	4.23%	1.41%	0.35%	0.70%	9.15%	0.35%	1.76%	0.00%	0.00%	0.35%	0.00%	13.73%	3.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	36	Y	2000-2100	240	48.10%	13.92%	0.00%	4.22%	1.27%	0.42%	0.42%	9.70%	0.42%	1.69%	0.00%	0.00%	0.42%	0.00%	16.03%	3.38%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2100-2200	220	47.73%	13.64%	0.00%	4.09%	1.36%	0.45%	0.45%	10.45%	0.45%	1.82%	0.00%	0.00%	0.45%	0.00%	15.91%	3.18%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2200-2300	200	46.94%	13.78%	0.00%	4.08%	1.53%	0.51%	0.51%	11.22%	0.51%	1.53%	0.00%	0.00%	0.51%	0.00%	15.82%	3.06%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	2300-0000	160	49.67%	14.38%	0.00%	3.92%	1.31%	0.00%	0.65%	7.19%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	17.65%	3.27%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	39	N	0000-0100	120	60.50%	17.65%	0.00%	9.24%	3.36%	0.84%	1.68%	0.00%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	0.84%	4.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0100-0200	90	62.07%	17.24%	0.00%	9.20%	3.45%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0200-0300	70	61.90%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0300-0400	60	61.54%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0400-0500	50	61.70%	17.02%	0.00%	8.51%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0500-0600	70	59.68%	16.13%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	4.84%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	38	N	0600-0700	150	57.05%	16.11%	0.00%	8.72%	3.36%	0.67%	1.34%	2.01%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	4.70%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0700-0800	390	59.02%	16.75%	0.00%	9.02%	3.09%	0.52%	1.29%	1.03%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	2.32%	3.87%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0800-0900	410	59.31%	16.87%	0.00%	9.18%	3.23%	0.50%	1.24%	0.99%	0.25%	1.99%	0.25%	0.00%	0.25%	0.00%	1.74%	3.97%	0.25%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0900-1000	370	59.34%	16.76%	0.00%	9.07%	3.30%	0.55%	1.37%	1.10%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	1.65%	3.85%	0.27%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1000-1100	350	58.96%	16.76%	0.00%	9.25%	3.18%	0.58%	1.16%	1.16%	0.29%	2.02%	0.29%	0.00%	0.29%	0.00%	1.73%	4.05%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1100-1200	370	59.28%	16.90%	0.00%	9.14%	3.32%	0.55%	1.11%	1.11%	0.28%	1.94%	0.28%	0.00%	0.28%	0.00%	1.66%	3.88%	0.28%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1200-1300	340	63.42%	18.29%	0.00%	4.13%	1.47%	0.29%	0.59%	1.47%	0.29%	2.36%	0.29%	0.00%	0.29%	0.00%	2.65%	4.13%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1300-1400	350	63.40%	18.16%	0.00%	4.32%	1.44%	0.29%	0.58%	1.44%	0.29%	2.31%	0.29%	0.00%	0.29%	0.00%	2.59%	4.32%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1400-1500	350	63.40%	18.16%	0.00%	4.32%	1.44%	0.29%	0.58%	1.44%	0.29%	2.31%	0.29%	0.00%	0.29%	0.00%	2.59%	4.32%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1500-1600	400	63.98%	18.39%	0.00%	4.28%	1.51%	0.25%	0.50%	1.26%	0.25%	2.27%	0.25%	0.00%	0.25%	0.00%	2.27%	4.28%	0.25%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1600-1700	390	63.87%	18.32%	0.00%	4.19%	1.57%	0.26%	0.52%	1.31%	0.26%	2.36%	0.26%	0.00%	0.26%	0.00%	2.36%	4.19%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1700-1800	390	63.78%	18.37%	0.00%	4.20%	1.57%	0.26%	0.52%	1.31%	0.26%	2.36%	0.26%	0.00%	0.26%	0.00%	2.36%	4.20%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1800-1900	390	63.66%	18.30%	0.00%	4.38%	1.55%	0.26%	0.52%	1.29%	0.26%	2.32%	0.26%	0.00%	0.26%	0.00%	2.32%	4.38%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1900-2000	350	63.66%	18.31%	0.00%	4.36%	1.45%	0.29%	0.58%	1.45%	0.29%	2.33%	0.29%	0.00%	0.29%	0.00%	2.03%	4.36%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	36	N	2000-2100	280	63.04%	18.12%	0.00%	4.35%	1.45%	0.36%	0.36%	1.81%	0.36%	2.17%	0.36%	0.00%	0.36%	0.00%	2.54%	4.35%	0.36%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	36	N	2100-2200	260	62.65%	17.90%	0.00%	4.28%	1.56%	0.39%	0.39%	1.95%	0.39%	2.33%	0.39%	0.00%	0.39%	0.00%	2.72%	4.28%	0.39%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	37	N	2200-2300	230	62.95%	18.30%	0.00%	4.02%	1.34%	0.45%	0.45%	1.79%	0.45%	2.23%	0.45%	0.00%	0.45%	0.00%	2.68%	4.02%	0.45%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	38	N	2300-0000	180	64.44%	18.33%	0.00%	4.44%	1.67%	0.00%	0.56%	1.11%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.78%	4.44%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0000-0100	500	56.83%	16.27%	0.20%	10.24%	3.61%	0.60%	1.41%	0.00%	0.20%	2.01%	0.20%	0.00%	0.20%	0.00%	4.22%	3.61%	0.40%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0100-0200	370	57.77%	16.62%	0.00%	10.35%	3.81%	0.54%	1.36%	0.00%	0.27%	1.91%	0.00%	0.00%	0.27%	0.00%	3.00%	3.81%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0200-0300	270	57.30%	16.48%	0.00%	10.11%	3.75%	0.75%	1.50%	0.00%	0.37%	1.87%	0.00%	0.00%	0.00%	0.00%	3.75%	3.75%	0.37%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0300-0400	220	56.82%	16.36%	0.00%	10.00%	3.64%	0.45%	1.36%	0.00%	0.45%	1.82%	0.00%	0.00%	0.00%	0.00%	5.00%	3.64%	0.45%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0400-0500	210	55.67%	15.76%	0.00%	9.85%	3.45%	0.49%	1.48%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	7.39%	3.45%	0.49%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0500-0600	340	43.11%	12.28%	0.00%	7.78%	2.69%	0.60%	0.90%	0.60%	0.30%	1.50%	0.00%	0.00%	0.00%	0.00%	27.25%	2.69%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0600-0700	890	37.36%	10.61%	0.11%	6.66%	2.37%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lung Kong Road	RD_028	LD	50	12	Y	1700-1800	410	55.97%	15.92%	0.00%	6.22%	2.24%	0.50%	0.75%	4.23%	0.25%	1.99%	0.25%	0.00%	0.25%	0.00%	7.71%	3.48%	0.25%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	12	Y	1800-1900	410	56.30%	16.05%	0.00%	6.17%	2.22%	0.49%	0.74%	4.20%	0.25%	1.98%	0.25%	0.00%	0.25%	0.00%	7.16%	3.70%	0.25%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	14	Y	1900-2000	370	56.08%	16.02%	0.00%	6.08%	2.21%	0.55%	0.83%	4.70%	0.28%	1.93%	0.28%	0.00%	0.28%	0.00%	6.91%	3.59%	0.28%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	17	Y	2000-2100	300	55.14%	15.75%	0.00%	6.16%	2.05%	0.34%	0.68%	5.14%	0.34%	1.71%	0.34%	0.00%	0.34%	0.00%	8.22%	3.42%	0.34%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	18	Y	2100-2200	280	54.18%	15.64%	0.00%	6.18%	2.18%	0.36%	0.73%	5.45%	0.36%	1.82%	0.36%	0.00%	0.36%	0.00%	8.36%	3.64%	0.36%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	20	Y	2200-2300	240	54.58%	15.42%	0.00%	5.83%	2.08%	0.42%	0.83%	5.83%	0.42%	1.67%	0.42%	0.00%	0.42%	0.00%	8.33%	3.33%	0.42%	0.00%	100.00%
Lung Kong Road	RD_028	LD	50	22	Y	2300-0000	200	56.02%	16.23%	0.00%	6.28%	2.09%	0.52%	0.52%	3.66%	0.00%	2.09%	0.00%	0.00%	0.00%	0.00%	8.90%	3.66%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0000-0100	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0100-0200	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0200-0300	20	66.67%	16.67%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0300-0400	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0400-0500	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0500-0600	20	64.71%	17.65%	0.00%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	0600-0700	50	63.41%	17.07%	0.00%	9.76%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	26	Y	0700-0800	120	61.95%	17.70%	0.00%	8.85%	2.65%	0.88%	0.88%	0.00%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	0.00%	4.42%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	26	Y	0800-0900	120	62.39%	17.95%	0.00%	8.55%	2.56%	0.85%	0.85%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	27	Y	0900-1000	110	61.68%	17.76%	0.00%	8.41%	2.80%	0.93%	0.93%	0.00%	0.00%	2.80%	0.00%	0.00%	0.00%	0.00%	0.00%	4.67%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	27	Y	1000-1100	110	61.39%	17.82%	0.00%	8.91%	2.97%	0.99%	0.99%	0.00%	0.00%	2.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	27	Y	1100-1200	110	61.90%	18.10%	0.00%	8.57%	2.86%	0.95%	0.95%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1200-1300	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1300-1400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1400-1500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1500-1600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1600-1700	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1700-1800	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1800-1900	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1900-2000	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2000-2100	20	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2100-2200	20	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2200-2300	20	54.55%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2300-0000	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	28	Y	0000-0100	90	53.49%	15.12%	0.00%	15.12%	5.81%	1.16%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	1.16%	3.49%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	29	Y	0100-0200	70	53.97%	15.87%	0.00%	15.87%	4.76%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	1.59%	3.17%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0200-0300	50	54.35%	15.22%	0.00%	15.22%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	4.35%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0300-0400	40	52.63%	15.79%	0.00%	15.79%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0400-0500	40	52.94%	14.71%	0.00%	14.71%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0500-0600	50	47.92%	14.58%	0.00%	14.58%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	10.42%	4.17%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	0600-0700	120	45.69%	12.93%	0.00%	12.93%	4.31%	0.86%	1.72%	4.31%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	12.07%	3.45%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	17	Y	0700-0800	300	49.66%	14.04%	0.00%	14.04%	4.79%	1.03%	2.05%	2.40%	0.34%	1.71%	0.00%	0.00%	0.00%	0.00%	6.16%	3.42%	0.34%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	17	Y	0800-0900	300	50.50%	14.38%	0.00%	14.38%	5.02%	1.00%	2.01%	2.34%	0.33%	1.67%	0.00%	0.00%	0.00%	0.00%	4.68%	3.34%	0.33%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	18	Y	0900-1000	280	50.00%	14.34%	0.00%	14.34%	5.15%	1.10%	1.84%	2.57%	0.37%	1.84%	0.00%	0.00%	0.00%	0.00%	4.78%	3.31%	0.37%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	1000-1100	260	49.81%	14.29%	0.00%	14.29%	5.02%	1.16%	1.93%	2.70%	0.39%	1.54%	0.00%	0.00%	0.00%	0.00%	5.02%	3.47%	0.39%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	1100-1200	270	50.19%	14.50%	0.00%	14.50%	4.83%	1.12%	1.86%	2.60%	0.37%	1.49%	0.00%	0.00%	0.00%	0.00%	4.83%	3.35%	0.37%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1200-1300	200	52.88%	15.18%	0.00%	9.95%	3.66%	1.05%	1.57%	3.14%	0.52%	1.57%	0.00%	0.00%	0.00%	0.00%	6.28%	3.66%	0.52%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1300-1400	200	53.33%	14.87%	0.00%	10.26%	3.59%	1.03%	1.54%	3.08%	0.51%	1.54%	0.00%	0.00%	0.00%	0.00%	6.15%	3.59%	0.51%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1400-1500	200	53.33%	14.87%	0.00%	10.26%	3.59%	1.03%	1.54%	3.08%	0.51%	1.54%	0.00%	0.00%	0.00%	0.00%	6.15%	3.59%	0.51%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1500-1600	230	53.81%	15.25%	0.00%	10.31%	3.59%	0.90%	1.35%	2.69%	0.45%	1.79%	0.00%	0.00%	0.00%	0.00%	5.83%	3.59%	0.45%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1600-1700	220	53.24%	15.28%	0.00%	10.19%	3.70%	0.93%	1.39%	2.78%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	6.02%	3.70%	0.46%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1700-1800	220	53.49%	14.88%	0.00%	10.23%	3.72%	0.93%	1.40%	2.79%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	6.05%	3.72%	0.47%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1800-1900	220	53.92%	15.21%	0.00%	10.14%	3.69%	0.92%	1.38%	2.76%	0.46%	1.84%	0.00%	0.00%	0.00%	0.00%	5.53%	3.69%	0.46%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1900-2000	200	53.37%	15.03%	0.00%	10.36%	3.63%	1.04%	1.55%	3.11%	0.52%	1.55%	0.00%	0.00%	0.00%	0.00%	5.70%	3.63%	0.52%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	24	Y	2000-2100	160	52.90%	14.84%	0.00%	10.32%	3.23%	0.65%	1.29%	3.87%	0.65%	1.94%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.65%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	25	Y	2100-2200	150	51.70%	14.97%	0.00%	10.20%	3.40%	0.68%	1.36%	4.08%	0.68%	2.04%	0.00%	0.00%	0.00%	0.00%	6.80%	3.40%	0.68%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	2200-2300	130	52.76%	14.96%	0.00%	10.24%	3.15%	0.79%	1.57%	3.94%	0.79%	1.57%	0.00%	0.00%	0.00%	0.00%	6.30%	3.15%	0.79%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	27	Y	2300-0000	110	53.92%	14.71%	0.00%	9.80%	3.92%	0.98%	0.98%	2.94%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	6.86%	3.92%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	26	N	0000-0100	120	58.12%	16.24%	0.00%	11.11%	4.27%	0.85%	1.71%	0.00%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	1.71%	4.27%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	28	N	0100-0200	90	58.62%	17.24%	0.00%	11.49%	3.45%	1.15%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	1.15%	3.45%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0200-0300	70	59.68%	17.74%	0.00%	11.29%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	1.61%	3.23%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0300-0400	60	57.69%	17.31%	0.00%	11.54%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	30	N	0400-0500	50	56.25%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0500-0600	70	52.24%	14.93%	0.00%	8.96%	2.99%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	14.93%	2.99%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	23	N	0600-0700	180	46.78%	13.45%	0.00%	8.77%	2.92%	0.58%	1.17%	5.85%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	15.79%	2.92%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	0700-0800	420	52.17%	14.73%	0.00%	9.66%	3.38%	0.72%	1.45%	3.38%	0.24%	1.93%	0.00%	0.00%	0.24%	0.00%	8.45%	3.38%	0.24%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	10	N	0800-0900	430	53.32%	15.17%	0.00%	9.95%	3.55%	0.71%	1.42%	3.32%	0.24%	1.90%	0.00%	0.00%	0.24%	0.00%	6.40%	3.55%	0.24%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	0900-1000	390	53.14%	15.18%	0.00%	9.95%	3.66%	0.79%	1.31%	3.40%	0.26%	1.83%	0.00%	0.00%	0.26%	0.00%	6.28%	3.66%	0.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1000-1100	370	52.60%	15.07%	0.00%	9.56%	3.56%	0.82%	1.37%	3.56%	0.27%	1.91%	0.00%	0.00%	0.27%	0.00%	6.85%	3.56%	0.27%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1100-1200	380	53.44%	15.08%	0.00%	10.05%	3.44%	0.79%	1.32%	3.44%	0.26%	1.85%	0.00%	0.00%	0.26%	0.00%	6.35%	3.44%	0.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1200-1300	380	55.73%	16.00%	0.00%	5.07%	1.87%	0.53%	0.80%	4.53%	0.27%	2.13%	0.27%	0.00%	0.27%	0.00%	8.53%	3.73%	0.27%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1300-1400	390	56.02%	16.23%	0.00%	4.97%	1.83%	0.52%	0.79%	4.45%	0.26%	2.09%	0.26%	0.00%	0.26%	0.00%	8.38%	3.66%	0.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1400-1500	390	56.17%	16.27%	0.00%	4.99%	1.84%	0.52%	0.79%	4.46%	0.26%	2.10%	0.26%	0.00%	0.26%	0.00%	8.14%	3.67%	0.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	9	N	1500-1600	440	57.18%	16.44%	0.00%	5.09%	1.85%	0.46%	0.69%	3.94%	0.23%	2.08%	0.23%	0.00%	0.23%	0.00%	7.64%	3.70%	0.23%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	10	N	1600-1700	420	56.56%	16.23%	0.00%	5.01%	1.91%	0.48%	0.72%	4.30%	0.24%	2.15%	0.24%	0.00%	0.24%	0.00%	8.11%	3.58%	0.24%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	1700-1800	420	56.59%	16.31%	0.00%	5.04%	1.92%	0.48%	0.72%	4.32%	0.24%	2.16%	0.24%	0.00%	0.24%	0.00%	7.91%	3.60%	0.24%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	10	N	1800-1900	430	57.01%	16.39%	0.00%	4.99%	1.90%	0.48%	0.71%	4.28%	0.24%	2.14%	0.24%	0.00%	0.24%	0.00%	7.36%	3.80%	0.24%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1900-2000	380	56.65%	16.22%	0.00%	5.05%	1.86%	0.53%	0.80%	4.79%	0.27%	2.13%	0.27%	0.00%	0.27%	0.00%	7.18%	3.72%	0.27%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	17	N	2000-2100	310	55.59%	16.12%	0.00%	4.93%	1.64%	0.33%	0.66%	5.26%	0.33%	1.97%	0.33%	0.00%	0.33%	0.00%	8.55%	3.62%	0.33%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	18	N	2100-2200	290	55.28%	15.85%	0.00%	4.93%	1.76%	0.35%	0.70%	5.63%	0.35%	2.11%	0.35%	0.00%	0.35%	0.00%	8.45%	3.52%	0.35%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	19	N	2200-2300	250	54.80%	15.60%	0.00%	4.80%	1.60%	0.40%	0.80%	6.00%	0.40%	2.00%	0.40%	0.00%	0.40%	0.00%	8.80%	3.60%	0.40%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	22	N	2300-0000	200	57.07%	16.16%	0.00%	5.05%	2.02%	0.51%	0.51%	4.04%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	9.09%	3.54%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	0000-0100	110	58.42%	16.83%	0.00%	11.88%	3.96%	0.99%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	28	N	0100-0200	80	58.67%	16.00%	0.00%	12.00%	4.00%	1.33%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0200-0300	60	60.38%	16.98%	0.00%	11.32%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0300-0400	50	59.09%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0400-0500	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0500-0600	60	57.69%	15.38%	0.00%	11.54%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	26	N	0600-0700	130	56.20%	15.70%	0.00%	11.57%	4.13%	0.83%	1.65%	0.83%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	3.31%	4.13%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	16	N	0700-0800	330	56.92%	16.31%	0.00%	11.38%	4.00%	0.92%	1.54%	0.62%	0.31%	2.15%	0.00%	0.00%	0.31%	0.00%	1.54%	3.69%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	15	N	0800-0900	340	57.10%	16.27%	0.00%	11.54%	4.14%	0.89%	1.48%	0.59%	0.30%	2.07%	0.00%	0.00%	0.30%	0.00%	1.18%	3.85%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	0900-1000	310	56.68%	16.29%	0.00%	11.40%	4.23%	0.98%	1.63%	0.65%	0.33%	1.95%	0.00%	0.00%	0.33%	0.00%	1.30%	3.91%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	1000-1100	290	56.90%	16.21%	0.00%	11.38%	4.14%	1.03%	1.38%	0.69%	0.34%	2.07%	0.00%	0.00%	0.34%	0.00%	1.38%	3.79%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	1100-1200	310	56.91%	16.12%	0.00%	11.51%	4.28%	0.99%	1.32%	0.66%	0.33%	1.97%	0.00%	0.00%	0.33%	0.00%	1.32%	3.95%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1200-1300	150	56.38%	16.11%	0.00%	11.41%	4.03%	0.67%	2.01%	1.34%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	2.01%	3.36%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1300-1400	160	56.95%	15.89%	0.00%	11.26%	3.97%	0.66%	1.99%	1.32%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	1.99%	3.31%	0.66%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1400-1500	160	56.95%	15.89%	0.00%	11.26%	3.97%	0.66%	1.99%	1.32%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	1.99%	3.31%	0.66%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	23	N	1500-1600	180	57.23%	16.18%	0.00%	11.56%	4.05%	0.58%	1.73%	1.16%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	1.73%	3.47%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1600-1700	170	56.89%	16.17%	0.00%	11.38%	4.19%	0.60%	1.80%	1.20%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	1.80%	3.59%	0.60%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1700-1800	170	56.89%	16.17%	0.00%	11.38%	4.19%	0.60%	1.80%	1.20%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	1.80%	3.59%	0.60%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1800-1900	170	57.14%	16.07%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_034	LD	50	25	N	0600-0700	140	49.62%	14.29%	0.00%	8.27%	3.01%	0.75%	0.75%	5.26%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	13.53%	3.01%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	15	N	0700-0800	340	53.92%	15.36%	0.00%	9.34%	3.61%	0.60%	1.20%	2.71%	0.30%	1.81%	0.00%	0.00%	0.30%	0.00%	6.93%	3.61%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	15	N	0800-0900	340	55.33%	15.68%	0.00%	9.47%	3.55%	0.59%	1.18%	2.66%	0.30%	1.78%	0.00%	0.00%	0.30%	0.00%	5.33%	3.55%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	17	N	0900-1000	310	55.05%	15.64%	0.00%	9.45%	3.58%	0.65%	1.30%	2.93%	0.33%	1.63%	0.00%	0.00%	0.33%	0.00%	5.21%	3.58%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	17	N	1000-1100	300	54.98%	15.46%	0.00%	9.28%	3.44%	0.69%	1.03%	3.09%	0.34%	1.72%	0.00%	0.00%	0.34%	0.00%	5.84%	3.44%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	17	N	1100-1200	310	54.90%	15.69%	0.00%	9.48%	3.59%	0.65%	1.31%	2.94%	0.33%	1.63%	0.00%	0.00%	0.33%	0.00%	5.23%	3.59%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	20	N	1200-1300	250	59.51%	17.00%	0.00%	3.24%	1.21%	0.40%	0.40%	4.05%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	7.69%	3.64%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	19	N	1300-1400	260	59.45%	16.93%	0.00%	3.54%	1.18%	0.39%	0.39%	3.94%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	7.48%	3.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	19	N	1400-1500	260	59.45%	16.93%	0.00%	3.54%	1.18%	0.39%	0.39%	3.94%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	7.48%	3.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	18	N	1500-1600	290	60.21%	17.30%	0.00%	3.46%	1.38%	0.35%	0.35%	3.46%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	6.92%	3.81%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	18	N	1600-1700	280	59.64%	17.14%	0.00%	3.57%	1.43%	0.36%	0.36%	3.57%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	7.14%	3.93%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	18	N	1700-1800	280	59.50%	17.20%	0.00%	3.58%	1.43%	0.36%	0.36%	3.58%	0.36%	2.15%	0.00%	0.00%	0.36%	0.00%	7.17%	3.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	18	N	1800-1900	290	59.93%	17.38%	0.00%	3.55%	1.42%	0.35%	0.35%	3.55%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	6.74%	3.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	20	N	1900-2000	250	60.24%	17.27%	0.00%	3.61%	1.20%	0.40%	0.40%	4.02%	0.40%	2.01%	0.00%	0.00%	0.40%	0.00%	6.43%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	22	N	2000-2100	210	58.33%	16.67%	0.00%	3.43%	1.47%	0.49%	0.49%	4.41%	0.49%	1.96%	0.00%	0.00%	0.49%	0.00%	7.84%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	22	N	2100-2200	190	57.89%	16.84%	0.00%	3.16%	1.58%	0.53%	0.53%	4.74%	0.53%	2.11%	0.00%	0.00%	0.53%	0.00%	7.89%	3.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	24	N	2200-2300	170	57.74%	16.67%	0.00%	3.57%	1.19%	0.60%	0.60%	5.36%	0.60%	1.79%	0.00%	0.00%	0.60%	0.00%	7.74%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_034	LD	50	25	N	2300-0000	140	59.40%	17.29%	0.00%	3.76%	1.50%	0.00%	0.00%	3.76%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	8.27%	3.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	28	N	0000-0100	90	56.82%	15.91%	0.00%	13.64%	4.55%	1.14%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	29	N	0100-0200	70	56.92%	16.92%	0.00%	13.85%	4.62%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	30	N	0200-0300	50	57.45%	17.02%	0.00%	12.77%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	30	N	0300-0400	40	57.89%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	30	N	0400-0500	40	55.56%	16.67%	0.00%	13.89%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	30	N	0500-0600	50	54.35%	15.22%	0.00%	13.04%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	27	N	0600-0700	110	54.21%	15.89%	0.00%	12.15%	4.67%	0.93%	1.87%	0.93%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	3.74%	3.74%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	18	N	0700-0800	290	55.05%	15.68%	0.00%	12.54%	4.53%	1.05%	1.74%	0.70%	0.35%	2.09%	0.00%	0.00%	0.35%	0.00%	1.74%	3.83%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	17	N	0800-0900	300	55.37%	15.77%	0.00%	12.75%	4.70%	1.01%	1.68%	0.67%	0.34%	2.01%	0.00%	0.00%	0.34%	0.00%	1.34%	3.69%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	18	N	0900-1000	270	55.19%	15.56%	0.00%	12.59%	4.81%	1.11%	1.85%	0.74%	0.37%	1.85%	0.00%	0.00%	0.37%	0.00%	1.48%	3.70%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	19	N	1000-1100	260	55.29%	15.69%	0.00%	12.55%	4.71%	1.18%	1.57%	0.78%	0.39%	1.96%	0.00%	0.00%	0.39%	0.00%	1.57%	3.53%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	19	N	1100-1200	270	55.22%	15.67%	0.00%	12.69%	4.85%	1.12%	1.49%	0.75%	0.37%	1.87%	0.00%	0.00%	0.37%	0.00%	1.49%	3.73%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1200-1300	160	56.60%	15.72%	0.00%	11.32%	4.40%	0.63%	1.89%	1.26%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.63%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1300-1400	170	56.79%	16.05%	0.00%	11.11%	4.32%	0.62%	1.85%	1.23%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	1.85%	3.70%	0.62%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1400-1500	170	56.79%	16.05%	0.00%	11.11%	4.32%	0.62%	1.85%	1.23%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	1.85%	3.70%	0.62%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1500-1600	190	56.99%	16.13%	0.00%	11.29%	4.30%	0.54%	1.61%	1.08%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	1.61%	3.76%	0.54%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1600-1700	180	56.67%	16.11%	0.00%	11.11%	4.44%	0.56%	1.67%	1.11%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	1.67%	3.89%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1700-1800	180	56.42%	16.20%	0.00%	11.17%	4.47%	0.56%	1.68%	1.12%	0.00%	2.23%	0.00%	0.00%	0.00%	0.00%	1.68%	3.91%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1800-1900	190	56.91%	16.02%	0.00%	11.05%	4.42%	0.55%	1.66%	1.10%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	1.66%	3.87%	0.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1900-2000	160	56.88%	16.25%	0.00%	11.25%	4.38%	0.63%	1.88%	1.25%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	1.25%	3.75%	0.63%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	26	N	2000-2100	130	56.59%	16.28%	0.00%	10.85%	3.88%	0.78%	1.55%	1.55%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	1.55%	3.88%	0.78%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	26	N	2100-2200	120	56.30%	15.97%	0.00%	10.92%	4.20%	0.84%	1.68%	1.68%	0.00%	2.52%	0.00%	0.00%	0.00%	0.00%	1.68%	3.36%	0.84%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	27	N	2200-2300	110	55.66%	16.04%	0.00%	11.32%	3.77%	0.94%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.94%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	28	N	2300-0000	90	56.47%	16.47%	0.00%	11.76%	4.71%	0.00%	1.18%	1.18%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0000-0100	50	48.84%	13.95%	0.00%	16.28%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	6.98%	4.65%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0100-0200	40	51.61%	16.13%	0.00%	16.13%	6.45%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0200-0300	30	52.38%	14.29%	0.00%	19.05%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0300-0400	20	50.00%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0400-0500	20	47.06%	11.76%	0.00%	17.65%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.76%	5.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0500-0600	30	36.67%	10.00%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.67%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	28	Y	0600-0700	90	28.74%	8.05%	0.00%	9.20%	3.45%	0.00%	1.15%	12.64%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	33.33%	2.30%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	0700-0800	180	37.43%	10.61%	0.00%	11.73%	4.47%	0.56%	1.68%	8.38%	0.00%	1.12%	0.00%	0.00%	0.00%	0.00%	20.67%	2.79%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	0800-0900	180	39.77%	11.36%	0.00%	12.50%	4.55%	0.57%	1.70%	8.52%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	16.48%	2.84%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	0900-1000	160	39.38%	11.25%	0.00%	12.50%	4.38%	0.63%	1.88%	8.75%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	16.25%	3.13%	0.63%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	1000-1100	160	38.71%	10.97%	0.00%	12.26%	4.52%	0.65%	1.94%	9.03%	0.00%	1.29%	0.00%	0.00%	0.00%	0.00%	17.42%	2.58%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	1100-1200	160	39.62%	11.32%	0.00%	12.58%	4.40%	0.63%	1.89%	8.81%	0.00%	1.26%	0.00%	0.00%	0.00%	0.00%	16.35%	2.52%	0.63%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1200-1300	190	52.75%	14.84%	0.00%	4.40%	1.65%	0.55%	0.55%	7.14%	0.55%	1.65%	0.00%	0.00%	0.00%	0.00%	12.64%	3.30%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1300-1400	190	52.97%	15.14%	0.00%	4.32%	1.62%	0.54%	0.54%	7.03%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	12.43%	3.24%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1400-1500	190	52.97%	15.14%	0.00%	4.32%	1.62%	0.54%	0.54%	7.03%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	12.43%	3.24%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1500-1600	210	54.33%	15.38%	0.00%	4.33%	1.44%	0.48%	0.48%	6.25%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	11.54%	3.37%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1600-1700	210	53.20%	15.27%	0.00%	4.43%	1.48%	0.49%	0.49%	6.90%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	11.82%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1700-1800	210	53.20%	15.27%	0.00%	4.43%	1.48%	0.49%	0.49%	6.90%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	11.82%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1800-1900	210	53.92%	15.20%	0.00%	4.41%	1.47%	0.49%	0.49%	6.86%	0.49%	1.96%	0.00%	0.00%	0.00%	0.00%	11.27%	3.43%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1900-2000	190	53.59%	15.47%	0.00%	4.42%	1.66%	0.55%	0.55%	7.73%	0.55%	1.66%	0.00%	0.00%	0.00%	0.00%	10.50%	3.31%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	2000-2100	150	52.00%	14.67%	0.00%	4.00%	1.33%	0.67%	0.67%	8.00%	0.67%	2.00%	0.00%	0.00%	0.00%	0.00%	12.67%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	2100-2200	140	51.43%	14.29%	0.00%	4.29%	1.43%	0.71%	0.71%	8.57%	0.71%	2.14%	0.00%	0.00%	0.00%	0.00%	12.86%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	26	Y	2200-2300	130	50.40%	14.40%	0.00%	4.00%	1.60%	0.80%	0.80%	9.60%	0.80%	1.60%	0.00%	0.00%	0.00%	0.00%	12.80%	3.20%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	27	Y	2300-0000	100	53.68%	15.79%	0.00%	0.00%	1.05%	0.00%	0.00%	6.32%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	13.68%	3.16%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	24	Y	0000-0100	160	60.76%	17.72%	0.00%	8.86%	3.16%	0.63%	1.27%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	1.27%	3.80%	0.63%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	26	Y	0100-0200	120	61.54%	17.95%	0.00%	8.55%	3.42%	0.85%	0.85%	0.00%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	0.85%	4.27%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0200-0300	90	61.18%	17.65%	0.00%	9.41%	3.53%	0.00%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	1.18%	3.53%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0300-0400	70	61.76%	17.65%	0.00%	8.82%	2.94%	0.00%	1.47%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	4.41%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0400-0500	70	60.94%	17.19%	0.00%	9.38%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	1.56%	4.69%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0500-0600	90	57.65%	16.47%	0.00%	8.24%	2.35%	0.00%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	8.24%	3.53%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	22	Y	0600-0700	210	54.59%	15.46%	0.00%	7.73%	2.90%	0.48%	0.97%	3.38%	0.00%	1.93%	0.00%	0.00%	0.00%	0.00%	8.70%	3.38%	0.48%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0700-0800	530	57.77%	16.48%	0.00%	8.33%	2.84%	0.57%	1.14%	1.70%	0.19%	2.08%	0.19%	0.00%	0.19%	0.00%	4.36%	3.79%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0800-0900	550	58.46%	16.73%	0.00%	8.46%	2.94%	0.55%	1.10%	1.65%	0.18%	2.02%	0.18%	0.00%	0.18%	0.00%	3.31%	3.86%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0900-1000	500	58.45%	16.70%	0.00%	8.35%	2.85%	0.61%	1.02%	1.83%	0.20%	2.04%	0.20%	0.00%	0.20%	0.00%	3.26%	3.87%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	1000-1100	470	58.00%	16.63%	0.00%	8.32%	2.99%	0.64%	1.07%	1.92%	0.21%	1.92%	0.21%	0.00%	0.21%	0.00%	3.62%	3.84%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1100-1200	490	58.28%	16.77%	0.00%	8.38%	2.86%	0.61%	1.02%	1.84%	0.20%	2.04%	0.20%	0.00%	0.20%	0.00%	3.27%	3.89%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	10	Y	1200-1300	430	60.28%	17.49%	0.00%	4.02%	1.42%	0.24%	0.71%	3.07%	0.24%	2.13%	0.24%	0.00%	0.24%	0.00%	5.67%	4.02%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	9	Y	1300-1400	440	60.65%	17.36%	0.00%	3.94%	1.39%	0.23%	0.69%	3.01%	0.23%	2.31%	0.23%	0.00%	0.23%	0.00%	5.56%	3.94%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	9	Y	1400-1500	440	60.65%	17.36%	0.00%	3.94%	1.39%	0.23%	0.69%	3.01%	0.23%	2.31%	0.23%	0.00%	0.23%	0.00%	5.56%	3.94%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1500-1600	510	61.26%	17.65%	0.00%	4.06%	1.42%	0.20%	0.61%	2.64%	0.20%	2.23%	0.20%	0.00%	0.20%	0.00%	5.07%	4.06%	0.20%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1600-1700	480	60.92%	17.44%	0.00%	3.99%	1.47%	0.21%	0.63%	2.94%	0.21%	2.31%	0.21%	0.00%	0.21%	0.00%	5.25%	3.99%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1700-1800	480	60.84%	17.47%	0.00%	4.00%	1.47%	0.21%	0.63%	2.95%	0.21%	2.32%	0.21%	0.00%	0.21%	0.00%	5.26%	4.00%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1800-1900	480	61.17%	17.54%	0.00%	3.97%	1.46%	0.21%	0.63%	2.92%	0.21%	2.30%	0.21%	0.00%	0.21%	0.00%	5.01%	3.97%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	10	Y	1900-2000	430	61.03%	17.61%	0.00%	3.99%	1.41%	0.23%	0.70%	3.29%	0.23%	2.11%	0.23%	0.00%	0.23%	0.00%	4.69%	3.99%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	15	Y	2000-2100	350	59.65%	17.29%	0.00%	4.03%	1.44%	0.29%	0.58%	3.46%	0.29%	2.31%	0.29%	0.00%	0.29%	0.00%	5.76%	4.03%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	16	Y	2100-2200	330	59.81%	17.13%	0.00%	4.05%	1.25%	0.31%	0.62%	3.74%	0.31%	2.18%	0.31%	0.00%	0.31%	0.00%	5.61%	4.05%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	18	Y	2200-2300	290	59.36%	16.96%	0.00%	3.89%	1.41%	0.35%	0.71%	4.24%	0.35%	2.12%	0.35%	0.00%	0.35%	0.00%	5.65%	3.89%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	21	Y	2300-0000	230	61.33%	17.78%	0.00%	4.00%	1.33%	0.00%	0.44%	2.67%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	6.22%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	25	N	0000-0100	150	61.38%	17.24%	0.00%	8.97%	3.45%	0.69%	1.38%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.69%	4.14%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	27	N	0100-0200	110	62.04%	17.59%	0.00%	9.26%	2.78%	0.93%	0.93%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.93%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0200-0300	80	61.54%	17.95%	0.00%	8.97%	2.56%	0.00%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	1.28%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0300-0400	70	60.94%	17.19%	0.00%	9.38%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	1.56%	4.69%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0400-0500	60	62.07%	17.24%	0.00%	8.62%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	1.72%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0500-0600	80	57.50%	16.25%	0.00%	8.75%	2.50%	0.00%	1.25%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars PC	02 - Taxi TAXI	03 - Light Goods Vehicles<=2.5t LGV3	04 - Light Goods Vehicles 2.5-3.5t LGV4	05 - Light Goods Vehicles>3.5t LGV6	06 - Medium Goods Vehicles<=15t HGV7	07 - Medium Goods Vehicles15-24t HGV8	08 - Public Light Buses PLB	09 - Private Light Bus <=3.5t PV4	10 - Private Light Bus >3.5t PV5	11 - Non-franchised Bus<=6.4t NFB6	12 - Non-franchised Bus 6.4-15t NFB7	13 - Non-franchised Bus 15-24t NFB8	14 - Franchised Bus Single Deck FBSD	15 - Franchised Bus Double Deck FBDD	16 - Motorcycles MC	17 - Heavy Goods Vehicles>24t HGV9	18 - Non-franchised Bus >24t NFB9	Total
Nga Tsin Wai Road	RD_039	LD	50	23	Y	1900-2000	190	53.59%	15.47%	0.00%	4.42%	1.66%	0.55%	0.55%	7.73%	0.55%	1.66%	0.00%	0.00%	0.00%	0.00%	10.50%	3.31%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	24	Y	2000-2100	150	52.00%	14.67%	0.00%	4.00%	1.33%	0.67%	0.67%	8.00%	0.67%	2.00%	0.00%	0.00%	0.00%	0.00%	12.67%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	25	Y	2100-2200	140	51.43%	14.29%	0.00%	4.29%	1.43%	0.71%	0.71%	8.57%	0.71%	2.14%	0.00%	0.00%	0.00%	0.00%	12.86%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	26	Y	2200-2300	130	50.40%	14.40%	0.00%	4.00%	1.60%	0.80%	0.80%	9.60%	0.80%	1.60%	0.00%	0.00%	0.00%	0.00%	12.80%	3.20%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	27	Y	2300-0000	100	53.68%	15.79%	0.00%	4.21%	1.05%	0.00%	0.00%	6.32%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	13.68%	3.16%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0000-0100	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0100-0200	20	72.73%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0200-0300	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0300-0400	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0400-0500	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0500-0600	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	0600-0700	20	65.00%	20.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	0700-0800	60	62.50%	19.64%	0.00%	7.14%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	0800-0900	60	63.79%	18.97%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	0900-1000	60	62.26%	18.87%	0.00%	7.55%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1000-1100	50	64.00%	18.00%	0.00%	6.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1100-1200	60	62.26%	18.87%	0.00%	7.55%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1200-1300	60	66.67%	17.65%	0.00%	5.88%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1300-1400	60	66.04%	18.87%	0.00%	5.66%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	5.66%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1400-1500	60	66.04%	18.87%	0.00%	5.66%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	5.66%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1500-1600	60	67.80%	18.64%	0.00%	5.08%	1.69%	0.00%	0.00%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	5.08%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1600-1700	60	66.67%	19.30%	0.00%	5.26%	1.75%	0.00%	0.00%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1700-1800	60	66.67%	19.30%	0.00%	5.26%	1.75%	0.00%	0.00%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1800-1900	60	67.24%	18.97%	0.00%	5.17%	1.72%	0.00%	0.00%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	29	Y	1900-2000	60	66.67%	17.65%	0.00%	5.88%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	2000-2100	50	65.85%	19.51%	0.00%	4.88%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	2100-2200	40	65.79%	18.42%	0.00%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	2200-2300	40	64.71%	17.65%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Nam Kok Road	RD_040	LD	50	30	Y	2300-0000	30	72.00%	20.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	26	Y	0000-0100	240	62.87%	18.14%	0.00%	7.59%	2.53%	0.42%	0.84%	0.00%	0.42%	2.11%	0.00%	0.00%	0.42%	0.00%	0.00%	4.22%	0.42%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	28	Y	0100-0200	180	63.64%	18.18%	0.00%	7.39%	2.84%	0.57%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0200-0300	130	63.78%	18.11%	0.00%	7.87%	2.36%	0.79%	0.79%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0300-0400	110	63.46%	18.27%	0.00%	7.69%	2.88%	0.96%	0.96%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	30	Y	0400-0500	100	63.83%	18.09%	0.00%	7.45%	3.19%	0.00%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0500-0600	130	62.81%	18.18%	0.00%	7.44%	2.48%	0.83%	0.83%	0.00%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	0.83%	4.13%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	0600-0700	280	62.14%	17.86%	0.00%	7.50%	2.50%	0.36%	1.07%	0.36%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	1.07%	3.93%	0.36%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	13	Y	0700-0800	760	62.32%	17.79%	0.13%	7.51%	2.64%	0.53%	1.05%	0.26%	0.26%	2.11%	0.13%	0.13%	0.26%	0.00%	0.53%	4.08%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	12	Y	0800-0900	790	62.48%	17.87%	0.13%	7.48%	2.66%	0.51%	1.01%	0.25%	0.25%	2.15%	0.13%	0.13%	0.25%	0.00%	0.38%	4.06%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	14	Y	0900-1000	720	62.41%	17.81%	0.14%	7.43%	2.66%	0.56%	0.98%	0.28%	0.28%	2.10%	0.14%	0.14%	0.28%	0.00%	0.42%	4.07%	0.28%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	15	Y	1000-1100	680	62.37%	17.78%	0.15%	7.41%	2.67%	0.44%	1.04%	0.30%	0.30%	2.22%	0.15%	0.15%	0.30%	0.00%	0.44%	4.00%	0.30%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	14	Y	1100-1200	710	62.34%	17.77%	0.14%	7.48%	2.68%	0.56%	0.99%	0.28%	0.28%	2.12%	0.14%	0.14%	0.28%	0.00%	0.42%	4.09%	0.28%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1200-1300	390	60.00%	17.18%	0.00%	9.23%	3.33%	0.77%	1.28%	0.51%	0.26%	2.05%	0.26%	0.00%	0.26%	0.00%	0.77%	3.85%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1300-1400	400	60.00%	17.25%	0.00%	9.00%	3.25%	0.75%	1.25%	0.50%	0.25%	2.25%	0.25%	0.00%	0.25%	0.00%	0.75%	4.00%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1400-1500	400	60.00%	17.25%	0.00%	9.00%	3.25%	0.75%	1.25%	0.50%	0.25%	2.25%	0.25%	0.00%	0.25%	0.00%	0.75%	4.00%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1500-1600	460	60.35%	17.21%	0.00%	9.15%	3.27%	0.65%	1.31%	0.44%	0.22%	2.18%	0.22%	0.00%	0.22%	0.00%	0.65%	3.92%	0.22%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1600-1700	450	60.32%	17.23%	0.00%	9.07%	3.17%	0.68%	1.36%	0.45%	0.23%	2.27%	0.23%	0.00%	0.23%	0.00%	0.68%	3.85%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1700-1800	440	60.23%	17.27%	0.00%	9.09%	3.18%	0.68%	1.36%	0.45%	0.23%	2.27%	0.23%	0.00%	0.23%	0.00%	0.68%	3.86%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1800-1900	450	60.18%	17.23%	0.00%	9.17%	3.36%	0.67%	1.34%	0.45%	0.22%	2.24%	0.22%	0.00%	0.22%	0.00%	0.67%	3.80%	0.22%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1900-2000	400	60.20%	17.13%	0.00%	9.07%	3.27%	0.76%	1.26%	0.50%	0.25%	2.27%	0.25%	0.00%	0.25%	0.00%	0.50%	4.03%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	24	Y	2000-2100	320	60.13%	17.09%	0.00%	9.18%	3.16%	0.63%	1.27%	0.63%	0.32%	2.22%	0.32%	0.00%	0.32%	0.00%	0.63%	3.80%	0.32%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	2100-2200	300	59.86%	17.01%	0.00%	9.18%	3.40%	0.68%	1.36%	0.68%	0.34%	2.04%	0.34%	0.00%	0.34%	0.00%	0.68%	3.74%	0.34%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	26	Y	2200-2300	260	59.69%	17.05%	0.00%	8.91%	3.10%	0.78%	1.16%	0.78%	0.39%	2.33%	0.39%	0.00%	0.39%	0.00%	0.78%	3.88%	0.39%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	27	Y	2300-0000	210	60.58%	17.31%	0.00%	9.13%	3.37%	0.48%	1.44%	0.48%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.96%	3.85%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0000-0100	30	51.85%	14.81%	0.00%	14.81%	7.41%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0100-0200	20	55.56%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0200-0300	20	61.54%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0300-0400	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0400-0500	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0500-0600	20	58.33%	16.67%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0600-0700	40	51.61%	16.13%	0.00%	16.13%	6.45%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0700-0800	90	53.66%	14.63%	0.00%	15.85%	6.10%	1.22%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0800-0900	90	53.49%	15.12%	0.00%	16.28%	5.81%	1.16%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0900-1000	80	51.90%	15.19%	0.00%	16.46%	6.33%	1.27%	2.53%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1000-1100	80	52.70%	14.86%	0.00%	16.22%	5.41%	1.35%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1100-1200	80	52.56%	15.38%	0.00%	16.67%	5.13%	1.28%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1200-1300	60	54.55%	14.55%	0.00%	16.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1300-1400	60	52.63%	15.79%	0.00%	17.54%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1400-1500	60	52.63%	15.79%	0.00%	17.54%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1500-1600	70	53.85%	15.38%	0.00%	16.92%	6.15%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1600-1700	70	53.13%	15.63%	0.00%	17.19%	6.25%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1700-1800	70	52.38%	15.87%	0.00%	17.46%	6.35%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1800-1900	70	53.13%	15.63%	0.00%	17.19%	6.25%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1900-2000	60	53.57%	16.07%	0.00%	16.07%	5.36%	1.79%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2000-2100	50	52.17%	15.22%	0.00%	17.39%	6.52%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2100-2200	50	52.38%	14.29%	0.00%	16.67%	7.14%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2200-2300	40	51.35%	16.22%	0.00%	16.22%	5.41%	2.70%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2300-0000	30	55.17%	17.24%	0.00%	17.24%	6.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0000-0100	580	55.94%	16.08%	0.17%	10.49%	3.85%	0.70%	1.40%	0.00%	0.35%	1.92%	0.17%	0.17%	0.17%	0.00%	4.55%	3.67%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0100-0200	430	57.01%	16.39%	0.00%	10.69%	3.80%	0.71%	1.43%	0.00%	0.24%	1.90%	0.00%	0.00%	0.24%	0.00%	3.33%	3.80%	0.48%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0200-0300	310	56.72%	16.39%	0.00%	10.82%	3.93%	0.66%	1.31%	0.00%	0.33%	1.97%	0.00%	0.00%	0.00%	0.00%	3.93%	3.61%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0300-0400	260	55.51%	15.75%	0.00%	10.63%	3.94%	0.79%	1.57%	0.00%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	5.51%	3.54%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0400-0500	240	54.47%	15.74%	0.00%	10.21%	3.83%	0.85%	1.28%	0.00%	0.43%	1.70%	0.00%	0.00%	0.00%	0.00%	7.66%	3.40%	0.43%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0500-0600	400	41.48%	11.96%	0.00%	7.89%	2.80%	0.51%	1.02%	0.76%	0.25%	1.53%	0.00%	0.00%	0.00%	0.00%	28.75%	2.80%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	49	N	0600-0700	1050	35.76%	10.26%	0.10%	6.71%	2.40%	0.48%	0.96%	10.64%	0.19%	1.25%	0.10%	0.10%	0.10%	0.00%	28.48%	2.30%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	40	N	0700-0800	2260	44.84%	12.85%	0.09%	8.46%	3.06%	0.58%	1.15%	6.65%	0.22%	1.55%	0.09%	0.09%	0.13%	0.00%	17.01%	2.92%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	0800-0900	2250	46.97%	13.45%	0.09%	8.86%	3.21%	0.62%	1.20%	6.81%	0.22%	1.65%	0.09%	0.09%	0.13%	0.00%	13.22%	3.07%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	0900-1000	2040	46.76%	13.37%	0.10%	8.80%	3.20%	0.64%	1.18%	7.23%	0.25%	1.62%	0.10%	0.10%	0.15%	0.00%	13.18%	3.05%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1000-1100	1960	46.06%	13.19%	0.10%	8.69%	3.17%	0.61%	1.18%	7.52%	0.20%	1.64%	0.10%	0.10%	0.15%	0.00%	13.96%	3.02%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1100-1200	2030	46.72%	13.38%	0.10%	8.79%	3.21%	0.64%	1.19%	7.26%	0.20%	1.63%	0.10%	0.10%	0.15%	0.00%	13.19%	3.06%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1200-1300	1940	45.41%	13.00%	0.05%	5.83%	2.12%	0.41%	0.77%	9.49%	0.21%	1.55%	0.10%	0.10%	0.15%	0.00%	17.60%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1300-1400	1980	45.67%	13.06%	0.05%	5.87%	2.13%	0.41%	0.81%	9.32%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	17.37%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1400-1500	1980	45.76%	13.09%	0.05%	5.89%	2.13%	0.41%	0.81%	9.34%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	17.20%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1500-1600	2210	47.06%	13.48%	0.05%	6.06%	2.17%	0.41%	0.81%	8.33%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	16.15%	3.08%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1600-1700	2160	46.24%	13.27%	0.05%	5.94%	2.13%	0.42%	0.79%	8.91%	0.23%	1.62%	0.09%	0.09%	0.14%	0.00%	16.84%	3.01%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1700-1800	2150	46.30%	13.27%	0.05%	5.96%	2.14%	0.42%	0.79%	8.94%	0.23%	1.58%	0.09%	0.09%	0.14%	0.00%	16.72%	3.03%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1800-1900	2160	46.93%	13.43%	0.05%	6.04%	2.18%	0.42%	0.79%	8.92%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	15.75%	3.07%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1900-2000	1930	46.65%	13.36%	0.05%	6.03%	2.13%	0.42%	0.83%	9.98%	0.21%	1.61%	0.10%	0.10%	0.16%	0.00%	15.08%	3.07%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	45	N	2000-2100	1600	44.71%	12.77%	0.06%	5.76%	2.07%	0.38%	0.75%	10.83%	0.19%	1.57%	0.06%	0.06%	0.13%	0.00%	17.53%	2.94%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	46	N	2100-2200	1490	44.33%	12.69%	0.07%	5.71%	2.01%	0.40%	0.74%	11.35%	0.20%	1.54%	0.07%	0.07%	0.13%	0.00%	17.60%	2.89%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	47	N	2200-2300	1330	43.56%	12.51%	0.08%	5.58%	2.03%	0.38%	0.75%	12.43%	0.23%	1.51%	0.08%	0.08%	0.15%	0.00%	17.56%	2.86%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	49	N	2300-0000	1050	45.49%	13.05%	0.00%	5.85%	2.11%	0.38%	0.77%	8.06%	0.19%	1.54%	0.10%	0.10%	0.10%	0.00%	19.10%	2.98%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0000-0100	410	56.19%	16.09%	0.00%	9.65%	3.47%	0.74%	1.24%	0.00%	0.25%	1.98%	0.25%	0.00%	0.25%	0.00%	5.69%	3.71%	0.50%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0100-0200	300	57.63%	16.61%	0.00%	9.83%	3.39%	0.68%	1.36%	0.00%	0.34%	2.03%	0.00%	0.00%	0.00%	0.00%	4.07%	3.73%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0200-0300	220	57.21%	16.28%	0.00%	9.77%	3.72%	0.47%	1.40%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	5.12%	3.72%	0.47%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0300-0400	180	56.18%	16.29%	0.00%	9.55%	3.37%	0.56%	1.12%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.74%	3.93%	0.56%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0400-0500	170	54.17%	15.48%	0.00%	9.52%	3.57%	0.60%	1.19%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	9.52%	3.57%	0.60%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0500-0600	300	39.19%	11.15%	0.00%	6.76%	2.36%	0.34%	1.01%	0.68%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	34.12%	2.70%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	47	N	0600-0700	810	32.76%	9.39%	0.00%	5.69%	1.98%	0.37%	0.74%	12.36%	0.12%	1.11%	0.12%	0.00%	0.12%	0.00%	32.88%	2.10%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	0700-0800	1690	42.71%	12.20%	0.06%	7.38%	2.62%	0.54%	0.95%	8.03%	0.18%	1.49%	0.12%	0.06%	0.12%	0.00%	20.46%	2.80%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	0800-0900	1660	45.23%	12.92%	0.06%	7.79%	2.78%	0.54%	1.03%	8.27%	0.18%	1.57%	0.12%	0.06%	0.12%	0.00%	16.06%	2.96%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	0900-1000	1510	44.97%	12.86%	0.07%	7.73%	2.73%	0.53%	1.00%	8.79%	0.20%	1.53%	0.13%	0.07%	0.13%	0.00%	15.99%	2.93%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1000-1100	1450	44.20%	12.64%	0.07%	7.60%	2.69%	0.55%	1.04%	9.12%	0.21%	1.52%	0.14%	0.07%	0.14%	0.00%	16.85%	2.90%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1100-1200	1500	44.91%	12.85%	0.07%	7.76%	2.74%	0.54%	1.00%	8.84%	0.20%	1.54%	0.13%	0.07%	0.13%	0.00%	16.00%	2.95%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1200-1300	1410	41.79%	11.94%	0.07%	4.83%	1.78%	0.28%	0.64%	11.80%	0.21%	1.42%	0.07%	0.07%	0.14%	0.00%	21.96%	2.77%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1300-1400	1440	42.08%	12.07%	0.07%	4.82%	1.74%	0.28%	0.70%	11.58%	0.21%	1.47%	0.07%	0.07%	0.14%	0.00%	21.70%	2.79%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1400-1500	1430	42.20%	12.11%	0.07%	4.83%	1.75%	0.28%	0.70%	11.62%	0.21%	1.47%	0.07%	0.07%	0.14%	0.00%	21.48%	2.80%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	1500-1600	1590	43.74%	12.52%	0.06%	5.03%	1.83%	0.31%	0.69%	10.45%	0.19%	1.51%	0.06%	0.06%	0.13%	0.00%	20.33%	2.89%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1600-1700	1560	42.77%	12.27%	0.06%	4.95%	1.80%	0.32%	0.71%	11.11%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	21.07%	2.83%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1700-1800	1550	42.84%	12.26%	0.06%	4.90%	1.81%	0.32%	0.71%	11.16%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	20.97%	2.84%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1800-1900	1550	43.58%	12.46%	0.06%	5.04%	1.81%	0.32%	0.71%	11.17%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	19.82%	2.91%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	42	N	1900-2000	1390	43.25%	12.42%	0.07%	4.98%	1.81%	0.29%	0.65%	12.49%	0.22%	1.52%	0.07%	0.07%	0.14%	0.00%	18.92%	2.89%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	44	N	2000-2100	1170	40.94%	11.76%	0.09%	4.72%	1.72%	0.26%	0.69%	13.39%	0.17%	1.37%	0.09%	0.09%	0.09%	0.00%	21.72%	2.75%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	45	N	2100-2200	1090	40.57%	11.59%	0.09%	4.69%	1.66%	0.28%	0.64%	13.98%	0.18%	1.38%	0.09%	0.09%	0.09%	0.00%	21.80%	2.67%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	46	N	2200-2300	980	39.67%	11.41%	0.10%	4.52%	1.64%	0.31%	0.62%	15.31%	0.21%	1.34%	0.10%	0.10%	0.10%	0.00%	21.69%	2.67%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	48	N	2300-0000	760	41.99%	12.05%	0.00%	4.77%	1.72%	0.26%	0.66%	10.07%	0.13%	1.46%	0.00%	0.00%	0.13%	0.00%	23.84%	2.78%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0500-0600	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0700-0800	30	60.00%	20.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_045	LD	50	30	N	0800-0900	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0900-1000	30	58.33%	20.83%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1000-1100	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1100-1200	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1200-1300	30	66.67%	14.29%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1300-1400	30	66.67%	14.29%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1400-1500	30	66.67%	14.29%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1500-1600	30	66.67%	16.67%	0.00%	4.17%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1600-1700	30	65.22%	17.39%	0.00%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1700-1800	30	65.22%	17.39%	0.00%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1800-1900	30	66.67%	16.67%	0.00%	4.17%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1900-2000	30	66.67%	14.29%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2000-2100	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2100-2200	20	58.82%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2200-2300	20	60.00%	13.33%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2300-0000	10	77.78%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0000-0100	250	51.82%	14.98%	0.00%	11.74%	4.05%	0.81%	1.62%	0.00%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	8.91%	3.24%	0.40%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0100-0200	180	53.93%	15.17%	0.00%	12.36%	4.49%	0.56%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	6.18%	3.37%	0.56%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0200-0300	140	52.67%	15.27%	0.00%	12.21%	4.58%	0.76%	1.53%	0.00%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	0.00%	7.63%	3.82%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0300-0400	110	50.91%	14.55%	0.00%	11.82%	4.55%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	3.64%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0400-0500	110	48.57%	14.29%	0.00%	11.43%	3.81%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	2.86%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0500-0600	210	31.10%	9.09%	0.00%	7.18%	2.39%	0.48%	0.96%	0.00%	0.96%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.98%	1.91%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	0600-0700	610	24.83%	7.12%	0.00%	5.63%	1.99%	0.33%	0.83%	15.40%	0.17%	0.83%	0.00%	0.00%	0.00%	0.00%	0.00%	41.06%	1.66%	0.17%	100.00%
Prince Edward Road West	RD_046	PD	50	44	N	0700-0800	1160	35.00%	10.00%	0.09%	7.84%	2.84%	0.52%	1.03%	10.86%	0.17%	1.21%	0.09%	0.09%	0.09%	0.00%	0.00%	27.59%	2.33%	0.26%	100.00%
Prince Edward Road West	RD_046	PD	50	44	N	0800-0900	1120	37.77%	10.80%	0.09%	8.48%	3.04%	0.54%	1.16%	11.43%	0.18%	1.34%	0.09%	0.09%	0.09%	0.00%	0.00%	22.14%	2.50%	0.27%	100.00%
Prince Edward Road West	RD_046	PD	50	45	N	0900-1000	1020	37.39%	10.70%	0.10%	8.44%	3.04%	0.49%	1.18%	12.07%	0.20%	1.37%	0.10%	0.10%	0.10%	0.00%	0.00%	21.98%	2.45%	0.29%	100.00%
Prince Edward Road West	RD_046	PD	50	46	N	1000-1100	990	36.58%	10.44%	0.10%	8.21%	2.94%	0.51%	1.11%	12.46%	0.20%	1.32%	0.10%	0.10%	0.10%	0.00%	0.00%	23.10%	2.43%	0.30%	100.00%
Prince Edward Road West	RD_046	PD	50	45	N	1100-1200	1020	37.45%	10.67%	0.10%	8.40%	2.98%	0.49%	1.19%	12.15%	0.20%	1.28%	0.10%	0.10%	0.10%	0.00%	0.00%	22.04%	2.47%	0.30%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1200-1300	780	39.33%	11.31%	0.00%	3.98%	1.41%	0.26%	0.51%	13.50%	0.26%	1.41%	0.13%	0.13%	0.13%	0.00%	0.00%	24.94%	2.57%	0.13%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1300-1400	800	39.70%	11.38%	0.00%	4.05%	1.39%	0.25%	0.51%	13.27%	0.25%	1.39%	0.13%	0.13%	0.13%	0.00%	0.00%	24.65%	2.65%	0.13%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1400-1500	790	39.80%	11.41%	0.00%	4.06%	1.39%	0.25%	0.51%	13.31%	0.25%	1.39%	0.13%	0.13%	0.13%	0.00%	0.00%	24.46%	2.66%	0.13%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1500-1600	880	41.42%	11.90%	0.00%	4.23%	1.49%	0.23%	0.57%	12.01%	0.23%	1.49%	0.11%	0.11%	0.11%	0.00%	0.00%	23.23%	2.75%	0.11%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1600-1700	860	40.49%	11.67%	0.00%	4.08%	1.40%	0.23%	0.58%	12.72%	0.23%	1.40%	0.12%	0.12%	0.12%	0.00%	0.00%	24.04%	2.68%	0.12%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1700-1800	860	40.56%	11.61%	0.00%	4.10%	1.41%	0.23%	0.59%	12.78%	0.23%	1.41%	0.12%	0.12%	0.12%	0.00%	0.00%	23.92%	2.70%	0.12%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1800-1900	860	41.27%	11.84%	0.00%	4.22%	1.52%	0.23%	0.59%	12.78%	0.23%	1.52%	0.12%	0.12%	0.12%	0.00%	0.00%	22.63%	2.70%	0.12%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1900-2000	770	40.89%	11.80%	0.00%	4.19%	1.44%	0.26%	0.52%	14.29%	0.26%	1.44%	0.13%	0.13%	0.13%	0.00%	0.00%	21.63%	2.75%	0.13%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2000-2100	650	38.51%	11.02%	0.00%	3.88%	1.40%	0.16%	0.47%	15.22%	0.16%	1.40%	0.16%	0.16%	0.16%	0.00%	0.00%	24.69%	2.48%	0.16%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2100-2200	610	38.08%	10.93%	0.00%	3.81%	1.32%	0.17%	0.50%	15.89%	0.17%	1.32%	0.17%	0.17%	0.17%	0.00%	0.00%	24.67%	2.48%	0.17%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2200-2300	550	37.08%	10.70%	0.00%	3.87%	1.29%	0.18%	0.55%	17.34%	0.18%	1.29%	0.18%	0.18%	0.18%	0.00%	0.00%	24.35%	2.40%	0.18%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2300-0000	420	39.57%	11.27%	0.00%	4.08%	1.44%	0.24%	0.48%	11.51%	0.24%	1.44%	0.00%	0.00%	0.00%	0.00%	0.00%	27.10%	2.64%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0000-0100	1190	58.28%	16.64%	0.08%	9.63%	3.46%	0.68%	1.27%	0.00%	0.25%	2.03%	0.17%	0.08%	0.17%	0.00%	0.00%	3.13%	3.80%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0100-0200	880	58.75%	16.82%	0.11%	9.66%	3.52%	0.68%	1.25%	0.00%	0.23%	2.05%	0.11%	0.11%	0.23%	0.00%	0.00%	2.27%	3.86%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0200-0300	640	58.62%	16.77%	0.16%	9.72%	3.45%	0.63%	1.25%	0.00%	0.31%	2.04%	0.16%	0.00%	0.16%	0.00%	0.00%	2.66%	3.76%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0300-0400	530	57.71%	16.57%	0.19%	9.52%	3.43%	0.57%	1.33%	0.00%	0.19%	2.10%	0.19%	0.00%	0.19%	0.00%	0.00%	3.81%	3.81%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0400-0500	490	56.91%	16.29%	0.00%	9.48%	3.30%	0.62%	1.24%	0.00%	0.21%	2.06%	0.21%	0.00%	0.21%	0.00%	0.00%	5.36%	3.71%	0.41%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0500-0600	750	46.80%	13.33%	0.13%	7.73%	2.80%	0.53%	1.07%	0.53%	0.27%	1.60%	0.13%	0.00%	0.13%	0.00%	0.00%	21.60%	3.07%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	0600-0700	1930	41.82%	11.95%	0.05%	6.91%	2.49%	0.47%	0.94%	8.31%	0.21%	1.45%	0.10%	0.05%	0.10%	0.00%	0.00%	22.13%	2.75%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0700-0800	4400	49.66%	14.20%	0.09%	8.19%	2.94%	0.55%	1.09%	4.92%	0.23%	1.73%	0.11%	0.07%	0.16%	0.00%	0.00%	12.54%	3.25%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0800-0900	4430	51.39%	14.71%	0.09%	8.47%	3.05%	0.56%	1.13%	4.97%	0.23%	1.78%	0.11%	0.07%	0.16%	0.00%	0.00%	9.62%	3.37%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	0900-1000	4010	51.21%	14.65%	0.10%	8.44%	3.04%	0.57%	1.12%	5.29%	0.22%	1.77%	0.12%	0.07%	0.15%	0.00%	0.00%	9.58%	3.34%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1000-1100	3840	50.73%	14.51%	0.08%	8.35%	3.00%	0.55%	1.12%	5.53%	0.23%	1.75%	0.10%	0.08%	0.16%	0.00%	0.00%	10.20%	3.31%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	1100-1200	3990	51.18%	14.66%	0.10%	8.43%	3.04%	0.55%	1.13%	5.32%	0.23%	1.78%	0.10%	0.08%	0.15%	0.00%	0.00%	9.59%	3.36%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1200-1300	3220	51.09%	14.63%	0.06%	5.71%	2.05%	0.40%	0.78%	6.77%	0.25%	1.80%	0.09%	0.09%	0.16%	0.00%	0.00%	12.55%	3.35%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1300-1400	3290	51.32%	14.69%	0.06%	5.72%	2.07%	0.40%	0.76%	6.63%	0.24%	1.79%	0.09%	0.09%	0.15%	0.00%	0.00%	12.38%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1400-1500	3290	51.40%	14.72%	0.06%	5.73%	2.07%	0.40%	0.76%	6.64%	0.24%	1.80%	0.09%	0.09%	0.15%	0.00%	0.00%	12.25%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1500-1600	3710	52.43%	15.01%	0.05%	5.85%	2.10%	0.40%	0.78%	5.88%	0.24%	1.83%	0.11%	0.08%	0.16%	0.00%	0.00%	11.40%	3.45%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1600-1700	3610	51.79%	14.83%	0.06%	5.78%	2.08%	0.39%	0.78%	6.30%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	0.00%	11.94%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1700-1800	3590	51.84%	14.84%	0.06%	5.77%	2.09%	0.39%	0.78%	6.33%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	0.00%	11.85%	3.40%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1800-1900	3620	52.31%	14.98%	0.06%	5.84%	2.10%	0.42%	0.78%	6.29%	0.25%	1.83%	0.11%	0.08%	0.17%	0.00%	0.00%	11.13%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1900-2000	3220	52.13%	14.92%	0.06%	5.81%	2.08%	0.40%	0.78%	7.06%	0.25%	1.83%	0.09%	0.09%	0.16%	0.00%	0.00%	10.69%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	43	Y	2000-2100	2650	50.53%	14.46%	0.04%	5.64%	2.04%	0.38%	0.76%	7.72%	0.23%	1.78%	0.11%	0.08%	0.15%	0.00%	0.00%	12.57%	3.33%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	44	Y	2100-2200	2470	50.18%	14.38%	0.04%	5.61%	2.03%	0.41%	0.73%	8.13%	0.24%	1.75%	0.12%	0.08%	0.16%	0.00%	0.00%	12.64%	3.29%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	45	Y	2200-2300	2180	49.70%	14.21%	0.05%	5.56%	1.98%	0.37%	0.74%	8.97%	0.23%	1.75%	0.09%	0.09%	0.14%	0.00%	0.00%	12.69%	3.26%	0.18%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	2300-0000	1740	51.07%	14.64%	0.06%	5.71%	2.07%	0.40%	0.75%	5.76%	0.23%	1.79%	0.12%	0.06%	0.17%	0.00%	0.00%	13.60%	3.34%	0.23%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0000-0100	210	52.20%	15.12%	0.00%	17.07%	5.85%	0.98%	2.44%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.49%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0100-0200	160	52.63%	15.13%	0.00%	17.11%	5.92%	1.32%	1.97%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.29%	0.66%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0200-0300	120	52.25%	15.32%	0.00%	17.12%	6.31%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.90%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0300-0400	90	52.81%	14.61%	0.00%	16.85%	5.62%	1.12%	2.25%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.37%	1.12%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0400-0500	90	53.09%	14.81%	0.00%	17.28%	6.17%	1.23%	2.47%	0.00%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0500-0600	110	51.92%	15.38%	0.00%	17.31%	5.77%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.96%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	49	N	0600-0700	240	52.52%	15.13%	0.00%	16.81%	6.30%	1.26%	2.10%	0.00%	0.42%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.42%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	37	N	0700-0800	650	52.08%	14.95%	0.15%	16.80%	6.01%	1.23%	2.16%	0.00%	0.31%	1.85%	0.15%	0.15%	0.15%	0.00%	0.00%	0.00%	3.39%	0.62%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	36	N	0800-0900	680	52.07%	14.94%	0.15%	16.86%	6.07%	1.18%	2.22%	0.00%	0.30%	1.78%	0.15%	0.15%	0.15%	0.00%	0.00%	0.00%	3.40%	0.59%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	0900-1000	620	51.88%	14.89%	0.16%	16.86%	6.06%	1.15%	2.29%	0.00%	0.33%	1.80%	0.16%	0.16%	0.16%	0.00%	0.00%	0.00%	3.44%	0.65%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	39	N	1000-1100	580	52.08%	14.88%	0.17%	16.78%	6.06%	1.21%	2.25%	0.00%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	0.00%	0.00%	3.46%	0.52%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	1100-1200	610	51.97%	14.97%	0.16%	16.78%	6.09%	1.15%	2.14%	0.00%	0.33%	1.81%	0.16%	0.16%	0.16%	0.00%	0.00%	0.00%	3.45%	0.66%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1200-1300	400	64.23%	18.64%	0.00%	6.30%	2.02%	0.50%	0.76%	0.00%	0.25%	2.27%	0.25%	0.00%	0.25%	0.00%	0.00%	0.00%	4.28%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1300-1400	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1400-1500	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	42	N	1500-1600	470	64.39%	18.55%	0.00%	6.18%	2.13%	0.43%	0.85%	0.00%	0.21%	2.35%	0.21%	0.00%	0.21%	0.00%	0.00%	0.00%	4.26%	0.21%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1600-1700	460	64.30%	18.40%	0.00%	6.21%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	0.00%	4.21%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1700-1800	450	64.22%	18.44%	0.00%	6.22%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	0.00%	4.22%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1800-1900	460	64.40%	18.46%	0.00%	6.15%	2.20%	0.44%	0.88%	0.00%	0.22%	2.42%	0.22%	0.00%	0.22%	0.00%	0.00%	0.00%	4.18%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1900-2000	410	64.36%	18.56%	0.00%	6.19%	2.23%	0.50%	0.74%	0.00%	0.25%	2.23%	0.25%	0.00%	0.25%	0.00%	0.00%	0.00%	4.21%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2000-2100	330	63.89%	18.52%	0.00%	6.17%	2.16%	0.31%	0.93%	0.00%	0.31%	2.47%	0.31%	0.00%	0.31%	0.00%	0.00%	0.00%	4.32%	0.31%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2100-2200	300	64.21%	18.39%	0.00%	6.02%	2.01%	0.33%	1.00%	0.00%	0.33%	2.34%	0.33%	0.00%	0.33%	0.00%	0.00%	0.00%	4.35%	0.33%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	48	N	2200-2300	270	64.12%	18.32%	0.00%	6.11%	2.29%	0.38%	0.76%	0.00%	0.38%	2.29%	0.38%	0.00%	0.38%	0.00%	0.00%	0.00%	4.20%	0.38%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	2300-0000	220	64.79%	18.78%	0.00%	6.10%	2.35%	0.47%	0.94%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0000-0100	870	56.50%	16.11%	0.12%	10.47%	3.80%	0.69%	1.38%	0.00%	0.23%	1.96%	0.12%	0.12%	0.23%	0.00%	0.00%	4.26%	3.68%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0100-0200	650	57.14%	16.30%	0.16%	10.56%	3.88%	0.78%	1.40%	0.00%	0.31%	2.02%	0.16%	0.00%	0.16%	0.00%	0.00%	3.11%	3.73%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0200-0300	470	57.08%	16.31%	0.00%	10.52%	3.86%	0.64%	1.50%	0.00%	0.21%	1.93%	0.00%	0.00%	0.21%	0.00%	0.00%	3.65%	3.65%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0300-0400	390	56.25%	16.15%	0.00%	10.42%	3.65%	0.78%	1.30%	0.00%	0.26%	1.82%	0.00%	0.00%	0.26%	0.00%	0.00%	5.21%	3.65%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0400-0500	360	54.75%	15.64%	0.00%	10.34%	3.63%	0.56%	1.40%	0.00%	0.28%	1.96%	0.00%	0.00%	0.28%	0.00%	0.00%	7.26%	3.63%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0500-0600	590	42.59%	12.10%	0.00%	7.84%	2.90%	0.51%	1.02%	0.00%	0.17%	1.53%	0.00%	0.00%	0.17%	0.00%	0.00%	27.43%	2.73%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	45	N	0600-0700	1560	36.85%	10.55%	0.06%	6.88%	2.44%	0.45%	0.90%	10.23%	0.13%	1.29%	0.06%	0.06%	0.13%	0.00%	0.00%	27.27%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East Flyover	RD_050	PD	50	46	N	2100-2200	340	65.49%	18.58%	0.00%	5.01%	1.77%	0.29%	0.59%	0.00%	0.29%	2.36%	0.29%	0.29%	0.29%	0.00%	0.00%	4.42%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	47	N	2200-2300	300	65.32%	18.86%	0.00%	4.71%	1.68%	0.34%	0.67%	0.00%	0.34%	2.36%	0.34%	0.34%	0.34%	0.00%	0.00%	4.38%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	49	N	2300-0000	240	66.67%	19.17%	0.00%	5.00%	1.67%	0.42%	0.42%	0.00%	0.42%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	48	Y	0000-0100	1080	55.64%	15.94%	0.09%	11.74%	4.19%	0.75%	1.58%	0.00%	0.28%	1.96%	0.09%	0.09%	0.19%	0.00%	3.45%	3.63%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0100-0200	800	56.30%	16.12%	0.13%	11.84%	4.28%	0.76%	1.51%	0.00%	0.25%	1.89%	0.13%	0.13%	0.13%	0.00%	2.52%	3.65%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0200-0300	580	55.98%	16.12%	0.17%	11.79%	4.16%	0.87%	1.56%	0.00%	0.17%	1.91%	0.17%	0.00%	0.17%	0.00%	2.95%	3.64%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0300-0400	480	55.25%	15.76%	0.21%	11.55%	4.20%	0.84%	1.47%	0.00%	0.21%	1.89%	0.21%	0.00%	0.21%	0.00%	4.20%	3.57%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0400-0500	440	54.44%	15.49%	0.00%	11.39%	4.10%	0.68%	1.59%	0.00%	0.23%	1.82%	0.00%	0.00%	0.23%	0.00%	5.92%	3.64%	0.46%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0500-0600	700	43.93%	12.57%	0.14%	9.25%	3.32%	0.58%	1.16%	0.58%	0.14%	1.45%	0.14%	0.00%	0.14%	0.00%	23.41%	2.89%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	43	Y	0600-0700	1800	38.85%	11.15%	0.06%	8.19%	2.95%	0.56%	1.06%	8.86%	0.17%	1.34%	0.06%	0.06%	0.11%	0.00%	23.75%	2.56%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	28	Y	0700-0800	4050	46.70%	13.37%	0.10%	9.84%	3.54%	0.67%	1.31%	5.32%	0.22%	1.61%	0.10%	0.07%	0.15%	0.00%	13.62%	3.07%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	28	Y	0800-0900	4070	48.49%	13.88%	0.10%	10.21%	3.67%	0.69%	1.35%	5.39%	0.22%	1.67%	0.10%	0.07%	0.15%	0.00%	10.48%	3.17%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	30	Y	0900-1000	3680	48.31%	13.84%	0.11%	10.17%	3.64%	0.68%	1.36%	5.74%	0.22%	1.66%	0.11%	0.08%	0.14%	0.00%	10.44%	3.15%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	32	Y	1000-1100	3530	47.79%	13.69%	0.09%	10.08%	3.61%	0.68%	1.33%	5.99%	0.23%	1.65%	0.09%	0.09%	0.14%	0.00%	11.10%	3.12%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	31	Y	1100-1200	3660	48.26%	13.83%	0.11%	10.17%	3.66%	0.68%	1.34%	5.77%	0.22%	1.67%	0.11%	0.08%	0.14%	0.00%	10.44%	3.17%	0.36%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1200-1300	3170	50.73%	14.52%	0.06%	5.87%	2.11%	0.41%	0.79%	6.88%	0.22%	1.77%	0.09%	0.09%	0.16%	0.00%	12.72%	3.35%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1300-1400	3240	50.96%	14.59%	0.06%	5.91%	2.13%	0.40%	0.77%	6.74%	0.22%	1.76%	0.09%	0.09%	0.15%	0.00%	12.55%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1400-1500	3230	51.04%	14.62%	0.06%	5.92%	2.14%	0.40%	0.77%	6.75%	0.22%	1.77%	0.09%	0.09%	0.15%	0.00%	12.42%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	31	Y	1500-1600	3650	52.07%	14.91%	0.05%	6.03%	2.16%	0.41%	0.79%	5.97%	0.22%	1.81%	0.11%	0.08%	0.16%	0.00%	11.56%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	32	Y	1600-1700	3550	51.43%	14.73%	0.06%	5.96%	2.15%	0.40%	0.79%	6.41%	0.23%	1.78%	0.11%	0.08%	0.17%	0.00%	12.11%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	32	Y	1700-1800	3530	51.47%	14.74%	0.06%	5.95%	2.15%	0.40%	0.79%	6.43%	0.23%	1.79%	0.11%	0.09%	0.17%	0.00%	12.02%	3.37%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	31	Y	1800-1900	3560	51.96%	14.87%	0.06%	6.03%	2.17%	0.42%	0.79%	6.39%	0.23%	1.80%	0.11%	0.08%	0.17%	0.00%	11.29%	3.41%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1900-2000	3170	51.75%	14.82%	0.06%	6.00%	2.15%	0.41%	0.79%	7.17%	0.22%	1.80%	0.09%	0.09%	0.16%	0.00%	10.84%	3.41%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	38	Y	2000-2100	2600	50.19%	14.36%	0.04%	5.81%	2.08%	0.38%	0.77%	7.85%	0.19%	1.73%	0.12%	0.08%	0.15%	0.00%	12.74%	3.31%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	39	Y	2100-2200	2420	49.83%	14.26%	0.04%	5.79%	2.07%	0.41%	0.74%	8.26%	0.21%	1.74%	0.12%	0.08%	0.17%	0.00%	12.81%	3.26%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	41	Y	2200-2300	2140	49.35%	14.11%	0.05%	5.70%	2.06%	0.37%	0.75%	9.11%	0.19%	1.73%	0.09%	0.09%	0.14%	0.00%	12.85%	3.22%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	44	Y	2300-0000	1710	50.73%	14.53%	0.06%	5.86%	2.11%	0.41%	0.76%	5.86%	0.23%	1.76%	0.12%	0.06%	0.18%	0.00%	13.77%	3.34%	0.23%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0000-0100	60	56.14%	15.79%	0.00%	14.04%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0100-0200	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0200-0300	30	58.62%	17.24%	0.00%	13.79%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0300-0400	30	58.33%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0400-0500	30	59.09%	18.18%	0.00%	13.64%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0500-0600	30	57.14%	17.86%	0.00%	14.29%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0600-0700	70	56.92%	16.92%	0.00%	13.85%	4.62%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0700-0800	180	56.11%	16.11%	0.00%	13.33%	5.00%	1.11%	1.67%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0800-0900	190	56.45%	16.13%	0.00%	13.44%	4.84%	1.08%	1.61%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.76%	0.54%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0900-1000	170	56.21%	15.98%	0.00%	13.61%	4.73%	1.18%	1.78%	0.00%	0.00%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	3.55%	0.59%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1000-1100	160	56.25%	16.25%	0.00%	13.13%	5.00%	1.25%	1.88%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.63%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1100-1200	170	56.29%	16.17%	0.00%	13.17%	4.79%	1.20%	1.80%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.60%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1200-1300	210	60.20%	17.41%	0.00%	9.45%	3.48%	1.00%	1.49%	0.00%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.50%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1300-1400	210	60.49%	17.56%	0.00%	9.27%	3.41%	0.98%	1.46%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.49%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1400-1500	210	60.49%	17.56%	0.00%	9.27%	3.41%	0.98%	1.46%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.49%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1500-1600	240	60.85%	17.45%	0.00%	9.36%	3.40%	0.85%	1.28%	0.00%	0.43%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.83%	0.43%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1600-1700	230	60.62%	17.26%	0.00%	9.29%	3.54%	0.88%	1.33%	0.00%	0.44%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.44%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1700-1800	230	60.62%	17.26%	0.00%	9.29%	3.54%	0.88%	1.33%	0.00%	0.44%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.44%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1800-1900	230	60.70%	17.47%	0.00%	9.17%	3.49%	0.87%	1.31%	0.00%	0.44%	2.18%	0.00%	0.00%	0.00%	0.00%	0.00%	3.93%	0.44%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1900-2000	210	60.59%	17.24%	0.00%	9.36%	3.45%	0.99%	1.48%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.49%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2000-2100	160	61.25%	17.50%	0.00%	9.38%	3.13%	0.63%	1.25%	0.00%	0.63%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.63%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2100-2200	150	60.67%	17.33%	0.00%	9.33%	3.33%	0.67%	1.33%	0.00%	0.67%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.67%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2200-2300	140	60.31%	17.56%	0.00%	9.16%	3.05%	0.76%	1.53%	0.00%	0.76%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.76%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2300-0000	110	61.32%	17.92%	0.00%	9.43%	3.77%	0.94%	0.94%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0000-0100	230	62.61%	18.02%	0.00%	8.11%	2.70%	0.45%	0.90%	0.00%	0.45%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	4.05%	0.45%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0100-0200	170	62.65%	18.07%	0.00%	7.83%	3.01%	0.60%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	4.22%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0200-0300	120	62.50%	18.33%	0.00%	8.33%	2.50%	0.83%	0.83%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0300-0400	100	62.89%	17.53%	0.00%	8.25%	3.09%	1.03%	1.03%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0400-0500	90	62.50%	18.18%	0.00%	7.95%	3.41%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0500-0600	120	63.39%	17.86%	0.00%	8.04%	2.68%	0.89%	0.89%	0.00%	0.00%	2.68%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0600-0700	260	62.55%	17.76%	0.00%	8.11%	2.70%	0.39%	1.16%	0.00%	0.39%	2.32%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.39%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	35	N	0700-0800	710	62.13%	17.87%	0.14%	8.09%	2.84%	0.57%	1.13%	0.00%	0.28%	2.13%	0.14%	0.14%	0.14%	0.00%	0.00%	4.11%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	35	N	0800-0900	740	62.26%	17.85%	0.14%	8.04%	2.86%	0.54%	1.09%	0.00%	0.27%	2.18%	0.14%	0.14%	0.14%	0.00%	0.00%	4.09%	0.27%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	0900-1000	670	62.24%	17.82%	0.15%	8.01%	2.87%	0.60%	1.06%	0.00%	0.30%	2.11%	0.15%	0.15%	0.15%	0.00%	0.00%	4.08%	0.30%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1000-1100	630	62.10%	17.83%	0.16%	7.96%	2.87%	0.48%	1.11%	0.00%	0.32%	2.23%	0.16%	0.16%	0.16%	0.00%	0.00%	4.14%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1100-1200	660	62.22%	17.75%	0.15%	8.04%	2.88%	0.61%	1.06%	0.00%	0.30%	2.12%	0.15%	0.15%	0.15%	0.00%	0.00%	4.10%	0.30%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1200-1300	320	62.58%	17.92%	0.00%	7.86%	2.52%	0.63%	0.94%	0.00%	0.31%	2.20%	0.31%	0.00%	0.31%	0.00%	0.00%	4.09%	0.31%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1300-1400	330	62.77%	17.85%	0.00%	7.69%	2.77%	0.62%	0.92%	0.00%	0.31%	2.15%	0.31%	0.00%	0.31%	0.00%	0.00%	4.00%	0.31%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1400-1500	330	62.77%	17.85%	0.00%	7.69%	2.77%	0.62%	0.92%	0.00%	0.31%	2.15%	0.31%	0.00%	0.31%	0.00%	0.00%	4.00%	0.31%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1500-1600	380	62.83%	17.91%	0.00%	7.75%	2.67%	0.53%	1.07%	0.00%	0.27%	2.14%	0.27%	0.00%	0.27%	0.00%	0.00%	4.01%	0.27%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1600-1700	360	62.67%	17.83%	0.00%	7.80%	2.79%	0.56%	1.11%	0.00%	0.28%	2.23%	0.28%	0.00%	0.28%	0.00%	0.00%	3.90%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1700-1800	360	62.67%	17.83%	0.00%	7.80%	2.79%	0.56%	1.11%	0.00%	0.28%	2.23%	0.28%	0.00%	0.28%	0.00%	0.00%	3.90%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1800-1900	370	62.64%	17.86%	0.00%	7.69%	2.75%	0.55%	1.10%	0.00%	0.27%	2.20%	0.27%	0.00%	0.27%	0.00%	0.00%	4.12%	0.27%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1900-2000	330	62.65%	17.90%	0.00%	7.72%	2.78%	0.62%	0.93%	0.00%	0.31%	2.16%	0.31%	0.00%	0.31%	0.00%	0.00%	4.01%	0.31%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2000-2100	260	62.65%	17.90%	0.00%	7.78%	2.72%	0.39%	1.17%	0.00%	0.39%	1.95%	0.39%	0.00%	0.39%	0.00%	0.00%	3.89%	0.39%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2100-2200	240	62.34%	17.99%	0.00%	7.53%	2.51%	0.42%	1.26%	0.00%	0.42%	2.09%	0.42%	0.00%	0.42%	0.00%	0.00%	4.18%	0.42%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2200-2300	210	62.68%	17.70%	0.00%	7.66%	2.87%	0.48%	0.96%	0.00%	0.48%	1.91%	0.48%	0.00%	0.48%	0.00%	0.00%	3.83%	0.48%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2300-0000	170	62.94%	18.24%	0.00%	7.65%	2.94%	0.59%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0000-0100	60	52.83%	15.09%	0.00%	16.98%	5.66%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0100-0200	40	53.85%	15.38%	0.00%	17.95%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0200-0300	30	53.57%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0300-0400	30	52.17%	17.39%	0.00%	17.39%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0400-0500	20	55.00%	15.00%	0.00%	20.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0500-0600	30	51.85%	14.81%	0.00%	18.52%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0600-0700	70	52.38%	15.87%	0.00%	17.46%	6.35%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	0700-0800	180	51.74%	15.12%	0.00%	17.44%	6.40%	1.16%	2.33%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	3.49%	0.58%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	0800-0900	180	52.25%	15.17%	0.00%	17.42%	6.18%	1.12%	2.25%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.37%	0.56%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	0900-1000	170	52.17%	14.91%	0.00%	17.39%	6.21%	1.24%	2.48%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	3.11%	0.62%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	1000-1100	160	52.32%	15.23%	0.00%	17.22%	5.96%	1.32%	1.99%	0.00%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	1100-1200	160	51.88%	15.00%	0.00%	17.50%	6.25%	1.25%	2.50%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.63%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1200-1300	220	65.42%	18.69%	0.00%	5.14%	1.87%	0.47%	0.93%	0.00%	0.47%	2.34%	0.00%	0.00%	0.47%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1300-1400	220	65.30%	18.72%	0.00%	5.02%	1.83%	0.46%	0.91%	0.00%	0.46%	2.28%	0.00%	0.00%	0.46%	0.00%	0.00%	4.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1400-1500	220	65.30%	18.72%	0.00%	5.02%	1.83%	0.46%	0.91%	0.00%	0.46%	2.28%	0.00%	0.00%	0.46%	0.00%	0.00%	4.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	19	N	1500-1600	260	65.48%	18.65%	0.00%	5.16%	1.98%	0.40%	0.79%	0.00%	0.40%	2.38%	0.00%	0.00%	0.40%	0.00%	0.00%	4.37%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1600-1700	250	65.29%	18.60%	0.00%	4.96%	2.07%	0.41%	0.83%	0.00%	0.41%	2.48%	0.00%	0.00%	0.41%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1700-1800	250	65.29%	18.60%	0.00%	4.96%	2.07%	0.41%	0.83%	0.00%	0.41%	2.48%	0.00%	0.00%	0.41%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1800-1900	250	65.04%	18.70%	0.00%	5.28%	2.03%	0.41%	0.81%	0.00%	0.41%	2.44%	0.00%	0.00%	0.41%	0.00%	0.00%	4.47%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1900-2000	220	65.44%	18.89%	0.00%	5.07%	1.84%	0.46%	0.92%	0.00%	0.46%	2.30%	0.00%	0.00%	0.46%	0.00%	0.00%	4.15%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	2000-2100	180	65.32%	18.50%	0.00%	5.20%	1.73%	0.58%	0.58%	0.00%	0.58%	2.31%	0.00%	0.00%	0.58%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	2100-2200	170	65.22%	18.63%	0.00%	4.97%	1.86%	0.62%	0.62%	0.00%	0.62%	2.48%	0.00%	0.00%	0.62%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	25	N	2200-2300	150	65.25%	18.44%	0.00%	4.96%	2.13%	0.71%	0.71%	0.00%	0.71%	2.13%	0.00%	0.00%	0.71%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_056	PD	50	37	N	1000-1100	2750	49.09%	14.05%	0.11%	8.66%	3.09%	0.58%	1.16%	6.11%	0.22%	1.71%	0.11%	0.07%	0.15%	0.00%	11.32%	3.24%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	1100-1200	2850	49.65%	14.21%	0.11%	8.74%	3.16%	0.60%	1.16%	5.89%	0.21%	1.72%	0.11%	0.07%	0.14%	0.00%	10.67%	3.26%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	39	N	1200-1300	2470	51.76%	14.82%	0.08%	6.20%	2.23%	0.41%	0.81%	6.20%	0.24%	1.82%	0.12%	0.08%	0.16%	0.00%	11.46%	3.40%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	39	N	1300-1400	2530	51.94%	14.91%	0.08%	6.23%	2.22%	0.40%	0.83%	6.07%	0.24%	1.82%	0.12%	0.08%	0.16%	0.00%	11.30%	3.41%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	39	N	1400-1500	2520	52.03%	14.93%	0.08%	6.24%	2.22%	0.40%	0.83%	6.08%	0.24%	1.83%	0.12%	0.08%	0.16%	0.00%	11.16%	3.42%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	1500-1600	2860	52.98%	15.18%	0.07%	6.35%	2.28%	0.42%	0.84%	5.36%	0.25%	1.86%	0.11%	0.07%	0.18%	0.00%	10.38%	3.47%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	37	N	1600-1700	2770	52.39%	15.00%	0.07%	6.29%	2.24%	0.43%	0.83%	5.75%	0.25%	1.84%	0.11%	0.07%	0.18%	0.00%	10.88%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	37	N	1700-1800	2760	52.41%	15.03%	0.07%	6.28%	2.25%	0.40%	0.83%	5.77%	0.25%	1.85%	0.11%	0.07%	0.18%	0.00%	10.82%	3.45%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	37	N	1800-1900	2780	52.88%	15.18%	0.07%	6.34%	2.27%	0.43%	0.83%	5.73%	0.25%	1.84%	0.11%	0.07%	0.18%	0.00%	10.13%	3.46%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	39	N	1900-2000	2480	52.73%	15.10%	0.08%	6.31%	2.27%	0.40%	0.85%	6.43%	0.24%	1.86%	0.12%	0.08%	0.16%	0.00%	9.71%	3.44%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	42	N	2000-2100	2030	51.29%	14.69%	0.05%	6.13%	2.23%	0.40%	0.79%	7.07%	0.25%	1.78%	0.10%	0.05%	0.15%	0.00%	11.47%	3.36%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	43	N	2100-2200	1890	50.93%	14.60%	0.05%	6.11%	2.18%	0.42%	0.80%	7.43%	0.21%	1.81%	0.11%	0.05%	0.16%	0.00%	11.58%	3.35%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	44	N	2200-2300	1670	50.42%	14.47%	0.06%	6.06%	2.16%	0.42%	0.78%	8.22%	0.24%	1.74%	0.12%	0.06%	0.18%	0.00%	11.58%	3.30%	0.18%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	47	N	2300-0000	1330	51.84%	14.82%	0.08%	6.17%	2.26%	0.38%	0.83%	5.27%	0.23%	1.81%	0.08%	0.08%	0.15%	0.00%	12.42%	3.39%	0.23%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0000-0100	250	52.44%	15.04%	0.00%	16.67%	6.10%	1.22%	2.03%	0.00%	0.41%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.25%	0.81%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0100-0200	190	53.01%	15.30%	0.00%	16.94%	6.01%	1.09%	2.19%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.55%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0200-0300	140	53.03%	15.15%	0.00%	16.67%	6.06%	0.76%	2.27%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0300-0400	110	53.27%	14.95%	0.00%	16.82%	5.61%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0400-0500	100	53.06%	15.31%	0.00%	16.33%	6.12%	1.02%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	40	Y	0500-0600	130	53.23%	15.32%	0.00%	16.94%	5.65%	0.81%	2.42%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.81%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	39	Y	0600-0700	290	52.63%	15.09%	0.00%	16.84%	5.96%	1.05%	2.11%	0.00%	0.35%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.70%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	0700-0800	780	52.44%	15.04%	0.13%	16.58%	5.91%	1.16%	2.19%	0.00%	0.26%	1.80%	0.13%	0.13%	0.13%	0.00%	0.00%	3.47%	0.64%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	34	Y	0800-0900	820	52.40%	15.04%	0.12%	16.65%	5.92%	1.11%	2.22%	0.00%	0.25%	1.85%	0.12%	0.12%	0.12%	0.00%	0.00%	3.45%	0.62%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	0900-1000	740	52.32%	15.03%	0.14%	16.67%	5.87%	1.09%	2.19%	0.00%	0.27%	1.91%	0.14%	0.14%	0.14%	0.00%	0.00%	3.42%	0.68%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1000-1100	700	52.38%	15.01%	0.14%	16.59%	5.92%	1.15%	2.16%	0.00%	0.29%	1.88%	0.14%	0.14%	0.14%	0.00%	0.00%	3.46%	0.58%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1100-1200	730	52.48%	15.01%	0.14%	16.67%	5.92%	1.10%	2.20%	0.00%	0.28%	1.79%	0.14%	0.14%	0.14%	0.00%	0.00%	3.44%	0.55%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1200-1300	660	64.42%	18.40%	0.00%	6.13%	2.15%	0.46%	0.77%	0.00%	0.31%	2.15%	0.15%	0.15%	0.31%	0.00%	0.00%	4.29%	0.31%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1300-1400	670	64.33%	18.36%	0.00%	6.12%	2.24%	0.45%	0.75%	0.00%	0.30%	2.24%	0.15%	0.15%	0.30%	0.00%	0.00%	4.33%	0.30%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1400-1500	670	64.33%	18.36%	0.00%	6.12%	2.24%	0.45%	0.75%	0.00%	0.30%	2.24%	0.15%	0.15%	0.30%	0.00%	0.00%	4.33%	0.30%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1500-1600	770	64.55%	18.44%	0.00%	6.10%	2.21%	0.39%	0.78%	0.00%	0.26%	2.21%	0.13%	0.13%	0.26%	0.00%	0.00%	4.29%	0.26%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1600-1700	740	64.55%	18.40%	0.00%	6.09%	2.17%	0.41%	0.81%	0.00%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.00%	4.33%	0.27%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1700-1800	740	64.45%	18.45%	0.00%	6.11%	2.17%	0.41%	0.81%	0.00%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.00%	4.34%	0.27%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	35	Y	1800-1900	750	64.40%	18.40%	0.00%	6.13%	2.27%	0.40%	0.80%	0.00%	0.27%	2.27%	0.13%	0.13%	0.27%	0.00%	0.00%	4.27%	0.27%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	36	Y	1900-2000	670	64.36%	18.35%	0.00%	6.17%	2.26%	0.45%	0.75%	0.00%	0.30%	2.26%	0.15%	0.15%	0.30%	0.00%	0.00%	4.21%	0.30%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	37	Y	2000-2100	530	64.58%	18.37%	0.00%	6.06%	2.27%	0.38%	0.76%	0.00%	0.19%	2.27%	0.19%	0.19%	0.19%	0.00%	0.00%	4.36%	0.19%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	37	Y	2100-2200	490	64.49%	18.37%	0.00%	6.12%	2.24%	0.41%	0.82%	0.00%	0.20%	2.24%	0.20%	0.20%	0.20%	0.00%	0.00%	4.29%	0.20%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	38	Y	2200-2300	430	64.64%	18.50%	0.00%	6.09%	2.11%	0.47%	0.70%	0.00%	0.23%	2.11%	0.23%	0.23%	0.23%	0.00%	0.00%	4.22%	0.23%	0.00%	100.00%
Olympic Avenue	RD_057	DD	50	39	Y	2300-0000	350	64.57%	18.57%	0.00%	6.00%	2.29%	0.29%	0.86%	0.00%	0.29%	2.29%	0.00%	0.00%	0.29%	0.00%	0.00%	4.29%	0.29%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0000-0100	220	63.89%	18.06%	0.00%	6.94%	2.31%	0.46%	0.93%	0.00%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.46%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0100-0200	170	63.58%	18.52%	0.00%	6.79%	2.47%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0200-0300	120	64.66%	18.10%	0.00%	6.90%	2.59%	0.00%	0.86%	0.00%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0300-0400	100	64.89%	18.09%	0.00%	7.45%	2.13%	0.00%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0400-0500	90	63.95%	18.60%	0.00%	6.98%	2.33%	0.00%	1.16%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0500-0600	110	64.22%	18.35%	0.00%	7.34%	2.75%	0.00%	0.92%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0600-0700	260	63.64%	18.18%	0.00%	7.11%	2.37%	0.40%	0.79%	0.00%	0.40%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.40%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0700-0800	690	63.32%	18.20%	0.15%	6.99%	2.47%	0.44%	1.02%	0.00%	0.29%	2.18%	0.15%	0.15%	0.15%	0.00%	0.00%	4.22%	0.29%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	35	Y	0800-0900	720	63.41%	18.16%	0.14%	6.98%	2.51%	0.42%	0.98%	0.00%	0.28%	2.23%	0.14%	0.14%	0.14%	0.00%	0.00%	4.19%	0.28%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0900-1000	650	63.41%	18.14%	0.16%	6.98%	2.48%	0.47%	0.93%	0.00%	0.31%	2.17%	0.16%	0.16%	0.16%	0.00%	0.00%	4.19%	0.31%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	1000-1100	620	63.19%	18.08%	0.16%	7.00%	2.44%	0.49%	0.98%	0.00%	0.33%	2.28%	0.16%	0.16%	0.16%	0.00%	0.00%	4.23%	0.33%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	1100-1200	650	63.30%	18.20%	0.16%	7.00%	2.49%	0.47%	0.93%	0.00%	0.31%	2.18%	0.16%	0.16%	0.16%	0.00%	0.00%	4.20%	0.31%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1200-1300	260	61.81%	17.72%	0.00%	8.27%	3.15%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	0.00%	3.94%	0.39%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1300-1400	260	61.92%	17.69%	0.00%	8.46%	3.08%	0.77%	1.15%	0.00%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	0.00%	3.85%	0.38%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1400-1500	260	61.92%	17.69%	0.00%	8.46%	3.08%	0.77%	1.15%	0.00%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	0.00%	3.85%	0.38%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1500-1600	300	62.21%	17.73%	0.00%	8.36%	3.01%	0.67%	1.00%	0.00%	0.33%	2.01%	0.00%	0.00%	0.33%	0.00%	0.00%	4.01%	0.33%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1600-1700	290	61.81%	17.71%	0.00%	8.33%	3.13%	0.69%	1.04%	0.00%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	0.00%	4.17%	0.35%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1700-1800	290	62.02%	17.77%	0.00%	8.36%	3.14%	0.70%	1.05%	0.00%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	0.00%	3.83%	0.35%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1800-1900	300	62.20%	17.53%	0.00%	8.25%	3.09%	0.69%	1.03%	0.00%	0.34%	2.06%	0.00%	0.00%	0.34%	0.00%	0.00%	4.12%	0.34%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1900-2000	260	61.78%	17.76%	0.00%	8.49%	3.09%	0.77%	1.16%	0.00%	0.39%	1.93%	0.00%	0.00%	0.39%	0.00%	0.00%	3.86%	0.39%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2000-2100	210	62.44%	17.56%	0.00%	8.29%	2.93%	0.49%	0.98%	0.00%	0.49%	1.95%	0.00%	0.00%	0.49%	0.00%	0.00%	3.90%	0.49%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2100-2200	200	61.46%	17.71%	0.00%	8.33%	3.13%	0.52%	1.04%	0.00%	0.52%	2.08%	0.00%	0.00%	0.52%	0.00%	0.00%	4.17%	0.52%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2200-2300	170	61.68%	17.37%	0.00%	8.38%	2.99%	0.60%	1.20%	0.00%	0.60%	1.80%	0.00%	0.00%	0.60%	0.00%	0.00%	4.19%	0.60%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2300-0000	140	63.43%	17.91%	0.00%	8.21%	2.99%	0.75%	0.75%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	3.73%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0000-0100	310	60.97%	17.42%	0.00%	7.42%	2.58%	0.65%	0.97%	0.00%	0.32%	2.26%	0.00%	0.00%	0.32%	0.00%	2.90%	3.87%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0100-0200	230	61.74%	17.83%	0.00%	7.39%	2.61%	0.43%	0.87%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	3.91%	0.43%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0200-0300	170	61.45%	17.47%	0.00%	7.83%	2.41%	0.60%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	4.22%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0300-0400	140	61.03%	17.65%	0.00%	7.35%	2.94%	0.74%	0.00%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0400-0500	130	60.32%	17.46%	0.00%	7.14%	2.38%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	3.97%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0500-0600	200	49.74%	14.51%	0.00%	6.22%	2.07%	0.52%	1.04%	0.52%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	20.73%	3.11%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0600-0700	500	44.47%	12.68%	0.00%	5.43%	2.01%	0.40%	0.80%	7.85%	0.20%	1.61%	0.00%	0.00%	0.20%	0.00%	21.13%	3.02%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0700-0800	1150	52.23%	15.02%	0.09%	6.46%	2.27%	0.44%	0.87%	4.63%	0.26%	1.83%	0.09%	0.09%	0.17%	0.00%	11.88%	3.41%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0800-0900	1160	54.03%	15.50%	0.09%	6.67%	2.34%	0.43%	0.87%	4.68%	0.26%	1.90%	0.09%	0.09%	0.17%	0.00%	9.09%	3.55%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	0900-1000	1050	53.82%	15.39%	0.10%	6.60%	2.29%	0.48%	0.86%	4.97%	0.29%	1.91%	0.10%	0.10%	0.19%	0.00%	9.08%	3.54%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1000-1100	1010	53.25%	15.28%	0.10%	6.59%	2.30%	0.40%	0.90%	5.19%	0.30%	1.90%	0.10%	0.10%	0.20%	0.00%	9.59%	3.50%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1100-1200	1040	53.80%	15.40%	0.10%	6.64%	2.31%	0.38%	0.87%	5.00%	0.29%	1.92%	0.10%	0.10%	0.19%	0.00%	9.05%	3.56%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1200-1300	1600	57.95%	16.65%	0.06%	6.70%	2.38%	0.50%	0.88%	2.88%	0.25%	2.00%	0.13%	0.13%	0.19%	0.00%	5.32%	3.82%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1300-1400	1640	58.10%	16.64%	0.06%	6.67%	2.39%	0.49%	0.92%	2.81%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	5.26%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1400-1500	1640	58.14%	16.65%	0.06%	6.67%	2.39%	0.49%	0.92%	2.82%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	5.20%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	36	N	1500-1600	1870	58.59%	16.80%	0.05%	6.74%	2.41%	0.48%	0.91%	2.46%	0.27%	2.03%	0.11%	0.11%	0.21%	0.00%	4.76%	3.85%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1600-1700	1810	58.30%	16.71%	0.06%	6.72%	2.39%	0.50%	0.89%	2.67%	0.28%	2.00%	0.11%	0.11%	0.22%	0.00%	5.00%	3.83%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1700-1800	1800	58.33%	16.71%	0.06%	6.69%	2.40%	0.50%	0.89%	2.67%	0.28%	2.01%	0.11%	0.11%	0.22%	0.00%	4.96%	3.84%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1800-1900	1820	58.47%	16.78%	0.06%	6.71%	2.42%	0.50%	0.94%	2.64%	0.28%	2.04%	0.11%	0.11%	0.22%	0.00%	4.68%	3.85%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1900-2000	1620	58.42%	16.77%	0.06%	6.75%	2.41%	0.50%	0.93%	2.97%	0.25%	2.04%	0.12%	0.12%	0.19%	0.00%	4.46%	3.84%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2000-2100	1310	57.72%	16.53%	0.08%	6.61%	2.38%	0.46%	0.92%	3.31%	0.23%	2.00%	0.08%	0.08%	0.23%	0.00%	5.38%	3.77%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2100-2200	1210	57.49%	16.46%	0.08%	6.62%	2.40%	0.50%	0.91%	3.47%	0.25%	1.99%	0.08%	0.08%	0.25%	0.00%	5.38%	3.80%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	2200-2300	1070	57.30%	16.40%	0.09%	6.60%	2.36%	0.47%	0.85%	3.86%	0.28%	1.98%	0.09%	0.09%	0.19%	0.00%	5.47%	3.77%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	47	N	2300-0000	870	57.96%	16.61%	0.00%	6.62%	2.44%	0.46%	0.93%	2.44%	0.23%	1.97%	0.12%	0.12%	0.23%	0.00%	5.81%	3.83%	0.23%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0000-0100	210	56.31%	16.02%	0.00%	12.62%	4.37%	0.97%	1.94%	0.00%	0.49%	1.94%	0.00%	0.00%	0.00%	0.00%	0.97%	3.88%	0.49%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0100-0200	160	56.49%	16.23%	0.00%	12.99%	4.55%	0.65%	1.95%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.65%	3.90%	0.65%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0200-0300	110	57.27%	16.36%	0.00%	12.73%	4.55%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.91%	3.64%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0300-0400	100	56.04%	16.48%	0.00%	13.19%	4.40%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	1.10%	3.30%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0400-0500	90	56.63%	15.66%	0.00%	13.25%	4.82%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0500-0600	120	53.15%	15.32%	0.00%	11.71%	4.50%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	7.21%	3.60%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	48	N	0600-0700	270	50.56%	14.50%	0.00%	11.52%	4.09%	0.74%	1.49%	2.97%	0.37%	1.86%	0.00%	0.00%	0.00%	0.00%	8.18%	3.35%	0.37%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	36	N	0700-0800	690	53.41%	15.38%	0.15%	12.05%	4.35%	0.87%	1.74%	1.60%	0.29%	1.74%	0.15%	0.15%	0.15%	0.00%	4.06%	3.48%	0.44%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	35	N	0800-0900	710	54.08%	15.49%	0.14%	12.25%	4.37%	0.85%	1.69%	1.55%	0.28%	1.83%	0.14%	0.14%	0.14%	0.00%	3.10%	3.52%	0.42%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	37	N	0900-1000	650	53.89%	15.42%	0.16%	12.15%	4.36%	0.78%	1.71%	1.71%	0.31%	1.87%	0.16%	0.16%	0.16%	0.00%	3.12%	3.58%	0.47%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	38	N	1000-1100	610	53.86%	15.44%	0.16%	12.15%	4.27%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tak Ku Ling Road	RD_061	LD	50	30	N	2300-0000	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0000-0100	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0100-0200	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0200-0300	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0500-0600	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0600-0700	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0700-0800	20	63.16%	21.05%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0800-0900	20	63.16%	21.05%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	0900-1000	20	61.11%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1000-1100	20	62.50%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1100-1200	20	61.11%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1200-1300	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1300-1400	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1400-1500	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1500-1600	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1600-1700	20	66.67%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1700-1800	20	66.67%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1800-1900	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	1900-2000	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	2000-2100	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	2100-2200	20	61.54%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	2200-2300	20	63.64%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_062	LD	50	30	N	2300-0000	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	0000-0100	90	63.95%	18.60%	0.00%	6.98%	2.33%	0.00%	1.16%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	0100-0200	70	63.64%	18.18%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	0200-0300	50	65.22%	19.57%	0.00%	6.52%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	0300-0400	40	63.16%	18.42%	0.00%	7.89%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	0400-0500	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	0500-0600	50	62.22%	17.78%	0.00%	6.67%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	0600-0700	110	61.90%	17.14%	0.00%	6.67%	2.86%	0.00%	0.95%	0.95%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	3.81%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	18	N	0700-0800	290	61.54%	17.48%	0.00%	6.99%	2.80%	0.35%	1.05%	0.70%	0.35%	2.10%	0.00%	0.00%	0.35%	0.00%	0.00%	1.75%	4.20%	0.35%	100.00%
Tak Ku Ling Road	RD_063	LD	50	17	N	0800-0900	300	62.03%	17.63%	0.00%	7.12%	2.71%	0.34%	1.02%	0.68%	0.34%	2.03%	0.00%	0.00%	0.34%	0.00%	0.00%	1.36%	4.07%	0.34%	100.00%
Tak Ku Ling Road	RD_063	LD	50	19	N	0900-1000	270	61.80%	17.60%	0.00%	7.12%	2.62%	0.37%	1.12%	0.75%	0.37%	1.87%	0.00%	0.00%	0.37%	0.00%	0.00%	1.50%	4.12%	0.37%	100.00%
Tak Ku Ling Road	RD_063	LD	50	19	N	1000-1100	260	61.66%	17.39%	0.00%	7.11%	2.77%	0.40%	1.19%	0.79%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	1.58%	3.95%	0.40%	100.00%
Tak Ku Ling Road	RD_063	LD	50	19	N	1100-1200	270	61.65%	17.67%	0.00%	7.14%	2.63%	0.38%	1.13%	0.75%	0.38%	1.88%	0.00%	0.00%	0.38%	0.00%	0.00%	1.50%	4.14%	0.38%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1200-1300	100	57.45%	15.96%	0.00%	9.57%	3.19%	1.06%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.19%	3.19%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1300-1400	100	57.14%	16.33%	0.00%	10.20%	3.06%	1.02%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	3.06%	3.06%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1400-1500	100	57.14%	16.33%	0.00%	10.20%	3.06%	1.02%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	3.06%	3.06%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	26	N	1500-1600	120	57.66%	16.22%	0.00%	9.91%	3.60%	0.90%	1.80%	1.80%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	3.60%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1600-1700	110	57.01%	15.89%	0.00%	10.28%	3.74%	0.93%	1.87%	1.87%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	2.80%	3.74%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1700-1800	110	57.01%	15.89%	0.00%	10.28%	3.74%	0.93%	1.87%	1.87%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	2.80%	3.74%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1800-1900	110	57.41%	15.74%	0.00%	10.19%	3.70%	0.93%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	3.70%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	27	N	1900-2000	100	57.89%	16.84%	0.00%	9.47%	3.16%	1.05%	2.11%	2.11%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	2.11%	3.16%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2000-2100	80	57.14%	15.58%	0.00%	10.39%	3.90%	1.30%	1.30%	2.60%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	2.60%	3.90%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2100-2200	80	56.94%	15.28%	0.00%	9.72%	4.17%	1.39%	1.39%	2.78%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	4.17%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	2200-2300	70	57.14%	15.87%	0.00%	9.52%	3.17%	1.59%	1.59%	3.17%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	3.17%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	2300-0000	60	56.86%	15.69%	0.00%	9.80%	3.92%	0.00%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	3.92%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0000-0100	20	66.67%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0100-0200	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0400-0500	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0600-0700	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0700-0800	50	61.36%	18.18%	0.00%	9.09%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0800-0900	50	62.22%	17.78%	0.00%	8.89%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0900-1000	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1000-1100	40	61.54%	17.95%	0.00%	7.69%	2.56%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1100-1200	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1200-1300	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1300-1400	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1400-1500	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1500-1600	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1600-1700	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1700-1800	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1800-1900	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1900-2000	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2000-2100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2100-2200	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2200-2300	20	60.00%	15.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2300-0000	20	71.43%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0000-0100	250	55.60%	16.00%	0.00%	8.80%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	3.60%	0.40%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0100-0200	190	56.83%	16.39%	0.00%	9.29%	3.28%	0.55%	1.09%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	6.01%	3.83%	0.55%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0200-0300	140	55.97%	16.42%	0.00%	8.96%	2.99%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	7.46%	3.73%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0300-0400	110	55.45%	15.45%	0.00%	9.09%	2.73%	0.91%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	3.64%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0400-0500	110	52.38%	15.24%	0.00%	8.57%	2.86%	0.95%	0.95%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	3.81%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0500-0600	210	34.47%	9.71%	0.00%	5.34%	1.94%	0.49%	0.97%	0.97%	0.00%	0.97%	0.00%	0.00%	0.00%	0.00%	0.00%	42.72%	2.43%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0600-0700	590	27.55%	7.82%	0.00%	4.42%	1.53%	0.34%	0.68%	14.80%	0.17%	1.02%	0.00%	0.00%	0.00%	0.00%	0.00%	39.63%	1.87%	0.17%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0700-0800	1150	38.22%	10.99%	0.09%	6.11%	2.18%	0.44%	0.87%	10.30%	0.17%	1.31%	0.09%	0.09%	0.09%	0.00%	0.00%	26.27%	2.53%	0.26%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0800-0900	1110	41.17%	11.80%	0.09%	6.58%	2.34%	0.45%	0.90%	10.81%	0.18%	1.44%	0.09%	0.09%	0.09%	0.00%	0.00%	20.99%	2.70%	0.27%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	0900-1000	1010	40.83%	11.69%	0.10%	6.54%	2.28%	0.50%	0.89%	11.50%	0.20%	1.39%	0.10%	0.10%	0.10%	0.00%	0.00%	20.81%	2.68%	0.30%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1000-1100	980	39.88%	11.45%	0.10%	6.34%	2.25%	0.41%	0.92%	11.86%	0.20%	1.43%	0.10%	0.10%	0.10%	0.00%	0.00%	21.88%	2.66%	0.31%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1100-1200	1010	40.88%	11.67%	0.10%	7.48%	2.29%	0.40%	0.90%	11.87%	0.20%	1.48%	0.10%	0.10%	0.10%	0.00%	0.00%	20.84%	2.69%	0.30%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1200-1300	910	41.20%	11.85%	0.11%	4.65%	1.66%	0.33%	0.66%	12.07%	0.22%	1.44%	0.11%	0.11%	0.11%	0.00%	0.00%	22.48%	2.77%	0.22%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1300-1400	920	41.61%	11.87%	0.11%	4.68%	1.74%	0.33%	0.65%	11.87%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	0.00%	22.22%	2.72%	0.22%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1400-1500	920	41.75%	11.91%	0.11%	4.70%	1.75%	0.33%	0.66%	11.91%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	0.00%	21.97%	2.73%	0.22%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1500-1600	1020	43.26%	12.39%	0.10%	4.92%	1.77%	0.29%	0.69%	10.72%	0.20%	1.47%	0.10%	0.10%	0.10%	0.00%	0.00%	20.85%	2.85%	0.20%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1600-1700	1000	42.28%	12.12%	0.10%	4.81%	1.70%	0.30%	0.70%	11.42%	0.20%	1.40%	0.10%	0.10%	0.10%	0.00%	0.00%	21.64%	2.81%	0.20%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1700-1800	1000	42.40%	12.08%	0.10%	4.83%	1.71%	0.30%	0.70%	11.48%	0.20%	1.41%	0.10%	0.10%	0.10%	0.00%	0.00%	21.45%	2.82%	0.20%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1800-1900	1000	43.09%	12.31%	0.10%	4.94%	1.72%	0.30%	0.71%	11.50%	0.20%	1.51%	0.10%	0.10%	0.10%	0.00%	0.00%	20.28%	2.83%	0.20%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	1900-2000	890	42.68%	12.27%	0.11%	4.84%	1.80%	0.34%	0.68%	12.84%	0.23%	1.46%	0.11%	0.11%	0.11%	0.00%	0.00%	19.37%	2.82%	0.23%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2000-2100	750	40.54%	11.54%	0.13%	4.56%	1.61%	0.27%	0.67%	13.89%	0.13%	1.34%	0.13%	0.13%	0.13%	0.00%	0.00%	22.28%	2.68%	0.13%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2100-2200	700	39.97%	11.46%	0.14%	4.58%	1.58%	0.29%	0.57%	14.33%	0.14%	1.43%	0.14%	0.14%	0.14%	0.00%	0.00%	22.35%	2.58%	0.14%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2200-2300	630	39.10%	11.22%	0.16%	4.49%	1.60%	0.32%	0.64%	15.71%	0.16%	1.28%	0.16%	0.16%	0.16%	0.00%	0.00%	22.12%	2.56%	0.16%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2300-0000	490

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon
Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Flyover	RD_067	PD	50	27	N	1200-1300	1400	63.26%	18.16%	0.07%	7.15%	2.57%	0.50%	1.00%	0.00%	0.29%	2.14%	0.14%	0.14%	0.21%	0.00%	0.00%	4.15%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1300-1400	1440	63.32%	18.13%	0.07%	7.11%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1400-1500	1440	63.32%	18.13%	0.07%	7.11%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	17	N	1500-1600	1660	63.30%	18.14%	0.06%	7.13%	2.60%	0.48%	0.97%	0.00%	0.30%	2.18%	0.12%	0.12%	0.18%	0.00%	0.00%	4.17%	0.24%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	20	N	1600-1700	1590	63.26%	18.15%	0.06%	7.12%	2.58%	0.50%	0.95%	0.00%	0.32%	2.21%	0.13%	0.13%	0.19%	0.00%	0.00%	4.16%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	20	N	1700-1800	1590	63.27%	18.14%	0.06%	7.14%	2.59%	0.51%	0.95%	0.00%	0.32%	2.15%	0.13%	0.13%	0.19%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	19	N	1800-1900	1610	63.25%	18.10%	0.06%	7.15%	2.61%	0.50%	1.00%	0.00%	0.31%	2.18%	0.12%	0.12%	0.19%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1900-2000	1430	63.28%	18.15%	0.07%	7.15%	2.59%	0.49%	0.98%	0.00%	0.28%	2.17%	0.14%	0.14%	0.21%	0.00%	0.00%	4.13%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	32	N	2000-2100	1140	63.32%	18.17%	0.09%	7.14%	2.65%	0.44%	0.97%	0.00%	0.26%	2.20%	0.09%	0.09%	0.18%	0.00%	0.00%	4.14%	0.26%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	34	N	2100-2200	1050	63.33%	18.10%	0.10%	7.14%	2.57%	0.48%	0.95%	0.00%	0.29%	2.19%	0.10%	0.10%	0.19%	0.00%	0.00%	4.19%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	37	N	2200-2300	920	63.26%	18.15%	0.11%	7.17%	2.61%	0.43%	0.98%	0.00%	0.33%	2.17%	0.11%	0.11%	0.22%	0.00%	0.00%	4.13%	0.22%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	40	N	2300-0000	760	63.35%	18.19%	0.00%	7.17%	2.66%	0.53%	0.93%	0.00%	0.27%	2.12%	0.13%	0.13%	0.13%	0.00%	0.00%	4.12%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0000-0100	240	52.38%	15.15%	0.00%	10.82%	3.90%	0.87%	1.30%	0.00%	0.43%	1.73%	0.00%	0.00%	0.00%	0.00%	9.52%	3.46%	0.43%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0100-0200	170	54.22%	15.66%	0.00%	11.45%	4.22%	0.60%	1.20%	0.00%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	6.63%	3.61%	0.60%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0200-0300	130	53.28%	15.57%	0.00%	11.48%	4.10%	0.82%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	8.20%	3.28%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0300-0400	110	52.48%	14.85%	0.00%	10.89%	3.96%	0.99%	0.99%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	10.89%	2.97%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0400-0500	100	48.96%	14.29%	0.00%	10.20%	4.08%	1.02%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	15.31%	3.06%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0500-0600	210	30.20%	8.91%	0.00%	6.44%	2.48%	0.50%	0.99%	0.99%	0.00%	0.99%	0.00%	0.00%	0.00%	0.00%	46.53%	1.98%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	0600-0700	590	24.10%	6.84%	0.00%	5.13%	1.88%	0.34%	0.68%	15.90%	0.17%	0.85%	0.00%	0.00%	0.00%	0.00%	42.39%	1.54%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	44	N	0700-0800	1120	34.38%	9.81%	0.09%	7.29%	2.61%	0.54%	0.99%	11.34%	0.18%	1.17%	0.09%	0.09%	0.09%	0.00%	28.80%	2.25%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	45	N	0800-0900	1070	37.27%	10.67%	0.09%	7.87%	2.81%	0.56%	1.03%	11.99%	0.19%	1.31%	0.09%	0.09%	0.09%	0.00%	23.22%	2.43%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	46	N	0900-1000	980	36.93%	10.60%	0.10%	7.82%	2.78%	0.51%	1.03%	12.65%	0.21%	1.34%	0.10%	0.10%	0.10%	0.00%	23.05%	2.37%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	46	N	1000-1100	950	36.06%	10.29%	0.11%	7.64%	2.76%	0.53%	0.95%	13.04%	0.21%	1.27%	0.11%	0.11%	0.11%	0.00%	24.18%	2.33%	0.32%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	46	N	1100-1200	970	36.92%	10.55%	0.10%	7.76%	2.79%	0.52%	1.03%	12.72%	0.21%	1.34%	0.10%	0.10%	0.10%	0.00%	23.06%	2.38%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	48	N	1200-1300	750	39.12%	11.21%	0.00%	3.47%	1.20%	0.27%	0.40%	13.89%	0.27%	1.34%	0.13%	0.13%	0.13%	0.00%	25.77%	2.54%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	48	N	1300-1400	770	39.45%	11.27%	0.00%	3.54%	1.31%	0.26%	0.39%	13.63%	0.26%	1.31%	0.13%	0.13%	0.13%	0.00%	25.43%	2.62%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	48	N	1400-1500	770	39.55%	11.30%	0.00%	3.55%	1.31%	0.26%	0.39%	13.67%	0.26%	1.31%	0.13%	0.13%	0.13%	0.00%	25.23%	2.63%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	47	N	1500-1600	850	41.26%	11.77%	0.00%	3.69%	1.31%	0.24%	0.48%	12.37%	0.24%	1.43%	0.12%	0.12%	0.12%	0.00%	24.02%	2.73%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	47	N	1600-1700	830	40.22%	11.47%	0.00%	3.62%	1.33%	0.24%	0.48%	13.04%	0.24%	1.45%	0.12%	0.12%	0.12%	0.00%	24.76%	2.66%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	47	N	1700-1800	830	40.29%	11.53%	0.00%	3.64%	1.33%	0.24%	0.49%	13.11%	0.24%	1.33%	0.12%	0.12%	0.12%	0.00%	24.64%	2.67%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	47	N	1800-1900	820	41.10%	11.71%	0.00%	3.66%	1.34%	0.24%	0.49%	13.17%	0.24%	1.46%	0.12%	0.12%	0.12%	0.00%	23.41%	2.68%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	48	N	1900-2000	740	40.79%	11.60%	0.00%	3.68%	1.23%	0.27%	0.41%	14.73%	0.27%	1.36%	0.14%	0.14%	0.14%	0.00%	22.37%	2.73%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	49	N	2000-2100	630	38.14%	10.90%	0.00%	3.37%	1.28%	0.16%	0.48%	15.71%	0.16%	1.28%	0.16%	0.16%	0.16%	0.00%	25.32%	2.56%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	2100-2200	590	37.61%	10.77%	0.00%	3.42%	1.20%	0.17%	0.51%	16.24%	0.17%	1.37%	0.17%	0.17%	0.17%	0.00%	25.30%	2.56%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	2200-2300	530	36.83%	10.50%	0.00%	3.24%	1.15%	0.19%	0.38%	17.75%	0.19%	1.34%	0.19%	0.19%	0.19%	0.00%	25.19%	2.48%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_068	PD	50	50	N	2300-0000	410	39.30%	11.19%	0.00%	3.48%	1.24%	0.25%	0.50%	11.94%	0.25%	1.24%	0.00%	0.00%	0.00%	0.00%	28.11%	2.49%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0000-0100	560	58.15%	16.67%	0.18%	10.14%	3.62%	0.72%	1.27%	0.00%	0.36%	1.99%	0.18%	0.18%	0.18%	0.00%	2.17%	3.80%	0.36%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0100-0200	410	58.82%	16.91%	0.00%	10.29%	3.68%	0.74%	1.23%	0.00%	0.25%	1.96%	0.00%	0.00%	0.25%	0.00%	1.72%	3.92%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0200-0300	300	58.78%	16.89%	0.00%	10.14%	3.72%	0.68%	1.35%	0.00%	0.34%	2.03%	0.00%	0.00%	0.00%	0.00%	2.03%	3.72%	0.34%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0300-0400	250	58.02%	16.46%	0.00%	10.29%	3.70%	0.82%	1.23%	0.00%	0.41%	2.06%	0.00%	0.00%	0.00%	0.00%	2.88%	3.70%	0.41%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0400-0500	230	57.66%	16.67%	0.00%	9.91%	3.60%	0.45%	1.35%	0.00%	0.45%	1.80%	0.00%	0.00%	0.00%	0.00%	4.05%	3.60%	0.45%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	50	N	0500-0600	330	49.70%	14.33%	0.00%	8.54%	3.05%	0.61%	1.22%	0.30%	0.30%	1.83%	0.00%	0.00%	0.00%	0.00%	16.46%	3.35%	0.30%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	47	N	0600-0700	830	45.39%	12.99%	0.12%	7.89%	2.79%	0.49%	0.97%	6.55%	0.24%	1.58%	0.12%	0.12%	0.12%	0.00%	17.35%	3.03%	0.24%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	36	N	0700-0800	1960	51.79%	14.85%	0.10%	8.98%	3.21%	0.61%	1.17%	3.72%	0.26%	1.79%	0.10%	0.10%	0.15%	0.00%	9.44%	3.42%	0.31%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	35	N	0800-0900	2000	53.14%	15.22%	0.10%	9.24%	3.31%	0.60%	1.21%	3.72%	0.25%	1.86%	0.10%	0.10%	0.15%	0.00%	7.18%	3.52%	0.30%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	0900-1000	1810	52.97%	15.16%	0.11%	9.22%	3.33%	0.61%	1.22%	3.94%	0.28%	1.83%	0.11%	0.11%	0.17%	0.00%	7.16%	3.50%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	38	N	1000-1100	1720	52.59%	15.07%	0.12%	9.13%	3.28%	0.58%	1.22%	4.13%	0.23%	1.86%	0.12%	0.12%	0.17%	0.00%	7.62%	3.49%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1100-1200	1790	52.96%	15.20%	0.11%	9.22%	3.30%	0.61%	1.23%	3.97%	0.22%	1.84%	0.11%	0.11%	0.17%	0.00%	7.15%	3.52%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1200-1300	1590	51.39%	14.69%	0.13%	8.13%	2.96%	0.50%	1.07%	5.30%	0.19%	1.83%	0.13%	0.06%	0.19%	0.00%	9.84%	3.34%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1300-1400	1630	51.54%	14.73%	0.12%	8.20%	2.96%	0.55%	1.05%	5.18%	0.18%	1.79%	0.12%	0.06%	0.18%	0.00%	9.68%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1400-1500	1620	51.60%	14.75%	0.12%	8.21%	2.96%	0.56%	1.05%	5.19%	0.19%	1.79%	0.12%	0.06%	0.19%	0.00%	9.57%	3.40%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1500-1600	1840	52.42%	15.01%	0.11%	8.32%	2.99%	0.54%	1.09%	4.57%	0.22%	1.85%	0.11%	0.05%	0.16%	0.00%	8.86%	3.43%	0.27%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1600-1700	1790	51.85%	14.87%	0.11%	8.25%	2.97%	0.56%	1.07%	4.94%	0.22%	1.85%	0.11%	0.06%	0.17%	0.00%	9.32%	3.37%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	38	N	1700-1800	1780	51.92%	14.88%	0.11%	8.23%	2.99%	0.56%	1.07%	4.96%	0.23%	1.80%	0.11%	0.06%	0.17%	0.00%	9.24%	3.38%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1800-1900	1790	52.32%	14.98%	0.11%	8.33%	2.96%	0.56%	1.06%	4.92%	0.22%	1.84%	0.11%	0.06%	0.17%	0.00%	8.66%	3.41%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1900-2000	1600	52.20%	14.95%	0.13%	8.29%	2.95%	0.57%	1.07%	5.53%	0.19%	1.83%	0.13%	0.06%	0.19%	0.00%	8.29%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2000-2100	1300	50.92%	14.56%	0.08%	8.09%	2.93%	0.54%	1.08%	6.09%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	9.86%	3.31%	0.23%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2100-2200	1210	50.66%	14.49%	0.08%	8.03%	2.90%	0.50%	1.08%	6.37%	0.25%	1.82%	0.08%	0.08%	0.17%	0.00%	9.93%	3.31%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	45	N	2200-2300	1070	50.23%	14.34%	0.09%	7.97%	2.91%	0.56%	1.03%	7.03%	0.19%	1.78%	0.09%	0.09%	0.19%	0.00%	9.93%	3.28%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	47	N	2300-0000	860	51.35%	14.74%	0.12%	8.19%	2.92%	0.58%	1.05%	4.56%	0.23%	1.75%	0.12%	0.00%	0.12%	0.00%	10.64%	3.39%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	45	N	0000-0100	370	58.36%	16.71%	0.00%	9.04%	3.29%	0.55%	1.10%	0.00%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	4.11%	3.84%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	48	N	0100-0200	270	59.26%	17.04%	0.00%	9.26%	3.33%	0.74%	1.11%	0.00%	0.37%	1.85%	0.00%	0.00%	0.00%	0.00%	2.96%	3.70%	0.37%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0200-0300	200	59.18%	16.84%	0.00%	9.18%	3.06%	0.51%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	3.57%	4.08%	0.51%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0300-0400	170	58.02%	16.67%	0.00%	9.26%	3.09%	0.62%	1.23%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	4.94%	3.70%	0.62%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0400-0500	150	57.05%	16.11%	0.00%	8.72%	3.36%	0.67%	1.34%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	6.71%	4.03%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	49	N	0500-0600	250	54.49%	12.65%	0.00%	8.07%	2.45%	0.41%	0.82%	0.00%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	26.54%	2.86%	0.41%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	37	N	0600-0700	650	38.79%	11.06%	0.00%	6.07%	2.18%	0.31%	0.78%	9.97%	0.16%	1.25%	0.16%	0.00%	0.16%	0.00%	26.48%	2.49%	0.16%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0700-0800	1420	47.67%	13.63%	0.07%	7.42%	2.61%	0.49%	0.92%	6.07%	0.21%	1.62%	0.14%	0.07%	0.14%	0.00%	15.54%	3.11%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0800-0900	1420	49.75%	14.20%	0.07%	7.70%	2.76%	0.49%	0.99%	6.22%	0.21%	1.70%	0.14%	0.07%	0.14%	0.00%	12.01%	3.25%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0900-1000	1290	49.53%	14.12%	0.08%	7.64%	2.73%	0.47%	1.01%	6.63%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.93%	3.20%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1000-1100	1230	48.86%	13.98%	0.08%	7.56%	2.68%	0.49%	0.98%	6.91%	0.24%	1.71%	0.16%	0.08%	0.16%	0.00%	12.68%	3.17%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1100-1200	1280	49.41%	14.10%	0.08%	7.67%	2.74%	0.47%	1.02%	6.66%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.98%	3.21%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	23	N	1200-1300	1070	48.78%	13.95%	0.09%	5.71%	2.06%	0.37%	0.75%	7.87%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	14.61%	3.18%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1300-1400	1090	48.99%	14.04%	0.09%	5.69%	2.11%	0.37%	0.83%	7.71%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.40%	3.21%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1400-1500	1090	48.08%	14.06%	0.09%	5.70%	2.11%	0.37%	0.83%	7.72%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.25%	3.22%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1500-1600	1230	50.33%	14.38%	0.08%	5.88%	2.12%	0.41%	0.82%	6.86%	0.25%	1.72%	0.08%	0.08%	0.16%	0.00%	13.32%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1600-1700	1200	49.58%	14.18%	0.08%	5.79%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.93%	3.19%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1700-1800	1190	49.62%	14.15%	0.08%	5.81%	2.11%	0.42%	0.84%	7.41%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.82%	3.20%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1800-1900	1200	50.17%	14.35%	0.08%	5.87%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.00%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	24	N	1900-2000	1070	49.95%	14.30%	0.09%	5.83%	2.07%	0.38%	0.85%	8.28%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	12.42%	3.20%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	30	N	2000-2100	880	48.23%	13.80%	0.11%	5.59%	2.05%	0.34%	0.80%	9.01%	0.23%	1.60%	0.11%	0.11%	0.11%	0.00%	14.60%	3.08%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	32	N	2100-2200	820	47.80%	13.69%	0.12%	5.62%	2.08%	0.37%	0.73%	9.41%	0.24%	1.59%	0.12%	0.12%	0.12%	0.00%	14.67%	3.06%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	35	N	2200-2300	730	47.11%	13.50%	0.14%	5.51%	1.93%	0.41%	0.83%	10.33%	0.28%	1.65%	0.14%	0.14%	0.14%	0.00%	14.60%	3.03%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	39	N	2300-0000	580	48.95%	13.94%	0.00%	5.75%	2.00%	0.35%	0.87%	6.79%	0.17%	1.74%	0.00%	0.00%	0.17%	0.00%	15.85%	3.14%	0.17%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	44	N	0000-0100	400	59.60%	17.17%	0.00%	9.55%	3.54%	0.76%	1.26%	0.00%	0.25%	2.02%	0.25%	0.00%	0.25%	0.00%	1.01%	3.79%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	47	N	0100-0200	300	59.80%	17.23%	0.00%	9.80%	3.38%	0.68%	1.35%	0.00%	0.34%	2.03%	0.00%	0.00%	0.34%	0.00%	0.68%	4.05%	0.34%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0200-0300	220	60.09%	17.37%	0.00%	9.86%	3.76%	0.47%	1.41%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.94%	3.76%	0.47%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0300-0400	180	59.77%	17.24%	0.00%	9.77%	3.45%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	1.15%	4.02%	0.57%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0400-0500	160	59.75%	16.98%	0.00%	10.06%	3.77%	0.63%	1.26%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	49	N	0500-0600	220	55.56%	15.74%	0.00%	9.26%	3.24%	0.46%	1.39%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.33%	3.70%	0.46%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	41	N	0600-0700	530	52.77%	15.11%	0.00%	8.60%	3.06%	0.57%	1.15%	3.44%	0.19%	1.91%	0.19%	0.00%	0.19%	0.00%	9.18%	3.44%	0.19%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0700-0800	1330	56.24%	16.09%	0.08%	9.25%	3.31%	0.68%	1.20%	1.88%	0.23%	1.95%	0.15%	0.08%	0.23%	0.00%	4.66%	3.68%	0.30%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0800-0900	1370	57.02%	16.30%	0.07%	9.36%	3.36%	0.66%	1.24%	1.83%	0.22%	1.97%	0.15%	0.07%	0.22%	0.00%	3.51%	3.73%	0.29%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0900-1000	1240	56.97%	16.29%	0.08%	9.32%	3.32%	0.65%	1.22%	1.94%	0.24%	1.94%	0.16%	0.08%	0.24%	0.00%	3.48%	3.73%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	17	N	1000-1100	1180	56.63%	16.24%	0.09%	9.27%	3.32%	0.68%	1.28%	2.04%	0.26%	1.96%	0.17%	0.09%	0.26%	0.00%	3.74%	3.74%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1100-1200	1230	56.88%	16.27%	0.08%	9.36%	3.34%	0.65%	1.22%	1.95%	0.24%	1.95%	0.16%	0.08%	0.24%	0.00%	3.50%	3.74%	0.33%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	20	N	1200-1300	1

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1300-1400	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1400-1500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1500-1600	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1600-1700	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1700-1800	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1800-1900	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1900-2000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1300-1400	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1400-1500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1500-1600	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1600-1700	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1700-1800	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1800-1900	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	1900-2000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_074	LD	50	30	N	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0000-0100	70	59.68%	17.74%	0.00%	11.29%	3.23%	1.61%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0100-0200	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0200-0300	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0500-0600	40	61.29%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0600-0700	80	58.90%	16.44%	0.00%	10.96%	4.11%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	1.37%	4.11%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0700-0800	210	58.21%	16.92%	0.00%	10.95%	3.98%	1.00%	1.49%	0.00%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	0.50%	3.98%	0.50%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0800-0900	210	58.65%	16.83%	0.00%	11.06%	3.85%	0.96%	1.44%	0.00%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.48%	3.85%	0.48%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0900-1000	190	58.20%	16.93%	0.00%	11.11%	3.70%	1.06%	1.59%	0.00%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	0.53%	3.70%	0.53%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	28	N	1000-1100	180	58.10%	16.76%	0.00%	11.17%	3.91%	1.12%	1.68%	0.00%	0.56%	1.68%	0.00%	0.00%	0.00%	0.00%	0.56%	3.91%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	1100-1200	190	58.29%	16.58%	0.00%	11.23%	3.74%	1.07%	1.60%	0.00%	0.53%	2.14%	0.00%	0.00%	0.00%	0.00%	0.53%	3.74%	0.53%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1200-1300	120	62.16%	17.12%	0.00%	9.01%	2.70%	0.90%	1.80%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1300-1400	120	61.95%	17.70%	0.00%	8.85%	2.65%	0.88%	1.77%	0.00%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1400-1500	120	61.95%	17.70%	0.00%	8.85%	2.65%	0.88%	1.77%	0.00%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1500-1600	140	61.83%	17.56%	0.00%	9.16%	3.05%	0.76%	1.53%	0.00%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1600-1700	130	61.42%	17.32%	0.00%	9.45%	3.15%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1700-1800	130	61.60%	17.60%	0.00%	8.80%	3.20%	0.80%	1.60%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1800-1900	130	61.72%	17.19%	0.00%	9.38%	3.13%	0.78%	1.56%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1900-2000	120	61.95%	17.70%	0.00%	8.85%	2.65%	0.88%	1.77%	0.00%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2000-2100	90	62.22%	17.78%	0.00%	8.89%	3.33%	1.11%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2100-2200	90	60.71%	17.86%	0.00%	9.52%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2200-2300	80	60.81%	17.57%	0.00%	9.46%	2.70%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2300-0000	60	63.79%	17.24%	0.00%	8.62%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0000-0100	90	59.09%	17.05%	0.00%	11.36%	4.55%	1.14%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0100-0200	70	60.94%	17.19%	0.00%	10.94%	4.69%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0200-0300	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0300-0400	40	58.97%	17.95%	0.00%	10.26%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0400-0500	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0500-0600	50	57.45%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	29	N	0600-0700	110	58.10%	16.19%	0.00%	11.43%	3.81%	0.95%	0.95%	0.95%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	1.90%	3.81%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0700-0800	290	57.69%	16.43%	0.00%	11.19%	4.20%	0.70%	1.40%	0.35%	0.35%	2.10%	0.00%	0.00%	0.00%	0.35%	0.00%	1.05%	3.85%	0.35%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0800-0900	300	58.31%	16.61%	0.00%	11.19%	4.07%	0.68%	1.36%	0.34%	0.34%	2.03%	0.00%	0.00%	0.00%	0.34%	0.00%	0.68%	3.73%	0.34%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0900-1000	270	58.05%	16.48%	0.00%	11.24%	4.12%	0.75%	1.50%	0.37%	0.37%	1.87%	0.00%	0.00%	0.00%	0.37%	0.00%	0.75%	3.75%	0.37%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1000-1100	260	58.33%	16.67%	0.00%	11.11%	3.97%	0.79%	1.19%	0.40%	0.40%	1.98%	0.00%	0.00%	0.00%	0.40%	0.00%	0.79%	3.57%	0.40%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1100-1200	270	57.89%	16.54%	0.00%	11.28%	4.14%	0.75%	1.50%	0.38%	0.38%	1.88%	0.00%	0.00%	0.00%	0.38%	0.00%	0.75%	3.76%	0.38%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1200-1300	230	61.57%	17.90%	0.00%	6.55%	2.62%	0.44%	0.87%	0.87%	0.44%	2.18%	0.00%	0.00%	0.00%	0.44%	0.00%	1.75%	3.93%	0.44%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1300-1400	240	61.44%	17.80%	0.00%	6.78%	2.54%	0.42%	0.85%	0.85%	0.42%	2.12%	0.00%	0.00%	0.00%	0.42%	0.00%	1.69%	4.24%	0.42%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1400-1500	240	61.44%	17.80%	0.00%	6.78%	2.54%	0.42%	0.85%	0.85%	0.42%	2.12%	0.00%	0.00%	0.00%	0.42%	0.00%	1.69%	4.24%	0.42%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1500-1600	270	62.08%	17.84%	0.00%	6.69%	2.60%	0.37%	0.74%	0.74%	0.37%	2.23%	0.00%	0.00%	0.00%	0.37%	0.00%	1.49%	4.09%	0.37%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1600-1700	260	61.78%	17.76%	0.00%	6.56%	2.70%	0.39%	0.77%	0.77%	0.39%	2.32%	0.00%	0.00%	0.00%	0.39%	0.00%	1.54%	4.25%	0.39%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1700-1800	260	61.78%	17.76%	0.00%	6.56%	2.70%	0.39%	0.77%	0.77%	0.39%	2.32%	0.00%	0.00%	0.00%	0.39%	0.00%	1.54%	4.25%	0.39%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1800-1900	270	61.83%	17.94%	0.00%	6.49%	2.67%	0.38%	0.76%	0.76%	0.38%	2.29%	0.00%	0.00%	0.00%	0.38%	0.00%	1.53%	4.20%	0.38%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1900-2000	240	62.07%	17.67%	0.00%	6.90%	2.59%	0.43%	0.86%	0.86%	0.43%	2.16%	0.00%	0.00%	0.00%	0.43%	0.00%	1.29%	3.88%	0.43%	100.00%
Tung Tsing Road	RD_076	LD	50	27	N	2000-2100	190	61.50%	17.65%	0.00%	6.42%	2.67%	0.53%	0.53%	1.07%	0.53%	2.14%	0.00%	0.00%	0.00%	0.53%	0.00%	1.60%	4.28%	0.53%	100.00%
Tung Tsing Road	RD_076	LD	50	28	N	2100-2200	180	61.63%	17.44%	0.00%	6.40%	2.33%	0.58%	0.58%	1.16%	0.58%	2.33%	0.00%	0.00%	0.00%	0.58%	0.00%	1.74%	4.07%	0.58%	100.00%
Tung Tsing Road	RD_076	LD	50	28	N	2200-2300	160	60.78%	17.65%	0.00%	6.54%	2.61%	0.65%	0.65%	1.31%	0.65%	1.96%	0.00%	0.00%	0.00%	0.65%	0.00%	1.96%	3.92%	0.65%	100.00%
Tung Tsing Road	RD_076	LD	50	29	N	2300-0000	130	62.81%	18.18%	0.00%	6.61%	2.48%	0.00%	0.83%	0.83%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	0.00%	1.65%	4.13%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	29	N	0000-0100	70	57.81%	17.19%	0.00%	12.50%	4.69%	1.56%	1.56%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Dakota Drive	RD_078	LD	50	25	N	1400-1500	150	53.69%	15.44%	0.00%	15.44%	6.04%	1.34%	2.01%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.67%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	23	N	1500-1600	180	53.80%	15.20%	0.00%	15.79%	5.85%	1.17%	2.34%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.58%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1600-1700	170	53.33%	15.15%	0.00%	15.76%	6.06%	1.21%	2.42%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.61%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1700-1800	170	53.33%	15.15%	0.00%	15.76%	6.06%	1.21%	2.42%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.61%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1800-1900	170	53.61%	15.06%	0.00%	15.66%	6.02%	1.20%	2.41%	0.00%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.60%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1900-2000	150	53.74%	14.97%	0.00%	15.65%	6.12%	1.36%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	3.40%	0.68%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	26	N	2000-2100	120	53.39%	15.25%	0.00%	16.10%	5.93%	0.85%	2.54%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.39%	0.85%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	2100-2200	110	53.21%	15.60%	0.00%	15.60%	5.50%	0.92%	2.75%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.92%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	2200-2300	100	53.68%	14.74%	0.00%	15.79%	6.32%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	28	N	2300-0000	80	53.85%	15.38%	0.00%	15.38%	6.41%	1.28%	2.56%	0.00%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0000-0100	420	55.72%	15.82%	0.00%	10.22%	3.65%	0.73%	1.22%	0.00%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	0.00%	5.84%	3.65%	0.49%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0100-0200	300	57.00%	16.33%	0.00%	10.33%	3.67%	0.67%	1.33%	0.00%	0.33%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.33%	3.67%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0200-0300	220	56.62%	15.98%	0.00%	10.50%	3.65%	0.46%	1.37%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	5.48%	3.65%	0.46%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0300-0400	190	55.49%	15.93%	0.00%	9.89%	3.85%	0.55%	1.10%	0.00%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	3.85%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0400-0500	170	53.53%	15.29%	0.00%	10.00%	3.53%	0.59%	1.18%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	3.53%	0.59%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0500-0600	310	38.03%	10.82%	0.00%	6.89%	2.62%	0.33%	0.98%	0.98%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	0.00%	35.08%	2.62%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0600-0700	840	31.94%	9.09%	0.00%	5.86%	2.03%	0.36%	0.72%	12.56%	0.12%	1.08%	0.12%	0.00%	0.12%	0.00%	0.00%	33.61%	2.15%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	44	N	0700-0800	1730	41.86%	11.99%	0.06%	7.64%	2.72%	0.52%	0.98%	8.22%	0.17%	1.45%	0.12%	0.06%	0.12%	0.00%	0.00%	21.02%	2.78%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	44	N	0800-0900	1700	44.35%	12.71%	0.06%	8.12%	2.88%	0.53%	1.06%	8.53%	0.18%	1.53%	0.12%	0.06%	0.12%	0.00%	0.00%	16.53%	2.94%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	45	N	0900-1000	1550	44.07%	12.64%	0.06%	8.04%	2.85%	0.52%	1.04%	9.07%	0.19%	1.49%	0.13%	0.06%	0.13%	0.00%	0.00%	16.46%	2.92%	0.32%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1000-1100	1490	43.28%	12.43%	0.07%	7.93%	2.82%	0.54%	1.01%	9.41%	0.20%	1.48%	0.13%	0.07%	0.13%	0.00%	0.00%	17.34%	2.89%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	45	N	1100-1200	1540	44.04%	12.64%	0.07%	8.08%	2.87%	0.52%	1.04%	9.12%	0.20%	1.50%	0.13%	0.07%	0.13%	0.00%	0.00%	16.42%	2.93%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	47	N	1200-1300	1300	45.83%	13.14%	0.08%	6.03%	2.16%	0.39%	0.77%	9.20%	0.23%	1.55%	0.08%	0.08%	0.15%	0.00%	0.00%	17.08%	3.01%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	47	N	1300-1400	1320	46.10%	13.19%	0.08%	6.07%	2.20%	0.38%	0.76%	9.02%	0.23%	1.59%	0.08%	0.08%	0.15%	0.00%	0.00%	16.83%	3.03%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	47	N	1400-1500	1320	46.17%	13.21%	0.08%	6.07%	2.20%	0.38%	0.76%	9.04%	0.23%	1.59%	0.08%	0.08%	0.15%	0.00%	0.00%	16.70%	3.04%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1500-1600	1480	47.49%	13.62%	0.07%	6.23%	2.24%	0.41%	0.81%	8.06%	0.20%	1.63%	0.07%	0.07%	0.14%	0.00%	0.00%	15.65%	3.12%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1600-1700	1440	46.67%	13.40%	0.07%	6.11%	2.22%	0.42%	0.83%	8.61%	0.21%	1.60%	0.07%	0.07%	0.14%	0.00%	0.00%	16.32%	3.06%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1700-1800	1440	46.76%	13.40%	0.07%	6.14%	2.23%	0.42%	0.77%	8.65%	0.21%	1.61%	0.07%	0.07%	0.14%	0.00%	0.00%	16.19%	3.07%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	46	N	1800-1900	1440	47.36%	13.56%	0.07%	6.19%	2.23%	0.42%	0.83%	8.62%	0.21%	1.60%	0.07%	0.07%	0.14%	0.00%	0.00%	15.30%	3.13%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	47	N	1900-2000	1290	47.08%	13.48%	0.08%	6.16%	2.18%	0.39%	0.78%	9.66%	0.23%	1.64%	0.08%	0.08%	0.16%	0.00%	0.00%	14.65%	3.12%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	49	N	2000-2100	1070	45.12%	12.95%	0.09%	5.91%	2.16%	0.38%	0.75%	10.51%	0.19%	1.50%	0.09%	0.09%	0.09%	0.00%	0.00%	16.98%	3.00%	0.19%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	49	N	2100-2200	1000	44.72%	12.86%	0.10%	5.83%	2.11%	0.40%	0.80%	10.95%	0.20%	1.51%	0.10%	0.10%	0.10%	0.00%	0.00%	17.09%	2.91%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	2200-2300	890	43.95%	12.66%	0.11%	5.76%	2.03%	0.34%	0.79%	12.09%	0.23%	1.47%	0.11%	0.11%	0.11%	0.00%	0.00%	17.06%	2.94%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	2300-0000	700	45.90%	13.24%	0.00%	6.04%	2.16%	0.43%	0.72%	7.91%	0.14%	1.58%	0.00%	0.00%	0.14%	0.00%	0.00%	18.56%	3.02%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0000-0100	820	58.19%	16.63%	0.12%	9.90%	3.55%	0.61%	1.34%	0.00%	0.24%	2.08%	0.12%	0.12%	0.24%	0.00%	0.00%	2.69%	3.79%	0.37%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0100-0200	610	58.81%	16.80%	0.16%	9.88%	3.62%	0.66%	1.32%	0.00%	0.33%	1.98%	0.16%	0.00%	0.16%	0.00%	0.00%	1.98%	3.79%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0200-0300	450	58.50%	16.78%	0.00%	9.98%	3.63%	0.68%	1.36%	0.00%	0.23%	2.04%	0.00%	0.00%	0.23%	0.00%	0.00%	2.49%	3.85%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0300-0400	360	58.06%	16.67%	0.00%	9.72%	3.61%	0.56%	1.39%	0.00%	0.28%	1.94%	0.00%	0.00%	0.28%	0.00%	0.00%	3.33%	3.89%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0400-0500	340	57.36%	16.22%	0.00%	9.61%	3.60%	0.60%	1.20%	0.00%	0.30%	2.10%	0.00%	0.00%	0.30%	0.00%	0.00%	4.80%	3.60%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	50	N	0500-0600	510	48.21%	13.75%	0.00%	8.17%	2.99%	0.60%	1.00%	0.40%	0.20%	1.59%	0.00%	0.00%	0.20%	0.00%	0.00%	19.52%	3.19%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	47	N	0600-0700	1280	43.47%	12.43%	0.08%	7.35%	2.66%	0.47%	0.94%	7.51%	0.16%	1.49%	0.08%	0.08%	0.16%	0.00%	0.00%	20.09%	2.81%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	35	N	0700-0800	2980	50.59%	14.48%	0.10%	8.57%	3.06%	0.57%	1.14%	4.37%	0.24%	1.78%	0.10%	0.07%	0.17%	0.00%	0.00%	11.15%	3.33%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	35	N	0800-0900	3010	52.18%	14.92%	0.10%	8.84%	3.16%	0.60%	1.16%	4.39%	0.23%	1.83%	0.10%	0.07%	0.17%	0.00%	0.00%	8.54%	3.42%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	37	N	0900-1000	2730	51.98%	14.87%	0.11%	8.81%	3.16%	0.59%	1.17%	4.66%	0.22%	1.84%	0.11%	0.07%	0.18%	0.00%	0.00%	8.52%	3.41%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	38	N	1000-1100	2610	51.54%	14.76%	0.12%	8.72%	3.11%	0.58%	1.15%	4.88%	0.23%	1.81%	0.12%	0.08%	0.15%	0.00%	0.00%	9.07%	3.38%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	37	N	1100-1200	2710	52.03%	14.87%	0.11%	8.80%	3.14%	0.59%	1.15%	4.70%	0.22%	1.81%	0.11%	0.07%	0.15%	0.00%	0.00%	8.54%	3.40%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	41	N	1200-1300	2150	52.05%	14.93%	0.09%	5.72%	2.05%	0.37%	0.74%	6.33%	0.23%	1.81%	0.14%	0.09%	0.14%	0.00%	0.00%	11.67%	3.44%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	41	N	1300-1400	2200	52.26%	14.99%	0.09%	5.74%	2.05%	0.41%	0.73%	6.20%	0.23%	1.82%	0.14%	0.09%	0.14%	0.00%	0.00%	11.53%	3.42%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	41	N	1400-1500	2200	52.33%	15.01%	0.09%	5.75%	2.05%	0.41%	0.73%	6.20%	0.23%	1.82%	0.14%	0.09%	0.14%	0.00%	0.00%	11.41%	3.42%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	39	N	1500-1600	2490	53.30%	15.27%	0.08%	5.84%	2.10%	0.40%	0.77%	5.48%	0.24%	1.85%	0.12%	0.08%	0.16%	0.00%	0.00%	10.60%	3.51%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	39	N	1600-1700	2410	52.72%	15.08%	0.08%	5.77%	2.08%	0.42%	0.75%	5.90%	0.25%	1.83%	0.12%	0.08%	0.17%	0.00%	0.00%	11.09%	3.45%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	39	N	1700-1800	2400	52.71%	15.10%	0.08%	5.80%	2.09%	0.42%	0.75%	5.92%	0.25%	1.83%	0.13%	0.08%	0.17%	0.00%	0.00%	11.01%	3.46%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	39	N	1800-1900	2420	53.19%	15.23%	0.08%	5.84%	2.11%	0.41%	0.75%	5.88%	0.25%	1.86%	0.12%	0.08%	0.17%	0.00%	0.00%	10.35%	3.48%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	41	N	1900-2000	2160	53.00%	15.19%	0.09%	5.81%	2.09%	0.42%	0.74%	6.60%	0.23%	1.86%	0.14%	0.09%	0.14%	0.00%	0.00%	9.94%	3.48%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	44	N	2000-2100	1770	51.50%	14.75%	0.06%	5.62%	2.04%	0.40%	0.74%	7.26%	0.23%	1.82%	0.11%	0.06%	0.17%	0.00%	0.00%	11.68%	3.40%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	45	N	2100-2200	1640	51.22%	14.70%	0.06%	5.61%	2.01%	0.37%	0.73%	7.62%	0.24%	1.81%	0.12%	0.06%	0.18%	0.00%	0.00%	11.77%	3.35%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	46	N	2200-2300	1460	50.62%	14.53%	0.07%	5.58%	2.00%	0.41%	0.76%	8.40%	0.21%	1.79%	0.14%	0.07%	0.14%	0.00%	0.00%	11.78%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	48	N	2300-0000	1160	51.98%	14.91%	0.09%	5.69%	2.07%	0.43%	0.78%	5.34%	0.26%	1.81%	0.09%	0.09%	0.17%	0.00%	0.00%	12.67%	3.45%	0.17%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	29	N	0000-0100	60	59.65%	17.54%	0.00%	10.53%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0100-0200	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0200-0300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0300-0400	30	57.69%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0400-0500	30	58.33%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0500-0600	40	51.52%	15.15%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	15.15%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	28	N	0600-0700	90	49.38%	13.58%	0.00%	8.64%	3.70%	0.00%	1.23%	4.94%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	14.81%	2.47%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0700-0800	210	52.20%	15.12%	0.00%	10.10%	3.90%	0.49%	1.46%	2.93%	0.49%	3.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.80%	3.41%	0.49%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0800-0900	210	53.85%	15.38%	0.00%	10.10%	3.85%	0.48%	1.44%	2.88%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	3.37%	0.48%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	0900-1000	190	53.44%	15.34%	0.00%	10.05%	3.70%	0.53%	1.59%	3.17%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	5.82%	3.17%	0.53%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	1000-1100	180	53.33%	15.00%	0.00%	10.00%	3.89%	0.56%	1.67%	3.33%	0.56%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.11%	3.33%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	1100-1200	190	53.19%	15.43%	0.00%	10.11%	3.72%	0.53%	1.60%	3.19%	0.53%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	5.85%	3.19%	0.53%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1200-1300	240	56.30%	16.39%	0.00%	5.04%	1.68%	0.42%	0.84%	4.62%	0.42%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	8.40%	3.36%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1300-1400	250	56.56%	16.39%	0.00%	4.92%	1.64%	0.41%	0.82%	4.51%	0.41%	2.05%	0.00%	0.00%	0.41%	0.00%	0.00%	8.20%	3.69%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1400-1500	250	56.56%	16.39%	0.00%	4.92%	1.64%	0.41%	0.82%	4.51%	0.41%	2.05%	0.00%	0.00%	0.41%	0.00%	0.00%	8.20%	3.69%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	18	N	1500-1600	280	57.40%	16.61%	0.00%	5.05%	1.81%	0.36%	0.72%	3.97%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	0.00%	7.58%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1600-1700	270	56.93%	16.48%	0.00%	4.87%	1.87%	0.37%	0.75%	4.12%	0.37%	2.25%	0.00%	0.00%	0.37%	0.00%	0.00%	7.87%	3.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1700-1800	270	56.93%	16.48%	0.00%	4.87%	1.87%	0.37%	0.75%	4.12%	0.37%	2.25%	0.00%	0.00%	0.37%	0.00%	0.00%	7.87%	3.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	18	N	1800-1900	270	57.04%	16.67%	0.00%	5.19%	1.85%	0.37%	0.74%	4.07%	0.37%	2.22%	0.00%	0.00%	0.37%	0.00%	0.00%	7.41%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1900-2000	240	57.08%	16.67%	0.00%	5.00%	1.67%	0.42%	0.83%	4.58%	0.42%	2.08%	0.00%	0.00%	0.42%	0.00%	0.00%	7.08%	3.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	2000-2100	200	55.90%	16.41%	0.00%	5.13%	1.54%	0.51%	0.51%	5.13%	0.51%	2.05%	0.00%	0.00%	0.51%	0.00%	0.00%	8.21%	3.59%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	2100-2200	190	55.80%	16.02%	0.00%	4.97%	1.66%	0.55%	0.55%	5.52%	0.55%	2.21%	0.00%	0.00%	0.55%	0.00%	0.00%	8.29%	3.31%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	24	N	2200-2300	170	54.32%	16.05%	0.00%	4.94%	1.85%	0.62%	0.62%	6.17%	0.62%	1.85%	0.00%	0.00%	0.62%	0.00%	0.00%	8.64%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	26	N	2300-0000	130	56.69%	16.54%	0.00%	4.72%	1.57%	0.00%	0.79%	3.94%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	9.45%	3.94%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0000-0100	50	59.52%	16.67%	0.00%	9.52%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0100-0200	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0200-0300	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0300-0400	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0400-0500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0500-0600	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0600-0700	50	61.22%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0700-0800	140	60.45%	17.16%	0.00%	9.70%	3.73%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0800-0900	140	60.43%	17.27%	0.00%	10.07%	3.60%	0.72%	1.44%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0900-1000	130	59.84%	17.32%	0.00%	10.24%	3.94%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1000-1100	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1100-1200	130	60.00%	17.60%	0.00%	10.40%	3.20%	0.80%	1.60%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Muk Wo Street	RD_084	LD	50	30	N	0300-0400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0400-0500	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0500-0600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0600-0700	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0700-0800	120	59.48%	17.24%	0.00%	10.34%	3.45%	0.86%	1.72%	0.00%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0800-0900	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0900-1000	110	59.09%	17.27%	0.00%	10.00%	3.64%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1000-1100	110	60.19%	17.48%	0.00%	9.71%	2.91%	0.97%	1.94%	0.00%	0.00%	2.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1100-1200	110	59.63%	17.43%	0.00%	10.09%	3.67%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1200-1300	100	61.05%	16.84%	0.00%	10.53%	3.16%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	3.16%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1300-1400	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1400-1500	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1500-1600	120	60.71%	16.96%	0.00%	10.71%	3.57%	0.89%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1600-1700	110	60.19%	16.67%	0.00%	11.11%	3.70%	0.93%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1700-1800	110	60.75%	16.82%	0.00%	10.28%	3.74%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1800-1900	110	60.55%	16.51%	0.00%	11.01%	3.67%	0.92%	1.83%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1900-2000	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2000-2100	80	61.04%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2100-2200	80	59.72%	16.67%	0.00%	11.11%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2200-2300	70	60.32%	17.46%	0.00%	11.11%	3.17%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2300-0000	60	60.78%	17.65%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0000-0100	50	60.42%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0100-0200	40	62.86%	17.14%	0.00%	11.43%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0200-0300	30	61.54%	19.23%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0300-0400	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0400-0500	20	63.16%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0500-0600	30	65.22%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	0600-0700	60	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	28	N	0700-0800	160	60.39%	17.53%	0.00%	9.74%	3.90%	0.65%	1.30%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.65%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	28	N	0800-0900	160	60.63%	17.50%	0.00%	10.00%	3.75%	0.63%	1.25%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.63%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	28	N	0900-1000	150	60.84%	17.48%	0.00%	9.79%	3.50%	0.70%	1.40%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.50%	0.70%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	29	N	1000-1100	140	60.14%	17.39%	0.00%	10.14%	3.62%	0.72%	1.45%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.62%	0.72%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	28	N	1100-1200	150	60.84%	17.48%	0.00%	9.79%	3.50%	0.70%	1.40%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.50%	0.70%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1200-1300	80	59.21%	17.11%	0.00%	10.53%	3.95%	1.32%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1300-1400	80	59.74%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1400-1500	80	59.74%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1500-1600	90	60.92%	17.24%	0.00%	10.34%	3.45%	1.15%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1600-1700	90	60.71%	16.67%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1700-1800	90	60.71%	16.67%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1800-1900	90	60.00%	17.65%	0.00%	10.59%	3.53%	1.18%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	1900-2000	80	59.74%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	2000-2100	60	61.02%	16.95%	0.00%	10.17%	3.39%	1.69%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	2100-2200	60	59.65%	17.54%	0.00%	10.53%	3.51%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	2200-2300	50	59.18%	16.33%	0.00%	10.20%	4.08%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Muk Wo Street	RD_085	LD	50	30	N	2300-0000	40	63.16%	18.42%	0.00%	10.53%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	0000-0100	290	62.76%	17.93%	0.00%	7.59%	2.76%	0.69%	1.03%	0.00%	0.34%	2.07%	0.00%	0.00%	0.00%	0.34%	0.00%	4.14%	0.34%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0100-0200	220	62.67%	17.97%	0.00%	7.83%	2.76%	0.46%	0.92%	0.00%	0.46%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.15%	0.46%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0200-0300	160	63.64%	18.18%	0.00%	7.79%	2.60%	0.65%	1.30%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0300-0400	130	63.49%	18.25%	0.00%	7.94%	2.38%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.97%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0400-0500	120	62.93%	18.10%	0.00%	7.76%	2.59%	0.86%	0.86%	0.00%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	0500-0600	150	63.45%	17.93%	0.00%	7.59%	2.76%	0.69%	1.38%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	0600-0700	340	62.72%	18.05%	0.00%	7.69%	2.66%	0.59%	1.18%	0.00%	0.30%	2.07%	0.00%	0.00%	0.30%	0.00%	0.00%	4.14%	0.30%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	33	N	0700-0800	920	62.70%	17.88%	0.11%	7.63%	2.73%	0.55%	1.09%	0.00%	0.33%	2.18%	0.11%	0.11%	0.22%	0.00%	0.00%	4.03%	0.33%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	33	N	0800-0900	960	62.72%	17.91%	0.10%	7.64%	2.72%	0.52%	1.05%	0.00%	0.31%	2.20%	0.10%	0.10%	0.21%	0.00%	0.00%	4.08%	0.31%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	34	N	0900-1000	870	62.65%	17.87%	0.12%	7.66%	2.67%	0.58%	1.04%	0.00%	0.35%	2.20%	0.12%	0.12%	0.23%	0.00%	0.00%	4.06%	0.35%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	34	N	1000-1100	820	62.67%	17.87%	0.12%	7.59%	2.68%	0.49%	1.10%	0.00%	0.37%	2.20%	0.12%	0.12%	0.24%	0.00%	0.00%	4.04%	0.37%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	34	N	1100-1200	860	62.73%	17.87%	0.12%	7.59%	2.69%	0.47%	1.05%	0.00%	0.35%	2.22%	0.12%	0.12%	0.23%	0.00%	0.00%	4.09%	0.35%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1200-1300	420	60.77%	17.43%	0.00%	9.20%	3.39%	0.73%	1.21%	0.00%	0.24%	1.94%	0.24%	0.00%	0.24%	0.00%	0.00%	4.12%	0.48%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1300-1400	430	60.85%	17.45%	0.00%	9.20%	3.30%	0.71%	1.18%	0.00%	0.24%	2.12%	0.24%	0.00%	0.24%	0.00%	0.00%	4.01%	0.47%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1400-1500	430	60.85%	17.45%	0.00%	9.20%	3.30%	0.71%	1.18%	0.00%	0.24%	2.12%	0.24%	0.00%	0.24%	0.00%	0.00%	4.01%	0.47%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	37	N	1500-1600	490	60.99%	17.45%	0.00%	9.24%	3.29%	0.62%	1.23%	0.00%	0.21%	2.05%	0.21%	0.00%	0.21%	0.00%	0.00%	4.11%	0.41%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1600-1700	470	60.90%	17.52%	0.00%	9.19%	3.21%	0.64%	1.28%	0.00%	0.21%	2.14%	0.21%	0.00%	0.21%	0.00%	0.00%	4.06%	0.43%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1700-1800	470	60.94%	17.38%	0.00%	9.23%	3.22%	0.64%	1.29%	0.00%	0.21%	2.15%	0.21%	0.00%	0.21%	0.00%	0.00%	4.08%	0.43%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1800-1900	480	60.76%	17.51%	0.00%	9.28%	3.38%	0.63%	1.27%	0.00%	0.21%	2.11%	0.21%	0.00%	0.21%	0.00%	0.00%	4.01%	0.42%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1900-2000	430	60.81%	17.34%	0.00%	9.26%	3.33%	0.71%	1.19%	0.00%	0.24%	2.14%	0.24%	0.00%	0.24%	0.00%	0.00%	4.04%	0.48%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2000-2100	340	60.90%	17.31%	0.00%	9.25%	3.28%	0.60%	1.19%	0.00%	0.30%	2.09%	0.30%	0.00%	0.30%	0.00%	0.00%	4.18%	0.30%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2100-2200	320	60.77%	17.36%	0.00%	9.32%	3.22%	0.64%	1.29%	0.00%	0.32%	1.93%	0.32%	0.00%	0.32%	0.00%	0.00%	4.18%	0.32%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2200-2300	280	60.66%	17.28%	0.00%	9.19%	3.31%	0.74%	1.10%	0.00%	0.37%	2.21%	0.37%	0.00%	0.37%	0.00%	0.00%	4.04%	0.37%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	2300-0000	230	61.09%	17.65%	0.00%	9.50%	3.17%	0.45%	1.36%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.45%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0000-0100	70	58.46%	16.92%	0.00%	12.31%	4.62%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0100-0200	50	59.18%	16.33%	0.00%	12.24%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0200-0300	40	56.76%	16.22%	0.00%	13.51%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0300-0400	30	56.67%	16.67%	0.00%	13.33%	3.33%	0.00%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0500-0600	40	55.88%	17.65%	0.00%	11.76%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0600-0700	80	57.69%	16.67%	0.00%	12.82%	5.13%	1.28%	1.28%	0.00%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0700-0800	220	56.81%	16.43%	0.00%	12.68%	4.69%	0.94%	1.88%	0.00%	0.47%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	3.76%	0.47%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0800-0900	220	57.27%	16.36%	0.00%	12.73%	4.55%	0.91%	1.82%	0.00%	0.45%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.45%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0900-1000	200	57.29%	16.08%	0.00%	12.56%	4.52%	1.01%	2.01%	0.00%	0.50%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	3.52%	0.50%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1000-1100	190	57.14%	16.40%	0.00%	12.70%	4.76%	1.06%	1.59%	0.00%	0.53%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.53%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1100-1200	200	57.07%	16.16%	0.00%	12.63%	4.55%	1.01%	2.02%	0.00%	0.51%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.51%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1200-1300	260	60.78%	17.65%	0.00%	9.41%	3.14%	0.78%	1.18%	0.00%	0.39%	1.96%	0.00%	0.00%	0.39%	0.00%	0.00%	3.92%	0.39%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1300-1400	270	60.92%	17.62%	0.00%	9.20%	3.45%	0.77%	1.15%	0.00%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	0.00%	3.83%	0.38%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1400-1500	270	60.92%	17.62%	0.00%	9.20%	3.45%	0.77%	1.15%	0.00%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	0.00%	3.83%	0.38%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1500-1600	310	60.80%	17.61%	0.00%	9.30%	3.32%	0.66%	1.33%	0.00%	0.33%	1.99%	0.00%	0.00%	0.33%	0.00%	0.00%	3.99%	0.33%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1600-1700	290	60.34%	17.59%	0.00%	9.31%	3.45%	0.69%	1.38%	0.00%	0.34%	2.07%	0.00%	0.00%	0.34%	0.00%	0.00%	4.14%	0.34%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1700-1800	290	60.55%	17.65%	0.00%	9.34%	3.46%	0.69%	1.38%	0.00%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	0.00%	3.81%	0.35%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1800-1900	300	60.75%	17.41%	0.00%	9.22%	3.41%	0.68%	1.37%	0.00%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	0.00%	4.10%	0.34%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1900-2000	260	60.77%	17.69%	0.00%	9.23%	3.46%	0.77%	1.15%	0.00%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	0.00%	3.85%	0.38%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2000-2100	210	60.87%	17.39%	0.00%	9.18%	3.38%	0.48%	1.45%	0.00%	0.48%	1.93%	0.00%	0.00%	0.48%	0.00%	0.00%	3.86%	0.48%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2100-2200	200	60.10%	17.62%	0.00%	9.33%	3.11%	0.52%	1.55%	0.00%	0.52%	2.07%	0.00%	0.00%	0.52%	0.00%	0.00%	4.15%	0.52%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2200-2300	170	60.36%	17.16%	0.00%	9.47%	3.55%	0.59%	1.18%	0.00%	0.59%	1.78%	0.00%	0.00%	0.59%	0.00%	0.00%	4.14%	0.59%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2300-0000	140	61.03%	17.65%	0.00%	9.56%	3.68%	0.74%	1.47%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0000-0100	410	58.85%	16.96%	0.00%	8.48%	2.99%	0.50%	1.25%	0.00%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	0.00%	4.24%	3.74%	0.25%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0100-0200	300	59.60%	17.17%	0.00%	8.42%	3.03%	0.67%	1.01%	0.00%	0.34%	2.02%	0.00%	0.00%	0.34%	0.00%	0.00%	3.03%	4.04%	0.34%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0200-0300	220	59.81%	17.29%	0.00%	8.41%	3.27%	0.47%	0.93%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	3.74%	0.47%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0300-0400	180	58.43%	16.85%	0.00%	8.43%	2.81%	0.56%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	5.06%	3.93%	0.56%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0400-0500	170	57.58%	16.36%	0.00%	8.48%	3.03%	0.61%	1.21%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	7.27%	3.64%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchise d Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Argyle Street	RD_089	PD	50	50	Y	1600-1700	300	42.91%	12.16%	0.00%	3.72%	1.35%	0.34%	0.34%	11.82%	0.34%	1.69%	0.00%	0.00%	0.00%	0.00%	22.30%	3.04%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1700-1800	300	42.86%	12.24%	0.00%	3.74%	1.36%	0.34%	0.34%	11.90%	0.34%	1.70%	0.00%	0.00%	0.00%	0.00%	22.11%	3.06%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1800-1900	300	43.54%	12.59%	0.00%	3.74%	1.36%	0.34%	0.34%	11.90%	0.34%	1.70%	0.00%	0.00%	0.00%	0.00%	21.09%	3.06%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1900-2000	270	43.51%	12.60%	0.00%	3.44%	1.15%	0.38%	0.38%	13.36%	0.38%	1.53%	0.00%	0.00%	0.00%	0.00%	20.23%	3.05%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2000-2100	230	40.81%	11.66%	0.00%	3.59%	1.35%	0.45%	0.45%	14.35%	0.45%	1.35%	0.00%	0.00%	0.00%	0.00%	22.87%	2.69%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2100-2200	210	40.19%	11.48%	0.00%	3.35%	1.44%	0.48%	0.48%	14.83%	0.48%	1.44%	0.00%	0.00%	0.00%	0.00%	22.97%	2.87%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2200-2300	190	39.46%	11.35%	0.00%	3.24%	1.08%	0.54%	0.54%	16.22%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	22.70%	2.70%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2300-0000	150	42.25%	11.97%	0.00%	3.52%	1.41%	0.00%	0.00%	11.27%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	25.35%	2.82%	0.00%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0000-0100	520	58.48%	16.76%	0.19%	8.77%	3.12%	0.58%	1.17%	0.00%	0.19%	1.95%	0.19%	0.00%	0.19%	0.00%	4.09%	3.90%	0.39%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0100-0200	380	59.37%	16.89%	0.00%	8.97%	3.17%	0.53%	1.32%	0.00%	0.26%	2.11%	0.00%	0.00%	0.26%	0.00%	2.90%	3.96%	0.26%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0200-0300	280	58.91%	16.73%	0.00%	8.73%	3.27%	0.73%	1.09%	0.00%	0.36%	2.18%	0.00%	0.00%	0.00%	0.00%	3.64%	4.00%	0.36%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0300-0400	230	57.89%	16.67%	0.00%	8.77%	3.07%	0.44%	1.32%	0.00%	0.44%	2.19%	0.00%	0.00%	0.00%	0.00%	4.82%	3.95%	0.44%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0400-0500	210	57.14%	16.19%	0.00%	8.57%	3.33%	0.48%	0.95%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	7.14%	3.81%	0.48%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0500-0600	350	44.61%	12.83%	0.00%	6.71%	2.33%	0.58%	0.87%	0.58%	0.29%	1.46%	0.00%	0.00%	0.00%	0.00%	26.53%	2.92%	0.29%	0.00%	100.00%
Argyle Street	RD_090	PD	50	49	N	0600-0700	910	38.72%	11.06%	0.11%	5.86%	2.10%	0.44%	0.77%	9.96%	0.11%	1.33%	0.11%	0.00%	0.11%	0.00%	26.55%	2.54%	0.22%	0.00%	100.00%
Argyle Street	RD_090	PD	50	42	N	0700-0800	1990	47.74%	13.63%	0.10%	7.19%	2.62%	0.50%	0.96%	6.14%	0.20%	1.66%	0.10%	0.05%	0.15%	0.00%	15.59%	3.12%	0.25%	0.00%	100.00%
Argyle Street	RD_090	PD	50	42	N	0800-0900	1990	49.82%	14.26%	0.10%	7.51%	2.72%	0.50%	1.01%	6.25%	0.20%	1.71%	0.10%	0.05%	0.15%	0.00%	12.09%	3.27%	0.25%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	0900-1000	1800	49.56%	14.17%	0.11%	7.44%	2.72%	0.50%	1.00%	6.61%	0.22%	1.72%	0.11%	0.06%	0.17%	0.00%	12.06%	3.28%	0.28%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1000-1100	1730	48.99%	14.03%	0.12%	7.36%	2.67%	0.52%	0.99%	6.90%	0.17%	1.68%	0.12%	0.06%	0.17%	0.00%	12.75%	3.25%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	1100-1200	1790	49.61%	14.21%	0.11%	7.49%	2.68%	0.50%	1.01%	6.66%	0.22%	1.68%	0.11%	0.06%	0.17%	0.00%	12.02%	3.24%	0.22%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1200-1300	1520	47.82%	13.69%	0.07%	5.69%	2.05%	0.40%	0.79%	8.40%	0.20%	1.65%	0.13%	0.07%	0.20%	0.00%	15.54%	3.11%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1300-1400	1550	48.09%	13.74%	0.06%	5.70%	2.07%	0.39%	0.78%	8.23%	0.19%	1.69%	0.13%	0.06%	0.19%	0.00%	15.29%	3.18%	0.19%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1400-1500	1550	48.15%	13.76%	0.06%	5.71%	2.08%	0.39%	0.78%	8.24%	0.19%	1.69%	0.13%	0.06%	0.19%	0.00%	15.18%	3.18%	0.19%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1500-1600	1740	49.31%	14.13%	0.06%	5.88%	2.13%	0.40%	0.81%	7.32%	0.23%	1.73%	0.12%	0.06%	0.17%	0.00%	14.19%	3.23%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1600-1700	1690	48.58%	13.92%	0.06%	5.81%	2.07%	0.41%	0.77%	7.82%	0.24%	1.72%	0.12%	0.06%	0.18%	0.00%	14.81%	3.20%	0.24%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1700-1800	1680	48.63%	13.93%	0.06%	5.77%	2.08%	0.42%	0.77%	7.86%	0.24%	1.73%	0.12%	0.06%	0.18%	0.00%	14.70%	3.21%	0.24%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1800-1900	1690	49.17%	14.10%	0.06%	5.86%	2.13%	0.41%	0.83%	7.82%	0.24%	1.72%	0.12%	0.06%	0.18%	0.00%	13.86%	3.20%	0.24%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1900-2000	1510	48.97%	14.02%	0.07%	5.85%	2.13%	0.40%	0.80%	8.77%	0.20%	1.73%	0.13%	0.07%	0.20%	0.00%	13.29%	3.19%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	47	N	2000-2100	1250	47.07%	13.47%	0.08%	5.61%	2.00%	0.40%	0.80%	9.54%	0.24%	1.68%	0.08%	0.08%	0.16%	0.00%	15.48%	3.05%	0.24%	0.00%	100.00%
Argyle Street	RD_090	PD	50	48	N	2100-2200	1170	46.69%	13.41%	0.09%	5.59%	1.98%	0.34%	0.77%	9.97%	0.26%	1.63%	0.09%	0.09%	0.17%	0.00%	15.56%	3.10%	0.26%	0.00%	100.00%
Argyle Street	RD_090	PD	50	49	N	2200-2300	1040	46.03%	13.18%	0.10%	5.52%	2.03%	0.39%	0.78%	11.05%	0.19%	1.65%	0.10%	0.10%	0.19%	0.00%	15.50%	3.00%	0.19%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	2300-0000	820	47.85%	13.74%	0.00%	5.64%	2.09%	0.37%	0.74%	7.12%	0.25%	1.72%	0.12%	0.00%	0.12%	0.00%	16.81%	3.19%	0.25%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0000-0100	130	59.52%	17.46%	0.00%	7.94%	3.17%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.97%	3.97%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0100-0200	100	60.22%	17.20%	0.00%	8.60%	3.23%	0.00%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	3.23%	4.30%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0200-0300	70	59.42%	17.39%	0.00%	8.70%	2.90%	0.00%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0300-0400	60	58.93%	16.07%	0.00%	8.93%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	5.36%	3.57%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0400-0500	60	58.82%	17.65%	0.00%	7.84%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	7.84%	3.92%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0500-0600	90	44.71%	12.94%	0.00%	5.88%	2.35%	0.00%	1.18%	0.00%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	28.24%	2.35%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	0600-0700	230	38.67%	11.11%	0.00%	5.33%	1.78%	0.44%	0.44%	10.22%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	28.00%	2.67%	0.00%	0.00%	100.00%
Argyle Street	RD_091	PD	50	46	Y	0700-0800	500	47.78%	13.71%	0.00%	6.65%	2.42%	0.40%	0.81%	6.25%	0.20%	1.81%	0.20%	0.00%	0.20%	0.00%	16.33%	3.02%	0.20%	0.00%	100.00%
Argyle Street	RD_091	PD	50	46	Y	0800-0900	500	50.00%	14.37%	0.00%	6.88%	2.43%	0.40%	0.81%	6.48%	0.20%	1.82%	0.20%	0.00%	0.20%	0.00%	12.75%	3.24%	0.20%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	0900-1000	450	49.67%	14.25%	0.00%	6.90%	2.45%	0.45%	0.89%	6.90%	0.22%	1.78%	0.22%	0.00%	0.22%	0.00%	12.69%	3.12%	0.22%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1000-1100	440	48.96%	14.15%	0.00%	6.73%	2.32%	0.46%	0.70%	7.19%	0.23%	1.86%	0.23%	0.00%	0.23%	0.00%	13.46%	3.25%	0.23%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1100-1200	450	49.55%	14.35%	0.00%	6.73%	2.47%	0.45%	0.90%	6.95%	0.22%	1.79%	0.22%	0.00%	0.22%	0.00%	12.78%	3.14%	0.22%	0.00%	100.00%
Argyle Street	RD_091	PD	50	48	Y	1200-1300	390	43.04%	12.37%	0.00%	5.41%	2.06%	0.52%	0.77%	10.82%	0.26%	1.55%	0.00%	0.00%	0.26%	0.00%	19.85%	2.84%	0.26%	0.00%	100.00%
Argyle Street	RD_091	PD	50	48	Y	1300-1400	400	43.43%	12.37%	0.00%	5.56%	2.02%	0.51%	0.76%	10.61%	0.25%	1.52%	0.00%	0.00%	0.25%	0.00%	19.70%	2.78%	0.25%	0.00%	100.00%
Argyle Street	RD_091	PD	50	48	Y	1400-1500	400	43.54%	12.41%	0.00%	5.57%	2.03%	0.51%	0.76%	10.63%	0.25%	1.52%	0.00%	0.00%	0.25%	0.00%	19.49%	2.78%	0.25%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1500-1600	440	45.00%	12.95%	0.00%	5.68%	2.05%	0.45%	0.68%	9.55%	0.23%	1.59%	0.00%	0.00%	0.23%	0.00%	18.41%	2.95%	0.23%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1600-1700	440	44.08%	12.76%	0.00%	5.57%	2.09%	0.46%	0.70%	10.21%	0.23%	1.62%	0.00%	0.00%	0.23%	0.00%	19.03%	2.78%	0.23%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1700-1800	430	44.16%	12.62%	0.00%	5.61%	2.10%	0.47%	0.70%	10.28%	0.23%	1.64%	0.00%	0.00%	0.23%	0.00%	18.93%	2.80%	0.23%	0.00%	100.00%
Argyle Street	RD_091	PD	50	47	Y	1800-1900	430	44.76%	12.82%	0.00%	5.59%	2.10%	0.47%	0.70%	10.26%	0.23%	1.63%	0.00%	0.00%	0.23%	0.00%	17.95%	3.03%	0.23%	0.00%	100.00%
Argyle Street	RD_091	PD	50	48	Y	1900-2000	390	44.42%	12.73%	0.00%	5.71%	2.08%	0.52%	0.78%	11.43%	0.26%	1.56%	0.00%	0.00%	0.26%	0.00%	17.14%	2.86%	0.26%	0.00%	100.00%
Argyle Street	RD_091	PD	50	49	Y	2000-2100	330	42.37%	12.15%	0.00%	5.30%	1.87%	0.31%	0.62%	12.15%	0.31%	1.56%	0.00%	0.00%	0.31%	0.00%	19.94%	2.80%	0.31%	0.00%	100.00%
Argyle Street	RD_091	PD	50	49	Y	2100-2200	310	41.86%	11.96%	0.00%	5.32%	1.99%	0.33%	0.66%	12.96%	0.33%	1.33%	0.00%	0.00%	0.33%	0.00%	19.93%	2.66%	0.33%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	2200-2300	270	40.89%	11.90%	0.00%	5.20%	1.86%	0.37%	0.74%	14.13%	0.37%	1.49%	0.00%	0.00%	0.37%	0.00%	19.70%	2.60%	0.37%	0.00%	100.00%
Argyle Street	RD_091	PD	50	50	Y	2300-0000	210	43.69%	12.62%	0.00%	5.34%	1.94%	0.49%	0.49%	9.22%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	21.84%	2.91%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0000-0100	460	58.30%	16.59%	0.00%	8.35%	3.28%	0.66%	1.09%	0.00%	0.22%	1.97%	0.22%	0.00%	0.22%	0.00%	4.15%	3.93%	0.44%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0100-0200	340	59.17%	16.86%	0.00%	9.17%	3.25%	0.59%	1.18%	0.00%	0.30%	2.07%	0.00%	0.00%	0.30%	0.00%	2.96%	3.85%	0.30%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0200-0300	250	58.94%	16.67%	0.00%	8.94%	3.25%	0.41%	1.22%	0.00%	0.41%	2.03%	0.00%	0.00%	0.00%	0.00%	3.66%	4.07%	0.41%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0300-0400	210	57.84%	16.67%	0.00%	8.82%	3.43%	0.49%	0.98%	0.00%	0.49%	1.96%	0.00%	0.00%	0.00%	0.00%	4.90%	3.92%	0.49%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0400-0500	190	56.91%	16.49%	0.00%	8.51%	3.19%	0.53%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	6.91%	3.72%	0.53%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	50	N	0500-0600	310	44.01%	12.62%	0.00%	6.80%	2.59%	0.32%	0.97%	0.65%	0.32%	1.62%	0.00%	0.00%	0.00%	0.00%	26.86%	2.91%	0.32%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	47	N	0600-0700	820	38.38%	10.95%	0.00%	5.90%	2.09%	0.37%	0.74%	10.09%	0.12%	1.35%	0.12%	0.00%	0.12%	0.00%	26.94%	2.58%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	37	N	0700-0800	1790	47.37%	13.55%	0.06%	7.22%	2.63%	0.50%	0.95%	6.22%	0.22%	1.68%	0.11%	0.06%	0.17%	0.00%	15.85%	3.14%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	37	N	0800-0900	1790	49.49%	14.14%	0.06%	7.58%	2.75%	0.51%	1.01%	6.34%	0.22%	1.74%	0.11%	0.06%	0.17%	0.00%	12.29%	3.25%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	0900-1000	1620	49.23%	14.06%	0.06%	7.55%	2.72%	0.50%	0.99%	6.75%	0.25%	1.72%	0.12%	0.06%	0.19%	0.00%	12.26%	3.22%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1000-1100	1550	48.68%	13.88%	0.06%	7.42%	2.71%	0.52%	0.97%	7.04%	0.19%	1.68%	0.13%	0.06%	0.19%	0.00%	12.98%	3.23%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1100-1200	1610	49.22%	14.06%	0.06%	7.53%	2.74%	0.50%	1.00%	6.78%	0.25%	1.74%	0.12%	0.06%	0.19%	0.00%	12.26%	3.24%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1200-1300	1450	45.88%	13.10%	0.07%	5.54%	2.01%	0.35%	0.76%	9.42%	0.21%	1.59%	0.14%	0.07%	0.21%	0.00%	17.46%	2.98%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1300-1400	1470	46.19%	13.20%	0.07%	5.58%	1.97%	0.34%	0.75%	9.25%	0.20%	1.56%	0.14%	0.07%	0.20%	0.00%	17.28%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1400-1500	1470	46.28%	13.22%	0.07%	5.59%	1.98%	0.34%	0.75%	9.27%	0.20%	1.57%	0.14%	0.07%	0.20%	0.00%	17.11%	3.00%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1500-1600	1650	47.57%	13.61%	0.06%	5.77%	2.07%	0.36%	0.79%	8.26%	0.18%	1.64%	0.12%	0.06%	0.18%	0.00%	16.04%	3.10%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1600-1700	1610	46.76%	13.39%	0.06%	5.67%	2.05%	0.37%	0.75%	8.84%	0.19%	1.62%	0.12%	0.06%	0.19%	0.00%	16.69%	3.05%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1700-1800	1600	46.81%	13.39%	0.06%	5.69%	2.00%	0.38%	0.75%	8.89%	0.19%	1.63%	0.13%	0.06%	0.19%	0.00%	16.58%	3.07%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1800-1900	1610	47.38%	13.59%	0.06%	5.74%	2.06%	0.37%	0.81%	8.85%	0.19%	1.62%	0.12%	0.06%	0.19%	0.00%	15.65%	3.12%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1900-2000	1440	47.17%	13.49%	0.07%	5.73%	2.03%	0.35%	0.77%	9.92%	0.21%	1.61%	0.14%	0.07%	0.21%	0.00%	14.95%	3.07%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	43	N	2000-2100	1190	45.13%	12.94%	0.08%	5.46%	1.93%	0.34%	0.76%	10.76%	0.17%	1.60%	0.08%	0.08%	0.17%	0.00%	17.39%	2.94%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	44	N	2100-2200	1110	44.77%	12.79%	0.09%	5.41%	1.98%	0.36%	0.72%	11.26%	0.18%	1.53%	0.09%	0.09%	0.18%	0.00%	17.48%	2.88%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	46	N	2200-2300	990	44.07%	12.56%	0.10%	5.37%	1.93%	0.30%	0.71%	12.36%	0.20%	1.52%	0.10%	0.10%	0.20%	0.00%	17.43%	2.84%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	48	N	2300-0000	780	46.12%	13.18%	0.00%	5.56%	1.94%	0.39%	0.78%	8.01%	0.13%	1.55%	0.13%	0.00%	0.13%	0.00%	18.99%	2.97%	0.13%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0000-0100	590	58.33%	16.67%	0.17%	8.84%	3.06%	0.68%	1.19%	0.00%	0.34%	2.04%	0.17%	0.17%	0.17%	0.00%	4.08%	3.74%	0.34%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0100-0200	440	59.35%	16.86%	0.00%	9.01%	3.23%	0.69%	1.15%	0.00%	0.23%	2.08%	0.00%	0.00%	0.23%	0.00%	3.00%	3.93%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0200-0300	320	59.05%	16.83%	0.00%	8.89%	3.17%	0.63%	1.27%	0.00%	0.32%	1.90%	0.00%	0.00%	0.32%	0.00%	3.49%	3.81%	0.32%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0300-0400	270	57.85%	16.48%	0.00%	8.81%	3.07%	0.77%	1.15%	0.00%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	4.98%	3.83%	0.38%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0400-0500	250	56.85%	16.18%	0.00%	8.71%	2.90%	0.41%	1.24%	0.00%	0.41%	2.07%	0.00%	0.00%	0.00%	0.00%	7.05%	3.73%	0.41%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0500-0600	400	44.16%	12.69%	0.00%	6.60%	2.28%	0.51%	1.02%	0.76%	0.25%	1.52%	0.00%	0.00%	0.25%	0.00%	26.90%	2.79%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	45	N	0600-0700	1050	38.42%	10.95%	0.10%	5.76%	2.11%	0.38%	0.77%	10.09%	0.19%	1.34%	0.10%	0.10%	0.10%	0.00%	26.90%	2.50%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	32	N	0700-0800	2290	47.50%	13.58%	0.09%	7.14%	2.59%	0.53%	0.96%	6.18%	0.22%	1.62%	0.09%	0.09%	0.18%	0.00%	15.86%	3.11%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	32	N	0800-0900	2280	49.63%	14.19%	0.09%	7.47%	2.68%	0.53%	1.01%	6.32%	0.22%	1.71%	0.09%	0.09%	0.18%	0.00%	12.30%	3.25%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	34	N	0900-1000	2070	49.37%	14.10%	0.10%	7.41%	2.66%	0.53%	1.02%	6.73%	0.24%	1.70%	0.10%	0.10%	0.19%	0.00%	12.26%	3.25%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	1000-1100	1980	48.79%	13.95%	0.10%	7.33%	2.63%	0.51%	1.01%	7.03%	0.20%	1.67%	0.10%	0.10%	0.15%	0.00%	12.99%	3.19%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	1100-1200	2060	49.37%	14.13%	0.10%	7.41%	2.68%	0.54%	1.02%	6.77%	0.19%	1.71%	0.10%	0.10%	0.19%	0.00%	12.23%	3.22%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1200-1300	1840	45.66%	13.05%	0.05%	5.57%	1.97%	0.38%	0.76%	9.56%	0.16%	1.58%	0.11%	0.05%	0.16%	0.00%	17.75%	3.00%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1300-1400	1870	45.95%	13.14%	0.05%	5.63%	1.98%	0.38%	0.75%	9.38%	0.16%	1.55%	0.11%	0.05%	0.16%	0.00%	17.53%	3.06%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1400-1500	1870	46.05%	13.16%	0.05%	5.64%	1.99%	0.38%	0.75%	9.40%	0.16%	1.56%	0.11%	0.05%	0.16%	0.00%	17.36%	3.01%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	34	N	1500-1600	2090	47.32%	13.55%	0.05%	5.80%	2.06%	0.38%	0.77%	8.38%	0.19%	1.63%	0.10%	0.05%	0.14%	0.00%	16.28%	3.11%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	1600-1700	2040	46.51%	13.31%	0.05%	5.70%	2.01%	0.39%	0.74%	8.94%	0.20%	1.62%	0.10%	0.05%	0.15%	0.00%	16.99%	3.05%	0.20%	0.00%	100.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_095	PD	50	50	N	0500-0600	170	46.47%	13.53%	0.00%	4.71%	1.76%	0.00%	0.59%	0.59%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	27.65%	2.94%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0600-0700	460	39.91%	11.53%	0.00%	3.99%	1.33%	0.22%	0.44%	10.42%	0.22%	1.33%	0.00%	0.00%	0.22%	0.00%	27.49%	2.66%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	0700-0800	990	49.64%	14.21%	0.10%	4.87%	1.73%	0.30%	0.71%	6.40%	0.20%	1.73%	0.10%	0.10%	0.20%	0.00%	16.24%	3.25%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	0800-0900	990	51.93%	14.87%	0.10%	5.09%	1.83%	0.31%	0.71%	6.52%	0.20%	1.83%	0.10%	0.10%	0.20%	0.00%	12.63%	3.36%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0900-1000	900	51.63%	14.81%	0.11%	5.05%	1.80%	0.34%	0.67%	6.96%	0.22%	1.80%	0.11%	0.11%	0.22%	0.00%	12.57%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1000-1100	860	50.93%	14.60%	0.12%	5.02%	1.75%	0.35%	0.70%	7.24%	0.23%	1.75%	0.12%	0.12%	0.23%	0.00%	13.32%	3.27%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1100-1200	890	51.58%	14.79%	0.11%	5.08%	1.81%	0.34%	0.68%	7.00%	0.23%	1.81%	0.11%	0.11%	0.23%	0.00%	12.53%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1200-1300	820	49.20%	14.11%	0.12%	5.40%	1.96%	0.37%	0.74%	7.73%	0.25%	1.72%	0.12%	0.12%	0.25%	0.00%	14.48%	3.19%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1300-1400	830	49.52%	14.22%	0.12%	5.42%	1.93%	0.36%	0.72%	7.59%	0.24%	1.69%	0.12%	0.12%	0.24%	0.00%	14.22%	3.25%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1400-1500	830	49.58%	14.23%	0.12%	5.43%	1.93%	0.36%	0.72%	7.60%	0.24%	1.69%	0.12%	0.12%	0.24%	0.00%	14.11%	3.26%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1500-1600	940	50.80%	14.58%	0.11%	5.57%	2.04%	0.32%	0.75%	6.75%	0.21%	1.71%	0.11%	0.11%	0.21%	0.00%	13.18%	3.32%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1600-1700	910	50.11%	14.32%	0.11%	5.51%	1.98%	0.33%	0.77%	7.27%	0.22%	1.65%	0.11%	0.11%	0.22%	0.00%	13.77%	3.30%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1700-1800	910	50.06%	14.36%	0.11%	5.52%	1.99%	0.33%	0.77%	7.29%	0.22%	1.66%	0.11%	0.11%	0.22%	0.00%	13.70%	3.31%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1800-1900	910	50.61%	14.52%	0.11%	5.61%	1.98%	0.33%	0.77%	7.26%	0.22%	1.76%	0.11%	0.11%	0.22%	0.00%	12.87%	3.30%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1900-2000	820	50.37%	14.41%	0.12%	5.54%	1.97%	0.37%	0.74%	8.13%	0.25%	1.72%	0.12%	0.12%	0.25%	0.00%	12.32%	3.33%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2000-2100	670	48.73%	13.94%	0.15%	5.40%	1.95%	0.30%	0.75%	8.85%	0.15%	1.65%	0.15%	0.15%	0.15%	0.00%	14.39%	3.15%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2100-2200	630	48.39%	13.83%	0.16%	5.31%	1.93%	0.32%	0.64%	9.32%	0.16%	1.61%	0.16%	0.16%	0.16%	0.00%	14.47%	3.22%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2200-2300	560	47.56%	13.74%	0.18%	5.24%	1.99%	0.36%	0.72%	10.13%	0.18%	1.63%	0.18%	0.18%	0.18%	0.00%	14.47%	3.07%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2300-0000	440	49.43%	14.19%	0.00%	5.49%	2.06%	0.23%	0.69%	6.64%	0.23%	1.60%	0.00%	0.00%	0.23%	0.00%	15.79%	3.20%	0.23%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0000-0100	60	68.63%	19.61%	0.00%	3.92%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0100-0200	40	67.50%	17.50%	0.00%	5.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0200-0300	30	70.37%	18.52%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0300-0400	30	69.57%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0400-0500	20	70.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0500-0600	30	66.67%	18.52%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0600-0700	70	64.06%	18.75%	0.00%	3.13%	1.56%	0.00%	0.00%	1.56%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	4.69%	4.69%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0700-0800	180	64.74%	18.50%	0.00%	4.05%	1.73%	0.00%	0.58%	0.58%	0.58%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	4.62%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0800-0900	180	65.73%	18.54%	0.00%	3.93%	1.69%	0.00%	0.56%	0.56%	0.56%	2.25%	0.00%	0.00%	0.00%	0.00%	1.69%	4.49%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0900-1000	170	65.43%	18.52%	0.00%	3.70%	1.85%	0.00%	0.62%	0.62%	0.62%	2.47%	0.00%	0.00%	0.00%	0.00%	1.85%	4.32%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1000-1100	160	65.36%	18.30%	0.00%	3.92%	1.96%	0.00%	0.65%	0.65%	0.65%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	4.58%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1100-1200	170	65.22%	18.63%	0.00%	3.73%	1.86%	0.00%	0.62%	0.62%	0.62%	2.48%	0.00%	0.00%	0.00%	0.00%	1.86%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1200-1300	90	65.43%	18.52%	0.00%	3.70%	1.23%	0.00%	0.00%	1.23%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1300-1400	90	65.48%	19.05%	0.00%	3.57%	1.19%	0.00%	0.00%	1.19%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1400-1500	90	65.48%	19.05%	0.00%	3.57%	1.19%	0.00%	0.00%	1.19%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1500-1600	100	66.32%	18.95%	0.00%	3.16%	1.05%	0.00%	0.00%	1.05%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	3.16%	4.21%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1600-1700	100	65.93%	18.68%	0.00%	3.30%	1.10%	0.00%	0.00%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	3.30%	4.40%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1700-1800	100	65.93%	18.68%	0.00%	3.30%	1.10%	0.00%	0.00%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	3.30%	4.40%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1800-1900	100	66.30%	18.48%	0.00%	3.26%	1.09%	0.00%	0.00%	1.09%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	3.26%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	1900-2000	90	65.85%	19.51%	0.00%	3.66%	1.22%	0.00%	0.00%	1.22%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	3.66%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	2000-2100	70	66.15%	18.46%	0.00%	3.08%	1.54%	0.00%	0.00%	1.54%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	3.08%	4.62%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	2100-2200	70	65.57%	18.03%	0.00%	3.28%	1.64%	0.00%	0.00%	1.64%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	3.28%	4.92%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	2200-2300	60	64.81%	18.52%	0.00%	3.70%	1.85%	0.00%	0.00%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	2300-0000	50	67.44%	18.60%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.65%	4.65%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	45	N	0000-0100	530	57.41%	16.35%	0.19%	10.65%	3.80%	0.76%	1.52%	0.00%	0.19%	2.09%	0.19%	0.00%	0.19%	0.00%	2.47%	3.80%	0.38%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	48	N	0100-0200	390	57.95%	16.67%	0.00%	10.77%	3.85%	0.77%	1.54%	0.00%	0.26%	2.05%	0.00%	0.00%	0.26%	0.00%	1.79%	3.85%	0.26%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	50	N	0200-0300	290	57.75%	16.55%	0.00%	10.92%	3.87%	0.70%	1.41%	0.00%	0.35%	2.11%	0.00%	0.00%	0.00%	0.00%	2.11%	3.87%	0.35%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	50	N	0300-0400	240	57.08%	16.31%	0.00%	10.73%	3.86%	0.86%	1.29%	0.00%	0.43%	2.15%	0.00%	0.00%	0.00%	0.00%	3.00%	3.86%	0.43%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	50	N	0400-0500	220	56.54%	16.36%	0.00%	10.75%	3.74%	0.93%	1.40%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	4.21%	3.74%	0.47%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	49	N	0500-0600	320	48.58%	13.88%	0.00%	9.15%	3.15%	0.63%	1.26%	0.32%	0.32%	1.58%	0.00%	0.00%	0.00%	0.00%	17.67%	3.15%	0.32%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	39	N	0600-0700	810	43.95%	12.61%	0.12%	8.24%	3.00%	0.62%	1.12%	6.87%	0.12%	1.50%	0.12%	0.00%	0.12%	0.00%	18.48%	2.87%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	0700-0800	1890	50.64%	14.48%	0.11%	9.44%	3.39%	0.64%	1.27%	3.98%	0.21%	1.80%	0.11%	0.05%	0.16%	0.00%	10.13%	3.29%	0.32%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	0800-0900	1920	52.04%	14.89%	0.10%	9.72%	3.50%	0.68%	1.31%	3.97%	0.21%	1.83%	0.10%	0.05%	0.16%	0.00%	7.73%	3.40%	0.31%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	0900-1000	1740	51.82%	14.83%	0.12%	9.69%	3.46%	0.69%	1.33%	4.21%	0.23%	1.85%	0.12%	0.06%	0.17%	0.00%	7.73%	3.40%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	17	N	1000-1100	1660	51.48%	14.70%	0.12%	9.62%	3.45%	0.67%	1.27%	4.42%	0.18%	1.81%	0.12%	0.06%	0.18%	0.00%	8.23%	3.39%	0.30%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1100-1200	1730	51.89%	14.82%	0.12%	9.70%	3.49%	0.70%	1.28%	4.24%	0.23%	1.80%	0.12%	0.06%	0.17%	0.00%	7.73%	3.37%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	20	N	1200-1300	1590	50.69%	14.52%	0.13%	8.93%	2.97%	0.57%	1.14%	5.49%	0.19%	1.72%	0.13%	0.06%	0.19%	0.00%	10.23%	3.28%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	18	N	1300-1400	1620	50.86%	14.57%	0.12%	8.40%	3.02%	0.62%	1.11%	5.37%	0.19%	1.79%	0.12%	0.06%	0.19%	0.00%	10.00%	3.33%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	18	N	1400-1500	1620	50.90%	14.58%	0.12%	8.40%	3.03%	0.62%	1.11%	5.37%	0.19%	1.79%	0.12%	0.06%	0.19%	0.00%	9.94%	3.34%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1500-1600	1840	51.77%	14.82%	0.11%	8.56%	3.05%	0.60%	1.14%	4.74%	0.22%	1.80%	0.11%	0.05%	0.16%	0.00%	9.21%	3.38%	0.27%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1600-1700	1780	51.21%	14.67%	0.11%	8.49%	3.04%	0.62%	1.12%	5.12%	0.22%	1.80%	0.11%	0.06%	0.17%	0.00%	9.67%	3.32%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1700-1800	1780	51.24%	14.67%	0.11%	8.47%	3.05%	0.62%	1.13%	5.14%	0.23%	1.81%	0.11%	0.06%	0.17%	0.00%	9.59%	3.33%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	16	N	1800-1900	1790	51.71%	14.79%	0.11%	8.52%	3.03%	0.62%	1.12%	5.10%	0.22%	1.79%	0.11%	0.06%	0.17%	0.00%	9.02%	3.36%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	20	N	1900-2000	1590	51.61%	14.74%	0.13%	8.51%	3.02%	0.57%	1.13%	5.73%	0.19%	1.76%	0.13%	0.06%	0.19%	0.00%	8.63%	3.34%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	29	N	2000-2100	1300	50.19%	14.40%	0.08%	8.31%	2.93%	0.62%	1.08%	6.31%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	10.24%	3.31%	0.23%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	31	N	2100-2200	1210	49.96%	14.33%	0.08%	8.29%	2.98%	0.58%	1.08%	6.63%	0.25%	1.74%	0.08%	0.08%	0.17%	0.00%	10.27%	3.28%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	34	N	2200-2300	1070	49.58%	14.19%	0.09%	8.17%	2.91%	0.56%	1.13%	6.32%	0.19%	1.69%	0.09%	0.09%	0.19%	0.00%	10.33%	3.19%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_097	PD	70	38	N	2300-0000	860	50.70%	14.52%	0.12%	8.43%	3.04%	0.59%	1.17%	4.68%	0.23%	1.76%	0.12%	0.00%	0.12%	0.00%	11.01%	3.28%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0000-0100	390	57.73%	16.49%	0.00%	9.79%	3.61%	0.52%	1.29%	0.00%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	3.61%	3.87%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0100-0200	290	58.74%	16.78%	0.00%	9.79%	3.50%	0.70%	1.40%	0.00%	0.35%	2.10%	0.00%	0.00%	0.00%	0.00%	2.45%	3.85%	0.35%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0200-0300	210	58.17%	16.83%	0.00%	10.10%	3.37%	0.48%	1.44%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.37%	3.85%	0.48%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0300-0400	170	57.65%	16.47%	0.00%	10.00%	3.53%	0.59%	1.18%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	4.12%	4.12%	0.59%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0400-0500	160	56.96%	16.46%	0.00%	9.49%	3.16%	0.63%	1.27%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	6.33%	3.80%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0500-0600	260	45.24%	13.10%	0.00%	7.54%	2.78%	0.40%	1.19%	0.40%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	24.21%	3.17%	0.40%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	49	N	0600-0700	660	39.85%	11.45%	0.00%	6.72%	2.44%	0.46%	0.92%	9.16%	0.15%	1.37%	0.15%	0.00%	0.15%	0.00%	24.43%	2.60%	0.15%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	41	N	0700-0800	1470	48.16%	13.74%	0.07%	8.16%	2.93%	0.54%	1.09%	5.51%	0.20%	1.76%	0.14%	0.07%	0.14%	0.00%	14.08%	3.20%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	41	N	0800-0900	1480	50.07%	14.31%	0.07%	8.48%	3.05%	0.54%	1.15%	5.56%	0.20%	1.76%	0.14%	0.07%	0.14%	0.00%	10.85%	3.32%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	42	N	0900-1000	1340	49.89%	14.23%	0.07%	8.46%	3.07%	0.52%	1.12%	5.92%	0.22%	1.72%	0.15%	0.07%	0.15%	0.00%	10.79%	3.30%	0.30%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1000-1100	1280	49.30%	14.06%	0.08%	8.36%	2.97%	0.55%	1.17%	6.17%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.48%	3.28%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	42	N	1100-1200	1330	49.85%	14.23%	0.08%	8.43%	3.01%	0.53%	1.13%	5.95%	0.23%	1.73%	0.15%	0.08%	0.15%	0.00%	10.84%	3.31%	0.30%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1200-1300	1110	44.53%	12.74%	0.09%	5.60%	1.99%	0.36%	0.72%	10.03%	0.27%	1.54%	0.09%	0.09%	0.18%	0.00%	18.61%	2.89%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1300-1400	1130	44.78%	12.83%	0.09%	5.58%	2.04%	0.35%	0.80%	9.82%	0.27%	1.50%	0.09%	0.09%	0.18%	0.00%	18.41%	2.92%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1400-1500	1130	44.90%	12.87%	0.09%	5.59%	2.04%	0.35%	0.80%	9.85%	0.27%	1.51%	0.09%	0.09%	0.18%	0.00%	18.19%	2.93%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1500-1600	1260	46.27%	13.25%	0.08%	5.79%	2.06%	0.40%	0.79%	8.81%	0.24%	1.59%	0.08%	0.08%	0.16%	0.00%	17.14%	3.02%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1600-1700	1240	45.41%	13.00%	0.08%	5.69%	2.03%	0.41%	0.81%	9.42%	0.24%	1.54%	0.08%	0.08%	0.16%	0.00%	17.87%	2.92%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1700-1800	1230	45.43%	13.05%	0.08%	5.71%	2.04%	0.41%	0.82%	9.46%	0.24%	1.55%	0.08%	0.08%	0.16%	0.00%	17.70%	2.94%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1800-1900	1230	46.13%	13.20%	0.08%	5.79%	2.04%	0.41%	0.81%	9.45%	0.24%	1.55%	0.08%	0.08%	0.16%	0.00%	16.71%	3.02%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1900-2000	1100	45.85%	13.13%	0.09%	5.74%	2.01%	0.36%	0.82%	10.57%	0.27%	1.55%	0.09%	0.09%	0.18%	0.00%	15.95%	3.01%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	46	N	2000-2100	920	43.76%	12.58%	0.11%	5.47%	1.97%	0.33%	0.77%	11.38%	0.22%	1.53%	0.11%	0.11%	0.11%	0.00%	18.49%	2.84%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	47	N	2100-2200	860	43.33%	12.41%	0.12%	5.39%	1.99%	0.35%	0.70%	11.94%	0.23%	1.52%	0.12%	0.12%	0.12%	0.00%	18.62%	2.81%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	48	N	2200-2300	770	42.58%	12.22%	0.13%	5.39%	1.84%	0.39%	0.79%	13.01%	0.26%	1.45%	0.13%	0.13%	0.13%	0.00%	18.53%	2.76%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	2300-0000	600	44.71%	12.77%	0.00%	5.55%	2.02%	0.34%	0.84%	8.57%	0.17%	1.51%	0.00%	0.00%	0.17%	0.00%	20.34%	2.86%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0000-0100	270	57.58%	16.67%	0.00%	9.47%	3.41%	0.76%	1.14%	0.00%	0.38%	1.89%	0.00%	0.00%	0.38%	0.00%	4.17%	3.79%	0.38%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0100-0200	200	59.07%	17.10%	0.00%	9.33%	3.63%	0.52%	1.04%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	3.11%	3.63%	0.52%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0200-0300	150	58.87%	17.02%	0.00%	9.22%	3.55%	0.71%	1.42%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	3.55%	3.55%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0300-0400	120	58.26%	16.52%	0.00%	9.57%	3.48%	0.87%	0.87%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	5.22%	3.48%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0400-0500	110	56.48%	15.74%	0.00%	9.26%	3.70%	0.93%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_100	PD	50	47	Y	1800-1900	1320	53.65%	15.35%	0.08%	6.31%	2.20%	0.46%	0.84%	5.40%	0.23%	1.82%	0.15%	0.08%	0.15%	0.00%	9.50%	3.57%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1900-2000	1180	53.50%	15.27%	0.09%	6.23%	2.22%	0.43%	0.77%	6.06%	0.26%	1.88%	0.17%	0.09%	0.17%	0.00%	9.13%	3.50%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	2000-2100	960	52.03%	14.91%	0.10%	6.05%	2.19%	0.42%	0.83%	6.67%	0.21%	1.77%	0.10%	0.10%	0.10%	0.00%	10.84%	3.44%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2100-2200	900	51.85%	14.81%	0.11%	6.06%	2.13%	0.45%	0.79%	6.96%	0.22%	1.80%	0.11%	0.11%	0.11%	0.00%	10.89%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2200-2300	790	51.20%	14.70%	0.13%	5.96%	2.15%	0.38%	0.76%	7.73%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	10.90%	3.42%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2300-0000	630	52.62%	15.10%	0.00%	6.20%	2.23%	0.48%	0.79%	4.93%	0.16%	1.75%	0.16%	0.00%	0.16%	0.00%	11.76%	3.50%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0000-0100	230	55.20%	15.84%	0.00%	11.31%	4.07%	0.90%	1.36%	0.00%	0.45%	1.81%	0.00%	0.00%	0.00%	0.00%	4.98%	3.62%	0.45%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0100-0200	170	56.44%	15.95%	0.00%	11.66%	4.29%	0.61%	1.23%	0.00%	0.00%	1.84%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.61%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0200-0300	120	55.93%	16.10%	0.00%	11.86%	4.24%	0.85%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	4.24%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0300-0400	100	55.67%	15.46%	0.00%	11.34%	4.12%	1.03%	1.03%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	6.19%	3.09%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0400-0500	100	53.26%	15.22%	0.00%	10.87%	4.35%	1.09%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	8.70%	3.26%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0500-0600	160	39.74%	11.54%	0.00%	8.33%	3.21%	0.64%	1.28%	0.64%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	30.77%	2.56%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0600-0700	420	34.05%	9.76%	0.00%	6.90%	2.62%	0.48%	0.95%	11.19%	0.24%	1.19%	0.00%	0.00%	0.00%	0.00%	30.24%	2.14%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0700-0800	900	43.10%	12.25%	0.11%	8.91%	3.23%	0.67%	1.22%	7.13%	0.22%	1.45%	0.11%	0.11%	0.11%	0.00%	18.26%	2.78%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0800-0900	890	45.33%	12.94%	0.11%	9.34%	3.37%	0.67%	1.24%	7.31%	0.22%	1.57%	0.11%	0.11%	0.11%	0.00%	14.29%	2.92%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0900-1000	810	44.98%	12.89%	0.12%	9.29%	3.35%	0.62%	1.24%	7.81%	0.25%	1.61%	0.12%	0.12%	0.12%	0.00%	14.25%	2.85%	0.37%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1000-1100	780	44.33%	12.63%	0.13%	9.15%	3.35%	0.64%	1.16%	8.12%	0.26%	1.55%	0.13%	0.13%	0.13%	0.00%	15.08%	2.84%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1100-1200	810	45.01%	12.84%	0.12%	9.23%	3.37%	0.62%	1.25%	7.86%	0.25%	1.62%	0.12%	0.12%	0.12%	0.00%	14.21%	2.87%	0.37%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1200-1300	940	49.47%	14.21%	0.11%	6.20%	2.24%	0.43%	0.85%	7.26%	0.21%	1.71%	0.11%	0.11%	0.21%	0.00%	13.46%	3.21%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1300-1400	960	49.69%	14.26%	0.10%	6.18%	2.31%	0.42%	0.84%	7.13%	0.21%	1.68%	0.10%	0.10%	0.21%	0.00%	13.31%	3.25%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1400-1500	960	49.79%	14.29%	0.11%	6.20%	2.31%	0.42%	0.84%	7.14%	0.21%	1.68%	0.11%	0.11%	0.21%	0.00%	13.13%	3.26%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	48	Y	1500-1600	1080	50.88%	14.60%	0.09%	6.33%	2.33%	0.47%	0.84%	6.33%	0.19%	1.77%	0.09%	0.09%	0.19%	0.00%	12.28%	3.35%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1600-1700	1050	50.19%	14.44%	0.10%	6.21%	2.29%	0.48%	0.86%	6.79%	0.19%	1.72%	0.10%	0.10%	0.19%	0.00%	12.81%	3.35%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1700-1800	1050	50.24%	14.41%	0.10%	6.24%	2.31%	0.48%	0.86%	6.82%	0.19%	1.73%	0.10%	0.10%	0.19%	0.00%	12.78%	3.27%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1800-1900	1050	50.81%	14.55%	0.10%	6.32%	2.30%	0.48%	0.86%	6.79%	0.19%	1.72%	0.10%	0.10%	0.19%	0.00%	11.96%	3.35%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1900-2000	940	50.54%	14.45%	0.11%	6.32%	2.36%	0.43%	0.86%	7.60%	0.21%	1.71%	0.11%	0.11%	0.21%	0.00%	11.46%	3.32%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2000-2100	770	48.83%	14.06%	0.13%	6.12%	2.21%	0.39%	0.78%	8.33%	0.13%	1.69%	0.13%	0.13%	0.13%	0.00%	13.54%	3.26%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	2100-2200	720	48.53%	13.99%	0.14%	6.01%	2.24%	0.42%	0.84%	8.67%	0.14%	1.68%	0.14%	0.14%	0.14%	0.00%	13.57%	3.22%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2200-2300	640	47.87%	13.70%	0.16%	5.98%	2.20%	0.47%	0.79%	9.61%	0.16%	1.73%	0.16%	0.16%	0.16%	0.00%	13.54%	3.15%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2300-0000	510	49.60%	14.34%	0.00%	6.18%	2.19%	0.40%	0.80%	6.18%	0.20%	1.79%	0.00%	0.00%	0.20%	0.00%	14.74%	3.19%	0.20%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	26	Y	0000-0100	130	48.36%	13.93%	0.00%	20.49%	7.38%	1.64%	2.46%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.82%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	27	Y	0100-0200	100	48.39%	13.98%	0.00%	20.43%	7.53%	1.08%	2.15%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	29	Y	0200-0300	70	48.48%	13.64%	0.00%	21.21%	7.58%	1.52%	3.03%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	29	Y	0300-0400	60	49.06%	13.21%	0.00%	20.75%	7.55%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	29	Y	0400-0500	50	48.00%	14.00%	0.00%	20.00%	8.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	29	Y	0500-0600	70	47.62%	14.29%	0.00%	20.63%	7.94%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	25	Y	0600-0700	150	47.92%	13.89%	0.00%	20.83%	7.64%	1.39%	2.78%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	3.47%	0.69%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	12	Y	0700-0800	400	47.72%	13.71%	0.25%	20.56%	7.36%	1.52%	2.79%	0.00%	0.25%	1.78%	0.00%	0.00%	0.25%	0.00%	0.00%	3.05%	0.76%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	11	Y	0800-0900	410	47.92%	13.69%	0.24%	20.54%	7.33%	1.47%	2.69%	0.00%	0.24%	1.71%	0.00%	0.00%	0.24%	0.00%	0.00%	3.18%	0.73%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	13	Y	0900-1000	370	47.84%	13.78%	0.27%	20.54%	7.30%	1.35%	2.70%	0.00%	0.27%	1.62%	0.00%	0.00%	0.27%	0.00%	0.00%	3.24%	0.81%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	14	Y	1000-1100	350	47.71%	13.71%	0.29%	20.57%	7.43%	1.43%	2.57%	0.00%	0.29%	1.71%	0.00%	0.00%	0.29%	0.00%	0.00%	3.14%	0.86%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	14	Y	1100-1200	370	47.96%	13.62%	0.27%	20.44%	7.36%	1.36%	2.72%	0.00%	0.27%	1.63%	0.00%	0.00%	0.27%	0.00%	0.00%	3.27%	0.82%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	18	Y	1200-1300	280	58.84%	16.97%	0.00%	10.83%	3.97%	0.72%	1.44%	0.00%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	0.00%	3.97%	0.36%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	18	Y	1300-1400	290	59.22%	17.02%	0.00%	10.64%	3.90%	0.71%	1.42%	0.00%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	0.00%	3.90%	0.35%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	18	Y	1400-1500	290	59.22%	17.02%	0.00%	10.64%	3.90%	0.71%	1.42%	0.00%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	0.00%	3.90%	0.35%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	16	Y	1500-1600	330	59.20%	16.87%	0.00%	10.74%	3.99%	0.61%	1.53%	0.00%	0.31%	2.15%	0.00%	0.00%	0.31%	0.00%	0.00%	3.99%	0.31%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	16	Y	1600-1700	320	59.11%	16.93%	0.00%	10.86%	3.83%	0.64%	1.60%	0.00%	0.32%	2.24%	0.00%	0.00%	0.32%	0.00%	0.00%	3.83%	0.32%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	16	Y	1700-1800	320	59.16%	17.04%	0.00%	10.61%	3.86%	0.64%	1.61%	0.00%	0.32%	2.25%	0.00%	0.00%	0.32%	0.00%	0.00%	3.86%	0.32%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	16	Y	1800-1900	320	58.99%	16.72%	0.00%	10.73%	4.10%	0.63%	1.58%	0.00%	0.32%	2.21%	0.00%	0.00%	0.32%	0.00%	0.00%	4.10%	0.32%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	18	Y	1900-2000	280	59.29%	16.79%	0.00%	10.71%	3.93%	0.71%	1.43%	0.00%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	0.00%	3.93%	0.36%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	21	Y	2000-2100	230	58.93%	16.96%	0.00%	10.71%	4.02%	0.45%	1.34%	0.00%	0.45%	2.23%	0.00%	0.00%	0.45%	0.00%	0.00%	4.02%	0.45%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	22	Y	2100-2200	210	59.42%	16.91%	0.00%	10.63%	3.86%	0.48%	1.45%	0.00%	0.48%	1.93%	0.00%	0.00%	0.48%	0.00%	0.00%	3.86%	0.48%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	23	Y	2200-2300	190	58.79%	17.03%	0.00%	10.44%	3.85%	0.55%	1.65%	0.00%	0.55%	2.20%	0.00%	0.00%	0.55%	0.00%	0.00%	3.85%	0.55%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	25	Y	2300-0000	150	59.86%	17.01%	0.00%	10.88%	4.08%	0.68%	1.36%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	28	Y	0000-0100	70	44.29%	12.86%	0.00%	22.86%	8.57%	1.43%	2.86%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	1.43%	2.86%	1.43%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	29	Y	0100-0200	60	43.40%	13.21%	0.00%	22.64%	7.55%	1.89%	3.77%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	30	Y	0200-0300	40	44.74%	13.16%	0.00%	23.68%	7.89%	2.63%	2.63%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	30	Y	0300-0400	40	41.94%	12.90%	0.00%	22.58%	9.68%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	30	Y	0400-0500	30	42.86%	14.29%	0.00%	25.00%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	30	Y	0500-0600	40	41.03%	10.26%	0.00%	20.51%	7.69%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.82%	2.56%	0.00%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	27	Y	0600-0700	100	36.73%	10.20%	0.00%	19.39%	7.14%	1.02%	2.04%	5.10%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	14.29%	2.04%	1.02%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	0700-0800	250	39.75%	11.48%	0.41%	21.31%	7.38%	1.64%	2.87%	2.87%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	7.38%	2.87%	0.82%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	0800-0900	250	40.73%	11.69%	0.40%	21.77%	7.66%	1.61%	2.82%	2.82%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	5.65%	2.82%	0.81%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	21	Y	0900-1000	230	40.44%	11.56%	0.44%	21.78%	7.56%	1.78%	2.67%	3.11%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	5.78%	2.67%	0.89%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	21	Y	1000-1100	220	40.19%	11.68%	0.47%	21.50%	7.48%	1.40%	2.80%	3.27%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	6.07%	2.80%	0.93%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	21	Y	1100-1200	230	40.63%	11.61%	0.45%	21.31%	7.59%	1.79%	2.68%	3.13%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	5.80%	2.68%	0.89%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	1200-1300	250	62.20%	17.89%	0.00%	6.10%	2.03%	0.41%	0.81%	1.22%	0.41%	2.03%	0.00%	0.00%	0.41%	0.00%	2.03%	4.07%	0.41%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	19	Y	1300-1400	260	62.30%	17.86%	0.00%	6.35%	1.98%	0.40%	0.79%	1.19%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	1.98%	3.97%	0.40%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	19	Y	1400-1500	260	62.30%	17.86%	0.00%	6.35%	1.98%	0.40%	0.79%	1.19%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	1.98%	3.97%	0.40%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	18	Y	1500-1600	290	62.63%	17.99%	0.00%	6.23%	2.08%	0.35%	0.69%	1.04%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	1.73%	4.15%	0.35%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	18	Y	1600-1700	280	62.37%	17.92%	0.00%	6.09%	2.15%	0.36%	0.72%	1.08%	0.36%	2.15%	0.00%	0.00%	0.36%	0.00%	1.79%	4.30%	0.36%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	18	Y	1700-1800	280	62.45%	18.05%	0.00%	6.14%	2.17%	0.36%	0.72%	1.08%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	1.81%	3.97%	0.36%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	18	Y	1800-1900	290	62.41%	18.09%	0.00%	6.03%	2.13%	0.35%	0.71%	1.06%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	1.77%	4.26%	0.35%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	19	Y	1900-2000	250	62.40%	18.00%	0.00%	6.40%	2.00%	0.40%	0.80%	1.20%	0.40%	2.00%	0.00%	0.00%	0.40%	0.00%	1.60%	4.00%	0.40%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	22	Y	2000-2100	200	62.00%	18.00%	0.00%	6.00%	2.00%	0.50%	0.50%	1.50%	0.50%	2.00%	0.00%	0.00%	0.50%	0.00%	2.00%	4.00%	0.50%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	23	Y	2100-2200	190	61.50%	17.65%	0.00%	5.88%	2.14%	0.53%	0.53%	1.60%	0.53%	2.14%	0.00%	0.00%	0.53%	0.00%	2.14%	4.28%	0.53%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	24	Y	2200-2300	170	61.59%	17.68%	0.00%	6.10%	1.83%	0.61%	0.61%	1.83%	0.61%	1.83%	0.00%	0.00%	0.61%	0.00%	1.83%	4.27%	0.61%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	25	Y	2300-0000	130	63.08%	18.46%	0.00%	6.15%	2.31%	0.00%	0.77%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	28	Y	0000-0100	70	62.86%	18.57%	0.00%	7.14%	2.86%	0.00%	1.43%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	29	Y	0100-0200	50	66.00%	20.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0200-0300	40	64.86%	18.92%	0.00%	5.41%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0300-0400	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0400-0500	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0500-0600	40	65.71%	17.14%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	28	Y	0600-0700	90	64.20%	18.52%	0.00%	6.17%	2.47%	0.00%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.94%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	0700-0800	220	63.93%	18.26%	0.00%	6.39%	2.28%	0.46%	0.91%	0.00%	0.46%	2.28%	0.00%	0.00%	0.00%	0.00%	0.00%	4.57%	0.46%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	0800-0900	230	64.04%	18.42%	0.00%	6.58%	2.19%	0.44%	0.88%	0.00%	0.44%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.39%	0.44%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	0900-1000	210	63.46%	18.27%	0.00%	6.73%	2.40%	0.48%	0.96%	0.00%	0.48%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.33%	0.48%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1000-1100	200	63.78%	18.37%	0.00%	6.63%	2.04%	0.51%	1.02%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.51%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1100-1200	210	64.22%	18.63%	0.00%	6.37%	1.96%	0.49%	0.98%	0.00%	0.49%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.49%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1200-1300	200	61.62%	17.68%	0.00%	8.59%	3.03%	0.51%	1.52%	0.00%	0.51%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.51%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1300-1400	210	61.88%	17.82%	0.00%	8.42%	2.97%	0.50%	1.49%	0.00%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.50%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1400-1500	210	61.88%	17.82%	0.00%	8.42%	2.97%	0.50%	1.49%	0.00%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.50%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	20	Y	1500-1600	240	62.07%	17.67%	0.00%	8.62%	3.02%	0.43%	1.29%	0.00%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.43%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1600-1700	230	61.88%	17.49%	0.00%	8.52%	3.14%	0.45%	1.35%	0.00%	0.45%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.45%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1700-1800	230	61.88%	17.49%	0.00%	8.52%	3.14%	0.45%	1.35%	0.00%	0.45%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.45%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1800-1900	230	61.95%	17.70%	0.00%	8.41%	3.10%	0.44%	1.33%	0.00%	0.44%	2.21%	0.00%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_106	LD	50	28	N	0700-0800	80	42.86%	12.99%	0.00%	5.19%	2.60%	0.00%	1.30%	9.09%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	22.08%	2.60%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	0800-0900	80	45.95%	13.51%	0.00%	5.41%	2.70%	0.00%	1.35%	9.46%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	17.57%	2.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	0900-1000	70	44.93%	13.04%	0.00%	5.80%	2.90%	0.00%	1.45%	10.14%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	17.39%	2.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1000-1100	70	43.94%	13.64%	0.00%	4.55%	3.03%	0.00%	1.52%	10.61%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	18.18%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1100-1200	70	44.12%	13.24%	0.00%	5.88%	2.94%	0.00%	1.47%	10.29%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1200-1300	70	40.63%	12.50%	0.00%	7.81%	3.13%	0.00%	1.56%	10.94%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	18.75%	3.13%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1300-1400	70	41.54%	12.31%	0.00%	7.69%	3.08%	0.00%	1.54%	10.77%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	18.46%	3.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1400-1500	70	41.54%	12.31%	0.00%	7.69%	3.08%	0.00%	1.54%	10.77%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	18.46%	3.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	1500-1600	80	43.06%	12.50%	0.00%	8.33%	2.78%	0.00%	1.39%	9.72%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	18.06%	2.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	1600-1700	80	42.25%	12.68%	0.00%	8.45%	2.82%	0.00%	1.41%	9.86%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	18.31%	2.82%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	1700-1800	80	42.25%	12.68%	0.00%	8.45%	2.82%	0.00%	1.41%	9.86%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	18.31%	2.82%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	1800-1900	70	42.86%	12.86%	0.00%	8.57%	2.86%	0.00%	1.43%	10.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1900-2000	70	42.19%	12.50%	0.00%	7.81%	3.13%	0.00%	1.56%	10.94%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	17.19%	3.13%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	2000-2100	60	40.38%	11.54%	0.00%	7.69%	1.92%	0.00%	1.92%	13.46%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	19.23%	1.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	2100-2200	50	40.00%	12.00%	0.00%	8.00%	2.00%	0.00%	2.00%	12.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	20.00%	2.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2200-2300	50	39.53%	11.63%	0.00%	6.98%	2.33%	0.00%	2.33%	13.95%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	18.60%	2.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2300-0000	40	42.42%	12.12%	0.00%	9.09%	3.03%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	26	Y	0000-0100	240	55.32%	15.74%	0.00%	13.19%	4.68%	0.85%	1.70%	0.00%	0.43%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	3.40%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	28	Y	0100-0200	180	55.75%	16.09%	0.00%	13.22%	4.60%	1.15%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	1.72%	3.45%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0200-0300	130	55.56%	15.87%	0.00%	13.49%	4.76%	0.79%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	1.59%	3.97%	0.79%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0300-0400	110	54.29%	15.24%	0.00%	13.33%	4.76%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	2.86%	3.81%	0.95%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	30	Y	0400-0500	100	54.74%	15.79%	0.00%	12.63%	4.21%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	3.16%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	28	Y	0500-0600	140	47.14%	13.57%	0.00%	11.43%	4.29%	0.71%	1.43%	0.71%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	15.71%	2.86%	0.71%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	23	Y	0600-0700	350	43.43%	12.57%	0.00%	10.29%	3.71%	0.57%	1.43%	6.29%	0.29%	1.43%	0.00%	0.00%	0.00%	0.00%	16.86%	2.86%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	10	Y	0700-0800	840	49.05%	14.08%	0.12%	11.69%	4.18%	0.84%	1.55%	3.46%	0.24%	1.67%	0.12%	0.12%	0.12%	0.00%	9.07%	3.22%	0.48%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	10	Y	0800-0900	860	50.23%	14.40%	0.12%	11.94%	4.33%	0.82%	1.64%	3.51%	0.23%	1.76%	0.12%	0.12%	0.12%	0.00%	6.91%	3.28%	0.47%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	0900-1000	780	50.06%	14.36%	0.13%	11.90%	4.27%	0.78%	1.68%	3.75%	0.26%	1.81%	0.13%	0.13%	0.13%	0.00%	6.86%	3.23%	0.52%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	14	Y	1000-1100	740	49.73%	14.23%	0.14%	11.79%	4.34%	0.81%	1.63%	3.93%	0.27%	1.76%	0.14%	0.14%	0.14%	0.00%	7.32%	3.25%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	1100-1200	770	50.13%	14.22%	0.13%	11.85%	4.30%	0.78%	1.69%	3.78%	0.26%	1.69%	0.13%	0.13%	0.13%	0.00%	6.90%	3.26%	0.52%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1200-1300	570	50.53%	14.41%	0.18%	8.90%	3.20%	0.53%	1.25%	5.34%	0.18%	1.78%	0.18%	0.00%	0.18%	0.00%	9.61%	3.38%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1300-1400	580	50.79%	14.49%	0.17%	8.90%	3.14%	0.52%	1.22%	5.24%	0.17%	1.75%	0.17%	0.00%	0.17%	0.00%	9.60%	3.32%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1400-1500	580	50.87%	14.51%	0.17%	8.92%	3.15%	0.52%	1.22%	5.24%	0.17%	1.75%	0.17%	0.00%	0.17%	0.00%	9.44%	3.32%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	16	Y	1500-1600	660	51.61%	14.75%	0.15%	9.06%	3.23%	0.61%	1.23%	4.61%	0.15%	1.84%	0.15%	0.00%	0.15%	0.00%	8.76%	3.38%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	16	Y	1600-1700	640	51.03%	14.58%	0.16%	9.03%	3.17%	0.63%	1.27%	4.91%	0.16%	1.90%	0.16%	0.00%	0.16%	0.00%	9.19%	3.33%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	16	Y	1700-1800	630	51.20%	14.67%	0.16%	8.93%	3.19%	0.64%	1.28%	4.94%	0.16%	1.75%	0.16%	0.00%	0.16%	0.00%	9.09%	3.35%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	16	Y	1800-1900	640	51.58%	14.72%	0.16%	9.02%	3.16%	0.63%	1.27%	4.91%	0.16%	1.90%	0.16%	0.00%	0.16%	0.00%	8.54%	3.32%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1900-2000	570	51.42%	14.72%	0.18%	9.04%	3.19%	0.53%	1.24%	5.50%	0.18%	1.77%	0.18%	0.00%	0.18%	0.00%	8.16%	3.37%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	20	Y	2000-2100	460	50.22%	14.35%	0.22%	8.70%	3.04%	0.65%	1.09%	6.09%	0.22%	1.74%	0.22%	0.00%	0.22%	0.00%	9.78%	3.26%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	21	Y	2100-2200	430	49.65%	14.22%	0.23%	8.62%	3.03%	0.70%	1.17%	6.53%	0.23%	1.86%	0.23%	0.00%	0.23%	0.00%	9.79%	3.26%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	23	Y	2200-2300	380	49.34%	13.98%	0.26%	8.71%	3.17%	0.53%	1.06%	7.12%	0.26%	1.85%	0.26%	0.00%	0.26%	0.00%	9.76%	3.17%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	24	Y	2300-0000	310	50.66%	14.57%	0.00%	8.94%	3.31%	0.66%	1.32%	4.64%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	10.60%	3.31%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0000-0100	40	61.76%	17.65%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0100-0200	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0200-0300	20	64.71%	17.65%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0300-0400	20	60.00%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0400-0500	20	61.54%	15.38%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0500-0600	30	40.00%	12.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.00%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	0600-0700	80	33.33%	9.72%	0.00%	4.17%	1.39%	0.00%	0.00%	12.50%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	36.11%	1.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	0700-0800	150	43.62%	12.08%	0.00%	5.37%	2.01%	0.67%	0.67%	8.72%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	22.82%	2.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	0800-0900	150	46.90%	13.10%	0.00%	5.52%	2.07%	0.69%	0.69%	8.97%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	17.93%	2.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	0900-1000	140	46.21%	12.88%	0.00%	5.30%	2.27%	0.76%	0.76%	9.85%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	17.42%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1000-1100	130	45.31%	12.50%	0.00%	5.47%	2.34%	0.78%	0.78%	10.16%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	18.75%	2.34%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1100-1200	140	46.21%	12.88%	0.00%	5.30%	2.27%	0.76%	0.76%	9.85%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	17.42%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1200-1300	140	42.22%	11.85%	0.00%	7.41%	2.22%	0.74%	1.48%	10.37%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	20.00%	2.22%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1300-1400	140	42.65%	11.76%	0.00%	7.35%	2.21%	0.74%	1.47%	10.29%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	19.85%	2.21%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1400-1500	140	42.65%	11.76%	0.00%	7.35%	2.21%	0.74%	1.47%	10.29%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	19.85%	2.21%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	1500-1600	160	43.79%	12.42%	0.00%	7.84%	2.61%	0.65%	1.31%	9.15%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	18.30%	2.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	1600-1700	150	42.67%	12.00%	0.00%	8.00%	2.67%	0.67%	1.33%	10.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	18.67%	2.67%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	1700-1800	150	42.95%	12.08%	0.00%	7.38%	2.68%	0.67%	1.34%	10.07%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	18.79%	2.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	28	Y	1800-1900	150	43.33%	12.00%	0.00%	8.00%	2.67%	0.67%	1.33%	10.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	18.00%	2.67%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	1900-2000	140	43.61%	12.03%	0.00%	7.52%	2.26%	0.75%	1.50%	11.28%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	17.29%	2.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	2000-2100	120	41.44%	11.71%	0.00%	7.21%	2.70%	0.90%	0.90%	11.71%	0.00%	0.90%	0.00%	0.00%	0.00%	0.00%	19.82%	2.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	29	Y	2100-2200	110	40.57%	11.32%	0.00%	7.55%	2.83%	0.94%	0.94%	12.26%	0.00%	0.94%	0.00%	0.00%	0.00%	0.00%	19.81%	2.83%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	2200-2300	100	39.78%	11.83%	0.00%	7.53%	2.15%	1.08%	1.08%	13.98%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	19.35%	2.15%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_108	LD	50	30	Y	2300-0000	80	42.47%	12.33%	0.00%	6.85%	2.74%	0.00%	1.37%	8.22%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	21.92%	2.74%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	26	N	0000-0100	240	55.56%	15.81%	0.00%	12.72%	4.70%	0.85%	1.71%	0.00%	0.43%	2.14%	0.00%	0.00%	0.00%	0.00%	2.14%	3.42%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	28	N	0100-0200	180	56.07%	16.18%	0.00%	12.72%	4.62%	1.16%	1.73%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	1.73%	3.47%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	29	N	0200-0300	130	56.45%	16.13%	0.00%	12.90%	4.84%	0.81%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	1.61%	4.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	29	N	0300-0400	110	55.34%	15.53%	0.00%	12.62%	4.85%	0.97%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	2.91%	3.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	30	N	0400-0500	100	54.74%	15.79%	0.00%	12.63%	4.21%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	3.16%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	29	N	0500-0600	140	47.83%	13.77%	0.00%	10.87%	3.62%	0.72%	1.45%	0.72%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	16.67%	2.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	23	N	0600-0700	350	43.43%	12.57%	0.00%	10.00%	3.43%	0.57%	1.43%	6.57%	0.29%	1.43%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	11	N	0700-0800	840	49.28%	14.15%	0.12%	11.27%	4.08%	0.84%	1.44%	3.60%	0.24%	1.68%	0.12%	0.12%	0.12%	0.00%	9.35%	3.24%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	10	N	0800-0900	850	50.59%	14.50%	0.12%	11.56%	4.13%	0.83%	1.53%	3.66%	0.24%	1.77%	0.12%	0.12%	0.12%	0.00%	7.08%	3.30%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	13	N	0900-1000	770	50.39%	14.45%	0.13%	11.46%	4.17%	0.78%	1.56%	3.91%	0.26%	1.82%	0.13%	0.13%	0.13%	0.00%	7.03%	3.26%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	14	N	1000-1100	740	50.00%	14.31%	0.14%	11.44%	4.09%	0.82%	1.50%	4.09%	0.27%	1.77%	0.14%	0.14%	0.14%	0.00%	7.49%	3.27%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	13	N	1100-1200	770	50.46%	14.42%	0.13%	11.53%	4.06%	0.79%	1.57%	3.93%	0.26%	1.70%	0.13%	0.13%	0.13%	0.00%	7.08%	3.28%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1200-1300	590	53.14%	15.28%	0.17%	8.15%	3.06%	0.51%	1.19%	4.24%	0.34%	1.87%	0.17%	0.17%	0.17%	0.00%	7.81%	3.40%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1300-1400	610	53.41%	15.31%	0.17%	8.15%	3.00%	0.50%	1.16%	4.16%	0.33%	1.83%	0.17%	0.17%	0.17%	0.00%	7.65%	3.49%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1400-1500	610	53.41%	15.31%	0.17%	8.15%	3.00%	0.50%	1.16%	4.16%	0.33%	1.83%	0.17%	0.17%	0.17%	0.00%	7.65%	3.49%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	15	N	1500-1600	690	54.09%	15.50%	0.15%	8.33%	3.07%	0.58%	1.17%	3.65%	0.29%	1.90%	0.15%	0.15%	0.15%	0.00%	7.02%	3.51%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	15	N	1600-1700	670	53.63%	15.41%	0.15%	8.31%	3.02%	0.60%	1.21%	3.93%	0.30%	1.81%	0.15%	0.15%	0.15%	0.00%	7.40%	3.47%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1700-1800	660	53.80%	15.35%	0.15%	8.21%	3.04%	0.61%	1.22%	3.95%	0.30%	1.82%	0.15%	0.15%	0.15%	0.00%	7.29%	3.50%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	15	N	1800-1900	670	53.98%	15.49%	0.15%	8.27%	3.01%	0.60%	1.20%	3.91%	0.30%	1.95%	0.15%	0.15%	0.15%	0.00%	6.92%	3.46%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1900-2000	600	53.89%	15.37%	0.17%	8.28%	3.04%	0.51%	1.18%	4.39%	0.34%	1.86%	0.17%	0.17%	0.17%	0.00%	6.59%	3.55%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	20	N	2000-2100	480	52.92%	15.21%	0.21%	8.13%	2.92%	0.63%	1.04%	4.79%	0.21%	1.88%	0.21%	0.21%	0.21%	0.00%	7.92%	3.33%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	21	N	2100-2200	450	52.69%	15.02%	0.22%	8.07%	2.91%	0.67%	1.12%	5.16%	0.22%	1.79%	0.22%	0.22%	0.22%	0.00%	7.85%	3.36%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	22	N	2200-2300	400	52.28%	14.97%	0.25%	8.12%	3.05%	0.51%	1.02%	5.58%	0.25%	1.78%	0.25%	0.25%	0.25%	0.00%	7.87%	3.30%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	24	N	2300-0000	320	53.48%	15.19%	0.00%	8.23%	3.16%	0.63%	1.27%	3.48%	0.32%	1.90%	0.00%	0.00%	0.00%	0.00%	8.54%	3.48%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0000-0100	70	57.35%	16.18%	0.00%	7.35%	2.94%	0.00%	1.47%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	8.82%	4.41%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0100-0200	50	61.70%	17.02%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	6.38%	4.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0200-0300	40	60.00%	17.14%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	8.57%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0300-0400	30	56.67%	16.67%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	10.00%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0400-0500	30	57.14%	14.29%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0500-0600	60	35.09%	10.53%	0.00%	3.51%	1.75%	0.00%	0.00%	1.75%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	43.86%	1.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	28	N	0600-0700	170	28.40%	8.02%	0.00%	3.09%	1.23%	0.00%	0.62%	15.43

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_111	LD	50	21	N	2000-2100	440	48.96%	13.92%	0.23%	7.89%	2.78%	0.46%	1.16%	7.19%	0.23%	1.86%	0.23%	0.00%	0.23%	0.00%	11.37%	3.25%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	22	N	2100-2200	410	48.76%	13.93%	0.25%	7.96%	2.74%	0.50%	1.00%	7.46%	0.25%	1.74%	0.25%	0.00%	0.25%	0.00%	11.44%	3.23%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	23	N	2200-2300	360	47.90%	13.73%	0.28%	7.84%	2.80%	0.56%	1.12%	8.40%	0.28%	1.68%	0.28%	0.00%	0.28%	0.00%	11.48%	3.08%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	25	N	2300-0000	280	50.00%	14.29%	0.00%	8.21%	2.86%	0.36%	1.07%	5.36%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	12.50%	3.21%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	29	N	0000-0100	60	56.60%	16.98%	0.00%	7.55%	1.89%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	9.43%	3.77%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0100-0200	40	57.50%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	7.50%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0200-0300	30	59.26%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0300-0400	30	54.17%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0400-0500	30	54.55%	18.18%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0500-0600	50	32.61%	8.70%	0.00%	4.35%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	47.83%	2.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	25	N	0600-0700	140	26.52%	7.58%	0.00%	3.03%	0.76%	0.00%	0.76%	15.91%	0.00%	0.76%	0.00%	0.00%	0.00%	0.00%	43.18%	1.52%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	0700-0800	260	37.65%	10.98%	0.00%	4.71%	1.57%	0.39%	0.78%	10.98%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	29.02%	2.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	0800-0900	250	40.98%	11.89%	0.00%	4.92%	1.64%	0.41%	0.82%	11.89%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	23.36%	2.87%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	0900-1000	230	40.54%	11.71%	0.00%	4.95%	1.80%	0.45%	0.90%	12.61%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	22.97%	2.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1000-1100	220	39.53%	11.63%	0.00%	4.65%	1.40%	0.47%	0.93%	13.02%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	24.19%	2.79%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1100-1200	230	40.54%	11.71%	0.00%	4.95%	1.80%	0.45%	0.90%	12.61%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	22.97%	2.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1200-1300	240	37.71%	10.59%	0.00%	6.78%	2.54%	0.42%	0.85%	13.14%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	23.73%	2.54%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1300-1400	240	37.92%	10.83%	0.00%	6.67%	2.50%	0.42%	0.83%	12.92%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	23.75%	2.50%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1400-1500	240	38.08%	10.88%	0.00%	6.69%	2.51%	0.42%	0.84%	12.97%	0.00%	1.26%	0.00%	0.00%	0.00%	0.00%	23.43%	2.51%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1500-1600	270	39.47%	11.28%	0.00%	7.14%	2.63%	0.38%	0.75%	11.65%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	22.18%	2.63%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1600-1700	270	38.55%	11.07%	0.00%	6.87%	2.67%	0.38%	0.76%	12.21%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	22.90%	2.67%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1700-1800	260	38.46%	11.15%	0.00%	6.92%	2.69%	0.38%	0.77%	12.31%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	22.69%	2.69%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1800-1900	260	39.38%	11.20%	0.00%	6.95%	2.70%	0.39%	0.77%	12.36%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	21.62%	2.70%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1900-2000	240	39.22%	11.21%	0.00%	6.90%	2.59%	0.43%	0.86%	13.79%	0.00%	1.29%	0.00%	0.00%	0.00%	0.00%	20.69%	2.59%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	22	N	2000-2100	200	36.55%	10.66%	0.00%	6.60%	2.54%	0.51%	0.51%	14.72%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	23.35%	2.54%	0.51%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	23	N	2100-2200	190	36.61%	10.38%	0.00%	6.56%	2.19%	0.55%	0.55%	15.30%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	23.50%	2.19%	0.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	24	N	2200-2300	170	35.15%	10.30%	0.00%	6.67%	2.42%	0.61%	0.61%	16.97%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	23.03%	2.42%	0.61%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	26	N	2300-0000	130	37.80%	11.02%	0.00%	7.09%	2.36%	0.00%	0.79%	11.02%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	25.98%	2.36%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0000-0100	40	64.10%	17.95%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0100-0200	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0200-0300	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0300-0400	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0400-0500	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0500-0600	30	59.09%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0600-0700	50	59.18%	16.33%	0.00%	8.16%	2.04%	0.00%	0.00%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	6.12%	4.08%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	25	Y	0700-0800	130	60.00%	16.92%	0.00%	8.46%	3.08%	0.77%	0.77%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	3.08%	3.85%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	25	Y	0800-0900	140	60.90%	17.29%	0.00%	8.27%	3.01%	0.75%	0.75%	0.75%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	2.26%	3.76%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0900-1000	130	59.84%	17.21%	0.00%	8.26%	3.28%	0.82%	0.82%	0.82%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	2.46%	4.10%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	1000-1100	120	60.53%	17.54%	0.00%	7.89%	2.63%	0.88%	0.88%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	3.51%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	1100-1200	130	60.33%	17.36%	0.00%	8.26%	3.31%	0.83%	0.83%	0.83%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	2.48%	3.31%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1200-1300	10	33.33%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1300-1400	10	33.33%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1400-1500	10	33.33%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1500-1600	10	40.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1600-1700	10	40.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1700-1800	10	40.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1800-1900	10	40.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	1900-2000	10	37.50%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	2000-2100	10	37.50%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	2100-2200	10	37.50%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	2200-2300	10	28.57%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	2300-0000	10	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0000-0100	50	64.58%	18.75%	0.00%	4.17%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0100-0200	40	65.71%	20.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	5.71%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0200-0300	30	65.38%	19.23%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0300-0400	30	61.90%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0400-0500	20	63.16%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0500-0600	40	51.61%	12.90%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	25.81%	3.23%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	0600-0700	90	43.90%	12.20%	0.00%	2.44%	1.22%	0.00%	0.00%	9.76%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	26.83%	2.44%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	27	Y	0700-0800	190	52.72%	15.22%	0.00%	3.26%	1.09%	0.00%	0.54%	5.98%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	15.22%	3.80%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	27	Y	0800-0900	190	55.19%	15.85%	0.00%	3.28%	1.09%	0.00%	0.55%	6.01%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	12.02%	3.83%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	28	Y	0900-1000	170	54.82%	15.66%	0.00%	3.01%	1.20%	0.00%	0.60%	6.63%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	12.05%	3.61%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	28	Y	1000-1100	160	54.09%	15.72%	0.00%	3.14%	1.26%	0.00%	0.63%	6.92%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	12.58%	3.77%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	28	Y	1100-1200	170	54.82%	15.66%	0.00%	3.01%	1.20%	0.00%	0.60%	6.63%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	12.05%	3.61%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1200-1300	90	40.00%	11.11%	0.00%	5.56%	2.22%	0.00%	1.11%	12.22%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	23.33%	3.33%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1300-1400	90	40.00%	11.11%	0.00%	5.56%	2.22%	0.00%	1.11%	12.22%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	23.33%	3.33%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1400-1500	90	40.00%	11.11%	0.00%	5.56%	2.22%	0.00%	1.11%	12.22%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	23.33%	3.33%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	29	Y	1500-1600	100	42.00%	12.00%	0.00%	6.00%	2.00%	0.00%	1.00%	11.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	22.00%	3.00%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1600-1700	100	40.82%	12.24%	0.00%	6.12%	2.04%	0.00%	1.02%	11.22%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	22.45%	3.06%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1700-1800	100	41.24%	11.34%	0.00%	6.19%	2.06%	0.00%	1.03%	11.34%	0.00%	1.03%	0.00%	0.00%	0.00%	0.00%	22.68%	3.09%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1800-1900	100	41.84%	12.24%	0.00%	6.12%	2.04%	0.00%	1.02%	11.22%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	21.43%	3.06%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	1900-2000	90	41.38%	11.49%	0.00%	5.75%	2.30%	0.00%	1.15%	12.64%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	20.69%	3.45%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	2000-2100	80	39.73%	10.96%	0.00%	5.48%	1.37%	0.00%	1.37%	13.70%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	23.29%	2.74%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	2100-2200	70	38.57%	11.43%	0.00%	5.71%	1.43%	0.00%	1.43%	14.29%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	22.86%	2.86%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	2200-2300	70	37.10%	11.29%	0.00%	4.84%	1.61%	0.00%	1.61%	16.13%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	22.58%	3.23%	0.00%	0.00%	100.00%
Lion Rock Road	RD_114	LD	50	30	Y	2300-0000	50	41.30%	10.87%	0.00%	6.52%	2.17%	0.00%	0.00%	10.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	26.09%	2.17%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0000-0100	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0100-0200	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0200-0300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0600-0700	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0700-0800	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0800-0900	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0900-1000	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1000-1100	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1100-1200	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1200-1300	70	65.57%	19.67%	0.00%	4.92%	1.64%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	0.00%	0.00%	0.00%	4.92%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1300-1400	70	66.13%	19.35%	0.00%	4.84%	1.61%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1400-1500	70	66.13%	19.35%	0.00%	4.84%	1.61%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1500-1600	70	67.14%	20.00%	0.00%	4.29%	1.43%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1600-1700	70	67.16%	19.40%	0.00%	4.48%	1.49%	0.00%	0.00%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1700-1800	70	67.16%	19.40%	0.00%	4.48%	1.49%	0.00%	0.00%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1800-1900	70	66.67%	20.29%	0.00%	4.35%	1.45%	0.00%	0.00%	0.00%	0.00%	2.90%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1900-2000	70	66.13%	19.35%	0.00%	4.84%	1.61%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2000-2100	50	66.67%	20.83%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_117	DD	50	40	N	0900-1000	170	50.61%	14.02%	0.00%	14.02%	4.88%	1.22%	1.83%	3.05%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	4.88%	3.05%	0.61%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1000-1100	160	50.32%	14.01%	0.00%	13.38%	5.10%	1.27%	1.91%	3.18%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	5.10%	3.18%	0.64%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1100-1200	170	50.62%	14.20%	0.00%	13.58%	4.94%	1.23%	1.85%	3.09%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	4.94%	3.09%	0.62%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1200-1300	160	59.87%	17.11%	0.00%	4.61%	1.97%	0.66%	0.66%	3.29%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	5.92%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1300-1400	160	60.26%	17.31%	0.00%	4.49%	1.92%	0.64%	0.64%	3.21%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	5.77%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1400-1500	160	60.26%	17.31%	0.00%	4.49%	1.92%	0.64%	0.64%	3.21%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	5.77%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1500-1600	180	61.02%	17.51%	0.00%	4.52%	1.69%	0.56%	0.56%	2.82%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	5.08%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1600-1700	180	60.47%	17.44%	0.00%	4.65%	1.74%	0.58%	0.58%	2.91%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	5.23%	4.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1700-1800	180	60.23%	17.54%	0.00%	4.68%	1.75%	0.58%	0.58%	2.92%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	5.26%	4.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1800-1900	180	60.69%	17.34%	0.00%	4.62%	1.73%	0.58%	0.58%	2.89%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	5.20%	4.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1900-2000	160	60.78%	17.65%	0.00%	4.58%	1.96%	0.65%	0.65%	3.27%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	4.58%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2000-2100	130	59.68%	16.94%	0.00%	4.03%	1.61%	0.81%	0.81%	4.03%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	5.65%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2100-2200	120	58.97%	17.09%	0.00%	4.27%	1.71%	0.85%	0.85%	4.27%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	5.98%	3.42%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2200-2300	110	59.41%	16.83%	0.00%	3.96%	1.98%	0.99%	0.99%	3.96%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	5.94%	3.96%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2300-0000	80	61.25%	17.50%	0.00%	5.00%	1.25%	0.00%	0.00%	2.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	6.25%	3.75%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0000-0100	80	61.54%	17.95%	0.00%	7.69%	2.56%	0.00%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0100-0200	60	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0200-0300	50	61.90%	19.05%	0.00%	7.14%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0300-0400	40	61.76%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0400-0500	40	61.29%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0500-0600	50	53.19%	14.89%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	17.02%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	0600-0700	120	47.90%	13.45%	0.00%	5.88%	1.68%	0.00%	0.84%	6.72%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	18.49%	3.36%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	35	N	0700-0800	290	53.87%	15.49%	0.00%	6.34%	2.46%	0.35%	0.70%	3.87%	0.35%	2.11%	0.00%	0.00%	0.35%	0.00%	9.86%	3.87%	0.35%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	35	N	0800-0900	290	55.56%	15.97%	0.00%	6.60%	2.43%	0.35%	0.69%	3.82%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	7.64%	3.82%	0.35%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	0900-1000	260	55.38%	15.77%	0.00%	6.54%	2.31%	0.38%	0.77%	4.23%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	7.69%	3.85%	0.38%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1000-1100	250	55.02%	15.66%	0.00%	6.43%	2.41%	0.40%	0.80%	4.42%	0.40%	2.01%	0.00%	0.00%	0.40%	0.00%	8.03%	3.61%	0.40%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1100-1200	260	55.21%	15.83%	0.00%	6.56%	2.32%	0.39%	0.77%	4.25%	0.39%	1.93%	0.00%	0.00%	0.39%	0.00%	7.72%	3.86%	0.39%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1200-1300	150	47.26%	13.70%	0.00%	7.53%	2.74%	0.68%	1.37%	7.53%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	14.38%	2.74%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1300-1400	150	47.65%	14.09%	0.00%	7.38%	2.68%	0.67%	1.34%	7.38%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	14.09%	2.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1400-1500	150	47.65%	14.09%	0.00%	7.38%	2.68%	0.67%	1.34%	7.38%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	14.09%	2.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1500-1600	170	48.81%	14.29%	0.00%	7.74%	2.98%	0.60%	1.19%	6.55%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	13.10%	2.98%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1600-1700	170	48.47%	14.11%	0.00%	7.36%	3.07%	0.61%	1.23%	6.75%	0.00%	1.84%	0.00%	0.00%	0.00%	0.00%	13.50%	3.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1700-1800	170	48.15%	14.20%	0.00%	7.41%	3.09%	0.62%	1.23%	6.79%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	13.58%	3.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1800-1900	170	48.78%	14.02%	0.00%	7.93%	3.05%	0.61%	1.22%	6.71%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	12.80%	3.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1900-2000	150	48.63%	14.38%	0.00%	7.53%	2.74%	0.68%	1.37%	7.53%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	12.33%	2.74%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2000-2100	120	47.46%	13.56%	0.00%	7.63%	2.54%	0.85%	0.85%	8.47%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	14.41%	2.54%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2100-2200	120	46.85%	13.51%	0.00%	7.21%	2.70%	0.90%	0.90%	9.01%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	14.41%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2200-2300	100	46.00%	13.00%	0.00%	7.00%	3.00%	1.00%	1.00%	10.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	14.00%	3.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2300-0000	80	48.05%	14.29%	0.00%	7.79%	2.60%	0.00%	1.30%	6.49%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	15.58%	2.60%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0000-0100	40	52.63%	15.79%	0.00%	15.79%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0100-0200	30	53.57%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0200-0300	20	57.89%	15.79%	0.00%	15.79%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0300-0400	20	52.94%	17.65%	0.00%	17.65%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0400-0500	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0500-0600	30	47.62%	14.29%	0.00%	14.29%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0600-0700	60	42.86%	12.50%	0.00%	12.50%	3.57%	0.00%	1.79%	7.14%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	16.07%	1.79%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	0700-0800	140	47.06%	13.24%	0.00%	13.97%	5.15%	0.74%	2.21%	3.68%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	8.82%	2.94%	0.74%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	0800-0900	140	48.55%	13.77%	0.00%	14.49%	5.07%	0.72%	2.17%	3.62%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	6.52%	2.90%	0.72%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	0900-1000	130	48.00%	13.60%	0.00%	14.40%	4.80%	0.80%	2.40%	4.00%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	6.40%	3.20%	0.80%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1000-1100	120	47.90%	13.45%	0.00%	14.29%	5.04%	0.84%	2.52%	4.20%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	6.72%	2.52%	0.84%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1100-1200	130	48.00%	13.60%	0.00%	14.40%	4.80%	0.80%	2.40%	4.00%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	6.40%	3.20%	0.80%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1200-1300	140	60.31%	17.56%	0.00%	3.05%	1.53%	0.00%	0.76%	3.82%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	6.87%	3.82%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1300-1400	140	60.90%	17.29%	0.00%	3.01%	1.50%	0.00%	0.75%	3.76%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	6.77%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1400-1500	140	60.90%	17.29%	0.00%	3.01%	1.50%	0.00%	0.75%	3.76%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	6.77%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	38	N	1500-1600	160	61.59%	17.88%	0.00%	3.31%	1.32%	0.00%	0.66%	3.31%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	5.96%	3.97%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1600-1700	150	60.96%	17.81%	0.00%	3.42%	1.37%	0.00%	0.68%	3.42%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	6.16%	4.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1700-1800	150	60.96%	17.81%	0.00%	3.42%	1.37%	0.00%	0.68%	3.42%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	6.16%	4.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1800-1900	150	61.22%	17.69%	0.00%	3.40%	1.36%	0.00%	0.68%	3.40%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	6.12%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	39	N	1900-2000	130	61.54%	17.69%	0.00%	3.08%	1.54%	0.00%	0.77%	3.85%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	5.38%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	2000-2100	110	60.38%	17.92%	0.00%	2.83%	0.94%	0.00%	0.94%	4.72%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	6.60%	3.77%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	2100-2200	100	59.60%	17.17%	0.00%	3.03%	1.01%	0.00%	1.01%	5.05%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	7.07%	4.04%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	2200-2300	90	59.77%	17.24%	0.00%	3.45%	1.15%	0.00%	1.15%	4.60%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	2300-0000	70	61.76%	17.65%	0.00%	2.94%	1.47%	0.00%	0.00%	2.94%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	7.35%	4.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0000-0100	120	62.16%	18.02%	0.00%	7.21%	2.70%	0.90%	0.90%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	1.80%	4.50%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0100-0200	90	63.41%	18.29%	0.00%	7.32%	2.44%	0.00%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	1.22%	3.66%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0200-0300	60	63.33%	18.33%	0.00%	3.33%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.67%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0300-0400	50	62.00%	18.00%	0.00%	8.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0400-0500	50	63.64%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0500-0600	70	54.69%	15.63%	0.00%	6.25%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	14.06%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	0600-0700	170	50.31%	14.29%	0.00%	6.21%	2.48%	0.62%	0.62%	5.59%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	14.91%	3.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	37	N	0700-0800	400	55.98%	16.03%	0.00%	6.62%	2.54%	0.51%	1.02%	3.05%	0.25%	2.04%	0.00%	0.00%	0.25%	0.00%	7.89%	3.56%	0.25%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	37	N	0800-0900	400	57.25%	16.50%	0.00%	6.75%	2.50%	0.50%	1.00%	3.00%	0.25%	2.00%	0.00%	0.00%	0.25%	0.00%	6.00%	3.75%	0.25%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	38	N	0900-1000	370	56.87%	16.48%	0.00%	6.59%	2.47%	0.55%	1.10%	3.30%	0.27%	1.92%	0.00%	0.00%	0.27%	0.00%	6.04%	3.85%	0.27%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	38	N	1000-1100	350	56.65%	16.18%	0.00%	6.65%	2.60%	0.58%	0.87%	3.47%	0.29%	2.02%	0.00%	0.00%	0.29%	0.00%	6.36%	3.76%	0.29%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	38	N	1100-1200	360	56.94%	16.39%	0.00%	6.67%	2.50%	0.56%	1.11%	3.33%	0.28%	1.94%	0.00%	0.00%	0.28%	0.00%	6.11%	3.61%	0.28%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1200-1300	170	47.53%	13.58%	0.00%	7.41%	2.47%	0.62%	1.23%	8.02%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	14.20%	3.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1300-1400	170	47.88%	13.94%	0.00%	7.27%	2.42%	0.61%	1.21%	7.88%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	13.94%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1400-1500	170	47.88%	13.94%	0.00%	7.27%	2.42%	0.61%	1.21%	7.88%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	13.94%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1500-1600	190	49.19%	14.05%	0.00%	7.57%	2.70%	0.54%	1.08%	7.03%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	12.97%	3.24%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1600-1700	180	48.33%	13.89%	0.00%	7.22%	2.78%	0.56%	1.11%	7.78%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	13.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1700-1800	180	48.33%	13.89%	0.00%	7.22%	2.78%	0.56%	1.11%	7.78%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	13.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1800-1900	190	48.62%	13.81%	0.00%	7.73%	2.76%	0.55%	1.10%	7.73%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	12.71%	3.31%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	1900-2000	160	48.75%	13.75%	0.00%	7.50%	2.50%	0.63%	1.25%	8.75%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	11.88%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2000-2100	140	46.97%	13.64%	0.00%	7.58%	2.27%	0.76%	0.76%	9.09%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	14.39%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2100-2200	130	46.40%	13.60%	0.00%	7.20%	2.40%	0.80%	0.80%	9.60%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	14.40%	3.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2200-2300	120	45.95%	12.61%	0.00%	7.21%	2.70%	0.90%	0.90%	10.81%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	14.41%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2300-0000	90	48.24%	14.12%	0.00%	7.06%	2.35%	0.00%	1.18%	7.06%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	15.29%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0000-0100	70	60.32%	17.46%	0.00%	11.11%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	1.59%	3.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0100-0200	50	60.42%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0200-0300	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0300-0400	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0400-0500	30	60.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0500-0600	40	57.14%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	8.57%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0600-0700	90	51.72%	14.94%	0.00%	9.20%	3.45%	0.00%	1.15%	4.60%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	10.34%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0700-0800	230	55.20%	15.84%	0.00%	9.50%	3.62%	0.45%	1.36%	2.26%	0.45%	1.81%	0.00%	0.00%	0.00%	0.00%	5.43%	3.62%	0.45%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0800-0900	230	56.44%	16.00%	0.00%	9.78%	3.56%	0.44%	1.33%	2.22%	0.44%	1.78%	0.00%	0.00%	0.00%	0.00%	4.00%	3.56%	0.44%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0900-1000	210	56.37%	15.69%	0.00%	9.80%	3.43%	0.49%	1.47%	2.45%	0.49%	1.96%	0.00%	0.00%	0.00%	0.00%	3.92%	3.43%	0.49%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1000-1100	200	55.90%	15.90%	0.00%	9.74%	3.59%	0.51%	1.54%	2.56%	0.51%	1.54%	0.00%	0.00%	0.00%	0.00%	4.10%	3.59%	0.51%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1100-1200	210	56.16%	15.76%	0.00%	9.85%	3.45%	0.49%	1.48%	2.46%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	3.94%	3.45%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour		Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
									PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_122	DD	50	40	N	2200-2300	80	57.33%	16.00%	0.00%	9.33%	4.00%	1.33%	1.33%	1.33%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0000-0100	70	61.29%	17.74%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	1.61%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0100-0200	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0200-0300	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0300-0400	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0400-0500	30	60.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0500-0600	40	55.88%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	8.82%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0600-0700	90	51.76%	15.29%	0.00%	8.24%	3.53%	0.00%	1.18%	4.71%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	10.59%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0700-0800	220	55.05%	16.06%	0.00%	9.17%	3.67%	0.46%	1.38%	2.29%	0.46%	1.83%	0.00%	0.00%	0.00%	0.00%	5.50%	3.67%	0.46%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0800-0900	230	56.31%	16.22%	0.00%	9.46%	3.60%	0.45%	1.35%	2.25%	0.45%	1.80%	0.00%	0.00%	0.00%	0.00%	4.05%	3.60%	0.45%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0900-1000	210	56.22%	15.92%	0.00%	9.45%	3.48%	0.50%	1.49%	2.49%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	3.98%	3.48%	0.50%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	1000-1100	200	55.73%	16.15%	0.00%	9.38%	3.65%	0.52%	1.56%	2.60%	0.52%	1.56%	0.00%	0.00%	0.00%	0.00%	4.17%	3.65%	0.52%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	1100-1200	200	56.00%	16.00%	0.00%	9.50%	3.50%	0.50%	1.50%	2.50%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	3.50%	0.50%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1200-1300	120	56.76%	17.12%	0.00%	4.50%	1.80%	0.00%	0.90%	4.50%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	8.11%	3.60%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1300-1400	120	57.52%	16.81%	0.00%	4.42%	1.77%	0.00%	0.88%	4.42%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	7.96%	3.54%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1400-1500	120	57.52%	16.81%	0.00%	4.42%	1.77%	0.00%	0.88%	4.42%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	7.96%	3.54%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1500-1600	130	58.59%	17.19%	0.00%	4.69%	1.56%	0.00%	0.78%	3.91%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	7.03%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1600-1700	130	58.06%	16.94%	0.00%	4.84%	1.61%	0.00%	0.81%	4.03%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	7.26%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1700-1800	130	58.06%	16.94%	0.00%	4.84%	1.61%	0.00%	0.81%	4.03%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	7.26%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1800-1900	130	58.40%	16.80%	0.00%	4.80%	1.60%	0.00%	0.80%	4.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	7.20%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1900-2000	120	58.56%	17.12%	0.00%	4.50%	1.80%	0.00%	0.90%	4.50%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	6.31%	3.60%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2000-2100	90	57.30%	16.85%	0.00%	4.49%	1.12%	0.00%	1.12%	5.62%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	7.87%	3.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2100-2200	90	56.47%	16.47%	0.00%	4.71%	1.18%	0.00%	1.18%	5.88%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	8.24%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2200-2300	80	56.76%	16.22%	0.00%	4.05%	1.35%	0.00%	1.35%	5.41%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	8.11%	4.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2300-0000	60	58.62%	17.24%	0.00%	5.17%	1.72%	0.00%	0.00%	3.45%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	8.62%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0000-0100	80	61.97%	16.90%	0.00%	9.86%	2.82%	0.00%	1.41%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0100-0200	60	62.26%	16.98%	0.00%	9.43%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0200-0300	40	61.54%	17.95%	0.00%	10.26%	2.56%	0.00%	0.00%	5.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0300-0400	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0400-0500	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0500-0600	40	61.11%	16.67%	0.00%	8.33%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0600-0700	90	57.95%	17.05%	0.00%	9.09%	3.41%	0.00%	1.14%	1.14%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	3.41%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	0700-0800	240	59.66%	16.74%	0.00%	9.01%	3.43%	0.43%	1.29%	0.43%	0.43%	2.15%	0.00%	0.00%	0.00%	0.00%	1.72%	4.29%	0.43%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	36	Y	0800-0900	250	60.17%	17.01%	0.00%	9.13%	3.32%	0.41%	1.24%	0.41%	0.41%	2.07%	0.00%	0.00%	0.00%	0.00%	1.24%	4.15%	0.41%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	0900-1000	220	59.82%	16.89%	0.00%	9.13%	3.20%	0.46%	1.37%	0.46%	0.46%	2.28%	0.00%	0.00%	0.00%	0.00%	1.37%	4.11%	0.46%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1000-1100	210	59.62%	16.83%	0.00%	9.13%	3.37%	0.48%	1.44%	0.48%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	1.44%	4.33%	0.48%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1100-1200	220	59.91%	17.05%	0.00%	9.22%	3.23%	0.46%	1.38%	0.46%	0.46%	1.84%	0.00%	0.00%	0.00%	0.00%	1.38%	4.15%	0.46%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1200-1300	120	58.26%	16.52%	0.00%	9.57%	3.48%	0.87%	1.74%	0.87%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	2.61%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1300-1400	120	58.97%	16.24%	0.00%	9.40%	3.42%	0.85%	1.71%	0.85%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	3.42%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1400-1500	120	58.97%	16.24%	0.00%	9.40%	3.42%	0.85%	1.71%	0.85%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	3.42%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1500-1600	140	58.96%	16.42%	0.00%	9.70%	3.73%	0.75%	1.49%	0.75%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	2.24%	3.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1600-1700	130	58.91%	16.28%	0.00%	9.30%	3.88%	0.78%	1.55%	0.78%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	3.88%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1700-1800	130	58.91%	16.28%	0.00%	9.30%	3.88%	0.78%	1.55%	0.78%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	3.88%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1800-1900	140	58.78%	16.03%	0.00%	9.92%	3.82%	0.76%	1.53%	0.76%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	2.29%	3.82%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1900-2000	120	59.13%	16.52%	0.00%	9.57%	3.48%	0.87%	1.74%	0.87%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	1.74%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2000-2100	100	59.34%	16.48%	0.00%	9.89%	3.30%	1.10%	1.10%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	2.20%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2100-2200	90	58.82%	16.47%	0.00%	9.41%	3.53%	1.18%	1.18%	1.18%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2200-2300	80	57.89%	15.79%	0.00%	9.21%	3.95%	1.32%	1.32%	1.32%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0000-0100	20	61.54%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	7.69%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0100-0200	10	66.67%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0200-0300	10	66.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0300-0400	10	60.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0400-0500	10	60.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0500-0600	20	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.29%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0600-0700	50	20.00%	4.44%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	53.33%	2.22%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0700-0800	80	31.17%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.58%	0.00%	1.30%	0.00%	0.00%	40.26%	2.60%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0800-0900	80	35.21%	9.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.90%	0.00%	1.41%	0.00%	0.00%	33.80%	2.82%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	0900-1000	70	34.85%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	1.52%	0.00%	0.00%	33.33%	3.03%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1000-1100	70	32.81%	9.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	1.56%	0.00%	0.00%	34.38%	3.13%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1100-1200	70	33.85%	9.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.46%	0.00%	1.54%	0.00%	0.00%	33.85%	3.08%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1200-1300	50	19.57%	6.52%	0.00%	2.17%	2.17%	0.00%	0.00%	0.00%	0.00%	23.91%	0.00%	0.00%	0.00%	0.00%	43.48%	2.17%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1300-1400	50	21.28%	6.38%	0.00%	2.13%	2.13%	0.00%	0.00%	0.00%	0.00%	23.40%	0.00%	0.00%	0.00%	0.00%	42.55%	2.13%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1400-1500	50	21.28%	6.38%	0.00%	2.13%	2.13%	0.00%	0.00%	0.00%	0.00%	23.40%	0.00%	0.00%	0.00%	0.00%	42.55%	2.13%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1500-1600	50	22.45%	6.12%	0.00%	2.04%	2.04%	0.00%	0.00%	0.00%	0.00%	22.45%	0.00%	0.00%	0.00%	0.00%	42.86%	2.04%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1600-1700	50	22.45%	6.12%	0.00%	2.04%	2.04%	0.00%	0.00%	0.00%	0.00%	22.45%	0.00%	0.00%	0.00%	0.00%	42.86%	2.04%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1700-1800	50	22.45%	6.12%	0.00%	2.04%	2.04%	0.00%	0.00%	0.00%	0.00%	22.45%	0.00%	0.00%	0.00%	0.00%	42.86%	2.04%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1800-1900	50	22.92%	6.25%	0.00%	2.08%	2.08%	0.00%	0.00%	0.00%	0.00%	22.92%	0.00%	0.00%	0.00%	0.00%	41.67%	2.08%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	1900-2000	50	20.93%	6.98%	0.00%	2.33%	2.33%	0.00%	0.00%	0.00%	0.00%	25.58%	0.00%	0.00%	0.00%	0.00%	39.53%	2.33%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	2000-2100	40	20.51%	5.13%	0.00%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	25.64%	0.00%	0.00%	0.00%	0.00%	41.03%	2.56%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	2100-2200	40	18.92%	5.41%	0.00%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	27.03%	0.00%	0.00%	0.00%	0.00%	40.54%	2.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	2200-2300	40	17.14%	5.71%	0.00%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	0.00%	0.00%	40.00%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_125	DD	50	40	Y	2300-0000	30	21.74%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	21.74%	0.00%	0.00%	0.00%	0.00%	52.17%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0000-0100	70	59.42%	17.39%	0.00%	8.70%	2.90%	0.00%	1.45%	0.00%	0.00%	2.90%	0.00%	0.00%	0.00%	0.00%	2.90%	4.35%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0100-0200	50	60.00%	18.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0200-0300	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0300-0400	30	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0400-0500	30	59.26%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0500-0600	50	51.22%	14.63%	0.00%	7.32%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	19.51%	2.44%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	0600-0700	110	45.19%	12.50%	0.00%	6.73%	1.92%	0.00%	0.96%	7.69%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	20.19%	2.88%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	36	Y	0700-0800	250	52.02%	14.52%	0.00%	7.26%	2.82%	0.40%	1.21%	4.44%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	10.89%	3.63%	0.40%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	36	Y	0800-0900	250	53.60%	15.20%	0.00%	7.60%	2.80%	0.40%	1.20%	4.40%	0.40%	2.00%	0.00%	0.00%	0.00%	0.00%	8.40%	3.60%	0.40%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	37	Y	0900-1000	230	53.30%	14.98%	0.00%	7.49%	2.64%	0.44%	1.32%	4.85%	0.44%	2.20%	0.00%	0.00%	0.00%	0.00%	8.37%	3.52%	0.44%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	37	Y	1000-1100	220	52.78%	14.81%	0.00%	7.15%	2.78%	0.46%	1.39%	5.09%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	8.80%	3.70%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	37	Y	1100-1200	230	53.33%	15.11%	0.00%	7.56%	2.67%	0.44%	1.33%	4.89%	0.44%	1.78%	0.00%	0.00%	0.00%	0.00%	8.44%	3.56%	0.44%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1200-1300	140	44.27%	12.98%	0.00%	6.87%	2.29%	0.76%	0.76%	9.92%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	18.32%	2.29%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1300-1400	140	44.36%	12.78%	0.00%	7.52%	2.26%	0.75%	0.75%	9.77%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	18.05%	2.26%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1400-1500	140	44.36%	12.78%	0.00%	7.52%	2.26%	0.75%	0.75%	9.77%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	18.05%	2.26%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	38	Y	1500-1600	150	45.64%	13.42%	0.00%	7.38%	2.68%	0.67%	0.67%	8.72%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	16.78%	2.68%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1600-1700	150	44.52%	13.01%	0.00%	7.53%	2.74%	0.68%	0.68%	9.59%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	17.12%	2.74%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1700-1800	150	44.52%	13.01%	0.00%	7.53%	2.74%	0.68%	0.68%	9.59%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	17.12%	2.74%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1800-1900	150	45.21%	13.01%	0.00%	7.53%	2.74%	0.68%	0.68%	9.59%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	16.44%	2.74%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1900-2000	130	45.74%	13.18%	0.00%	9.98%	2.33%	0.78%	0.78%	10.85%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	15.50%	2.33%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	2000-2100	110	42.73%	12.73%	0.00%	7.27%	2.73%	0.91%	0.91%	10.91%	0.00%	0.91%	0.00%	0.00%	0.00%	0.00%	18.18%	2.73%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2100-2200	110	42.16%	12.75%	0.00%	6.86%	2.94%	0.98%	0.98%	11.76%	0.00%	0.98%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2200-2300	90	42.22%	12.22%	0.00%	6.67%	2.22%	1.11%	1.11%	13.33%	0.00%	1.11%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Pui Man Street	RD_128	LD	50	30	N	1100-1200	50	63.64%	18.18%	0.00%	9.09%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1200-1300	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1300-1400	50	65.91%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1400-1500	50	65.91%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1500-1600	50	67.35%	18.37%	0.00%	6.12%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1600-1700	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1700-1800	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1800-1900	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1900-2000	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2000-2100	40	67.65%	17.65%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2100-2200	40	65.63%	18.75%	0.00%	6.25%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2200-2300	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2300-0000	30	71.43%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0000-0100	60	52.73%	14.55%	0.00%	14.55%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0100-0200	40	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0200-0300	30	53.33%	13.33%	0.00%	16.67%	6.67%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0300-0400	30	52.00%	16.00%	0.00%	16.00%	4.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0400-0500	30	57.14%	14.29%	0.00%	14.29%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0500-0600	40	42.86%	11.43%	0.00%	11.43%	5.71%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.86%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0600-0700	100	36.96%	10.87%	0.00%	10.87%	4.35%	1.09%	1.09%	8.70%	0.00%	1.09%	0.00%	0.00%	0.00%	0.00%	22.83%	2.17%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0700-0800	210	44.02%	12.44%	0.00%	12.92%	4.78%	0.96%	1.91%	5.26%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	12.92%	2.87%	0.48%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0800-0900	210	45.93%	12.92%	0.00%	13.40%	4.78%	0.96%	1.91%	5.26%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	10.05%	2.87%	0.48%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	0900-1000	190	45.79%	12.63%	0.00%	13.16%	4.74%	1.05%	2.11%	5.79%	0.00%	1.58%	0.00%	0.00%	0.00%	0.00%	10.00%	2.63%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1000-1100	190	45.05%	12.64%	0.00%	13.19%	4.95%	1.10%	1.65%	6.04%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	10.44%	2.75%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1100-1200	190	45.50%	12.70%	0.00%	13.23%	4.76%	1.06%	2.12%	5.82%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	10.05%	2.65%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1200-1300	170	43.48%	12.42%	0.00%	9.94%	3.73%	0.62%	1.86%	8.07%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	14.91%	2.48%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1300-1400	170	43.90%	12.80%	0.00%	9.76%	3.66%	0.61%	1.83%	7.93%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	14.63%	2.44%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1400-1500	170	43.90%	12.80%	0.00%	9.76%	3.66%	0.61%	1.83%	7.93%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	14.63%	2.44%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1500-1600	190	45.11%	13.04%	0.00%	10.33%	3.80%	0.54%	1.63%	7.07%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	13.59%	2.72%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1600-1700	180	44.44%	12.78%	0.00%	10.00%	3.89%	0.56%	1.67%	7.78%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	13.89%	2.78%	0.56%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1700-1800	180	44.13%	12.85%	0.00%	10.06%	3.91%	0.56%	1.68%	7.82%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	13.97%	2.79%	0.56%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1800-1900	180	45.00%	12.78%	0.00%	10.00%	3.89%	0.56%	1.67%	7.78%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	13.33%	2.78%	0.56%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1900-2000	170	44.72%	13.04%	0.00%	9.94%	3.73%	0.62%	1.86%	8.70%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	12.42%	2.48%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2000-2100	140	43.18%	12.12%	0.00%	9.85%	3.79%	0.76%	1.52%	9.09%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	15.15%	2.27%	0.76%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2100-2200	130	43.09%	12.20%	0.00%	9.76%	3.25%	0.81%	1.63%	9.76%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	14.63%	2.44%	0.81%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2200-2300	120	41.44%	11.71%	0.00%	9.91%	3.60%	0.90%	1.80%	10.81%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	14.41%	2.70%	0.90%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	2300-0000	90	44.71%	12.94%	0.00%	10.59%	3.53%	0.00%	1.18%	7.06%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	16.47%	2.35%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0000-0100	90	56.98%	16.28%	0.00%	11.63%	4.65%	1.16%	1.16%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	3.49%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0100-0200	70	59.68%	16.13%	0.00%	11.29%	4.84%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	1.61%	3.23%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0200-0300	50	56.52%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	4.35%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0300-0400	40	56.76%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	2.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0400-0500	40	57.14%	17.14%	0.00%	11.43%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0500-0600	60	47.17%	13.21%	0.00%	9.43%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	18.87%	3.77%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0600-0700	140	43.18%	12.12%	0.00%	9.09%	3.03%	0.76%	0.76%	6.82%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	19.70%	3.03%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0700-0800	320	48.89%	13.97%	0.00%	10.16%	3.81%	0.63%	1.27%	4.13%	0.32%	1.90%	0.00%	0.00%	0.32%	0.00%	10.79%	3.49%	0.32%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0800-0900	320	50.79%	14.51%	0.00%	10.41%	3.79%	0.63%	1.26%	4.10%	0.32%	1.89%	0.00%	0.00%	0.32%	0.00%	8.20%	3.47%	0.32%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	0900-1000	290	50.52%	14.29%	0.00%	10.45%	3.83%	0.70%	1.39%	4.53%	0.35%	1.74%	0.00%	0.00%	0.35%	0.00%	8.01%	3.48%	0.35%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1000-1100	280	50.36%	14.23%	0.00%	10.22%	3.65%	0.73%	1.09%	4.74%	0.36%	1.82%	0.00%	0.00%	0.36%	0.00%	8.76%	3.28%	0.36%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1100-1200	290	50.35%	14.34%	0.00%	10.49%	3.85%	0.70%	1.40%	4.55%	0.35%	1.75%	0.00%	0.00%	0.35%	0.00%	8.04%	3.50%	0.35%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1200-1300	170	38.10%	11.31%	0.00%	16.67%	5.95%	1.19%	1.79%	7.14%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	13.10%	2.38%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1300-1400	180	38.60%	11.11%	0.00%	16.96%	5.85%	1.17%	1.75%	7.02%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	12.87%	2.34%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1400-1500	180	38.60%	11.11%	0.00%	16.96%	5.85%	1.17%	1.75%	7.02%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	12.87%	2.34%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1500-1600	200	39.38%	11.40%	0.00%	17.10%	6.22%	1.04%	2.07%	6.22%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	11.92%	2.59%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1600-1700	190	38.62%	11.11%	0.00%	16.93%	6.35%	1.06%	2.12%	6.88%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	12.17%	2.65%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1700-1800	190	38.83%	11.17%	0.00%	17.02%	5.85%	1.06%	2.13%	6.91%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	12.23%	2.66%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1800-1900	190	39.15%	11.11%	0.00%	16.93%	6.35%	1.06%	2.12%	6.88%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	11.64%	2.65%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1900-2000	170	39.29%	11.31%	0.00%	16.67%	5.95%	1.19%	1.79%	7.74%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	11.31%	2.38%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2000-2100	140	37.96%	10.95%	0.00%	16.79%	5.84%	0.73%	2.19%	8.03%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	13.14%	2.19%	0.73%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2100-2200	130	37.21%	10.85%	0.00%	16.28%	6.20%	0.78%	2.33%	8.53%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	13.18%	2.33%	0.78%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2200-2300	120	36.84%	10.53%	0.00%	15.79%	6.14%	0.88%	1.75%	9.65%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	13.16%	2.63%	0.88%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2300-0000	90	38.89%	11.11%	0.00%	16.67%	5.56%	1.11%	2.22%	6.67%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	14.44%	2.22%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0000-0100	60	48.15%	14.81%	0.00%	16.67%	5.56%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	5.56%	3.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0100-0200	40	50.00%	15.00%	0.00%	17.50%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	2.50%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0200-0300	30	50.00%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0300-0400	30	47.83%	13.04%	0.00%	17.39%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	4.35%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0400-0500	30	47.62%	14.29%	0.00%	19.05%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	4.76%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0500-0600	40	33.33%	10.26%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	2.56%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0600-0700	110	28.57%	8.57%	0.00%	10.48%	3.81%	0.95%	0.95%	11.43%	0.00%	0.95%	0.00%	0.00%	0.00%	0.00%	32.38%	1.90%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0700-0800	230	36.77%	10.76%	0.00%	13.00%	4.93%	0.90%	1.79%	7.62%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	19.73%	2.69%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0800-0900	220	39.27%	11.42%	0.00%	13.70%	5.02%	0.91%	1.83%	7.76%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	15.53%	2.74%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0900-1000	200	39.00%	11.50%	0.00%	13.50%	5.00%	1.00%	2.00%	8.00%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	15.50%	2.50%	0.50%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	1000-1100	190	38.42%	11.05%	0.00%	13.68%	4.74%	1.05%	1.58%	8.42%	0.00%	1.58%	0.00%	0.00%	0.00%	0.00%	16.32%	2.63%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1100-1200	200	38.89%	11.11%	0.00%	13.64%	5.05%	1.01%	2.02%	8.08%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	15.66%	2.53%	0.51%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1200-1300	200	38.14%	10.82%	0.00%	10.82%	4.12%	1.03%	1.55%	10.31%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	18.56%	2.58%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1300-1400	200	38.19%	11.06%	0.00%	11.06%	4.02%	1.01%	1.51%	10.05%	0.00%	1.51%	0.00%	0.00%	0.00%	0.00%	18.59%	2.51%	0.50%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1400-1500	200	38.38%	11.11%	0.00%	11.11%	4.04%	1.01%	1.52%	10.10%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	18.18%	2.53%	0.51%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1500-1600	220	40.00%	11.36%	0.00%	11.36%	4.09%	0.91%	1.36%	9.09%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	17.27%	2.73%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1600-1700	220	38.89%	11.11%	0.00%	11.11%	4.17%	0.93%	1.39%	9.72%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	18.06%	2.78%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1700-1800	220	39.07%	11.16%	0.00%	11.16%	4.19%	0.93%	1.40%	9.77%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	17.67%	2.79%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1800-1900	220	39.72%	11.21%	0.00%	11.21%	4.21%	0.93%	1.40%	9.81%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	16.82%	2.80%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1900-2000	200	39.18%	11.34%	0.00%	11.34%	4.12%	1.03%	1.55%	10.82%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	15.98%	2.58%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	2000-2100	160	37.74%	10.69%	0.00%	10.69%	3.77%	0.63%	1.26%	11.95%	0.00%	1.26%	0.00%	0.00%	0.00%	0.00%	18.87%	2.52%	0.63%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	2100-2200	150	37.33%	10.67%	0.00%	10.67%	4.00%	0.67%	1.33%	12.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	18.67%	2.67%	0.67%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	39	N	2200-2300	140	36.57%	10.45%	0.00%	10.45%	3.73%	0.75%	1.49%	13.43%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	18.66%	2.24%	0.75%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	2300-0000	110	39.22%	10.78%	0.00%	10.78%	3.92%	0.98%	0.98%	8.82%	0.00%	0.98%	0.00%	0.00%	0.00%	0.00%	20.59%	2.94%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	39	N	0000-0100	130	53.60%	15.20%	0.00%	13.60%	4.80%	0.80%	1.60%	0.00%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.80%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0100-0200	100	53.76%	16.13%	0.00%	12.90%	5.38%	1.08%	2.15%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0200-0300	70	53.73%	16.42%	0.00%	13.43%	4.48%	1.49%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	4.48%	2.99%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0300-0400	60	52.63%	15.79%	0.00%	12.28%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	5.26%	3.51%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0400-0500	60	51.92%	15.38%	0.00%	13.46%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	7.69%	3.85%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0500-0600	90	40.00%	11.76%	0.00%	9.41%	3.53%	1.18%	1.18%	1.18%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	28.24%	2.35%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	37	N	0600-0700	230	34.80%	10.13%	0.00%	8.37%	3.08%	0.44%	0.88%	10.57%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	27.75%	2.20%	0.44%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	30	N	0700-0800	500	42.86%	12.27%	0.20%	10.66%	3.82%	0.80%	1.41%	6.44%	0.20%	1.61%	0.00%	0.00%	0.20%	0.00%	16.30%	2.82%	0.40%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	30	N	0800-0900	500	44.76%	12.90%	0.20%	11.09%	4.03%	0.81%	1.41%	6.65%	0.20%	1.61%	0.00%	0.00%	0.20%	0.00%	12.70%	3.02%	0.40%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	31	N	0900-1000	460	44.35%	12.86%	0.22%	11.09%	3.99%	0.89%	1.33%	7.10%	0.22%	1.55%	0.00%	0.00%	0.22%	0.00%	12.64%	3.10%	0.44%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	1000-1100	440	43.88%	12.70%	0.23%	10.85%	3.93%	0.69%	1.39%	7.39%	0.23%	1.62%	0.00%	0.00%	0.23%	0.00%	13.39%	3.00%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	31	N	1100-1200	450	44.52%	12.75%	0.22%	10.96%	4.03%	0.89%	1.34%	7.16%	0.22%	1.57%	0.00%	0.00%	0.22%	0.00%	12.75%	2.91%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1200-1300	340	37.76%	10.88%	0.30%	12.69%	4.53%	0.91%	1.81%	9.37%	0.30%	1.21%	0.00%	0.00%	0.00%	0.00%	17.22%	2.42%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1300-1400	340	37.87%	10.65%	0.30%	12.72%	4.73%	0.89%	1.78%	9.17%	0.30%	1.18%	0.00%	0.00%	0.00%	0.00%	17.16%	2.66%	0.59%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1400-1500	340	37.98%	10.68%	0.30%	12.76%	4.75%	0.89%	1.78%	9.20%	0.30%	1.19%	0.00%	0.00%	0.00%	0.00%	16.91%	2.67%	0.59%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1500-1600	380	39.15%	11.11%	0.26%	13.23%	4.76%	0.79%	1.85%	8.20%	0.26%	1.32%	0.00%	0.00%	0.00%	0.00%	15.87%	2.65%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1600-1700	370	38.48%	10.84%	0.27%	13.01%	4.61%	0.81%	1.90%	8.67%	0.27%	1.36%	0.00%	0.00%	0.00%	0.00%	16.53%	2.71%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1700-1800	370	38.42%	10.90%	0.27%	13.08%	4.63%	0.82%	1.91%	8.72%	0.27%	1.36%	0.00%	0.00%	0.00%	0.00%	16.35%	2.72%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1800-1900	370	39.02%	11.11%	0.27%	13.28%	4.61%	0.81%	1.90%	8.67%	0.27%	1.36%	0.00%	0.00%	0.00%	0.00%	15.45%	2.71%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1900-2000	330	38.79%	10.91%	0.30%	13.03%	4.85%	0.91%	1.82%	9.70%	0.30%	1.21%	0.00%	0.00%	0.00%	0.00%	14.85%	2.73%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	36	N	2000-2100	280	37.36%	10.62%	0.37%	12.45%	4.40%	0.73%	1.83%	10.62%	0.37%	1.10%	0.00%	0.00%	0.00%	0.00%	17.22%	2.56%	0.37%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	36	N	2100-2200	260	37.01%	10.63%	0.39%	12.60%	4.33%	0.79%	1.57%	11.02%	0.39%	1.18%	0.00%	0.00%	0.00%	0.00%	17.32%	2.36%	0.39%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	37	N	2200-2300	230	35.96%	10.09%	0.44%	12.28%	4.39%	0.88%	1.75%	12.28%	0.44%	1.32%	0.00%	0.00%	0.00%	0.00%	17.11%	2.63%	0.44%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	38	N	2300-0000	180	38.07%	10.80%	0.00%	13.07%	4.55%	0.57%	1.70%	7.95%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	18.75%	2.84%	0.57%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0000-0100	10	40.00%	10.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0100-0200	10	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0200-0300	10	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0300-0400	10	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0400-0500	10	33.33%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0500-0600	20	16.67%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	66.67%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0600-0700	40	10.53%	2.63%	0.00%	5.26%	2.63%	0.00%	0.00%	21.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	57.89%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0700-0800	70	18.46%	6.15%	0.00%	9.23%	3.08%	0.00%	1.54%	16.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43.08%	1.54%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0800-0900	60	20.34%	6.78%	0.00%	10.17%	3.39%	0.00%	1.69%	18.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.29%	1.69%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0900-1000	60	20.00%	7.27%	0.00%	9.09%	3.64%	0.00%	1.82%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.36%	1.82%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1000-1100	60	18.87%	5.66%	0.00%	9.43%	3.77%	0.00%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.74%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1100-1200	60	20.00%	7.27%	0.00%	9.09%	3.64%	0.00%	1.82%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.36%	1.82%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1200-1300	60	16.07%	5.36%	0.00%	10.71%	5.36%	1.79%	1.79%	19.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.50%	1.79%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1300-1400	60	17.54%	5.26%	0.00%	10.53%	5.26%	1.75%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1400-1500	60	17.54%	5.26%	0.00%	10.53%	5.26%	1.75%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1500-1600	60	18.33%	5.00%	0.00%	11.67%	5.00%	1.67%	1.67%	18.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.67%	1.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1600-1700	60	18.33%	5.00%	0.00%	11.67%	5.00%	1.67%	1.67%	18.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.67%	1.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1700-1800	60	18.33%	5.00%	0.00%	11.67%	5.00%	1.67%	1.67%	18.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.67%	1.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1800-1900	60	18.64%	5.08%	0.00%	11.86%	5.08%	1.69%	1.69%	18.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.59%	1.69%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1900-2000	60	16.98%	5.66%	0.00%	11.32%	5.66%	1.89%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.96%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2000-2100	50	17.02%	4.26%	0.00%	10.64%	4.26%	2.13%	2.13%	21.28%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.17%	2.13%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2100-2200	50	15.91%	4.55%	0.00%	9.09%	4.55%	2.27%	2.27%	22.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.36%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2200-2300	50	14.63%	4.88%	0.00%	9.76%	4.88%	2.44%	2.44%	24.39%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.15%	2.44%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2300-0000	30	18.52%	3.70%	0.00%	11.11%	3.70%	0.00%	0.00%	18.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.44%	0.00%	0.00%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Lung Road	RD_134	LD	50	28	Y	0000-0100	90	56.63%	16.87%	0.00%	9.64%	3.61%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	4.82%	3.61%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0100-0200	60	59.32%	16.95%	0.00%	10.17%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	3.39%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0200-0300	50	60.47%	16.28%	0.00%	9.30%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.65%	4.65%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0300-0400	40	60.00%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0400-0500	40	57.58%	15.15%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	9.09%	3.03%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0500-0600	60	42.86%	12.50%	0.00%	7.14%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	30.36%	3.57%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	24	Y	0600-0700	160	35.71%	10.39%	0.00%	5.84%	1.95%	0.65%	0.65%	11.04%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	29.87%	2.60%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	15	Y	0700-0800	340	45.18%	12.95%	0.00%	7.23%	2.71%	0.60%	0.90%	7.23%	0.30%	1.51%	0.00%	0.00%	0.30%	0.00%	17.77%	3.01%	0.30%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	16	Y	0800-0900	330	47.56%	13.72%	0.00%	7.62%	2.74%	0.61%	0.91%	7.32%	0.30%	1.52%	0.00%	0.00%	0.30%	0.00%	14.02%	3.05%	0.30%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	17	Y	0900-1000	300	47.00%	13.67%	0.00%	7.67%	2.67%	0.67%	1.00%	7.67%	0.33%	1.67%	0.00%	0.00%	0.33%	0.00%	14.00%	3.00%	0.33%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	18	Y	1000-1100	290	46.50%	13.29%	0.00%	7.34%	2.80%	0.70%	1.05%	8.04%	0.35%	1.40%	0.00%	0.00%	0.35%	0.00%	14.69%	3.15%	0.35%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	17	Y	1100-1200	300	47.46%	13.56%	0.00%	7.46%	2.71%	0.68%	1.02%	7.80%	0.34%	1.36%	0.00%	0.00%	0.34%	0.00%	13.90%	3.05%	0.34%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1200-1300	190	35.68%	10.27%	0.00%	8.11%	3.24%	0.54%	1.08%	12.97%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	23.78%	2.16%	0.54%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1300-1400	190	36.17%	10.11%	0.00%	8.51%	3.19%	0.53%	1.06%	12.77%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	23.40%	2.13%	0.53%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1400-1500	190	36.17%	10.11%	0.00%	8.51%	3.19%	0.53%	1.06%	12.77%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	23.40%	2.13%	0.53%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1500-1600	210	37.68%	10.63%	0.00%	8.70%	3.38%	0.48%	0.97%	11.59%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	22.22%	2.42%	0.48%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1600-1700	210	36.76%	10.29%	0.00%	8.33%	3.43%	0.49%	0.98%	12.25%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	23.04%	2.45%	0.49%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1700-1800	210	36.95%	10.34%	0.00%	8.37%	3.45%	0.49%	0.99%	12.32%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	22.66%	2.46%	0.49%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1800-1900	210	37.62%	10.40%	0.00%	8.42%	3.47%	0.50%	0.99%	12.38%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	21.78%	2.48%	0.50%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1900-2000	190	37.02%	10.50%	0.00%	8.84%	3.31%	0.55%	1.10%	13.81%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	20.44%	2.21%	0.55%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	24	Y	2000-2100	160	35.29%	9.80%	0.00%	7.84%	3.27%	0.65%	0.65%	15.03%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	23.53%	1.96%	0.65%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	2100-2200	150	34.97%	9.79%	0.00%	7.69%	2.80%	0.70%	0.70%	15.38%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	23.78%	2.10%	0.70%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	26	Y	2200-2300	130	33.33%	9.30%	0.00%	7.75%	3.10%	0.78%	0.78%	17.05%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	23.26%	2.33%	0.78%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	27	Y	2300-0000	100	36.73%	10.20%	0.00%	8.16%	3.06%	0.00%	1.02%	11.22%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	26.53%	2.04%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0000-0100	30	62.50%	20.83%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0100-0200	20	75.00%	18.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0200-0300	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0300-0400	10	77.78%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0400-0500	10	66.67%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0500-0600	20	61.54%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23.08%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0600-0700	40	46.15%	12.82%	0.00%	2.56%	0.00%	0.00%	0.00%	10.26%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	23.08%	2.56%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0700-0800	90	55.68%	15.91%	0.00%	2.27%	1.14%	0.00%	0.00%	5.68%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	13.64%	3.41%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0800-0900	90	57.95%	17.05%	0.00%	2.27%	1.14%	0.00%	0.00%	5.68%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	10.23%	3.41%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0900-1000	90	56.79%	17.28%	0.00%	2.47%	1.23%	0.00%	0.00%	6.17%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	9.88%	3.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1000-1100	80	56.41%	16.67%	0.00%	2.56%	1.28%	0.00%	0.00%	6.41%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	10.26%	3.85%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1100-1200	80	57.50%	16.25%	0.00%	2.50%	1.25%	0.00%	0.00%	6.25%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	10.00%	3.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1200-1300	50	34.15%	7.32%	0.00%	12.20%	4.88%	0.00%	2.44%	12.20%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	21.95%	2.44%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1300-1400	50	34.15%	7.32%	0.00%	12.20%	4.88%	0.00%	2.44%	12.20%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	21.95%	2.44%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1400-1500	50	34.15%	7.32%	0.00%	12.20%	4.88%	0.00%	2.44%	12.20%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	21.95%	2.44%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1500-1600	50	35.56%	8.89%	0.00%	13.33%	4.44%	0.00%	2.22%	11.11%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	20.00%	2.22%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1600-1700	50	34.09%	9.09%	0.00%	13.64%	4.55%	0.00%	2.27%	11.36%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	20.45%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1700-1800	50	34.09%	9.09%	0.00%	13.64%	4.55%	0.00%	2.27%	11.36%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	20.45%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1800-1900	50	35.56%	8.89%	0.00%	13.33%	4.44%	0.00%	2.22%	11.11%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	20.00%	2.22%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1900-2000	40	35.90%	7.69%	0.00%	12.82%	5.13%	0.00%	2.56%	12.82%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	17.95%	2.56%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2000-2100	40	32.35%	8.82%	0.00%	11.76%	2.94%	0.00%	2.94%	14.71%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	20.59%	2.94%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2100-2200	40	30.30%	9.09%	0.00%	12.12%	3.03%	0.00%	3.03%	15.15%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2200-2300	30	32.14%	7.14%	0.00%	10.71%	3.57%	0.00%	3.57%	14.29%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	21.43%	3.57%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2300-0000	20	35.00%	10.00%	0.00%	15.00%	5.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	29	N	0000-0100	110	60.38%	16.98%	0.00%	7.55%	2.83%	0.94%	0.94%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	4.72%	3.77%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0100-0200	80	60.76%	17.72%	0.00%	7.59%	2.53%	0.00%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	3.80%	3.80%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0200-0300	60	61.40%	17.54%	0.00%	7.02%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	3.51%	3.51%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0300-0400	50	58.33%	16.67%	0.00%	8.33%	2.08%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	6.25%	4.17%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0400-0500	50	60.47%	16.28%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	6.98%	4.65%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0500-0600	80	44.59%	12.16%	0.00%	5.41%	2.70%	0.00%	1.35%	1.35%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	28.38%	2.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	0600-0700	200	38.46%	11.28%	0.00%	5.13%	2.05%	0.51%	0.51%	10.26%	0.00%	1.03%	0.00%	0.00%	0.00%	0.00%	28.21%	2.56%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	21	N	0700-0800	430	47.76%	13.88%	0.00%	6.12%	2.35%	0.47%	0.94%	6.35%	0.24%	1.65%	0.00%	0.00%	0.24%	0.00%	16.71%	3.06%	0.24%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	21	N	0800-0900	430	50.12%	14.42%	0.00%	6.36%	2.36%	0.47%	0.95%	6.62%	0.24%	1.65%	0.00%	0.00%	0.24%	0.00%	13.00%	3.31%	0.24%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	22	N	0900-1000	390	49.74%	14.32%	0.00%	6.25%	2.34%	0.52%	1.04%	7.03%	0.26%	1.56%	0.00%	0.00%	0.26%	0.00%	13.02%	3.39%	0.26%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	23	N	1000-1100	370	49.18%	14.13%	0.00%	6.25%	2.45%	0.54%	0.82%	7.34%	0.27%	1.63%	0.00%	0.00%	0.27%	0.00%	13.59%	3.26%	0.27%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	22	N	1100-1200	390	49.74%	14.40%	0.00%	6.28%	2.36%	0.52%	1.05%	7.07%	0.26%	1.57%	0.00%	0.00%	0.26%	0.00%	12.83%	3.40%	0.26%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1200-1300	230	34.80%	10.13%	0.00%	9.25%	3.52%	0.88%	1.32%	12.78%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	23.35%	2.20%	0.44%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1300-1400	240	35.50%	9.96%	0.00%	9.52%	3.46%	0.87%	1.30%	12.55%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	22.94%	2.16%	0.43%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1400-1500	230	35.65%	10.00%	0.00%	9.57%	3.48%	0.87%	1.30%	12.61%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	22.61%	2.17%	0.43%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1500-1600	260	37.01%	10.63%	0.00%	9.84%	3.54%	0.79%	1.18%	11.42%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	21.65%	2.36%	0.39%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1600-1700	250	36.00%	10.40%	0.00%	9.60%	3.60%	0.80%	1.20%	12.00%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	22.40%	2.40%	0.40%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1700-1800	250	36.14%	10.44%	0.00%	9.64%	3.61%	0.80%	1.20%	12.05%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	22.09%	2.41%	0.40%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1800-1900	250	36.84%	10.53%	0.00%	9.72%	3.64%	0.81%	1.21%	12.15%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	21.05%	2.43%	0.40%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1900-2000	230	36.32%	10.31%	0.00%	9.87%	3.59%	0.90%	1.35%	13.45%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	20.18%	2.24%	0.45%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	2000-2100	190	34.76%	10.16%	0.00%	9.09%	3.21%	0.53%	1.07%	14.44%	0.00%	1.07%	0.00%	0.00%	0.00%	0.00%	22.99%	2.14%	0.53%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	28	N	2100-2200	180	34.09%	9.66%	0.00%	9.09%	3.41%	0.57%	1.14%	15.34%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	22.73%	2.27%	0.57%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	28	N	2200-2300	160	33.12%	9.55%	0.00%	8.92%	3.18%	0.64%	1.27%	16.56%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	22.93%	1.91%	0.64%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	29	N	2300-0000	120	35.83%	10.00%	0.00%	9.17%	3.33%	0.83%	0.83%	10.83%	0.00%	0.83%	0.00%	0.00%	0.00%	0.00%	25.83%	2.50%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0000-0100	40	57.58%	15.15%	0.00%	12.12%	6.06%	0.00%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0100-0200	30	60.87%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0200-0300	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0300-0400	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0400-0500	20	61.54%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0500-0600	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0600-0700	40	57.89%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	0700-0800	110	57.69%	16.35%	0.00%	12.50%	4.81%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	0800-0900	110	57.80%	16.51%	0.00%	12.84%	4.59%	0.92%	1.83%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	0900-1000	100	57.00%	16.00%	0.00%	13.00%	5.00%	1.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	1000-1100	100	58.06%	16.13%	0.00%	12.90%	4.30%	1.08%	2.15%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	1100-1200	100	57.14%	16.33%	0.00%	13.27%	4.08%	1.02%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1200-1300	70	54.29%	15.71%	0.00%	14.29%	4.29%	1.43%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	1300-1400	80	54.93%	15.49%	0.00%	14.08%	4.23%	1.41%	2.82%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	1400-1500	80	54.93%	15.49%	0.00%	14.08%	4.23%	1.41%	2.82%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	1500-1600	90	54.88%	15.85%	0.00%	14.63%	4.88%	1.22%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	1600-1700	80	54.43%	15.19%	0.00%	15.19%	5.06%	1.27%	2.53%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	1700-1800	80	55.13%	15.38%	0.00%	14.10%	5.13%	1.28%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	1800-1900	90	54.32%	16.05%	0.00%	14.81%	4.94%	1.23%	2.47%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	1900-2000	80	54.93%	15.49%	0.00%	14.08%	4.23%	1.41%	2.82%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	2000-2100	60	55.36%	16.07%	0.00%	14.29%	5.36%	1.79%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	2100-2200	60	54.72%	15.09%	0.00%	15.09%	5.66%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	2200-2300	50	54.35%	15.22%	0.00%	15.22%	4.35%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	2300-0000	40	56.76%	16.22%	0.00%	13.51%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	0000-0100	80	60.00%	17.33%	0.00%	5.33%	2.67%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	6.67%	4.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	29	N	0100-0200	60	62.96%	18.52%	0.00%	5.56%	1.85%	0.00%	0.00%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	5.56%	3.70%	0.00%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_139	LD	50	22	N	1300-1400	200	36.68%	10.55%	0.00%	6.03%	2.01%	0.50%	1.01%	13.57%	0.00%	1.51%	0.00%	0.00%	0.00%	0.00%	25.63%	2.51%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1400-1500	200	36.87%	10.61%	0.00%	6.06%	2.02%	0.51%	1.01%	13.64%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	25.25%	2.53%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	21	N	1500-1600	220	38.36%	10.96%	0.00%	6.39%	2.28%	0.46%	0.91%	12.33%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	24.20%	2.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	21	N	1600-1700	220	37.50%	10.65%	0.00%	6.02%	2.31%	0.46%	0.93%	12.96%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	25.00%	2.78%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	21	N	1700-1800	220	37.38%	10.75%	0.00%	6.07%	2.34%	0.47%	0.93%	13.08%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	24.77%	2.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	21	N	1800-1900	220	38.32%	10.75%	0.00%	6.54%	2.34%	0.47%	0.93%	13.08%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	23.36%	2.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1900-2000	200	37.70%	10.99%	0.00%	6.28%	2.09%	0.52%	1.05%	14.66%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	22.51%	2.62%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	24	N	2000-2100	170	35.80%	9.88%	0.00%	6.17%	1.85%	0.62%	0.62%	15.43%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	25.93%	2.47%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	24	N	2100-2200	160	34.87%	9.87%	0.00%	5.92%	1.97%	0.66%	0.66%	16.45%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	25.66%	2.63%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	2200-2300	140	34.31%	9.49%	0.00%	5.84%	2.19%	0.73%	0.73%	17.52%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	25.55%	2.19%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	27	N	2300-0000	110	36.54%	10.58%	0.00%	5.77%	1.92%	0.00%	0.96%	11.54%	0.00%	0.96%	0.00%	0.00%	0.00%	0.00%	28.85%	2.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0000-0100	60	61.82%	18.18%	0.00%	9.09%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0100-0200	50	61.90%	16.67%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0200-0300	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0300-0400	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0400-0500	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0500-0600	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0600-0700	70	63.49%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0700-0800	180	60.34%	17.32%	0.00%	9.50%	3.91%	0.56%	1.12%	0.00%	0.56%	2.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	0.56%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0800-0900	190	60.75%	17.20%	0.00%	9.68%	3.76%	0.54%	1.08%	0.00%	0.54%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.76%	0.54%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	0900-1000	170	60.71%	17.26%	0.00%	9.52%	3.57%	0.60%	1.19%	0.00%	0.60%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.60%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1000-1100	160	61.01%	16.98%	0.00%	9.43%	3.77%	0.63%	1.26%	0.00%	0.63%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.63%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1100-1200	170	60.48%	17.37%	0.00%	9.58%	3.59%	0.60%	1.20%	0.00%	0.60%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.60%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1200-1300	150	66.44%	18.79%	0.00%	4.03%	2.01%	0.67%	0.67%	0.00%	0.67%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	4.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1300-1400	160	66.45%	19.08%	0.00%	3.95%	1.97%	0.66%	0.66%	0.00%	0.66%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	4.61%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1400-1500	160	66.45%	19.08%	0.00%	3.95%	1.97%	0.66%	0.66%	0.00%	0.66%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	4.61%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	1500-1600	180	66.86%	18.86%	0.00%	4.00%	1.71%	0.57%	0.57%	0.00%	0.57%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1600-1700	170	66.27%	18.93%	0.00%	4.14%	1.78%	0.59%	0.59%	0.00%	0.59%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.73%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1700-1800	170	66.27%	18.93%	0.00%	4.14%	1.78%	0.59%	0.59%	0.00%	0.59%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.73%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	1800-1900	180	66.67%	18.71%	0.00%	4.09%	1.75%	0.58%	0.58%	0.00%	0.58%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1900-2000	160	66.89%	18.54%	0.00%	3.97%	1.99%	0.66%	0.66%	0.00%	0.66%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	4.64%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	26	N	2000-2100	130	66.12%	19.01%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.83%	2.48%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	26	N	2100-2200	120	66.07%	18.75%	0.00%	3.57%	1.79%	0.89%	0.89%	0.00%	0.89%	2.68%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	27	N	2200-2300	100	66.33%	18.37%	0.00%	4.08%	2.04%	1.02%	1.02%	0.00%	1.02%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	28	N	2300-0000	80	67.95%	19.23%	0.00%	3.85%	1.28%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1300-1400	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1400-1500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1500-1600	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1600-1700	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1700-1800	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1800-1900	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1900-2000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1300-1400	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1400-1500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1500-1600	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1600-1700	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1700-1800	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1800-1900	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	29	N	1900-2000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	29	N	0000-0100	70	53.23%	14.52%	0.00%	11.29%	4.84%	1.61%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	8.06%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	30	N	0100-0200	50	55.56%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	4.44%	4.44%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	30	N	0200-0300	40	56.25%	15.63%	0.00%	12.50%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	6.25%	3.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	30	N	0300-0400	30	55.56%	14.81%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	7.41%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	30	N	0400-0500	30	52.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	29	N	0500-0600	50	34.00%	10.00%	0.00%	8.00%	2.00%	0.00%	0.00%	2.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	40.00%	2.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	25	N	0600-0700	140	28.06%	7.91%	0.00%	5.76%	2.16%	0.72%	0.72%	14.39%	0.00%	0.72%	0.00%	0.00%	0.00%	0.00%	38.13%	1.44%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	18	N	0700-0800	280	37.86%	10.71%	0.00%	8.21%	3.21%	0.71%	1.07%	9.64%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	24.29%	2.50%	0.36%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	18	N	0800-0900	280	40.44%	11.40%	0.00%	8.82%	3.31%	0.74%	1.10%	10.29%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	19.49%	2.57%	0.37%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	20	N	0900-1000	250	39.92%	11.29%	0.00%	8.87%	3.23%	0.81%	1.21%	10.89%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	19.35%	2.42%	0.40%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	20	N	1000-1100	240	39.17%	10.83%	0.00%	8.75%	3.33%	0.83%	1.25%	11.25%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	20.42%	2.50%	0.42%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	20	N	1100-1200	250	39.92%	11.29%	0.00%	8.87%	3.23%	0.81%	1.21%	10.89%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	19.35%	2.42%	0.40%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	22	N	1200-1300	200	36.22%	10.20%	0.00%	6.12%	2.04%	0.51%	1.02%	13.78%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	26.02%	2.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	22	N	1300-1400	200	36.68%	10.55%	0.00%	6.03%	2.01%	0.50%	1.01%	13.57%	0.00%	1.51%	0.00%	0.00%	0.00%	0.00%	25.63%	2.51%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	22	N	1400-1500	200	36.87%	10.61%	0.00%	6.06%	2.02%	0.51%	1.01%	13.64%	0.00%	1.52%	0.00%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour		Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
									PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Choi Hung Road	RD_145	DD	50	40	Y	0200-0300	180		59.30%	16.86%	0.00%	8.72%	2.91%	0.58%	1.16%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.07%	4.07%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0300-0400	150		58.45%	16.90%	0.00%	8.45%	2.82%	0.70%	1.41%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	5.63%	3.52%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0400-0500	140		56.72%	16.42%	0.00%	8.21%	2.99%	0.75%	0.75%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	8.21%	3.73%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0500-0600	230		42.67%	12.44%	0.00%	6.22%	2.22%	0.44%	0.89%	0.89%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	30.22%	2.67%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	36	Y	0600-0700	610		36.53%	10.41%	0.00%	5.45%	1.98%	0.33%	0.66%	10.91%	0.17%	1.32%	0.00%	0.00%	0.17%	0.00%	29.42%	2.48%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	0700-0800	1300		46.07%	13.25%	0.08%	6.78%	2.47%	0.46%	0.92%	6.86%	0.23%	1.62%	0.08%	0.08%	0.15%	0.00%	17.72%	3.00%	0.23%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	0800-0900	1290		48.41%	13.89%	0.08%	7.14%	2.56%	0.47%	0.93%	7.06%	0.23%	1.71%	0.08%	0.08%	0.16%	0.00%	13.81%	3.18%	0.23%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	0900-1000	1170		48.12%	13.76%	0.09%	7.09%	2.56%	0.43%	0.94%	7.52%	0.26%	1.71%	0.09%	0.09%	0.17%	0.00%	13.76%	3.16%	0.26%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	32	Y	1000-1100	1130		47.42%	13.61%	0.09%	7.03%	2.49%	0.44%	0.89%	7.83%	0.27%	1.69%	0.09%	0.09%	0.18%	0.00%	14.50%	3.11%	0.27%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1100-1200	1170		48.07%	13.76%	0.09%	7.05%	2.58%	0.43%	0.95%	7.57%	0.26%	1.72%	0.09%	0.09%	0.17%	0.00%	13.76%	3.18%	0.26%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1200-1300	1220		47.36%	13.59%	0.08%	3.95%	1.40%	0.25%	0.58%	9.56%	0.25%	1.65%	0.08%	0.08%	0.16%	0.00%	17.71%	3.13%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1300-1400	1240		47.70%	13.66%	0.08%	3.96%	1.37%	0.24%	0.57%	9.38%	0.24%	1.70%	0.08%	0.08%	0.16%	0.00%	17.46%	3.15%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1400-1500	1240		47.77%	13.68%	0.08%	3.97%	1.38%	0.24%	0.57%	9.39%	0.24%	1.70%	0.08%	0.08%	0.16%	0.00%	17.33%	3.16%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	29	Y	1500-1600	1390		49.13%	14.09%	0.07%	4.12%	1.45%	0.29%	0.58%	8.38%	0.22%	1.73%	0.07%	0.07%	0.14%	0.00%	16.26%	3.25%	0.14%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	29	Y	1600-1700	1360		48.26%	13.84%	0.07%	4.07%	1.41%	0.30%	0.59%	8.96%	0.22%	1.70%	0.07%	0.07%	0.15%	0.00%	16.95%	3.18%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	29	Y	1700-1800	1350		48.36%	13.84%	0.07%	4.02%	1.41%	0.30%	0.60%	9.00%	0.22%	1.71%	0.07%	0.07%	0.15%	0.00%	16.82%	3.20%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	29	Y	1800-1900	1350		49.00%	14.03%	0.07%	4.08%	1.41%	0.30%	0.59%	8.98%	0.22%	1.71%	0.07%	0.07%	0.15%	0.00%	15.89%	3.27%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1900-2000	1210		48.67%	13.95%	0.08%	4.07%	1.41%	0.25%	0.58%	10.05%	0.25%	1.74%	0.08%	0.08%	0.17%	0.00%	15.20%	3.24%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	33	Y	2000-2100	1010		46.61%	13.37%	0.10%	3.89%	1.40%	0.30%	0.50%	10.88%	0.20%	1.60%	0.10%	0.10%	0.10%	0.00%	17.66%	3.09%	0.10%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	33	Y	2100-2200	940		46.20%	13.26%	0.11%	3.85%	1.39%	0.32%	0.53%	11.34%	0.21%	1.60%	0.11%	0.11%	0.11%	0.00%	17.65%	3.10%	0.11%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	34	Y	2200-2300	840		45.49%	13.00%	0.12%	3.85%	1.32%	0.24%	0.48%	12.52%	0.24%	1.56%	0.12%	0.12%	0.12%	0.00%	17.69%	3.01%	0.12%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	36	Y	2300-0000	660		47.40%	13.61%	0.00%	3.98%	1.38%	0.31%	0.61%	8.10%	0.15%	1.68%	0.00%	0.00%	0.15%	0.00%	19.27%	3.21%	0.15%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0000-0100	360		56.67%	16.11%	0.00%	10.83%	3.89%	0.83%	1.39%	0.00%	0.28%	1.94%	0.00%	0.00%	0.28%	0.00%	3.89%	3.61%	0.28%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0100-0200	270		57.52%	16.54%	0.00%	10.90%	3.76%	0.75%	1.50%	0.00%	0.38%	1.88%	0.00%	0.00%	0.00%	0.00%	2.63%	3.76%	0.38%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0200-0300	200		56.99%	16.58%	0.00%	10.88%	4.15%	0.52%	1.55%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	3.11%	3.63%	0.52%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0300-0400	160		56.60%	16.35%	0.00%	10.69%	3.77%	0.63%	1.26%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	4.40%	3.77%	0.63%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0400-0500	150		55.41%	15.54%	0.00%	10.81%	4.05%	0.68%	1.35%	0.00%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	6.76%	3.38%	0.00%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0500-0600	240		43.70%	12.61%	0.00%	8.40%	2.94%	0.42%	1.26%	9.42%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	25.21%	2.94%	0.42%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	0600-0700	630		38.26%	10.93%	0.00%	7.40%	2.57%	0.48%	0.96%	9.52%	0.16%	1.29%	0.00%	0.00%	0.16%	0.00%	25.40%	2.57%	0.16%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	33	Y	0700-0800	1390		46.64%	13.30%	0.07%	8.97%	3.18%	0.65%	1.16%	5.86%	0.22%	1.59%	0.07%	0.07%	0.14%	0.00%	14.75%	3.04%	0.29%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	33	Y	0800-0900	1390		48.55%	13.87%	0.07%	9.32%	3.32%	0.65%	1.23%	5.92%	0.22%	1.66%	0.07%	0.07%	0.14%	0.00%	11.42%	3.18%	0.29%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	0900-1000	1260		48.33%	13.80%	0.08%	9.25%	3.27%	0.64%	1.20%	6.30%	0.24%	1.67%	0.08%	0.08%	0.16%	0.00%	11.40%	3.19%	0.32%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1000-1100	1210		47.71%	13.63%	0.08%	9.14%	3.24%	0.67%	1.25%	6.57%	0.25%	1.66%	0.08%	0.08%	0.17%	0.00%	12.05%	3.16%	0.25%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	1100-1200	1250		48.28%	13.79%	0.08%	9.30%	3.29%	0.64%	1.20%	6.34%	0.24%	1.68%	0.08%	0.08%	0.16%	0.00%	11.39%	3.13%	0.32%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1200-1300	1000		49.65%	14.17%	0.10%	6.03%	2.11%	0.40%	0.80%	7.34%	0.30%	1.71%	0.10%	0.10%	0.20%	0.00%	13.57%	3.22%	0.20%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1300-1400	1020		49.85%	14.26%	0.10%	6.10%	2.16%	0.39%	0.79%	7.18%	0.29%	1.67%	0.10%	0.10%	0.20%	0.00%	13.37%	3.24%	0.20%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1400-1500	1020		49.95%	14.29%	0.10%	6.11%	2.17%	0.39%	0.79%	7.19%	0.30%	1.67%	0.10%	0.10%	0.20%	0.00%	13.20%	3.25%	0.20%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1500-1600	1150		51.09%	14.61%	0.09%	6.21%	2.19%	0.44%	0.79%	6.39%	0.26%	1.75%	0.09%	0.09%	0.17%	0.00%	12.34%	3.32%	0.17%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1600-1700	1110		50.45%	14.41%	0.09%	6.13%	2.16%	0.45%	0.81%	6.85%	0.27%	1.71%	0.09%	0.09%	0.18%	0.00%	12.88%	3.24%	0.18%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1700-1800	1110		50.41%	14.45%	0.09%	6.14%	2.17%	0.45%	0.81%	6.87%	0.27%	1.72%	0.09%	0.09%	0.18%	0.00%	12.83%	3.25%	0.18%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1800-1900	1120		50.99%	14.57%	0.09%	6.21%	2.16%	0.45%	0.81%	6.83%	0.27%	1.71%	0.09%	0.09%	0.18%	0.00%	12.05%	3.33%	0.18%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1900-2000	1000		50.65%	14.50%	0.10%	6.14%	2.22%	0.40%	0.81%	7.65%	0.30%	1.71%	0.10%	0.10%	0.20%	0.00%	11.58%	3.32%	0.20%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	37	Y	2000-2100	820		49.08%	14.08%	0.12%	6.00%	2.08%	0.37%	0.73%	8.32%	0.24%	1.71%	0.12%	0.12%	0.12%	0.00%	13.59%	3.18%	0.12%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	37	Y	2100-2200	770		48.69%	13.91%	0.13%	5.91%	2.10%	0.39%	0.79%	8.79%	0.26%	1.71%	0.13%	0.13%	0.13%	0.00%	13.65%	3.15%	0.13%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	2200-2300	680		48.07%	13.80%	0.15%	5.79%	2.08%	0.45%	0.74%	9.64%	0.30%	1.63%	0.15%	0.15%	0.15%	0.00%	13.65%	3.12%	0.15%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	39	Y	2300-0000	540		50.00%	14.29%	0.00%	6.02%	2.07%	0.38%	0.75%	6.20%	0.19%	1.69%	0.00%	0.00%	0.19%	0.00%	14.85%	3.20%	0.19%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0000-0100	220		61.57%	17.59%	0.00%	6.34%	2.31%	0.46%	0.93%	0.00%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	2.78%	4.17%	0.46%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0100-0200	160		62.89%	18.24%	0.00%	6.92%	2.52%	0.63%	0.63%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	4.40%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0200-0300	120		62.61%	18.26%	0.00%	6.96%	2.61%	0.00%	0.87%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	2.61%	4.35%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0300-0400	100		62.11%	17.89%	0.00%	7.37%	2.11%	0.00%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	3.16%	4.21%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0400-0500	90		60.92%	17.24%	0.00%	6.90%	2.30%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	4.60%	4.60%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0500-0600	140		51.13%	14.29%	0.00%	6.02%	2.26%	0.00%	0.75%	0.75%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	20.30%	3.01%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	39	N	0600-0700	350		45.75%	13.20%	0.00%	4.99%	1.76%	0.29%	0.59%	7.62%	0.29%	1.47%	0.00%	0.00%	0.00%	0.00%	20.82%	2.93%	0.29%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0700-0800	800		53.28%	15.28%	0.13%	5.93%	2.02%	0.38%	0.76%	4.42%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	11.62%	3.54%	0.25%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0800-0900	800		55.00%	15.75%	0.13%	6.13%	2.13%	0.38%	0.75%	4.50%	0.25%	1.88%	0.13%	0.13%	0.13%	0.00%	8.88%	3.63%	0.25%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0900-1000	730		54.76%	15.72%	0.14%	6.07%	2.07%	0.41%	0.69%	4.83%	0.28%	1.80%	0.14%	0.14%	0.14%	0.00%	8.83%	3.59%	0.28%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	1000-1100	700		54.10%	15.54%	0.14%	6.04%	2.16%	0.43%	0.72%	5.04%	0.29%	1.87%	0.14%	0.14%	0.14%	0.00%	9.35%	3.60%	0.29%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	1100-1200	720		54.72%	15.69%	0.14%	6.11%	2.08%	0.42%	0.69%	4.86%	0.28%	1.81%	0.14%	0.14%	0.14%	0.00%	8.89%	3.61%	0.28%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1200-1300	890		54.48%	15.55%	0.00%	2.16%	0.79%	0.23%	0.34%	7.04%	0.34%	1.93%	0.11%	0.11%	0.23%	0.00%	13.05%	3.52%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1300-1400	900		54.73%	15.68%	0.00%	2.22%	0.78%	0.22%	0.33%	6.90%	0.33%	1.89%	0.11%	0.11%	0.22%	0.00%	12.79%	3.56%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1400-1500	900		54.79%	15.70%	0.00%	2.23%	0.78%	0.22%	0.33%	6.90%	0.33%	1.89%	0.11%	0.11%	0.22%	0.00%	12.69%	3.56%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1500-1600	1020		56.03%	16.01%	0.00%	2.27%	0.79%	0.20%	0.30%	6.13%	0.30%	1.98%	0.10%	0.10%	0.20%	0.00%	11.86%	3.66%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1600-1700	990		55.34%	15.77%	0.00%	2.24%	0.81%	0.20%	0.31%	6.61%	0.31%	1.93%	0.10%	0.10%	0.20%	0.00%	12.41%	3.56%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1700-1800	980		55.31%	15.82%	0.00%	2.24%	0.82%	0.20%	0.31%	6.63%	0.31%	1.94%	0.10%	0.10%	0.20%	0.00%	12.35%	3.57%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1800-1900	990		55.94%	15.94%	0.00%	2.23%	0.81%	0.20%	0.30%	6.56%	0.30%	1.92%	0.10%	0.10%	0.20%	0.00%	11.57%	3.65%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1900-2000	880		55.57%	15.91%	0.00%	2.27%	0.80%	0.23%	0.34%	5.99%	0.34%	1.93%	0.11%	0.11%	0.23%	0.00%	11.02%	3.64%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	2000-2100	730		53.95%	15.40%	0.00%	2.22%	0.69%	0.14%	0.28%	8.04%	0.28%	1.94%	0.14%	0.14%	0.14%	0.00%	13.04%	3.47%	0.14%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	2100-2200	680		53.49%	15.30%	0.00%	2.23%	0.74%	0.15%	0.30%	8.47%	0.30%	1.93%	0.15%	0.15%	0.15%	0.00%	13.08%	3.42%	0.15%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	2200-2300	600		52.76%	15.08%	0.00%	2.18%	0.67%	0.17%	0.34%	9.38%	0.34%	1.84%	0.17%	0.17%	0.17%	0.00%	13.07%	3.52%	0.17%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	38	N	2300-0000	480		54.78%	15.71%	0.00%	2.12%	0.85%	0.21%	0.21%	5.94%	0.21%	1.91%	0.00%	0.00%	0.21%	0.00%	14.23%	3.61%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	39	N	0000-0100	290		59.43%	17.08%	0.00%	7.83%	2.85%	0.71%	1.07%	0.00%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	3.91%	3.91%	0.36%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0100-0200	210		60.68%	17.48%	0.00%	8.25%	2.91%	0.49%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	2.91%	3.88%	0.49%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0200-0300	150		60.40%	17.45%	0.00%	8.05%	2.68%	0.67%	1.34%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	3.36%	4.03%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0300-0400	130		59.35%	17.07%	0.00%	8.13%	2.44%	0.81%	0.81%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	4.88%	4.07%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0400-0500	120		58.77%	16.67%	0.00%	7.89%	2.63%	0.88%	0.88%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	7.02%	3.51%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	40	N	0500-0600	190		46.20%	13.04%	0.00%	5.98%	2.17%	0.54%	1.09%	0.54%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	25.54%	3.26%	0.00%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	37	N	0600-0700	490		40.12%	11.52%	0.00%	5.35%	1.85%	0.41%	0.82%	9.67%	0.21%	1.44%	0.00%	0.00%	0.21%	0.00%	25.51%	2.67%	0.21%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	0700-0800	1080		49.12%	14.05%	0.09%	6.51%	2.33%	0.47%	0.93%	5.86%	0.19%	1.67%	0.09%	0.09%	0.19%	0.00%	14.88%	3.26%	0.28%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	0800-0900	1080		51.21%	14.62%	0.09%	6.80%	2.42%	0.47%	0.93%	5.96%	0.19%	1.77%	0.09%	0.09%	0.19%	0.00%	11.55%	3.35%	0.28%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	33	N	0900-1000	980		50.92%	14.58%	0.10%	6.78%	2.36%	0.51%	0.92%	6.37%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	11.50%	3.29%	0.31%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	33	N	1000-1100	940		50.32%	14.35%	0.11%	6.64%	2.36%	0.43%	0.96%	6.64%	0.21%	1.71%	0.11%	0.11%	0.21%	0.00%	12.21%	3.32%	0.32%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	33	N	1100-1200	970		50.98%	14.58%	0.10%	6.72%	2.38%	0.41%	0.93%	6.41%	0.21%	1.76%	0.10%	0.10%	0.21%	0.00%	11.48%	3.31%	0.31%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	1200-1300	1080		51.30%	14.62%	0.00%	2.89%	1.02%	0.28%	0.37%	8.29%	0.28%	1.77%	0.09%	0.09%	0.19%	0.00%	15.36%	3.35%	0.09%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	1300-1400	1100		51.55%	14.69%	0.00%	2.92%	1.00%	0.27%	0.36%	8.12%	0.27%	1.82%	0.09%	0.09%	0.18%	0.00%	15.15%	3.38%	0.09%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	1400-1500	1100		51.65%	14.72%	0.00%	2.93%	1.01%	0.27%	0.37%	8.14%	0.27%	1.83%	0.09%	0.09%	0.18%	0.00%	14.99%	3.38%	0.09%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	31	N	1500-1600	1240		52.88%	15.11%	0.00%	3.01%	1.06%	0.24%	0.41%	7.23%	0.24%	1.87%	0.08%	0.08%	0.16%	0.00%	14.05%	3.49%	0.08%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	31	N	1600-1700	1200		52.13%	14.87%	0.00%	2.92%	1.00%	0.25%	0.42%	7.77%	0.25%	1.84%	0.08%	0.08%	0.17%	0.00%	14.70%	3.43%	0.08%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	31	N	1700-1800	1200		52.14%	14.92%	0.00%	2.93%	1.01%	0.25%	0.42%	7.80%	0.25%	1.84%	0.08%	0.08%	0.17%	0.00%	14.59%	3.44%	0.08%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	31	N	1800-1900	1200		52.71%	15.10%	0.00%	3.00%	1.08%	0.25%	0.42%	7.76%	0.25%	1.83%	0.08%	0.08%	0.17%	0.00%	13.68%	3.50%	0.08%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	32	N	1900-2000	1070		52.43%	14.95%	0.00%	2.99%	1.03%	0.28%	0.37%	8.69%	0.28%	1.87%	0.09%	0.09%	0.19%	0.00%	13.18%	3.46%	0.09%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	34	N	2000-2100	890		50.51%	14.46%	0.00%	2.82%	1.02%	0.23%	0.34%	9.38%	0.23%	1.81%	0.11%	0.11%	0.11%	0.00%	15.37%	3.39%	0.11%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	34	N	2100-2200	830		50.12%	14.32%	0.00%	2.79%	0.97%	0.24%	0.36%	9.95%	0.24%	1.82%	0.12%	0.12%	0.12%	0.00%	15.41%	3.28%	0.12%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	35	N	2200-2300	740		49.32%	14.03%	0.00%	2.86%	0.95%	0.27%	0.41%	10.90%	0.27%	1.77%	0.14%	0.14%	0.14%	0.00%	15.40%	3.27%	0.14%	0.00%	100.00%
Choi Hung Road	RD_148	DD	50	37	N	2300-0000	580		51.38%	14.71%	0.00%	2.94%	1.04%	0.17%	0.35%	7.09%	0.17%	1.73%	0.00%	0.00%	0.17%	0.00%	16.78%	3.46%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	0000-0100	30		41.67%	12.50%	0.00%	25.00%	8.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	0100-0200	20		41.18%	11.76%	0.00%	29.41%	11.76%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	0200-0300	20		45.45%	18.18%	0.00%	27.27%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_149	LD

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Choi Hung Road	RD_150	DD	50	26	N	1500-1600	680	43.38%	12.35%	0.00%	2.21%	0.74%	0.15%	0.29%	12.21%	0.15%	1.47%	0.15%	0.00%	0.15%	0.00%	23.82%	2.79%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	26	N	1600-1700	670	42.30%	12.11%	0.00%	2.09%	0.75%	0.15%	0.30%	12.86%	0.15%	1.49%	0.15%	0.00%	0.15%	0.00%	24.66%	2.69%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	26	N	1700-1800	670	42.41%	12.03%	0.00%	2.11%	0.75%	0.15%	0.30%	12.93%	0.15%	1.50%	0.15%	0.00%	0.15%	0.00%	24.51%	2.71%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	26	N	1800-1900	670	43.22%	12.35%	0.00%	2.26%	0.75%	0.15%	0.30%	12.95%	0.15%	1.51%	0.15%	0.00%	0.15%	0.00%	23.19%	2.71%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	28	N	1900-2000	600	42.83%	12.14%	0.00%	2.19%	0.67%	0.17%	0.34%	14.50%	0.17%	1.52%	0.17%	0.00%	0.17%	0.00%	22.26%	2.70%	0.17%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	30	N	2000-2100	510	40.08%	11.51%	0.00%	1.98%	0.60%	0.20%	0.20%	15.48%	0.20%	1.39%	0.20%	0.00%	0.20%	0.00%	25.20%	2.58%	0.20%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	31	N	2100-2200	480	39.62%	11.23%	0.00%	2.12%	0.64%	0.21%	0.21%	16.10%	0.21%	1.27%	0.21%	0.00%	0.21%	0.00%	25.21%	2.54%	0.21%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	32	N	2200-2300	430	38.59%	11.06%	0.00%	1.88%	0.71%	0.24%	0.24%	17.41%	0.24%	1.41%	0.24%	0.00%	0.24%	0.00%	24.94%	2.59%	0.24%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	34	N	2300-0000	330	41.36%	11.73%	0.00%	2.16%	0.62%	0.00%	0.31%	11.73%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	27.78%	2.78%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0000-0100	100	69.47%	20.00%	0.00%	3.16%	1.05%	0.00%	0.00%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0100-0200	80	69.01%	19.72%	0.00%	2.82%	1.41%	0.00%	0.00%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0200-0300	60	69.23%	19.23%	0.00%	3.85%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0300-0400	50	69.05%	19.05%	0.00%	2.38%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0400-0500	40	68.42%	21.05%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0500-0600	50	67.35%	20.41%	0.00%	4.08%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0600-0700	120	68.75%	19.64%	0.00%	3.57%	0.89%	0.00%	0.00%	0.00%	0.00%	2.68%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	0700-0800	310	67.75%	19.22%	0.00%	3.58%	1.30%	0.33%	0.33%	0.00%	0.33%	2.61%	0.00%	0.00%	0.33%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	0800-0900	320	67.81%	19.38%	0.00%	3.44%	1.25%	0.31%	0.31%	0.00%	0.31%	2.50%	0.00%	0.00%	0.31%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0900-1000	290	67.59%	19.31%	0.00%	3.45%	1.38%	0.34%	0.34%	0.00%	0.34%	2.41%	0.00%	0.00%	0.34%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1000-1100	280	67.77%	19.41%	0.00%	3.30%	1.10%	0.37%	0.37%	0.00%	0.37%	2.56%	0.00%	0.00%	0.37%	0.00%	0.00%	4.40%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1100-1200	290	67.47%	19.38%	0.00%	3.46%	1.38%	0.35%	0.35%	0.00%	0.35%	2.42%	0.00%	0.00%	0.35%	0.00%	0.00%	4.50%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1200-1300	470	64.18%	18.34%	0.00%	4.05%	1.49%	0.21%	0.64%	1.28%	0.43%	2.13%	0.21%	0.21%	0.21%	0.00%	2.35%	4.05%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1300-1400	480	64.38%	18.33%	0.00%	3.96%	1.46%	0.21%	0.63%	1.25%	0.42%	2.08%	0.21%	0.21%	0.21%	0.00%	2.29%	4.17%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1400-1500	480	64.51%	18.37%	0.00%	3.97%	1.46%	0.21%	0.63%	1.25%	0.42%	2.09%	0.21%	0.21%	0.21%	0.00%	2.09%	4.18%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1500-1600	550	64.73%	18.55%	0.00%	4.00%	1.45%	0.18%	0.55%	1.09%	0.36%	2.18%	0.18%	0.18%	0.18%	0.00%	2.00%	4.18%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1600-1700	530	64.46%	18.53%	0.00%	3.97%	1.51%	0.19%	0.57%	1.13%	0.38%	2.27%	0.19%	0.19%	0.19%	0.00%	2.08%	4.16%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1700-1800	530	64.64%	18.44%	0.00%	3.99%	1.52%	0.19%	0.57%	1.14%	0.38%	2.09%	0.19%	0.19%	0.19%	0.00%	2.09%	4.18%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1800-1900	540	64.79%	18.54%	0.00%	3.93%	1.50%	0.19%	0.56%	1.12%	0.37%	2.25%	0.19%	0.19%	0.19%	0.00%	1.87%	4.12%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1900-2000	480	64.50%	18.49%	0.00%	3.99%	1.47%	0.21%	0.63%	1.26%	0.42%	2.10%	0.21%	0.21%	0.21%	0.00%	1.89%	4.20%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	48	N	2000-2100	390	64.04%	18.37%	0.00%	3.94%	1.31%	0.26%	0.52%	1.57%	0.26%	2.10%	0.26%	0.26%	0.26%	0.00%	2.36%	4.20%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	2100-2200	360	63.66%	18.31%	0.00%	3.94%	1.41%	0.28%	0.56%	1.69%	0.28%	2.25%	0.28%	0.28%	0.28%	0.00%	2.25%	4.23%	0.28%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	2200-2300	320	63.67%	18.33%	0.00%	3.86%	1.29%	0.32%	0.64%	1.61%	0.32%	2.25%	0.32%	0.32%	0.32%	0.00%	2.25%	4.18%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	2300-0000	250	65.32%	18.55%	0.00%	4.03%	1.61%	0.00%	0.40%	1.21%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	2.42%	4.03%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0000-0100	340	57.57%	16.32%	0.00%	9.79%	3.56%	0.59%	1.48%	0.00%	0.30%	2.08%	0.00%	0.00%	0.30%	0.00%	3.86%	3.86%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0100-0200	250	58.00%	16.80%	0.00%	10.00%	3.60%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.00%	0.00%	2.80%	4.00%	0.40%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0200-0300	180	58.33%	16.67%	0.00%	10.00%	3.33%	0.56%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	3.33%	3.89%	0.56%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0300-0400	150	57.05%	16.11%	0.00%	10.07%	3.36%	0.67%	1.34%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	4.70%	4.03%	0.67%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0400-0500	140	56.52%	15.94%	0.00%	9.42%	3.62%	0.72%	1.45%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	6.52%	3.62%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0500-0600	230	44.59%	12.61%	0.00%	7.66%	2.70%	0.45%	0.90%	0.45%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	26.13%	2.70%	0.45%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0600-0700	590	38.57%	11.09%	0.00%	6.66%	2.39%	0.34%	0.85%	9.73%	0.17%	1.37%	0.00%	0.00%	0.17%	0.00%	25.94%	2.56%	0.17%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	0700-0800	1300	47.23%	13.56%	0.08%	8.09%	2.85%	0.54%	1.08%	5.93%	0.23%	1.62%	0.08%	0.08%	0.15%	0.00%	15.10%	3.08%	0.31%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	0800-0900	1300	49.23%	14.10%	0.08%	8.40%	3.00%	0.54%	1.16%	6.01%	0.23%	1.69%	0.08%	0.08%	0.15%	0.00%	11.71%	3.24%	0.31%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	0900-1000	1180	48.98%	14.03%	0.09%	8.33%	2.98%	0.51%	1.19%	6.38%	0.26%	1.70%	0.09%	0.09%	0.17%	0.00%	11.65%	3.23%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	1000-1100	1130	48.40%	13.83%	0.09%	8.24%	2.93%	0.53%	1.15%	6.65%	0.27%	1.68%	0.09%	0.09%	0.18%	0.00%	12.41%	3.19%	0.27%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	1100-1200	1170	48.97%	14.02%	0.09%	8.38%	2.99%	0.51%	1.11%	6.41%	0.26%	1.71%	0.09%	0.09%	0.17%	0.00%	11.62%	3.25%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1200-1300	920	50.76%	14.52%	0.11%	4.48%	1.64%	0.33%	0.66%	7.53%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	14.08%	3.28%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1300-1400	940	51.62%	14.55%	0.11%	4.49%	1.71%	0.32%	0.64%	7.38%	0.21%	1.71%	0.11%	0.11%	0.21%	0.00%	13.90%	3.32%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1400-1500	940	51.13%	14.58%	0.11%	4.50%	1.71%	0.32%	0.64%	7.40%	0.21%	1.71%	0.11%	0.11%	0.21%	0.00%	13.72%	3.32%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1500-1600	1060	52.28%	14.92%	0.10%	4.66%	1.71%	0.29%	0.67%	6.56%	0.19%	1.81%	0.10%	0.10%	0.19%	0.00%	12.83%	3.42%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1600-1700	1030	51.52%	14.76%	0.10%	4.59%	1.66%	0.29%	0.68%	7.04%	0.20%	1.76%	0.10%	0.10%	0.20%	0.00%	13.39%	3.42%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1700-1800	1020	51.62%	14.72%	0.10%	4.61%	1.67%	0.29%	0.69%	7.07%	0.20%	1.77%	0.10%	0.10%	0.20%	0.00%	13.35%	3.34%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1800-1900	1030	52.20%	14.86%	0.10%	4.69%	1.66%	0.29%	0.68%	7.04%	0.20%	1.76%	0.10%	0.10%	0.20%	0.00%	12.51%	3.42%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1900-2000	920	51.86%	14.77%	0.11%	4.60%	1.75%	0.33%	0.66%	7.88%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	12.04%	3.39%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	48	N	2000-2100	760	50.07%	14.34%	0.13%	4.52%	1.59%	0.27%	0.66%	8.63%	0.13%	1.73%	0.13%	0.13%	0.13%	0.00%	14.08%	3.32%	0.13%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	49	N	2100-2200	700	49.86%	14.29%	0.14%	4.43%	1.57%	0.29%	0.57%	9.00%	0.14%	1.71%	0.14%	0.14%	0.14%	0.00%	14.14%	3.29%	0.14%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	49	N	2200-2300	630	49.12%	13.96%	0.16%	4.33%	1.61%	0.32%	0.64%	9.95%	0.16%	1.77%	0.16%	0.16%	0.16%	0.00%	14.13%	3.21%	0.16%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	2300-0000	500	51.02%	14.63%	0.00%	4.47%	1.63%	0.20%	0.61%	8.50%	0.20%	1.83%	0.00%	0.00%	0.20%	0.00%	15.24%	3.25%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	46	Y	0000-0100	940	55.83%	15.94%	0.11%	11.87%	4.28%	0.86%	1.60%	0.00%	0.21%	1.93%	0.11%	0.11%	0.21%	0.00%	2.89%	3.64%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	49	Y	0100-0200	700	56.18%	16.09%	0.14%	11.93%	4.31%	0.86%	1.58%	0.00%	0.29%	2.01%	0.14%	0.14%	0.14%	0.00%	2.01%	3.74%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0200-0300	510	55.93%	16.01%	0.20%	11.86%	4.35%	0.79%	1.58%	0.00%	0.20%	1.98%	0.20%	0.00%	0.20%	0.00%	2.57%	3.75%	0.40%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0300-0400	420	55.29%	15.87%	0.24%	11.78%	4.33%	0.72%	1.68%	0.00%	0.24%	1.92%	0.24%	0.00%	0.24%	0.00%	3.37%	3.61%	0.48%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0400-0500	390	54.57%	15.67%	0.00%	11.75%	4.18%	0.78%	1.57%	0.00%	0.26%	1.83%	0.00%	0.00%	0.26%	0.00%	4.96%	3.66%	0.52%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0500-0600	590	45.63%	13.04%	0.17%	9.78%	3.43%	0.69%	1.37%	0.51%	0.17%	1.54%	0.17%	0.00%	0.17%	0.00%	20.07%	2.92%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	41	Y	0600-0700	1490	41.01%	11.72%	0.07%	8.75%	3.16%	0.61%	1.14%	7.81%	0.20%	1.41%	0.07%	0.07%	0.13%	0.00%	20.81%	2.69%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0700-0800	3440	48.12%	13.78%	0.12%	10.25%	3.70%	0.70%	1.37%	4.54%	0.23%	1.69%	0.12%	0.09%	0.17%	0.00%	11.62%	3.15%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0800-0900	3470	49.67%	14.22%	0.12%	10.69%	3.81%	0.72%	1.41%	4.59%	0.23%	1.72%	0.12%	0.09%	0.17%	0.00%	8.91%	3.26%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	20	Y	0900-1000	3140	49.49%	14.18%	0.13%	10.55%	3.79%	0.73%	1.40%	4.88%	0.22%	1.72%	0.13%	0.10%	0.16%	0.00%	8.89%	3.25%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	23	Y	1000-1100	3000	49.05%	14.04%	0.10%	10.47%	3.77%	0.70%	1.40%	5.10%	0.23%	1.70%	0.10%	0.10%	0.17%	0.00%	9.47%	3.23%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	21	Y	1100-1200	3120	49.50%	14.17%	0.13%	10.55%	3.78%	0.71%	1.41%	4.91%	0.22%	1.73%	0.13%	0.10%	0.16%	0.00%	8.88%	3.24%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	29	Y	1200-1300	2640	52.75%	15.09%	0.08%	6.64%	2.39%	0.46%	0.91%	5.46%	0.23%	1.82%	0.11%	0.08%	0.15%	0.00%	10.16%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	28	Y	1300-1400	2700	52.97%	15.14%	0.07%	6.68%	2.38%	0.45%	0.89%	5.35%	0.22%	1.82%	0.11%	0.07%	0.15%	0.00%	9.99%	3.49%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	28	Y	1400-1500	2700	53.03%	15.16%	0.07%	6.69%	2.38%	0.45%	0.89%	5.35%	0.22%	1.82%	0.11%	0.07%	0.15%	0.00%	9.88%	3.49%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	22	Y	1500-1600	3060	53.85%	15.42%	0.07%	6.78%	2.42%	0.46%	0.92%	4.71%	0.23%	1.87%	0.13%	0.07%	0.16%	0.00%	9.17%	3.54%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	24	Y	1600-1700	2960	53.30%	15.28%	0.07%	6.69%	2.40%	0.44%	0.91%	5.07%	0.24%	1.86%	0.14%	0.07%	0.17%	0.00%	9.63%	3.51%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	24	Y	1700-1800	2950	53.34%	15.27%	0.07%	6.72%	2.41%	0.44%	0.92%	5.09%	0.24%	1.83%	0.14%	0.07%	0.17%	0.00%	9.57%	3.50%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	24	Y	1800-1900	2980	53.77%	15.38%	0.07%	6.76%	2.42%	0.47%	0.91%	5.05%	0.24%	1.85%	0.13%	0.07%	0.17%	0.00%	8.95%	3.53%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	29	Y	1900-2000	2650	53.63%	15.36%	0.08%	6.73%	2.42%	0.45%	0.91%	5.67%	0.23%	1.85%	0.11%	0.08%	0.15%	0.00%	8.59%	3.52%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	34	Y	2000-2100	2160	52.27%	14.95%	0.05%	6.57%	2.36%	0.46%	0.88%	6.25%	0.23%	1.81%	0.14%	0.05%	0.14%	0.00%	10.19%	3.43%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	35	Y	2100-2200	2010	52.02%	14.90%	0.05%	6.53%	2.34%	0.45%	0.90%	6.58%	0.20%	1.79%	0.15%	0.05%	0.15%	0.00%	10.26%	3.44%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	38	Y	2200-2300	1780	51.49%	14.76%	0.06%	6.48%	2.31%	0.45%	0.90%	7.27%	0.23%	1.80%	0.11%	0.06%	0.17%	0.00%	10.31%	3.38%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	41	Y	2300-0000	1430	52.78%	15.13%	0.07%	6.62%	2.39%	0.42%	0.91%	4.64%	0.21%	1.83%	0.14%	0.07%	0.14%	0.00%	10.98%	3.45%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0000-0100	240	57.58%	16.45%	0.00%	9.09%	3.46%	0.87%	1.30%	0.00%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	4.33%	3.90%	0.43%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0100-0200	170	59.17%	17.16%	0.00%	9.47%	3.55%	0.59%	1.18%	0.00%	0.00%	1.78%	0.00%	0.00%	0.00%	0.00%	2.96%	4.14%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0200-0300	130	59.02%	17.21%	0.00%	9.02%	3.28%	0.82%	0.82%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	4.10%	4.10%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0300-0400	110	58.42%	16.83%	0.00%	8.91%	2.97%	0.99%	0.99%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	4.95%	3.96%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0400-0500	100	56.38%	15.96%	0.00%	8.51%	3.19%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	7.45%	4.26%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0500-0600	160	44.44%	12.42%	0.00%	7.19%	2.61%	0.65%	0.65%	0.65%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	27.45%	2.61%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	50	N	0600-0700	410	38.08%	11.06%	0.00%	6.14%	2.21%	0.49%	0.74%	10.07%	0.25%	1.23%	0.00%	0.00%	0.00%	0.00%	27.03%	2.46%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	47	N	0700-0800	900	47.04%	13.52%	0.11%	7.49%	2.68%	0.56%	1.01%	6.26%	0.22%	1.56%	0.11%	0.11%	0.11%	0.00%	15.87%	3.13%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	47	N	0800-0900	900	49.16%	14.11%	0.11%	7.84%	2.80%	0.56%	1.01%	6.38%	0.22%	1.68%	0.11%	0.11%	0.11%	0.00%	12.32%	3.25%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	47	N	0900-1000	820	48.83%	14.06%	0.12%	7.77%	2.84%	0.62%	0.99%	6.78%	0.25%	1.73%	0.12%	0.12%	0.12%	0.00%	12.21%	3.21%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	48	N	1000-1100	780	48.20%	13.88%	0.13%	7.71%	2.70%	0.51%	1.03%	7.07%	0.26%	1.67%	0.13%	0.13%	0.13%	0.00%	12.98%	3.21%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	47	N	1100-1200	810	48.94%	14.04%	0.12%	7.83%	2.73%	0.50%	0.99%	6.83%	0.25%	1.61%	0.12%	0.12%	0.12%	0.00%	12.30%	3.23%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	43	N	1200-1300	1220	55.39%	15.88%	0.08%	7.65%	2.80%	0.49%	1.07%	3.54%	0.20%	1.98%	0.16%	0.08%	0.25%	0.00%	6.50%	3.62%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	43	N	1300-1400	1250	55.56%	15.94%	0.08%	7.65%	2.82%	0.48%	1.05%	3.46%	0.24%	1.93%	0.16%	0.08%	0.24%	0.00%	6.44%	3.62%	0.24%	0.00%	100.00%
Prince Edward Road East Flyover	RD_154	PD	70	43	N	1400-1500	1250	55.60%	15.95%	0.08%	7.66%	2.82%	0.48%	1.05%	3.46%	0.24%	1.93%	0.16%	0.08%	0.24%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_156	PD	50	50	N	0400-0500	30	59.26%	14.81%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	7.41%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0500-0600	50	48.78%	14.63%	0.00%	4.88%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	24.39%	2.44%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0600-0700	110	42.99%	12.15%	0.00%	4.67%	1.87%	0.00%	0.93%	8.41%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	24.30%	2.80%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0700-0800	250	51.65%	14.46%	0.00%	4.96%	2.07%	0.41%	0.83%	5.37%	0.41%	2.07%	0.00%	0.00%	0.00%	0.00%	14.05%	3.72%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0800-0900	250	53.72%	15.29%	0.00%	5.37%	2.07%	0.41%	0.83%	5.37%	0.41%	2.07%	0.00%	0.00%	0.00%	0.00%	10.74%	3.72%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0900-1000	220	53.18%	15.00%	0.00%	5.45%	2.27%	0.45%	0.91%	5.91%	0.45%	2.27%	0.00%	0.00%	0.00%	0.00%	10.45%	3.64%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1000-1100	220	52.61%	15.17%	0.00%	5.21%	1.90%	0.47%	0.95%	6.16%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	11.37%	3.79%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1100-1200	220	53.67%	15.14%	0.00%	5.50%	1.83%	0.46%	0.92%	5.96%	0.46%	1.83%	0.00%	0.00%	0.00%	0.00%	10.55%	3.67%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1200-1300	120	48.67%	14.16%	0.00%	2.65%	1.77%	0.00%	0.88%	9.73%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	17.70%	2.65%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1300-1400	120	49.12%	14.04%	0.00%	2.63%	1.75%	0.00%	0.88%	9.65%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	17.54%	2.63%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1400-1500	120	49.12%	14.04%	0.00%	2.63%	1.75%	0.00%	0.88%	9.65%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	17.54%	2.63%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1500-1600	130	50.39%	14.73%	0.00%	3.10%	1.55%	0.00%	0.78%	8.53%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	16.28%	3.10%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1600-1700	130	49.60%	14.40%	0.00%	3.20%	1.60%	0.00%	0.80%	8.80%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	16.80%	3.20%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1700-1800	130	49.60%	14.40%	0.00%	3.20%	1.60%	0.00%	0.80%	8.80%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	16.80%	3.20%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1800-1900	130	50.40%	14.40%	0.00%	3.20%	1.60%	0.00%	0.80%	8.80%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	16.00%	3.20%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1900-2000	120	50.45%	14.41%	0.00%	2.70%	1.80%	0.00%	0.90%	9.91%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	15.32%	2.70%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2000-2100	100	48.39%	13.98%	0.00%	3.23%	1.08%	0.00%	1.08%	10.75%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	17.20%	3.23%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2100-2200	90	47.13%	13.79%	0.00%	3.45%	1.15%	0.00%	1.15%	11.49%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	17.24%	3.45%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2200-2300	80	46.15%	14.10%	0.00%	2.56%	1.28%	0.00%	1.28%	12.82%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	17.95%	2.56%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2300-0000	70	48.39%	14.52%	0.00%	3.23%	1.61%	0.00%	0.00%	8.06%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	19.35%	3.23%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0000-0100	280	56.52%	16.30%	0.00%	10.51%	3.99%	0.72%	1.45%	0.00%	0.36%	1.81%	0.00%	0.00%	0.36%	0.00%	3.99%	3.62%	0.36%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0100-0200	210	57.14%	16.26%	0.00%	10.84%	3.94%	0.99%	1.48%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	2.96%	3.94%	0.49%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0200-0300	150	57.14%	16.33%	0.00%	10.88%	4.08%	0.68%	1.36%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	3.40%	4.08%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0300-0400	130	55.74%	16.39%	0.00%	10.66%	4.10%	0.82%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	4.92%	4.10%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0400-0500	120	54.87%	15.93%	0.00%	10.62%	3.54%	0.88%	1.77%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	7.08%	3.54%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0500-0600	190	43.41%	12.64%	0.00%	8.24%	2.75%	0.55%	1.10%	0.55%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	26.37%	2.75%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	46	N	0600-0700	490	37.84%	10.81%	0.00%	7.07%	2.49%	0.42%	1.04%	9.77%	0.21%	1.25%	0.00%	0.00%	0.21%	0.00%	26.20%	2.49%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	34	N	0700-0800	1070	46.15%	13.23%	0.09%	8.72%	3.19%	0.66%	1.13%	6.00%	0.19%	1.59%	0.09%	0.09%	0.19%	0.00%	15.29%	3.10%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	34	N	0800-0900	1070	48.17%	13.80%	0.09%	9.11%	3.29%	0.66%	1.22%	6.10%	0.19%	1.69%	0.09%	0.09%	0.19%	0.00%	11.83%	3.19%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	36	N	0900-1000	970	47.88%	13.75%	0.10%	9.00%	3.31%	0.62%	1.24%	6.51%	0.21%	1.65%	0.10%	0.10%	0.21%	0.00%	11.79%	3.21%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1000-1100	930	47.25%	13.59%	0.11%	8.95%	3.24%	0.65%	1.19%	6.80%	0.22%	1.62%	0.11%	0.11%	0.22%	0.00%	12.51%	3.13%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	36	N	1100-1200	960	47.92%	13.75%	0.10%	9.06%	3.23%	0.63%	1.25%	6.56%	0.21%	1.67%	0.10%	0.10%	0.21%	0.00%	11.77%	3.13%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	39	N	1200-1300	810	51.17%	14.59%	0.00%	4.82%	1.73%	0.37%	0.62%	7.17%	0.25%	1.73%	0.12%	0.12%	0.25%	0.00%	13.47%	3.34%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	39	N	1300-1400	830	51.27%	14.63%	0.00%	4.84%	1.81%	0.36%	0.60%	7.01%	0.24%	1.81%	0.12%	0.12%	0.24%	0.00%	13.30%	3.39%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	39	N	1400-1500	830	51.39%	14.67%	0.00%	4.85%	1.82%	0.36%	0.61%	7.03%	0.24%	1.82%	0.12%	0.12%	0.24%	0.00%	13.09%	3.39%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1500-1600	930	52.58%	15.05%	0.00%	4.95%	1.83%	0.32%	0.65%	6.24%	0.22%	1.83%	0.11%	0.11%	0.22%	0.00%	12.26%	3.44%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1600-1700	910	51.94%	14.84%	0.00%	4.87%	1.77%	0.33%	0.66%	6.64%	0.22%	1.77%	0.11%	0.11%	0.22%	0.00%	12.85%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1700-1800	900	51.89%	14.89%	0.00%	4.89%	1.78%	0.33%	0.67%	6.67%	0.22%	1.78%	0.11%	0.11%	0.22%	0.00%	12.78%	3.44%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1800-1900	910	52.43%	15.01%	0.00%	4.97%	1.88%	0.33%	0.66%	6.62%	0.22%	1.88%	0.11%	0.11%	0.22%	0.00%	11.92%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	39	N	1900-2000	810	52.10%	14.94%	0.00%	4.94%	1.85%	0.37%	0.62%	7.41%	0.25%	1.85%	0.12%	0.12%	0.25%	0.00%	11.48%	3.46%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	42	N	2000-2100	670	50.60%	14.46%	0.00%	4.82%	1.81%	0.30%	0.60%	8.13%	0.15%	1.81%	0.15%	0.15%	0.15%	0.00%	13.40%	3.31%	0.15%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	43	N	2100-2200	620	50.16%	14.40%	0.00%	4.69%	1.78%	0.32%	0.65%	8.58%	0.16%	1.78%	0.16%	0.16%	0.16%	0.00%	13.59%	3.24%	0.16%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	45	N	2200-2300	550	49.64%	14.23%	0.00%	4.74%	1.64%	0.36%	0.55%	9.49%	0.18%	1.64%	0.18%	0.18%	0.18%	0.00%	13.50%	3.28%	0.18%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	47	N	2300-0000	440	51.03%	14.65%	0.00%	4.81%	1.83%	0.23%	0.69%	6.18%	0.23%	1.83%	0.00%	0.00%	0.23%	0.00%	14.65%	3.43%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0000-0100	580	57.47%	16.49%	0.17%	9.90%	3.47%	0.69%	1.39%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	3.30%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0100-0200	430	58.63%	16.78%	0.00%	9.93%	3.55%	0.71%	1.42%	0.00%	0.24%	2.13%	0.00%	0.00%	0.24%	0.00%	2.36%	3.78%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0200-0300	310	58.12%	16.56%	0.00%	10.06%	3.57%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	2.92%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0300-0400	260	57.09%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	3.94%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0400-0500	240	55.93%	16.10%	0.00%	9.75%	3.39%	0.85%	1.27%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	5.93%	3.81%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0500-0600	370	45.78%	13.08%	0.00%	7.90%	2.72%	0.54%	1.09%	0.54%	0.27%	1.63%	0.00%	0.00%	0.27%	0.00%	22.89%	3.00%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	0600-0700	950	40.63%	11.58%	0.11%	6.95%	2.53%	0.53%	0.95%	8.74%	0.21%	1.37%	0.11%	0.11%	0.11%	0.00%	23.26%	2.63%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0700-0800	2150	48.70%	13.92%	0.09%	8.33%	2.98%	0.56%	1.12%	5.21%	0.23%	1.68%	0.09%	0.09%	0.19%	0.00%	13.31%	3.21%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0800-0900	2170	50.49%	14.44%	0.09%	8.65%	3.10%	0.60%	1.16%	5.28%	0.23%	1.76%	0.09%	0.09%	0.19%	0.00%	10.23%	3.33%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	0900-1000	1960	50.28%	14.36%	0.10%	8.64%	3.07%	0.61%	1.18%	5.62%	0.26%	1.74%	0.10%	0.10%	0.20%	0.00%	10.17%	3.32%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1000-1100	1880	49.76%	14.26%	0.11%	8.54%	3.04%	0.59%	1.12%	5.87%	0.21%	1.71%	0.11%	0.11%	0.16%	0.00%	10.84%	3.31%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1100-1200	1950	50.26%	14.39%	0.10%	8.63%	3.08%	0.62%	1.13%	5.65%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	10.17%	3.34%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1200-1300	1710	52.08%	14.90%	0.06%	6.74%	2.40%	0.47%	0.88%	5.75%	0.23%	1.76%	0.12%	0.12%	0.18%	0.00%	10.67%	3.40%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1300-1400	1750	52.27%	14.92%	0.06%	6.77%	2.41%	0.46%	0.92%	5.62%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.50%	3.44%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1400-1500	1750	52.33%	14.93%	0.06%	6.78%	2.41%	0.46%	0.92%	5.63%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.40%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1500-1600	1980	53.22%	15.21%	0.05%	6.89%	2.48%	0.46%	0.91%	4.97%	0.25%	1.82%	0.10%	0.10%	0.15%	0.00%	9.63%	3.50%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1600-1700	1920	52.67%	15.06%	0.05%	6.80%	2.46%	0.47%	0.89%	5.33%	0.26%	1.82%	0.10%	0.10%	0.16%	0.00%	10.09%	3.45%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1700-1800	1910	52.70%	15.07%	0.05%	6.82%	2.47%	0.47%	0.89%	5.35%	0.26%	1.78%	0.10%	0.10%	0.16%	0.00%	10.03%	3.46%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1800-1900	1920	53.13%	15.16%	0.05%	6.88%	2.50%	0.47%	0.89%	5.31%	0.26%	1.82%	0.10%	0.10%	0.16%	0.00%	9.43%	3.49%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1900-2000	1710	52.95%	15.16%	0.06%	6.85%	2.46%	0.47%	0.94%	5.97%	0.23%	1.81%	0.12%	0.12%	0.18%	0.00%	9.01%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	41	N	2000-2100	1400	51.61%	14.77%	0.07%	6.67%	2.44%	0.43%	0.86%	6.59%	0.22%	1.79%	0.07%	0.07%	0.14%	0.00%	10.68%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	43	N	2100-2200	1300	51.35%	14.63%	0.08%	6.62%	2.39%	0.46%	0.85%	6.93%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	10.78%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	44	N	2200-2300	1150	50.74%	14.53%	0.09%	6.61%	2.35%	0.44%	0.87%	7.66%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	10.79%	3.31%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	2300-0000	920	52.24%	14.94%	0.00%	6.76%	2.40%	0.44%	0.87%	4.91%	0.22%	1.74%	0.11%	0.11%	0.11%	0.00%	11.56%	3.38%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0000-0100	580	57.47%	16.49%	0.17%	9.90%	3.47%	0.69%	1.39%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	3.30%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0100-0200	430	58.63%	16.78%	0.00%	9.93%	3.55%	0.71%	1.42%	0.00%	0.24%	2.13%	0.00%	0.00%	0.24%	0.00%	2.36%	3.78%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0200-0300	310	58.12%	16.56%	0.00%	10.06%	3.57%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	2.92%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0300-0400	260	57.09%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	3.94%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0400-0500	240	55.93%	16.10%	0.00%	9.75%	3.39%	0.85%	1.27%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	5.93%	3.81%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0500-0600	370	45.78%	13.08%	0.00%	7.90%	2.72%	0.54%	1.09%	0.54%	0.27%	1.63%	0.00%	0.00%	0.27%	0.00%	22.89%	3.00%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	46	N	0600-0700	950	40.63%	11.58%	0.11%	6.95%	2.53%	0.53%	0.95%	8.74%	0.21%	1.37%	0.11%	0.11%	0.11%	0.00%	23.26%	2.63%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	34	N	0700-0800	2150	48.70%	13.92%	0.09%	8.33%	2.98%	0.56%	1.12%	5.21%	0.23%	1.68%	0.09%	0.09%	0.19%	0.00%	13.31%	3.21%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	34	N	0800-0900	2170	50.49%	14.44%	0.09%	8.65%	3.10%	0.60%	1.16%	5.28%	0.23%	1.76%	0.09%	0.09%	0.19%	0.00%	10.23%	3.33%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	0900-1000	1960	50.28%	14.36%	0.10%	8.64%	3.07%	0.61%	1.18%	5.62%	0.26%	1.74%	0.10%	0.10%	0.20%	0.00%	10.17%	3.32%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1000-1100	1880	49.76%	14.26%	0.11%	8.54%	3.04%	0.59%	1.12%	5.87%	0.21%	1.71%	0.11%	0.11%	0.16%	0.00%	10.84%	3.31%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1100-1200	1950	50.26%	14.39%	0.10%	8.63%	3.08%	0.62%	1.13%	5.65%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	10.17%	3.34%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	38	N	1200-1300	1710	52.08%	14.90%	0.06%	6.74%	2.40%	0.47%	0.88%	5.75%	0.23%	1.76%	0.12%	0.12%	0.18%	0.00%	10.67%	3.40%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	38	N	1300-1400	1750	52.27%	14.92%	0.06%	6.77%	2.41%	0.46%	0.92%	5.62%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.50%	3.44%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	38	N	1400-1500	1750	52.33%	14.93%	0.06%	6.78%	2.41%	0.46%	0.92%	5.63%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.40%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1500-1600	1980	53.22%	15.21%	0.05%	6.89%	2.48%	0.46%	0.91%	4.97%	0.25%	1.82%	0.10%	0.10%	0.15%	0.00%	9.63%	3.50%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1600-1700	1920	52.67%	15.06%	0.05%	6.80%	2.46%	0.47%	0.89%	5.33%	0.26%	1.82%	0.10%	0.10%	0.16%	0.00%	10.09%	3.45%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1700-1800	1910	52.70%	15.07%	0.05%	6.82%	2.47%	0.47%	0.89%	5.35%	0.26%	1.78%	0.10%	0.10%	0.16%	0.00%	10.03%	3.46%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	36	N	1800-1900	1920	53.13%	15.16%	0.05%	6.88%	2.50%	0.47%	0.89%	5.31%	0.26%	1.82%	0.10%	0.10%	0.16%	0.00%	9.43%	3.49%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	38	N	1900-2000	1710	52.95%	15.16%	0.06%	6.85%	2.46%	0.47%	0.94%	5.97%	0.23%	1.81%	0.12%	0.12%	0.18%	0.00%	9.01%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	41	N	2000-2100	1400	51.61%	14.77%	0.07%	6.67%	2.44%	0.43%	0.86%	6.59%	0.22%	1.79%	0.07%	0.07%	0.14%	0.00%	10.68%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	43	N	2100-2200	1300	51.35%	14.63%	0.08%	6.62%	2.39%	0.46%	0.85%	6.93%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	10.78%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	44	N	2200-2300	1150	50.74%	14.53%	0.09%	6.61%	2.35%	0.44%	0.87%	7.66%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	10.79%	3.31%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	46	N	2300-0000	920	52.24%	14.94%	0.00%	6.76%	2.40%	0.44%	0.87%	4.91%	0.22%	1.74%	0.11%	0.11%	0.11%	0.00%	11.56%	3.38%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0000-0100	150	63.51%	18.24%	0.00%	7.43%	2.70%	0.68%	1.35%	0.00%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0100-0200	110	63.64%	18.18%	0.00%	7.27%	2.73%	0.91%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0200-0300	80	63.75%	18.75%	0.00%	7.50%	2.50%	0.00%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0300-0400	70	63.08%	18.46%	0.00%	7.69%	3.08%	0.00%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0400-0500	60	64.41%	18.64%	0.00%	6.78%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	50	N	0500-0600	80	62.34%	18.18%	0.00%	7.79%	2.60%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1700-1800	730	63.25%	18.17%	0.14%	6.93%	2.50%	0.55%	0.97%	0.00%	0.28%	2.22%	0.14%	0.14%	0.28%	0.00%	0.00%	4.16%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1800-1900	740	63.25%	18.17%	0.14%	6.97%	2.46%	0.55%	0.96%	0.00%	0.27%	2.32%	0.14%	0.14%	0.27%	0.00%	0.00%	4.10%	0.27%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1900-2000	650	63.23%	18.15%	0.15%	6.92%	2.46%	0.46%	0.92%	0.00%	0.31%	2.31%	0.15%	0.15%	0.31%	0.00%	0.00%	4.15%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	30	N	2000-2100	520	63.25%	18.18%	0.19%	6.96%	2.51%	0.58%	0.97%	0.00%	0.19%	2.32%	0.19%	0.19%	0.19%	0.00%	0.00%	4.06%	0.19%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	31	N	2100-2200	480	63.26%	18.16%	0.21%	6.89%	2.51%	0.63%	0.84%	0.00%	0.21%	2.30%	0.21%	0.21%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	32	N	2200-2300	420	63.25%	18.14%	0.24%	6.92%	2.63%	0.48%	0.95%	0.00%	0.24%	2.15%	0.24%	0.24%	0.24%	0.00%	0.00%	4.06%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	34	N	2300-0000	350	63.45%	18.13%	0.00%	7.02%	2.63%	0.58%	0.88%	0.00%	0.29%	2.34%	0.00%	0.00%	0.29%	0.00%	0.00%	4.09%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	32	N	0000-0100	420	62.38%	17.86%	0.00%	8.10%	2.86%	0.48%	1.19%	0.00%	0.24%	2.14%	0.24%	0.00%	0.24%	0.00%	0.00%	4.05%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	35	N	0100-0200	320	62.22%	17.78%	0.00%	8.25%	2.86%	0.63%	0.95%	0.00%	0.32%	2.22%	0.00%	0.00%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0200-0300	230	62.28%	17.98%	0.00%	8.33%	3.07%	0.44%	0.88%	0.00%	0.44%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.44%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0300-0400	190	62.16%	17.84%	0.00%	8.11%	2.70%	0.54%	1.08%	0.00%	0.54%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.54%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0400-0500	170	62.50%	17.86%	0.00%	8.33%	2.98%	0.60%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0500-0600	220	62.44%	17.84%	0.00%	7.98%	2.82%	0.47%	0.94%	0.00%	0.47%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.47%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	30	N	0600-0700	500	62.32%	17.72%	0.00%	8.15%	3.05%	0.61%	1.02%	0.00%	0.20%	2.24%	0.20%	0.00%	0.20%	0.00%	0.00%	4.07%	0.20%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0700-0800	1340	62.14%	17.77%	0.07%	8.10%	2.92%	0.60%	1.05%	0.00%	0.30%	2.17%	0.15%	0.07%	0.22%	0.00%	0.00%	4.12%	0.30%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0800-0900	1390	62.16%	17.77%	0.07%	8.13%	2.95%	0.58%	1.08%	0.00%	0.29%	2.16%	0.14%	0.07%	0.22%	0.00%	0.00%	4.10%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0900-1000	1260	62.07%	17.77%	0.08%	8.13%	2.95%	0.56%	1.12%	0.00%	0.32%	2.15%	0.16%	0.08%	0.24%	0.00%	0.00%	4.06%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1000-1100	1190	62.07%	17.75%	0.08%	8.16%	2.94%	0.59%	1.09%	0.00%	0.25%	2.19%	0.17%	0.08%	0.25%	0.00%	0.00%	4.12%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1100-1200	1250	62.12%	17.74%	0.08%	8.11%	2.97%	0.56%	1.04%	0.00%	0.32%	2.17%	0.16%	0.08%	0.24%	0.00%	0.00%	4.09%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1200-1300	730	63.99%	18.28%	0.14%	6.51%	2.35%	0.42%	0.83%	0.00%	0.28%	2.22%	0.14%	0.14%	0.28%	0.00%	0.00%	4.16%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1300-1400	740	64.14%	18.27%	0.14%	6.50%	2.30%	0.41%	0.81%	0.00%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.00%	4.19%	0.27%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1400-1500	740	64.14%	18.27%	0.14%	6.50%	2.30%	0.41%	0.81%	0.00%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.00%	4.19%	0.27%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	22	N	1500-1600	860	64.08%	18.31%	0.12%	6.46%	2.35%	0.47%	0.82%	0.00%	0.23%	2.23%	0.12%	0.12%	0.23%	0.00%	0.00%	4.23%	0.23%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1600-1700	820	63.98%	18.32%	0.12%	6.47%	2.32%	0.49%	0.85%	0.00%	0.24%	2.20%	0.12%	0.12%	0.24%	0.00%	0.00%	4.27%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1700-1800	820	64.05%	18.28%	0.12%	6.50%	2.33%	0.49%	0.86%	0.00%	0.25%	2.21%	0.12%	0.12%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1800-1900	830	64.09%	18.38%	0.12%	6.41%	2.30%	0.48%	0.85%	0.00%	0.24%	2.18%	0.12%	0.12%	0.24%	0.00%	0.00%	4.23%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1900-2000	740	64.17%	18.26%	0.14%	6.40%	2.32%	0.41%	0.82%	0.00%	0.27%	2.18%	0.14%	0.14%	0.27%	0.00%	0.00%	4.22%	0.27%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	28	N	2000-2100	590	63.99%	18.26%	0.17%	6.48%	2.39%	0.51%	0.85%	0.00%	0.17%	2.22%	0.17%	0.17%	0.17%	0.00%	0.00%	4.27%	0.17%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	29	N	2100-2200	550	64.02%	18.27%	0.18%	6.46%	2.40%	0.55%	0.74%	0.00%	0.18%	2.21%	0.18%	0.18%	0.18%	0.00%	0.00%	4.24%	0.18%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	31	N	2200-2300	480	63.79%	18.32%	0.21%	6.53%	2.32%	0.42%	0.84%	0.00%	0.21%	2.32%	0.21%	0.21%	0.21%	0.00%	0.00%	4.21%	0.21%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	33	N	2300-0000	390	64.34%	18.35%	0.00%	6.46%	2.33%	0.52%	0.78%	0.00%	0.26%	2.33%	0.00%	0.00%	0.26%	0.00%	0.00%	4.13%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	0000-0100	420	62.38%	17.86%	0.00%	8.10%	2.86%	0.48%	1.19%	0.00%	0.24%	2.14%	0.24%	0.00%	0.24%	0.00%	0.00%	4.05%	0.24%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	38	N	0100-0200	320	62.22%	17.78%	0.00%	8.25%	2.86%	0.63%	0.95%	0.00%	0.32%	2.22%	0.00%	0.00%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	39	N	0200-0300	230	62.28%	17.98%	0.00%	8.33%	3.07%	0.44%	0.88%	0.00%	0.44%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.44%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0300-0400	190	62.16%	17.84%	0.00%	8.11%	2.70%	0.54%	1.08%	0.00%	0.54%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.54%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0400-0500	170	62.50%	17.86%	0.00%	8.33%	2.98%	0.60%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	39	N	0500-0600	220	62.44%	17.84%	0.00%	7.98%	2.82%	0.47%	0.94%	0.00%	0.47%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.47%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	0600-0700	500	62.32%	17.72%	0.00%	8.15%	3.05%	0.61%	1.02%	0.00%	0.20%	2.24%	0.20%	0.00%	0.20%	0.00%	0.00%	4.07%	0.20%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	26	N	0700-0800	1340	62.14%	17.77%	0.07%	8.10%	2.92%	0.60%	1.05%	0.00%	0.30%	2.17%	0.15%	0.07%	0.22%	0.00%	0.00%	4.12%	0.30%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	26	N	0800-0900	1390	62.16%	17.77%	0.07%	8.13%	2.95%	0.58%	1.08%	0.00%	0.29%	2.16%	0.14%	0.07%	0.22%	0.00%	0.00%	4.10%	0.29%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	27	N	0900-1000	1260	62.07%	17.77%	0.08%	8.13%	2.95%	0.56%	1.12%	0.00%	0.32%	2.15%	0.16%	0.08%	0.24%	0.00%	0.00%	4.06%	0.32%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	28	N	1000-1100	1190	62.07%	17.75%	0.08%	8.16%	2.94%	0.59%	1.09%	0.00%	0.25%	2.19%	0.17%	0.08%	0.25%	0.00%	0.00%	4.12%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	27	N	1100-1200	1250	62.12%	17.74%	0.08%	8.11%	2.97%	0.56%	1.04%	0.00%	0.32%	2.17%	0.16%	0.08%	0.24%	0.00%	0.00%	4.09%	0.32%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1200-1300	730	63.99%	18.28%	0.14%	6.51%	2.35%	0.42%	0.83%	0.00%	0.28%	2.22%	0.14%	0.14%	0.28%	0.00%	0.00%	4.16%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1300-1400	740	64.14%	18.27%	0.14%	6.50%	2.30%	0.41%	0.81%	0.00%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.00%	4.19%	0.27%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1400-1500	740	64.14%	18.27%	0.14%	6.50%	2.30%	0.41%	0.81%	0.00%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.00%	4.19%	0.27%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1500-1600	860	64.08%	18.31%	0.12%	6.46%	2.35%	0.47%	0.82%	0.00%	0.23%	2.23%	0.12%	0.12%	0.23%	0.00%	0.00%	4.23%	0.23%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1600-1700	820	63.98%	18.32%	0.12%	6.47%	2.32%	0.49%	0.85%	0.00%	0.24%	2.20%	0.12%	0.12%	0.24%	0.00%	0.00%	4.27%	0.24%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1700-1800	820	64.05%	18.28%	0.12%	6.50%	2.33%	0.49%	0.86%	0.00%	0.25%	2.21%	0.12%	0.12%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1800-1900	830	64.09%	18.38%	0.12%	6.41%	2.30%	0.48%	0.85%	0.00%	0.24%	2.18%	0.12%	0.12%	0.24%	0.00%	0.00%	4.23%	0.24%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1900-2000	740	64.17%	18.26%	0.14%	6.40%	2.32%	0.41%	0.82%	0.00%	0.27%	2.18%	0.14%	0.14%	0.27%	0.00%	0.00%	4.22%	0.27%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	35	N	2000-2100	590	63.99%	18.26%	0.17%	6.48%	2.39%	0.51%	0.85%	0.00%	0.17%	2.22%	0.17%	0.17%	0.17%	0.00%	0.00%	4.27%	0.17%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	2100-2200	550	64.02%	18.27%	0.18%	6.46%	2.40%	0.55%	0.74%	0.00%	0.18%	2.21%	0.18%	0.18%	0.18%	0.00%	0.00%	4.24%	0.18%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	2200-2300	480	63.79%	18.32%	0.21%	6.53%	2.32%	0.42%	0.84%	0.00%	0.21%	2.32%	0.21%	0.21%	0.21%	0.00%	0.00%	4.21%	0.21%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	2300-0000	390	64.34%	18.35%	0.00%	6.46%	2.33%	0.52%	0.78%	0.00%	0.26%	2.33%	0.00%	0.00%	0.26%	0.00%	0.00%	4.13%	0.26%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	35	Y	0000-0100	310	53.75%	15.31%	0.33%	15.31%	5.54%	0.98%	1.95%	0.00%	0.33%	1.95%	0.00%	0.00%	0.33%	0.00%	0.00%	3.58%	0.65%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	37	Y	0100-0200	230	54.67%	15.56%	0.00%	15.56%	5.33%	0.89%	2.22%	0.00%	0.00%	1.78%	0.00%	0.00%	0.00%	0.00%	0.00%	3.56%	0.44%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0200-0300	170	54.60%	15.34%	0.00%	15.34%	5.52%	1.23%	1.84%	0.00%	0.00%	1.84%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.61%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0300-0400	140	53.73%	15.67%	0.00%	15.67%	5.22%	0.75%	2.24%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	3.73%	0.75%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0400-0500	130	54.10%	15.57%	0.00%	15.57%	5.74%	0.82%	2.46%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.82%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0500-0600	160	54.19%	15.48%	0.00%	15.48%	5.16%	1.29%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	3.87%	0.65%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	34	Y	0600-0700	360	53.78%	15.41%	0.28%	15.41%	5.32%	1.12%	1.96%	0.00%	0.28%	1.96%	0.00%	0.00%	0.28%	0.00%	0.00%	3.64%	0.56%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	14	Y	0700-0800	970	53.82%	15.39%	0.21%	15.39%	5.48%	1.03%	2.07%	0.00%	0.21%	1.86%	0.10%	0.10%	0.21%	0.00%	0.00%	3.62%	0.52%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	12	Y	0800-0900	1010	53.92%	15.39%	0.20%	15.39%	5.46%	0.99%	2.09%	0.00%	0.20%	1.89%	0.10%	0.10%	0.20%	0.00%	0.00%	3.57%	0.50%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	18	Y	0900-1000	910	53.85%	15.38%	0.22%	15.38%	5.49%	0.99%	2.09%	0.00%	0.22%	1.87%	0.11%	0.11%	0.22%	0.00%	0.00%	3.52%	0.55%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	21	Y	1000-1100	870	53.89%	15.33%	0.23%	15.33%	5.46%	1.05%	2.09%	0.00%	0.23%	1.78%	0.12%	0.12%	0.23%	0.00%	0.00%	3.60%	0.46%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	19	Y	1100-1200	910	53.93%	15.39%	0.22%	15.39%	5.43%	1.00%	2.10%	0.00%	0.22%	1.88%	0.11%	0.11%	0.22%	0.00%	0.00%	3.54%	0.44%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	23	Y	1200-1300	800	63.49%	18.19%	0.13%	6.90%	2.38%	0.38%	1.00%	0.00%	0.38%	2.26%	0.13%	0.13%	0.25%	0.00%	0.00%	4.14%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	23	Y	1300-1400	820	63.60%	18.14%	0.12%	6.86%	2.45%	0.37%	0.98%	0.00%	0.37%	2.21%	0.12%	0.12%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	23	Y	1400-1500	820	63.60%	18.14%	0.12%	6.86%	2.45%	0.37%	0.98%	0.00%	0.37%	2.21%	0.12%	0.12%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	16	Y	1500-1600	940	63.62%	18.19%	0.11%	6.91%	2.45%	0.43%	0.96%	0.00%	0.32%	2.23%	0.11%	0.11%	0.21%	0.00%	0.00%	4.15%	0.21%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	19	Y	1600-1700	910	63.60%	18.20%	0.11%	6.88%	2.44%	0.44%	1.00%	0.00%	0.33%	2.22%	0.11%	0.11%	0.22%	0.00%	0.00%	4.11%	0.22%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	19	Y	1700-1800	900	63.63%	18.13%	0.11%	6.90%	2.45%	0.44%	1.00%	0.00%	0.33%	2.22%	0.11%	0.11%	0.22%	0.00%	0.00%	4.12%	0.22%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	18	Y	1800-1900	920	63.64%	18.18%	0.11%	6.90%	2.41%	0.44%	0.99%	0.00%	0.33%	2.19%	0.11%	0.11%	0.22%	0.00%	0.00%	4.16%	0.22%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	23	Y	1900-2000	820	63.55%	18.10%	0.12%	6.90%	2.46%	0.37%	0.99%	0.00%	0.37%	2.22%	0.12%	0.12%	0.25%	0.00%	0.00%	4.19%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	27	Y	2000-2100	650	63.57%	18.14%	0.16%	6.98%	2.48%	0.47%	0.93%	0.00%	0.31%	2.17%	0.16%	0.16%	0.16%	0.00%	0.00%	4.19%	0.16%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	28	Y	2100-2200	600	63.44%	18.20%	0.17%	6.84%	2.50%	0.50%	1.00%	0.00%	0.33%	2.17%	0.17%	0.17%	0.17%	0.00%	0.00%	4.17%	0.17%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	30	Y	2200-2300	530	63.36%	18.13%	0.19%	6.87%	2.48%	0.38%	0.95%	0.00%	0.38%	2.29%	0.19%	0.19%	0.19%	0.00%	0.00%	4.20%	0.19%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	32	Y	2300-0000	430	63.79%	18.22%	0.00%	7.01%	2.34%	0.47%	0.93%	0.00%	0.23%	2.34%	0.00%	0.00%	0.23%	0.00%	0.00%	4.21%	0.23%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0000-0100	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0100-0200	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0200-0300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0600-0700	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0700-0800	20	63.16%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0800-0900	20	63.16%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	0900-1000	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1000-1100	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1100-1200	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1200-1300	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1300-1400	40	64.52%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1400-1500	40	64.52%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1500-1600	40	65.71%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Hang Wan Road	RD_165	LD	50	30	N	1600-1700	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2040)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Hang Wan Road	RD_167	LD	50	29	N	0600-0700	170	54.12%	15.88%	0.00%	13.53%	4.71%	0.59%	1.76%	0.59%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	2.94%	3.53%	0.59%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	0700-0800	460	54.59%	15.72%	0.22%	13.54%	4.80%	0.87%	1.97%	0.44%	0.22%	1.97%	0.22%	0.00%	0.22%	0.00%	1.31%	3.49%	0.44%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	0800-0900	480	54.83%	15.76%	0.21%	13.66%	4.83%	0.84%	1.89%	0.42%	0.21%	1.89%	0.21%	0.00%	0.21%	0.00%	1.05%	3.57%	0.42%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	0900-1000	440	54.52%	15.78%	0.23%	13.69%	4.87%	0.93%	1.86%	0.46%	0.23%	1.86%	0.23%	0.00%	0.23%	0.00%	1.16%	3.48%	0.46%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	1000-1100	410	54.39%	15.61%	0.24%	13.66%	4.88%	0.73%	1.95%	0.49%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	1.22%	3.66%	0.49%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	1100-1200	430	54.80%	15.69%	0.23%	13.58%	4.92%	0.94%	1.87%	0.47%	0.23%	1.87%	0.23%	0.00%	0.23%	0.00%	0.94%	3.51%	0.47%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1200-1300	500	61.24%	17.47%	0.00%	7.83%	2.81%	0.60%	1.00%	0.40%	0.40%	2.21%	0.20%	0.20%	0.20%	0.00%	1.00%	4.02%	0.40%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1300-1400	520	61.25%	17.42%	0.00%	7.83%	2.94%	0.59%	0.98%	0.39%	0.39%	2.15%	0.20%	0.20%	0.20%	0.00%	0.98%	4.11%	0.39%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1400-1500	520	61.25%	17.42%	0.00%	7.83%	2.94%	0.59%	0.98%	0.39%	0.39%	2.15%	0.20%	0.20%	0.20%	0.00%	0.98%	4.11%	0.39%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	22	N	1500-1600	590	61.50%	17.55%	0.00%	7.84%	2.90%	0.51%	1.02%	0.34%	0.34%	2.21%	0.17%	0.17%	0.17%	0.00%	0.85%	4.09%	0.34%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1600-1700	570	61.46%	17.58%	0.00%	7.82%	2.84%	0.53%	1.07%	0.36%	0.36%	2.13%	0.18%	0.18%	0.18%	0.00%	0.89%	4.09%	0.36%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1700-1800	570	61.50%	17.47%	0.00%	7.84%	2.85%	0.53%	1.07%	0.36%	0.36%	2.14%	0.18%	0.18%	0.18%	0.00%	0.89%	4.10%	0.36%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	22	N	1800-1900	580	61.36%	17.48%	0.00%	7.87%	2.97%	0.52%	1.05%	0.35%	0.35%	2.27%	0.17%	0.17%	0.17%	0.00%	0.87%	4.02%	0.35%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1900-2000	510	61.22%	17.52%	0.00%	7.87%	2.95%	0.59%	0.98%	0.39%	0.39%	2.17%	0.20%	0.20%	0.20%	0.00%	0.79%	4.13%	0.39%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	2000-2100	410	61.23%	17.53%	0.00%	7.90%	2.96%	0.49%	0.99%	0.49%	0.25%	2.22%	0.25%	0.25%	0.25%	0.00%	0.99%	3.95%	0.25%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	2100-2200	380	61.23%	17.38%	0.00%	7.75%	2.94%	0.53%	1.07%	0.53%	0.27%	2.14%	0.27%	0.27%	0.27%	0.00%	1.07%	4.01%	0.27%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	27	N	2200-2300	330	61.28%	17.38%	0.00%	7.93%	2.74%	0.61%	0.91%	0.61%	0.30%	2.13%	0.30%	0.30%	0.30%	0.00%	0.91%	3.96%	0.30%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	28	N	2300-0000	270	61.57%	17.54%	0.00%	7.84%	2.99%	0.37%	1.12%	0.37%	0.37%	2.24%	0.00%	0.00%	0.00%	0.00%	1.12%	4.10%	0.37%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0000-0100	230	61.95%	17.70%	0.00%	6.19%	2.21%	0.44%	0.88%	0.00%	0.44%	2.21%	0.00%	0.00%	0.44%	0.00%	3.10%	3.98%	0.44%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0100-0200	170	63.25%	18.07%	0.00%	6.02%	2.41%	0.60%	0.60%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	4.22%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0200-0300	120	63.33%	18.33%	0.00%	5.83%	2.50%	0.00%	0.83%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0300-0400	100	62.63%	18.18%	0.00%	6.06%	2.02%	0.00%	1.01%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	4.04%	4.04%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0400-0500	100	61.54%	17.58%	0.00%	5.49%	2.20%	0.00%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	5.49%	4.40%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0500-0600	140	51.08%	14.39%	0.00%	5.04%	1.44%	0.00%	0.72%	0.72%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	21.58%	3.60%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0600-0700	370	44.93%	12.88%	0.00%	4.38%	1.64%	0.27%	0.55%	8.22%	0.27%	1.64%	0.00%	0.00%	0.27%	0.00%	21.64%	3.01%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	47	N	0700-0800	840	53.37%	15.26%	0.00%	5.17%	1.80%	0.36%	0.72%	4.81%	0.24%	1.80%	0.12%	0.12%	0.24%	0.00%	12.26%	3.49%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	47	N	0800-0900	840	55.18%	15.73%	0.00%	5.36%	1.91%	0.36%	0.72%	4.89%	0.24%	1.91%	0.12%	0.12%	0.24%	0.00%	9.42%	3.58%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	0900-1000	760	55.00%	15.66%	0.00%	5.39%	1.84%	0.39%	0.66%	5.26%	0.26%	1.84%	0.13%	0.13%	0.26%	0.00%	9.34%	3.55%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	1000-1100	730	54.25%	15.48%	0.00%	5.21%	1.92%	0.41%	0.68%	5.48%	0.27%	1.92%	0.14%	0.14%	0.27%	0.00%	10.00%	3.56%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	1100-1200	760	54.97%	15.63%	0.00%	5.30%	1.85%	0.40%	0.66%	5.30%	0.26%	1.85%	0.13%	0.13%	0.26%	0.00%	9.40%	3.58%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1200-1300	570	52.39%	15.04%	0.00%	4.78%	1.59%	0.35%	0.53%	6.73%	0.35%	1.77%	0.18%	0.18%	0.18%	0.00%	12.39%	3.36%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1300-1400	580	52.60%	15.05%	0.00%	4.84%	1.73%	0.35%	0.52%	6.57%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	12.11%	3.46%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1400-1500	580	52.69%	15.08%	0.00%	4.85%	1.73%	0.35%	0.52%	6.59%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	11.96%	3.47%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1500-1600	660	53.76%	15.36%	0.00%	4.92%	1.69%	0.31%	0.61%	5.84%	0.31%	1.84%	0.15%	0.15%	0.15%	0.00%	11.21%	3.53%	0.15%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1600-1700	640	53.00%	15.14%	0.00%	4.89%	1.74%	0.32%	0.63%	6.31%	0.32%	1.89%	0.16%	0.16%	0.16%	0.00%	11.67%	3.47%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1700-1800	640	53.09%	15.21%	0.00%	4.91%	1.74%	0.32%	0.63%	6.34%	0.32%	1.74%	0.16%	0.16%	0.16%	0.00%	11.57%	3.49%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1800-1900	640	53.63%	15.30%	0.00%	4.89%	1.74%	0.32%	0.63%	6.31%	0.32%	1.89%	0.16%	0.16%	0.16%	0.00%	10.88%	3.47%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1900-2000	570	53.45%	15.22%	0.00%	4.96%	1.59%	0.35%	0.53%	7.08%	0.35%	1.77%	0.18%	0.18%	0.18%	0.00%	10.44%	3.54%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2000-2100	470	51.61%	14.84%	0.00%	4.73%	1.72%	0.22%	0.65%	7.74%	0.22%	1.72%	0.22%	0.22%	0.22%	0.00%	12.26%	3.44%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2100-2200	440	51.27%	14.55%	0.00%	4.62%	1.62%	0.23%	0.69%	8.08%	0.23%	1.85%	0.23%	0.23%	0.23%	0.00%	12.47%	3.46%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2200-2300	390	50.52%	14.58%	0.00%	4.69%	1.56%	0.26%	0.52%	8.85%	0.26%	1.82%	0.26%	0.26%	0.26%	0.00%	12.50%	3.39%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2300-0000	310	52.81%	15.18%	0.00%	4.95%	1.65%	0.33%	0.66%	5.61%	0.33%	1.65%	0.00%	0.00%	0.00%	0.00%	13.53%	3.30%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0000-0100	370	55.25%	15.75%	0.00%	10.77%	3.87%	0.83%	1.38%	0.00%	0.28%	1.93%	0.00%	0.00%	0.28%	0.00%	5.80%	3.59%	0.28%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0100-0200	270	56.39%	16.17%	0.00%	10.90%	3.76%	0.75%	1.50%	0.00%	0.38%	1.88%	0.00%	0.00%	0.00%	0.00%	4.14%	3.76%	0.38%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0200-0300	200	55.90%	15.90%	0.00%	10.77%	4.10%	0.51%	1.54%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	5.13%	3.59%	0.51%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0300-0400	160	55.00%	15.63%	0.00%	10.63%	3.75%	0.63%	1.25%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	6.88%	3.75%	0.63%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0400-0500	160	52.98%	15.23%	0.00%	10.60%	3.97%	0.66%	1.32%	0.00%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	9.93%	3.31%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0500-0600	270	37.92%	10.78%	0.00%	7.43%	2.60%	0.37%	1.12%	0.74%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	34.57%	2.60%	0.37%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	48	Y	0600-0700	740	31.92%	9.14%	0.00%	6.28%	2.18%	0.41%	0.82%	12.41%	0.14%	1.09%	0.00%	0.00%	0.14%	0.00%	33.29%	2.05%	0.14%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	40	Y	0700-0800	1530	41.68%	11.90%	0.07%	8.15%	2.89%	0.59%	1.05%	8.09%	0.20%	1.45%	0.07%	0.07%	0.13%	0.00%	20.71%	2.70%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	40	Y	0800-0900	1500	44.13%	12.62%	0.07%	8.61%	3.07%	0.60%	1.13%	8.34%	0.20%	1.54%	0.07%	0.07%	0.13%	0.00%	16.29%	2.87%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	0900-1000	1360	43.89%	12.52%	0.07%	8.54%	3.02%	0.59%	1.10%	8.84%	0.22%	1.55%	0.07%	0.07%	0.15%	0.00%	16.20%	2.87%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1000-1100	1310	43.13%	12.29%	0.08%	8.40%	2.98%	0.61%	1.15%	9.16%	0.23%	1.53%	0.08%	0.08%	0.15%	0.00%	17.10%	2.82%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1100-1200	1360	43.83%	12.49%	0.07%	8.57%	3.03%	0.59%	1.11%	8.87%	0.22%	1.55%	0.07%	0.07%	0.15%	0.00%	16.19%	2.88%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1200-1300	1200	40.35%	11.53%	0.08%	5.76%	2.09%	0.42%	0.75%	11.95%	0.25%	1.42%	0.08%	0.08%	0.17%	0.00%	22.22%	2.59%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1300-1400	1220	40.71%	11.60%	0.08%	5.76%	2.06%	0.41%	0.82%	11.76%	0.25%	1.40%	0.08%	0.08%	0.16%	0.00%	21.96%	2.63%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1400-1500	1220	40.81%	11.62%	0.08%	5.77%	2.06%	0.41%	0.82%	11.79%	0.25%	1.40%	0.08%	0.08%	0.16%	0.00%	21.76%	2.64%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1500-1600	1350	42.30%	12.07%	0.07%	6.00%	2.15%	0.44%	0.81%	10.59%	0.22%	1.48%	0.07%	0.07%	0.15%	0.00%	20.59%	2.74%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1600-1700	1330	41.39%	11.78%	0.08%	5.89%	2.11%	0.45%	0.83%	11.25%	0.23%	1.44%	0.08%	0.08%	0.15%	0.00%	21.37%	2.64%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1700-1800	1320	41.43%	11.84%	0.08%	5.84%	2.12%	0.46%	0.83%	11.31%	0.23%	1.44%	0.08%	0.08%	0.15%	0.00%	21.24%	2.66%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1800-1900	1320	42.17%	12.01%	0.08%	6.00%	2.13%	0.46%	0.84%	11.32%	0.23%	1.44%	0.08%	0.08%	0.15%	0.00%	20.06%	2.74%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1900-2000	1180	41.80%	11.98%	0.08%	5.95%	2.12%	0.42%	0.76%	12.66%	0.25%	1.44%	0.08%	0.08%	0.17%	0.00%	19.20%	2.72%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	46	Y	2000-2100	1000	39.56%	11.30%	0.10%	5.65%	2.02%	0.40%	0.81%	13.52%	0.20%	1.41%	0.10%	0.10%	0.10%	0.00%	22.00%	2.52%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	46	Y	2100-2200	930	39.18%	11.15%	0.11%	5.52%	1.95%	0.43%	0.76%	14.18%	0.22%	1.41%	0.11%	0.11%	0.11%	0.00%	22.08%	2.49%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	47	Y	2200-2300	830	38.33%	11.00%	0.12%	5.44%	1.93%	0.36%	0.73%	15.48%	0.24%	1.33%	0.12%	0.12%	0.12%	0.00%	21.89%	2.54%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	49	Y	2300-0000	650	40.50%	11.53%	0.00%	5.76%	2.02%	0.47%	0.78%	10.28%	0.16%	1.40%	0.00%	0.00%	0.16%	0.00%	24.14%	2.65%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0000-0100	250	47.52%	13.64%	0.00%	15.29%	5.37%	0.83%	2.07%	0.00%	0.41%	1.65%	0.00%	0.00%	0.00%	0.00%	9.50%	3.31%	0.41%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0100-0200	180	48.59%	14.12%	0.00%	15.82%	5.65%	1.13%	2.26%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.78%	3.39%	0.56%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0200-0300	130	48.06%	13.95%	0.00%	15.50%	5.43%	0.78%	2.33%	0.00%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	8.53%	3.10%	0.78%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0300-0400	110	46.73%	13.08%	0.00%	14.95%	5.61%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	11.21%	2.80%	0.93%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0400-0500	110	44.23%	12.50%	0.00%	14.42%	4.81%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	16.35%	2.88%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0500-0600	220	26.85%	7.87%	0.00%	8.80%	3.24%	0.46%	0.93%	1.39%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	47.22%	1.85%	0.46%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0600-0700	630	21.37%	6.06%	0.00%	7.02%	2.55%	0.48%	0.96%	16.11%	0.16%	0.80%	0.00%	0.00%	0.00%	0.00%	42.90%	1.44%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	0700-0800	1180	30.76%	8.81%	0.08%	10.00%	3.56%	0.68%	1.27%	11.53%	0.17%	1.02%	0.08%	0.08%	0.08%	0.00%	29.49%	2.03%	0.34%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	0800-0900	1140	33.36%	9.53%	0.09%	10.86%	3.88%	0.71%	1.41%	12.27%	0.18%	1.15%	0.09%	0.09%	0.09%	0.00%	23.74%	2.21%	0.35%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	0900-1000	1040	33.04%	9.40%	0.10%	10.76%	3.88%	0.68%	1.36%	12.98%	0.19%	1.16%	0.10%	0.10%	0.10%	0.00%	23.55%	2.23%	0.39%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1000-1100	1010	32.27%	9.19%	0.10%	10.49%	3.80%	0.70%	1.40%	13.39%	0.20%	1.10%	0.10%	0.10%	0.10%	0.00%	24.68%	2.10%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1100-1200	1030	33.07%	9.46%	0.10%	10.73%	3.80%	0.68%	1.37%	13.07%	0.20%	1.17%	0.10%	0.10%	0.10%	0.00%	23.51%	2.15%	0.39%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1200-1300	1030	40.92%	11.72%	0.10%	6.93%	2.44%	0.49%	0.88%	11.04%	0.20%	1.37%	0.10%	0.10%	0.20%	0.00%	20.51%	2.73%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1300-1400	1050	41.09%	11.78%	0.10%	6.99%	2.49%	0.48%	0.96%	10.82%	0.19%	1.44%	0.10%	0.10%	0.19%	0.00%	20.21%	2.78%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1400-1500	1050	41.17%	11.80%	0.10%	7.01%	2.50%	0.48%	0.96%	10.84%	0.19%	1.44%	0.10%	0.10%	0.19%	0.00%	20.06%	2.78%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	1500-1600	1170	42.64%	12.23%	0.09%	7.24%	2.58%	0.52%	0.95%	9.73%	0.17%	1.46%	0.09%	0.09%	0.17%	0.00%	18.95%	2.84%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	1600-1700	1140	41.74%	11.95%	0.09%	7.12%	2.55%	0.53%	0.97%	10.37%	0.18%	1.41%	0.09%	0.09%	0.18%	0.00%	19.68%	2.81%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	1700-1800	1140	41.78%	12.01%	0.09%	7.07%	2.56%	0.53%	0.97%	10.42%	0.18%	1.41%	0.09%	0.09%	0.18%	0.00%	19.52%	2.83%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	1800-1900	1140	42.45%	12.18%	0.09%	7.24%	2.56%	0.53%	0.97%	10.41%	0.18%	1.50%	0.09%	0.09%	0.18%	0.00%	18.45%	2.82%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1900-2000	1020	42.24%	12.07%	0.10%	7.12%	2.57%	0.49%	0.89%	11.67%	0.20%	1.48%	0.10%	0.10%	0.20%	0.00%	17.71%	2.77%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	2000-2100	850	40.05%	11.43%	0.12%	6.83%	2.47%	0.47%	0.94%	12.49%	0.12%	1.41%	0.12%	0.12%	0.12%	0.00%	20.38%	2.71%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	2100-2200	800	39.65%	11.36%	0.13%	6.69%	2.40%	0.51%	0.88%	13.13%	0.13%	1.39%	0.13%	0.13%	0.13%	0.00%	20.45%	2.65%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	2200-2300	710	39.01%	11.21%	0.14%	6.67%	2.41%	0.43%	0.85%	14.33%	0.14%	1.28%	0.14%	0.14%	0.14%	0.00%	20.28%	2.55%	0.28%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	2300-0000	560	40.94%	11.78%	0.00%	6.88%	2.54%	0.54%	0.91%	9.42%	0.18%	1.45%	0.00%	0.00%	0.18%	0.00%	22.28%	2.72%	0.18%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0000-0100	30	52.38%	14.29%	0.00%	19.05%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0100-0200	20	57.14%	14.29%	0.00%	21.43%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0200-0300	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0300-0400	10	55.56%	11.11%	0.00%	22.22%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0400-0500	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ning Yuen Street	RD_171	LD	50	30	Y	0500-0600	10	50.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Buses<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Sa Po Road	RD_001	LD	50	29	Y	0000-0100	110	58.72%	16.51%	0.00%	11.01%	3.67%	0.92%	1.83%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	1.83%	3.67%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0100-0200	90	58.54%	17.07%	0.00%	10.98%	3.66%	1.22%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	1.22%	3.66%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0200-0300	60	58.62%	17.24%	0.00%	12.07%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	1.72%	3.45%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0300-0400	50	58.33%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	4.17%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0400-0500	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0500-0600	60	53.33%	15.00%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	11.67%	3.33%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	28	Y	0600-0700	150	49.33%	14.00%	0.00%	9.33%	3.33%	0.67%	1.33%	4.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	12.67%	3.33%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0700-0800	380	53.46%	15.43%	0.00%	10.11%	3.46%	0.80%	1.33%	2.66%	0.27%	1.86%	0.00%	0.00%	0.27%	0.00%	6.65%	3.46%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	0800-0900	390	54.55%	15.58%	0.00%	10.39%	3.64%	0.78%	1.30%	2.60%	0.26%	1.82%	0.00%	0.00%	0.26%	0.00%	4.94%	3.64%	0.26%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0900-1000	350	54.15%	15.47%	0.00%	10.32%	3.72%	0.86%	1.43%	2.87%	0.29%	1.72%	0.00%	0.00%	0.29%	0.00%	4.87%	3.72%	0.29%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	1000-1100	340	54.08%	15.61%	0.00%	10.27%	3.63%	0.91%	1.21%	3.02%	0.30%	1.81%	0.00%	0.00%	0.30%	0.00%	5.14%	3.63%	0.30%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1100-1200	350	54.18%	15.56%	0.00%	10.37%	3.75%	0.00%	1.15%	2.88%	0.29%	1.73%	0.00%	0.00%	0.29%	0.00%	4.90%	3.75%	0.29%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1200-1300	380	58.42%	16.58%	0.00%	5.26%	2.11%	0.53%	0.79%	3.42%	0.26%	2.11%	0.26%	0.00%	0.26%	0.00%	6.05%	3.68%	0.26%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1300-1400	390	58.35%	16.71%	0.00%	5.40%	2.06%	0.51%	0.77%	3.34%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	5.91%	3.86%	0.26%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1400-1500	390	58.35%	16.71%	0.00%	5.40%	2.06%	0.51%	0.77%	3.34%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	5.91%	3.86%	0.26%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	21	Y	1500-1600	450	59.28%	16.97%	0.00%	5.43%	2.04%	0.45%	0.68%	2.94%	0.23%	2.04%	0.23%	0.00%	0.23%	0.00%	5.43%	3.85%	0.23%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	21	Y	1600-1700	430	58.78%	16.86%	0.00%	5.39%	2.11%	0.47%	0.70%	3.28%	0.23%	2.11%	0.23%	0.00%	0.23%	0.00%	5.62%	3.75%	0.23%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	21	Y	1700-1800	430	58.69%	16.90%	0.00%	5.40%	2.11%	0.47%	0.70%	3.29%	0.23%	2.11%	0.23%	0.00%	0.23%	0.00%	5.63%	3.76%	0.23%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	21	Y	1800-1900	440	58.93%	16.94%	0.00%	5.34%	2.09%	0.46%	0.70%	3.25%	0.23%	2.09%	0.23%	0.00%	0.23%	0.00%	5.34%	3.94%	0.23%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1900-2000	390	58.70%	16.88%	0.00%	5.45%	2.08%	0.52%	0.78%	3.64%	0.26%	2.08%	0.26%	0.00%	0.26%	0.00%	4.94%	3.90%	0.26%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	2000-2100	310	58.25%	16.50%	0.00%	5.18%	1.94%	0.32%	0.65%	3.88%	0.32%	1.94%	0.32%	0.00%	0.32%	0.00%	6.15%	3.88%	0.32%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	25	Y	2100-2200	290	57.44%	16.61%	0.00%	5.19%	2.08%	0.35%	0.69%	4.15%	0.35%	2.08%	0.35%	0.00%	0.35%	0.00%	6.23%	3.81%	0.35%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	26	Y	2200-2300	260	57.25%	16.47%	0.00%	5.10%	1.96%	0.39%	0.78%	4.71%	0.39%	1.96%	0.39%	0.00%	0.39%	0.00%	6.27%	3.53%	0.39%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	27	Y	2300-0000	210	59.20%	16.92%	0.00%	5.47%	1.99%	0.50%	0.50%	2.99%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	6.47%	3.98%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1300-1400	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1400-1500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1500-1600	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1600-1700	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1700-1800	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1800-1900	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1900-2000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1300-1400	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1400-1500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1500-1600	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1600-1700	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1700-1800	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1800-1900	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1900-2000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	0000-0100	80	60.00%	17.33%	0.00%	9.33%	2.67%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	0100-0200	60	60.00%	18.18%	0.00%	9.09%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	3.64%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0200-0300	40	60.00%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	5.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0300-0400	40	60.61%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0400-0500	30	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0500-0600	50	53.49%	13.95%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	16.28%	4.65%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	26	Y	0600-0700	110	47.27%	13.64%	0.00%	7.27%	2.73%	0.00%	0.91%	6.36%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	16.36%	3.64%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	19	Y	0700-0800	270	53.61%	15.21%	0.00%	7.98%	3.04%	0.38%	1.14%	3.42%	0.38%	1.90%	0.00%	0.00%	0.00%	0.00%	8.75%	3.80%	0.38%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	19	Y	0800-0900	270	55.96%	15.73%	0.00%	8.24%	3.00%	0.37%	1.12%	3.37%	0.37%	1.87%	0.00%	0.00%	0.00%	0.00%	6.74%	3.75%	0.37%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	0900-1000	250	54.73%	15.64%	0.00%	8.23%	2.88%	0.41%	1.23%	3.70%	0.41%	2.06%	0.00%	0.00%	0.00%	0.00%	6.58%	3.70%	0.41%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	1000-1100	240	54.08%	15.45%	0.00%	8.15%	3.00%	0.43%	1.29%	3.86%	0.43%	1.72%	0.00%	0.00%	0.00%	0.00%	7.30%	3.86%	0.43%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	1100-1200	250	54.77%	15.77%	0.00%	8.30%	2.90%	0.41%	1.24%	3.73%	0.41%	1.66%	0.00%	0.00%	0.00%	0.00%	6.64%	3.73%	0.41%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1200-1300	90	1.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.63%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1300-1400	90	1.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.63%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1400-1500	90	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.20%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1500-1600	90	1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.48%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1600-1700	90	1.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.72%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.12%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1700-1800	90	1.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.71%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1800-1900	90	1.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	63.41%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1900-2000	80	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	38.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	60.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	2000-2100	70	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	61.43%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2100-2200	70	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	38.81%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.70%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2200-2300	70	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	58.06%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	2300-0000	50	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	70.45%	0.00%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0000-0100	40	54.05%	16.22%	0.00%	16.22%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0100-0200	30	57.69%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0200-0300	20	57.89%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_006	LD	50	28	N	1700-1800	90	65.52%	18.39%	0.00%	5.75%	2.30%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1800-1900	90	65.17%	19.10%	0.00%	5.62%	2.25%	0.00%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	4.49%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1900-2000	80	65.82%	18.99%	0.00%	5.06%	2.53%	0.00%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2000-2100	70	66.13%	19.35%	0.00%	4.84%	1.61%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2100-2200	60	66.52%	18.97%	0.00%	5.17%	1.72%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2200-2300	50	66.00%	18.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	30	N	2300-0000	50	65.85%	19.51%	0.00%	4.88%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	28	N	0000-0100	160	57.96%	16.56%	0.00%	10.19%	3.82%	0.64%	1.27%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	3.18%	3.82%	0.64%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	29	N	0100-0200	120	58.12%	17.09%	0.00%	10.26%	3.42%	0.85%	1.71%	0.00%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	2.56%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0200-0300	90	59.04%	16.87%	0.00%	10.84%	3.61%	0.00%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	3.61%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0300-0400	70	57.97%	15.94%	0.00%	10.14%	4.35%	0.00%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0400-0500	70	58.06%	16.13%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0500-0600	100	46.46%	13.13%	0.00%	8.08%	3.03%	0.00%	1.01%	1.01%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	22.22%	3.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	0600-0700	260	41.09%	11.63%	0.00%	6.98%	2.71%	0.39%	0.78%	8.91%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	22.87%	2.71%	0.39%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	17	N	0700-0800	590	48.90%	13.92%	0.17%	8.49%	3.06%	0.51%	1.19%	5.09%	0.17%	1.70%	0.17%	0.00%	0.17%	0.00%	12.90%	3.23%	0.34%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	17	N	0800-0900	600	50.59%	14.50%	0.17%	8.77%	3.20%	0.51%	1.18%	5.23%	0.17%	1.69%	0.17%	0.00%	0.17%	0.00%	9.95%	3.37%	0.34%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	0900-1000	540	50.37%	14.50%	0.19%	8.74%	3.16%	0.56%	1.12%	5.58%	0.19%	1.67%	0.19%	0.00%	0.19%	0.00%	9.85%	3.35%	0.37%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1000-1100	520	49.81%	14.20%	0.19%	8.56%	3.11%	0.58%	1.17%	5.84%	0.19%	1.75%	0.19%	0.00%	0.19%	0.00%	10.51%	3.31%	0.39%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1100-1200	540	50.28%	14.39%	0.19%	8.79%	3.18%	0.56%	1.12%	5.61%	0.19%	1.68%	0.19%	0.00%	0.19%	0.00%	9.91%	3.36%	0.37%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1200-1300	470	50.00%	14.32%	0.00%	6.41%	2.14%	0.43%	0.85%	7.05%	0.21%	1.71%	0.21%	0.00%	0.21%	0.00%	13.03%	3.21%	0.21%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1300-1400	480	50.10%	14.41%	0.00%	6.26%	2.09%	0.42%	0.84%	6.89%	0.21%	1.88%	0.21%	0.00%	0.21%	0.00%	12.94%	3.34%	0.21%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1400-1500	480	50.21%	14.44%	0.00%	6.26%	2.09%	0.42%	0.84%	6.90%	0.21%	1.88%	0.21%	0.00%	0.21%	0.00%	12.76%	3.35%	0.21%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1500-1600	540	51.39%	14.66%	0.00%	6.49%	2.23%	0.37%	0.93%	6.12%	0.19%	1.86%	0.19%	0.00%	0.19%	0.00%	11.87%	3.34%	0.19%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1600-1700	530	50.67%	14.48%	0.00%	6.48%	2.29%	0.38%	0.95%	6.48%	0.19%	1.90%	0.19%	0.00%	0.19%	0.00%	12.38%	3.24%	0.19%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1700-1800	530	50.86%	14.59%	0.00%	6.33%	2.11%	0.38%	0.96%	6.53%	0.19%	1.92%	0.19%	0.00%	0.19%	0.00%	12.28%	3.26%	0.19%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1800-1900	530	51.24%	14.67%	0.00%	6.48%	2.29%	0.38%	0.95%	6.48%	0.19%	1.90%	0.19%	0.00%	0.19%	0.00%	11.62%	3.24%	0.19%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1900-2000	470	51.07%	14.53%	0.00%	6.41%	2.14%	0.43%	0.85%	7.26%	0.21%	1.92%	0.21%	0.00%	0.21%	0.00%	11.11%	3.42%	0.21%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	22	N	2000-2100	390	49.48%	14.06%	0.00%	6.25%	2.08%	0.26%	0.78%	8.07%	0.26%	1.82%	0.26%	0.00%	0.26%	0.00%	13.02%	3.13%	0.26%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	23	N	2100-2200	360	49.16%	13.97%	0.00%	6.15%	2.23%	0.28%	0.84%	8.38%	0.28%	1.68%	0.28%	0.00%	0.28%	0.00%	13.13%	3.07%	0.28%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	24	N	2200-2300	320	48.13%	13.75%	0.00%	5.94%	2.19%	0.31%	0.94%	9.38%	0.31%	1.88%	0.31%	0.00%	0.31%	0.00%	13.13%	3.13%	0.31%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	2300-0000	250	50.40%	14.40%	0.00%	6.40%	2.00%	0.40%	0.80%	6.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	14.40%	3.20%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0000-0100	70	60.32%	17.46%	0.00%	11.11%	3.17%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0100-0200	50	59.57%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0200-0300	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0300-0400	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0500-0600	40	61.29%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0600-0700	80	59.46%	16.22%	0.00%	10.81%	4.05%	1.35%	1.35%	0.00%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	1.35%	4.05%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0700-0800	210	58.62%	16.75%	0.00%	10.84%	3.94%	0.99%	1.48%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.49%	3.94%	0.49%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0800-0900	210	59.05%	16.67%	0.00%	10.95%	3.81%	0.95%	1.43%	0.00%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	0.48%	3.81%	0.48%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0900-1000	200	58.64%	16.75%	0.00%	10.99%	3.66%	1.05%	1.57%	0.00%	0.52%	2.09%	0.00%	0.00%	0.00%	0.00%	0.52%	3.66%	0.52%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	1000-1100	190	58.56%	16.57%	0.00%	11.05%	3.87%	1.10%	1.66%	0.00%	0.55%	1.66%	0.00%	0.00%	0.00%	0.00%	0.55%	3.87%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	1100-1200	190	58.73%	16.40%	0.00%	11.11%	3.70%	1.06%	1.59%	0.00%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	0.53%	3.70%	0.53%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1200-1300	120	60.53%	17.54%	0.00%	9.65%	3.51%	0.88%	1.75%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1300-1400	120	60.68%	17.95%	0.00%	9.40%	3.42%	0.85%	1.71%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.42%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1400-1500	120	60.68%	17.95%	0.00%	9.40%	3.42%	0.85%	1.71%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.42%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1500-1600	140	60.74%	17.78%	0.00%	9.63%	3.70%	0.74%	1.48%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1600-1700	130	60.77%	17.69%	0.00%	9.23%	3.85%	0.77%	1.54%	0.00%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1700-1800	130	60.47%	17.83%	0.00%	9.30%	3.88%	0.78%	1.55%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1800-1900	140	60.61%	17.42%	0.00%	9.85%	3.79%	0.76%	1.52%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.79%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1900-2000	120	60.68%	17.95%	0.00%	9.40%	3.42%	0.85%	1.71%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.42%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2000-2100	100	61.54%	17.58%	0.00%	9.89%	3.30%	1.10%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	3.30%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2100-2200	90	61.18%	17.65%	0.00%	9.41%	3.53%	1.18%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2200-2300	80	60.53%	17.11%	0.00%	9.21%	3.95%	1.32%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2300-0000	60	61.67%	18.33%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0000-0100	90	58.89%	16.67%	0.00%	11.11%	4.44%	1.11%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0100-0200	70	59.70%	16.42%	0.00%	11.94%	4.48%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0200-0300	50	59.18%	16.33%	0.00%	12.24%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0300-0400	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0400-0500	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0500-0600	50	57.45%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	4.26%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	0600-0700	110	57.94%	16.82%	0.00%	11.21%	3.74%	0.93%	0.93%	0.93%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	1.87%	3.74%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0700-0800	300	57.68%	16.38%	0.00%	11.26%	4.10%	0.68%	1.37%	0.34%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	1.02%	4.10%	0.34%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	24	Y	0800-0900	310	58.28%	16.56%	0.00%	11.26%	3.97%	0.66%	1.32%	0.33%	0.33%	1.99%	0.00%	0.00%	0.33%	0.00%	0.66%	3.97%	0.33%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0900-1000	280	58.03%	16.42%	0.00%	11.31%	4.01%	0.73%	1.46%	0.36%	0.36%	1.82%	0.00%	0.00%	0.36%	0.00%	0.73%	4.01%	0.36%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1000-1100	260	58.14%	16.67%	0.00%	11.24%	3.88%	0.78%	1.16%	0.39%	0.39%	1.94%	0.00%	0.00%	0.39%	0.00%	0.78%	3.88%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1100-1200	280	58.09%	16.54%	0.00%	11.03%	4.04%	0.74%	1.47%	0.37%	0.37%	1.84%	0.00%	0.00%	0.37%	0.00%	0.74%	4.04%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1200-1300	240	62.23%	17.60%	0.00%	6.44%	2.58%	0.43%	0.86%	0.86%	0.43%	2.15%	0.00%	0.00%	0.43%	0.00%	1.72%	3.86%	0.43%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1300-1400	240	61.92%	17.57%	0.00%	6.69%	2.51%	0.42%	0.84%	0.84%	0.42%	2.09%	0.00%	0.00%	0.42%	0.00%	1.67%	4.18%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1400-1500	240	61.92%	17.57%	0.00%	6.69%	2.51%	0.42%	0.84%	0.84%	0.42%	2.09%	0.00%	0.00%	0.42%	0.00%	1.67%	4.18%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1500-1600	280	62.41%	17.88%	0.00%	6.57%	2.55%	0.36%	0.73%	0.73%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	1.46%	4.01%	0.36%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1600-1700	270	62.12%	17.80%	0.00%	6.44%	2.65%	0.38%	0.76%	0.76%	0.38%	2.27%	0.00%	0.00%	0.38%	0.00%	1.52%	4.17%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1700-1800	270	61.98%	17.87%	0.00%	6.46%	2.66%	0.38%	0.76%	0.76%	0.38%	2.28%	0.00%	0.00%	0.38%	0.00%	1.52%	4.18%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	1800-1900	270	62.17%	17.98%	0.00%	6.37%	2.62%	0.37%	0.75%	0.75%	0.37%	2.25%	0.00%	0.00%	0.37%	0.00%	1.50%	4.12%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1900-2000	240	62.29%	17.80%	0.00%	6.78%	2.54%	0.42%	0.85%	0.85%	0.42%	2.12%	0.00%	0.00%	0.42%	0.00%	1.27%	3.81%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	27	Y	2000-2100	190	61.58%	17.89%	0.00%	6.32%	2.63%	0.53%	0.53%	1.05%	0.53%	2.11%	0.00%	0.00%	0.53%	0.00%	1.58%	4.21%	0.53%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2100-2200	180	61.93%	17.61%	0.00%	6.25%	2.27%	0.57%	0.57%	1.14%	0.57%	2.27%	0.00%	0.00%	0.57%	0.00%	1.70%	3.98%	0.57%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2200-2300	160	61.29%	17.42%	0.00%	6.45%	2.58%	0.65%	0.65%	1.29%	0.65%	1.94%	0.00%	0.00%	0.65%	0.00%	1.94%	3.87%	0.65%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	2300-0000	130	63.41%	17.89%	0.00%	6.50%	2.44%	0.00%	0.81%	0.81%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	1.63%	4.07%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	29	Y	0000-0100	70	59.38%	17.19%	0.00%	9.38%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	4.69%	3.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0100-0200	50	57.14%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	4.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0200-0300	40	61.76%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0300-0400	30	56.67%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0400-0500	30	60.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0500-0600	50	42.22%	13.33%	0.00%	6.67%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	31.11%	2.22%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	26	Y	0600-0700	120	36.67%	10.83%	0.00%	5.83%	1.67%	0.00%	0.83%	10.83%	0.00%	0.83%	0.00%	0.00%	0.00%	0.00%	30.00%	2.50%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	19	Y	0700-0800	270	45.45%	13.26%	0.00%	7.20%	2.65%	0.38%	1.14%	6.82%	0.38%	1.52%	0.00%	0.00%	0.00%	0.00%	17.80%	3.03%	0.38%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	19	Y	0800-0900	260	48.08%	13.85%	0.00%	7.69%	2.69%	0.38%	1.15%	6.92%	0.38%	1.54%	0.00%	0.00%	0.00%	0.00%	13.85%	3.08%	0.38%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	20	Y	0900-1000	240	48.09%	13.62%	0.00%	7.66%	2.55%	0.43%	1.28%	7.23%	0.43%	1.70%	0.00%	0.00%	0.00%	0.00%	13.62%	2.98%	0.43%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1000-1100	230	47.14%	13.66%	0.00%	7.49%	2.64%	0.44%	1.32%	7.49%	0.44%	1.32%	0.00%	0.00%	0.00%	0.00%	14.54%	3.08%	0.44%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	20	Y	1100-1200	240	47.89%	13.68%	0.00%	7.69%	2.56%	0.00%	1.28%	7.26%	0.43%	1.71%	0.00%	0.00%	0.00%	0.00%	13.68%	2.99%	0.43%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1200-1300	210	43.41%	12.20%	0.00%	5.85%	1.95%	0.49%	0.98%	10.73%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	20.00%	2.93%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1300-1400	210	43.75%	12.50%	0.00%	5.77%	1.92%	0.48%	0.96%	10.58%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	19.71%	2.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1400-1500	210	43.75%	12.50%	0.00%	5.77%	1.92%	0.48%	0.96%	10.58%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	19.71%	2.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	20	Y	1500-1600	240	45.06%	12.88%	0.00%	6.01%	2.15%	0.43%	0.86%	9.44%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	18.45%	3.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1600-1700	230	44.10%	12.66%	0.00%	5.68%	2.18%	0.44%	0.87%	10.04%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	19.21%	3.06%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1700-1800	230	44.05%	12.78%	0.00%	5.73%	2.20%	0.44%	0.88%	10.13%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	18.94%	3.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1800-1900	230	44.74%	12.72%	0.00%	6.14%	2.19%	0.44%	0.88%	10.09%	0.00%	1.75%	0.00%	0.00%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Lei Road	RD_012	LD	50	30	N	1000-1100	20	41.18%	11.76%	0.00%	23.53%	11.76%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1100-1200	20	41.18%	11.76%	0.00%	23.53%	11.76%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1200-1300	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1300-1400	40	57.50%	15.00%	0.00%	12.50%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1400-1500	40	57.50%	15.00%	0.00%	12.50%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1500-1600	50	57.78%	15.56%	0.00%	13.33%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1600-1700	50	56.82%	15.91%	0.00%	13.64%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1700-1800	50	56.82%	15.91%	0.00%	13.64%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1800-1900	50	56.82%	15.91%	0.00%	13.64%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1900-2000	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2000-2100	40	58.06%	16.13%	0.00%	12.90%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2100-2200	30	58.62%	13.79%	0.00%	13.79%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2200-2300	30	56.00%	16.00%	0.00%	12.00%	4.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2300-0000	20	60.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0000-0100	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0100-0200	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0200-0300	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0300-0400	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0400-0500	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0600-0700	20	60.00%	13.33%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0700-0800	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0800-0900	50	56.82%	15.91%	0.00%	13.64%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0900-1000	40	57.50%	15.00%	0.00%	12.50%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1000-1100	40	55.26%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1100-1200	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1200-1300	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1300-1400	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1400-1500	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1500-1600	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1600-1700	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1700-1800	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1800-1900	20	46.67%	13.33%	0.00%	26.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1900-2000	20	46.15%	15.38%	0.00%	23.08%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2000-2100	20	45.45%	9.09%	0.00%	27.27%	9.09%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2100-2200	10	40.00%	10.00%	0.00%	30.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2200-2300	10	44.44%	11.11%	0.00%	22.22%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2300-0000	10	50.00%	16.67%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	0000-0100	60	66.67%	18.52%	0.00%	3.70%	1.85%	0.00%	0.00%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0100-0200	40	67.50%	20.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	5.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0200-0300	30	66.67%	20.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0300-0400	30	64.00%	20.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0400-0500	30	68.18%	18.18%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0500-0600	40	55.88%	14.71%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	20.59%	2.94%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	0600-0700	90	48.84%	13.95%	0.00%	2.33%	1.16%	0.00%	0.00%	8.14%	0.00%	1.16%	0.00%	0.00%	0.00%	0.00%	20.93%	3.49%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	22	N	0700-0800	210	56.93%	16.34%	0.00%	2.97%	0.99%	0.00%	0.50%	4.46%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	11.39%	3.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	22	N	0800-0900	210	59.11%	16.75%	0.00%	2.96%	0.99%	0.00%	0.49%	4.43%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	8.87%	3.94%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	0900-1000	190	58.70%	16.85%	0.00%	2.72%	1.09%	0.00%	0.54%	4.89%	0.54%	2.17%	0.00%	0.00%	0.00%	0.00%	8.70%	3.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	1000-1100	180	58.19%	16.38%	0.00%	2.82%	1.13%	0.00%	0.56%	5.08%	0.56%	1.69%	0.00%	0.00%	0.00%	0.00%	9.60%	3.95%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	1100-1200	190	59.02%	16.39%	0.00%	2.73%	1.09%	0.00%	0.55%	4.92%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	8.74%	3.83%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1200-1300	110	51.82%	14.55%	0.00%	2.73%	0.91%	0.00%	0.00%	9.09%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	16.36%	2.73%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1300-1400	120	52.25%	14.41%	0.00%	2.70%	0.90%	0.00%	0.00%	9.01%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	16.22%	2.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1400-1500	120	52.25%	14.41%	0.00%	2.70%	0.90%	0.00%	0.00%	9.01%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	16.22%	2.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1500-1600	130	53.60%	15.20%	0.00%	2.40%	0.80%	0.00%	0.00%	8.00%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	15.20%	3.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1600-1700	130	52.89%	14.88%	0.00%	2.48%	0.83%	0.00%	0.00%	8.26%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	15.70%	3.31%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1700-1800	130	52.89%	14.88%	0.00%	2.48%	0.83%	0.00%	0.00%	8.26%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	15.70%	3.31%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1800-1900	130	53.72%	14.88%	0.00%	2.48%	0.83%	0.00%	0.00%	8.26%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	14.88%	3.31%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1900-2000	110	53.70%	14.81%	0.00%	2.78%	0.93%	0.00%	0.00%	9.26%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	13.89%	2.78%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	2000-2100	90	51.11%	14.44%	0.00%	2.22%	1.11%	0.00%	0.00%	10.00%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	16.67%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2100-2200	90	50.59%	14.12%	0.00%	2.35%	1.18%	0.00%	0.00%	10.59%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	16.47%	3.53%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2200-2300	80	49.33%	14.67%	0.00%	2.67%	1.33%	0.00%	0.00%	12.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	16.00%	2.67%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	2300-0000	60	51.67%	15.00%	0.00%	1.67%	0.00%	0.00%	0.00%	8.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	18.33%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	28	N	0000-0100	80	48.72%	14.10%	0.00%	15.38%	5.13%	1.28%	2.56%	0.00%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	8.97%	2.56%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0100-0200	60	49.12%	14.04%	0.00%	15.79%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	7.02%	3.51%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0200-0300	50	51.22%	14.63%	0.00%	14.63%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	7.32%	2.44%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0300-0400	40	47.22%	13.89%	0.00%	13.89%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	11.11%	2.78%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0400-0500	40	45.45%	12.12%	0.00%	15.15%	6.06%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.15%	3.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0500-0600	70	27.94%	5.82%	0.00%	8.82%	2.94%	0.00%	1.47%	1.47%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	45.59%	1.47%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	22	N	0600-0700	200	22.56%	6.67%	0.00%	7.18%	2.56%	0.51%	1.03%	15.90%	0.00%	0.51%	0.00%	0.00%	0.00%	0.00%	41.54%	1.54%	0.00%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	13	N	0700-0800	380	32.17%	9.38%	0.00%	9.92%	3.49%	0.80%	1.34%	10.99%	0.27%	1.07%	0.00%	0.00%	0.00%	0.00%	28.15%	2.14%	0.27%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	0800-0900	360	34.82%	10.03%	0.00%	10.86%	3.90%	0.84%	1.39%	11.70%	0.28%	1.11%	0.00%	0.00%	0.00%	0.00%	22.56%	2.23%	0.28%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	16	N	0900-1000	330	34.56%	9.79%	0.00%	10.70%	3.98%	0.92%	1.53%	12.23%	0.31%	1.22%	0.00%	0.00%	0.00%	0.00%	22.32%	2.14%	0.31%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	16	N	1000-1100	320	33.86%	9.81%	0.00%	10.44%	3.80%	0.95%	1.27%	12.66%	0.32%	0.95%	0.00%	0.00%	0.00%	0.00%	23.42%	2.22%	0.32%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	16	N	1100-1200	330	34.46%	9.85%	0.00%	10.77%	4.00%	0.92%	1.23%	12.31%	0.31%	1.23%	0.00%	0.00%	0.00%	0.00%	22.46%	2.15%	0.31%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1200-1300	370	42.28%	12.20%	0.00%	5.42%	2.17%	0.54%	0.81%	11.11%	0.27%	1.36%	0.00%	0.00%	0.27%	0.00%	20.60%	2.71%	0.27%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	13	N	1300-1400	380	42.55%	12.23%	0.00%	5.59%	2.13%	0.53%	0.80%	10.90%	0.27%	1.33%	0.00%	0.00%	0.27%	0.00%	20.48%	2.66%	0.27%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	13	N	1400-1500	380	42.67%	12.27%	0.00%	5.60%	2.13%	0.53%	0.80%	10.93%	0.27%	1.33%	0.00%	0.00%	0.27%	0.00%	20.27%	2.67%	0.27%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	10	N	1500-1600	420	44.26%	12.68%	0.00%	5.74%	2.15%	0.48%	0.72%	9.81%	0.24%	1.44%	0.00%	0.00%	0.24%	0.00%	19.14%	2.87%	0.24%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	11	N	1600-1700	410	43.17%	12.44%	0.00%	5.61%	2.20%	0.49%	0.73%	10.49%	0.24%	1.46%	0.00%	0.00%	0.24%	0.00%	19.76%	2.93%	0.24%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	11	N	1700-1800	410	43.38%	12.50%	0.00%	5.64%	2.21%	0.49%	0.74%	10.54%	0.25%	1.47%	0.00%	0.00%	0.25%	0.00%	19.61%	2.70%	0.25%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	11	N	1800-1900	410	44.12%	12.50%	0.00%	5.64%	2.21%	0.49%	0.74%	10.54%	0.25%	1.47%	0.00%	0.00%	0.25%	0.00%	18.63%	2.94%	0.25%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1900-2000	370	43.56%	12.60%	0.00%	5.75%	2.19%	0.55%	0.82%	11.78%	0.27%	1.37%	0.00%	0.00%	0.27%	0.00%	17.81%	2.74%	0.27%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	2000-2100	310	41.78%	11.84%	0.00%	5.26%	1.97%	0.33%	0.66%	12.50%	0.33%	1.32%	0.00%	0.00%	0.33%	0.00%	20.72%	2.63%	0.33%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	18	N	2100-2200	290	40.77%	11.85%	0.00%	5.23%	2.09%	0.35%	0.70%	13.24%	0.35%	1.39%	0.00%	0.00%	0.35%	0.00%	20.56%	2.79%	0.35%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	19	N	2200-2300	260	40.39%	11.37%	0.00%	5.10%	1.96%	0.39%	0.78%	14.51%	0.39%	1.18%	0.00%	0.00%	0.39%	0.00%	20.39%	2.75%	0.39%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	22	N	2300-0000	200	42.64%	12.18%	0.00%	5.58%	2.03%	0.51%	0.51%	9.64%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	22.84%	2.54%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0000-0100	50	54.35%	15.22%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	6.52%	4.35%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0100-0200	40	59.38%	15.63%	0.00%	12.50%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0200-0300	30	58.33%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0300-0400	20	57.89%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0400-0500	20	52.63%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	5.26%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0500-0600	40	38.24%	11.76%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.29%	2.94%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0600-0700	100	31.18%	8.60%	0.00%	6.45%	2.15%	0.00%	1.08%	12.90%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	34.41%	2.15%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	27	Y	0700-0800	200	41.03%	11.79%	0.00%	8.21%	3.08%	0.51%	1.03%	8.72%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	21.03%	2.56%	0.51%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	27	Y	0800-0900	200	43.46%	12.57%	0.00%	8.90%	3.14%	0.52%	1.05%	8.90%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	16.75%	2.62%	0.52%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	0900-1000	180	43.10%	12.64%	0.00%	8.62%	2.87%	0.57%	1.15%	9.20%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	16.67%	2.87%	0.57%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	1000-1100	170	42.26%	12.50%	0.00%	8.93%	2.98%	0.60%	1.19%	9.52%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	17.26%	2.38%	0.60%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	1100-1200	180	43.02%	12.79%	0.00%	8.72%	2.91%	0.58%	1.16%	9.30%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	16.86%	2.33%	0.58%	0.00%	100.00%
Tung Lung Road	RD_016

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_018	LD	50	30	Y	0300-0400	30	64.00%	20.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0400-0500	30	68.18%	18.18%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0500-0600	40	55.88%	14.71%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	20.59%	2.94%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	28	Y	0600-0700	90	48.84%	13.95%	0.00%	2.33%	1.16%	0.00%	0.00%	8.14%	0.00%	1.16%	0.00%	0.00%	0.00%	0.00%	20.93%	3.49%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	0700-0800	210	56.93%	16.34%	0.00%	2.97%	0.99%	0.00%	0.50%	4.46%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	11.39%	3.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	0800-0900	210	59.11%	16.75%	0.00%	2.96%	0.99%	0.00%	0.49%	4.43%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	8.87%	3.94%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	0900-1000	190	58.70%	16.85%	0.00%	2.72%	1.09%	0.00%	0.54%	4.89%	0.54%	2.17%	0.00%	0.00%	0.00%	0.00%	8.70%	3.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	1000-1100	180	58.19%	16.38%	0.00%	2.82%	1.13%	0.00%	0.56%	5.08%	0.56%	1.69%	0.00%	0.00%	0.00%	0.00%	9.60%	3.95%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	1100-1200	190	59.02%	16.39%	0.00%	2.73%	1.09%	0.00%	0.55%	4.92%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	8.74%	3.83%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1200-1300	260	57.31%	16.15%	0.00%	2.69%	1.15%	0.38%	0.38%	5.38%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	10.00%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1300-1400	270	57.74%	16.23%	0.00%	2.64%	1.13%	0.38%	0.38%	5.28%	0.38%	1.89%	0.00%	0.00%	0.38%	0.00%	9.81%	3.77%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1400-1500	270	57.74%	16.23%	0.00%	2.64%	1.13%	0.38%	0.38%	5.28%	0.38%	1.89%	0.00%	0.00%	0.38%	0.00%	9.81%	3.77%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	17	Y	1500-1600	300	58.67%	16.67%	0.00%	2.67%	1.00%	0.33%	0.33%	4.67%	0.33%	2.00%	0.00%	0.00%	0.33%	0.00%	9.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	17	Y	1600-1700	300	57.88%	16.44%	0.00%	2.74%	1.03%	0.34%	0.34%	5.14%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	9.25%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	17	Y	1700-1800	290	57.93%	16.55%	0.00%	2.76%	1.03%	0.34%	0.34%	5.17%	0.34%	2.07%	0.00%	0.00%	0.34%	0.00%	9.31%	3.79%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	17	Y	1800-1900	300	58.16%	16.67%	0.00%	2.72%	1.02%	0.34%	0.34%	5.10%	0.34%	2.04%	0.00%	0.00%	0.34%	0.00%	8.84%	4.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	19	Y	1900-2000	270	58.24%	16.48%	0.00%	2.68%	1.15%	0.38%	0.38%	5.75%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	8.43%	3.83%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	21	Y	2000-2100	220	57.08%	16.04%	0.00%	2.36%	0.94%	0.47%	0.47%	6.13%	0.47%	1.89%	0.00%	0.00%	0.47%	0.00%	9.91%	3.77%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	2100-2200	200	56.00%	16.00%	0.00%	2.50%	1.00%	0.50%	0.50%	6.50%	0.50%	2.00%	0.00%	0.00%	0.50%	0.00%	10.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	2200-2300	180	55.37%	15.82%	0.00%	2.26%	1.13%	0.56%	0.56%	7.34%	0.56%	1.69%	0.00%	0.00%	0.56%	0.00%	10.17%	3.95%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	25	Y	2300-0000	140	58.39%	16.79%	0.00%	2.92%	0.73%	0.00%	0.00%	4.38%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	10.95%	3.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0000-0100	80	55.13%	15.38%	0.00%	10.26%	3.85%	1.28%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	6.41%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0100-0200	60	58.18%	16.36%	0.00%	10.91%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0200-0300	40	58.97%	17.95%	0.00%	10.26%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	5.13%	2.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0300-0400	40	59.38%	15.63%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	6.25%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0400-0500	40	54.84%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0500-0600	60	39.29%	10.71%	0.00%	7.14%	1.79%	0.00%	0.00%	1.79%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	35.71%	1.79%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	0600-0700	160	31.85%	8.92%	0.00%	5.73%	1.91%	0.64%	0.64%	12.74%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	34.39%	1.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	34	N	0700-0800	330	41.54%	11.69%	0.00%	7.69%	2.77%	0.62%	0.92%	8.31%	0.31%	1.54%	0.00%	0.00%	0.00%	0.00%	21.54%	2.77%	0.31%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	34	N	0800-0900	320	44.20%	12.54%	0.00%	8.15%	2.82%	0.63%	0.94%	8.78%	0.31%	1.57%	0.00%	0.00%	0.00%	0.00%	16.93%	2.82%	0.31%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0900-1000	290	43.79%	12.41%	0.00%	7.93%	2.76%	0.69%	1.03%	9.31%	0.34%	1.72%	0.00%	0.00%	0.00%	0.00%	16.90%	2.76%	0.34%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	1000-1100	280	42.86%	12.14%	0.00%	7.86%	2.86%	0.71%	1.07%	9.64%	0.36%	1.43%	0.00%	0.00%	0.00%	0.00%	17.86%	2.86%	0.36%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	1100-1200	290	43.90%	12.54%	0.00%	8.01%	2.79%	0.70%	1.05%	9.41%	0.35%	1.39%	0.00%	0.00%	0.00%	0.00%	16.72%	2.79%	0.35%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1200-1300	230	47.81%	13.60%	0.00%	4.82%	1.75%	0.44%	0.88%	9.21%	0.44%	1.32%	0.00%	0.00%	0.00%	0.00%	16.67%	3.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1300-1400	240	48.28%	13.79%	0.00%	4.74%	1.72%	0.43%	0.86%	9.05%	0.43%	1.29%	0.00%	0.00%	0.00%	0.00%	16.38%	3.02%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1400-1500	240	48.28%	13.79%	0.00%	4.74%	1.72%	0.43%	0.86%	9.05%	0.43%	1.29%	0.00%	0.00%	0.00%	0.00%	16.38%	3.02%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1500-1600	270	49.43%	14.18%	0.00%	4.98%	1.92%	0.38%	0.77%	8.05%	0.38%	1.53%	0.00%	0.00%	0.00%	0.00%	15.33%	3.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1600-1700	260	48.63%	13.73%	0.00%	4.71%	1.96%	0.39%	0.78%	8.63%	0.39%	1.57%	0.00%	0.00%	0.00%	0.00%	16.08%	3.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1700-1800	260	48.62%	13.83%	0.00%	4.74%	1.98%	0.40%	0.79%	8.70%	0.40%	1.58%	0.00%	0.00%	0.00%	0.00%	15.81%	3.16%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1800-1900	260	49.02%	14.12%	0.00%	5.10%	1.96%	0.39%	0.78%	8.63%	0.39%	1.57%	0.00%	0.00%	0.00%	0.00%	14.90%	3.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1900-2000	230	49.12%	14.16%	0.00%	4.87%	1.77%	0.44%	0.88%	9.73%	0.44%	1.33%	0.00%	0.00%	0.00%	0.00%	14.16%	3.10%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2000-2100	190	47.34%	13.30%	0.00%	4.79%	1.60%	0.53%	0.53%	10.64%	0.53%	1.60%	0.00%	0.00%	0.00%	0.00%	16.49%	2.66%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2100-2200	180	46.86%	13.14%	0.00%	4.57%	1.71%	0.57%	0.57%	10.86%	0.57%	1.71%	0.00%	0.00%	0.00%	0.00%	16.57%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2200-2300	160	45.86%	13.38%	0.00%	4.46%	1.91%	0.64%	0.64%	12.10%	0.64%	1.27%	0.00%	0.00%	0.00%	0.00%	16.56%	2.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	39	N	2300-0000	130	47.97%	13.82%	0.00%	4.88%	1.63%	0.00%	0.81%	8.13%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	17.89%	3.25%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0000-0100	70	61.43%	17.14%	0.00%	8.57%	2.86%	0.00%	1.43%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	1.43%	4.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0100-0200	60	61.54%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0200-0300	40	63.89%	19.44%	0.00%	8.33%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0300-0400	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0400-0500	30	60.71%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0500-0600	40	59.46%	16.22%	0.00%	8.11%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	8.11%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0600-0700	100	54.26%	15.96%	0.00%	7.45%	2.13%	0.00%	1.06%	4.26%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	9.57%	3.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	36	Y	0700-0800	240	57.32%	16.32%	0.00%	7.95%	2.93%	0.42%	1.26%	2.09%	0.42%	2.09%	0.00%	0.00%	0.00%	0.00%	5.02%	3.77%	0.42%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	36	Y	0800-0900	250	58.37%	16.73%	0.00%	8.16%	2.86%	0.41%	1.22%	2.04%	0.41%	2.04%	0.00%	0.00%	0.00%	0.00%	3.67%	3.67%	0.41%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0900-1000	230	58.11%	16.67%	0.00%	8.11%	2.70%	0.45%	1.35%	2.25%	0.45%	2.25%	0.00%	0.00%	0.00%	0.00%	3.60%	3.60%	0.45%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1000-1100	220	57.82%	16.59%	0.00%	8.06%	2.84%	0.47%	1.42%	2.37%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	3.79%	3.79%	0.47%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1100-1200	220	58.18%	16.82%	0.00%	8.18%	2.73%	0.45%	1.36%	2.27%	0.45%	1.82%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.45%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1200-1300	180	57.22%	16.67%	0.00%	4.44%	1.67%	0.56%	0.56%	4.44%	0.56%	1.67%	0.00%	0.00%	0.00%	0.00%	8.33%	3.89%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1300-1400	190	57.92%	16.39%	0.00%	4.37%	1.64%	0.55%	0.55%	4.37%	0.55%	1.64%	0.00%	0.00%	0.00%	0.00%	8.20%	3.83%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1400-1500	190	57.92%	16.39%	0.00%	4.37%	1.64%	0.55%	0.55%	4.37%	0.55%	1.64%	0.00%	0.00%	0.00%	0.00%	8.20%	3.83%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1500-1600	210	58.65%	16.83%	0.00%	4.33%	1.44%	0.48%	0.48%	3.85%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	7.69%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1600-1700	210	57.92%	16.83%	0.00%	4.46%	1.49%	0.50%	0.50%	3.96%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	7.92%	3.96%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1700-1800	210	58.21%	16.42%	0.00%	4.48%	1.49%	0.50%	0.50%	3.98%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	7.96%	3.98%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1800-1900	210	58.42%	16.83%	0.00%	4.46%	1.49%	0.50%	0.50%	3.96%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	7.43%	3.96%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1900-2000	180	58.33%	16.67%	0.00%	4.44%	1.67%	0.56%	0.56%	4.44%	0.56%	1.67%	0.00%	0.00%	0.00%	0.00%	7.22%	3.89%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2000-2100	150	56.76%	16.22%	0.00%	4.05%	1.35%	0.68%	0.68%	5.41%	0.68%	2.03%	0.00%	0.00%	0.00%	0.00%	8.78%	3.38%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2100-2200	140	56.20%	16.06%	0.00%	4.38%	1.46%	0.73%	0.73%	5.11%	0.73%	2.19%	0.00%	0.00%	0.00%	0.00%	8.76%	3.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2200-2300	120	56.67%	15.83%	0.00%	4.17%	1.67%	0.83%	0.83%	5.83%	0.83%	1.67%	0.00%	0.00%	0.00%	0.00%	8.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	2300-0000	100	58.33%	16.67%	0.00%	4.17%	1.04%	0.00%	0.00%	4.17%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	9.38%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0000-0100	60	61.54%	17.31%	0.00%	7.69%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0100-0200	40	63.16%	18.42%	0.00%	7.89%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0200-0300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0300-0400	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0400-0500	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0500-0600	30	55.17%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	10.34%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0600-0700	70	54.29%	15.71%	0.00%	7.14%	2.86%	0.00%	1.43%	4.29%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	10.00%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0700-0800	180	57.63%	16.38%	0.00%	7.34%	2.82%	0.56%	1.13%	2.26%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	5.08%	3.95%	0.56%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0800-0900	190	58.56%	16.57%	0.00%	7.73%	2.76%	0.55%	1.10%	2.21%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	3.87%	3.87%	0.55%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0900-1000	170	58.18%	16.36%	0.00%	7.88%	3.03%	0.61%	1.21%	2.42%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.61%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1000-1100	160	58.33%	16.67%	0.00%	7.69%	2.56%	0.64%	1.28%	2.56%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.64%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1100-1200	170	58.28%	16.56%	0.00%	7.98%	2.45%	0.61%	1.23%	2.45%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.61%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1200-1300	150	56.55%	16.55%	0.00%	4.83%	2.07%	0.69%	0.69%	4.83%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	8.28%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1300-1400	150	57.14%	16.33%	0.00%	4.76%	2.04%	0.68%	0.68%	4.76%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	8.16%	3.40%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1400-1500	150	57.14%	16.33%	0.00%	4.76%	2.04%	0.68%	0.68%	4.76%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	8.16%	3.40%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1500-1600	170	58.08%	16.77%	0.00%	4.79%	1.80%	0.60%	0.60%	4.19%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	7.78%	3.59%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1600-1700	170	57.41%	16.67%	0.00%	4.94%	1.85%	0.62%	0.62%	4.32%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.02%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1700-1800	170	57.41%	16.67%	0.00%	4.94%	1.85%	0.62%	0.62%	4.32%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.02%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1800-1900	170	58.02%	16.67%	0.00%	4.94%	1.85%	0.62%	0.62%	4.32%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	7.41%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1900-2000	150	57.53%	16.44%	0.00%	4.79%	2.05%	0.68%	0.68%	4.79%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	7.53%	3.42%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	2000-2100	120	56.78%	16.10%	0.00%	4.24%	1.69%	0.85%	0.85%	5.93%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	8.47%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	2100-2200	120	55.86%	16.22%	0.00%	4.50%	1.80%	0.90%	0.90%	5.41%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	9.01%	3.60%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	2200-2300	100	55.67%	16.49%	0.00%	4.12%	2.06%	1.03%	1.03%	6.19%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	8.25%	3.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	2300-0000	80	57.89%	17.11%	0.00%	5.26%	1.32%	0.00%	0.00%	3.95%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	9.21%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	39	Y	0000-0100	150	56.34%	16.20%	0.00%	9.86%	3.52%	0.70%	1.41%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	5.63%	3.52%	0.70%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0100-0200	110	58.25%	16.50%	0.00%	9.71%	3.88%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	3.88%	3.88%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0200-0300	80	57.89%	15.79%	0.00%	10.53%	3.95%	0.00%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	5.26%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0300-0400	70	57.38%	16.39%	0.00%	9.84%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	6.56%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0400-0500	60	55.17%	15.52%	0.00%	10.34%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	8.62%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0500-0600	110	40.59%	11.88%	0.00%	6.93%	1.98%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_023	DD	50	35	N	2000-2100	310	62.62%	18.03%	0.00%	5.25%	1.64%	0.33%	0.66%	1.64%	0.33%	2.30%	0.33%	0.00%	0.33%	0.00%	2.30%	3.93%	0.33%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	35	N	2100-2200	290	62.19%	18.02%	0.00%	5.30%	1.77%	0.35%	0.71%	1.77%	0.35%	2.12%	0.35%	0.00%	0.35%	0.00%	2.47%	3.89%	0.35%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	36	N	2200-2300	250	62.10%	17.74%	0.00%	5.24%	1.61%	0.40%	0.81%	1.61%	0.40%	2.42%	0.40%	0.00%	0.40%	0.00%	2.42%	4.03%	0.40%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	37	N	2300-0000	200	63.50%	18.00%	0.00%	5.50%	2.00%	0.50%	0.50%	1.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	0000-0100	130	62.50%	17.97%	0.00%	7.81%	3.13%	0.78%	0.78%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.78%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0100-0200	100	63.83%	18.09%	0.00%	7.45%	3.19%	0.00%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0200-0300	70	64.71%	17.65%	0.00%	7.35%	2.94%	0.00%	1.47%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0300-0400	60	63.64%	18.18%	0.00%	7.27%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0400-0500	50	64.00%	18.00%	0.00%	8.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0500-0600	70	60.29%	17.65%	0.00%	7.35%	2.94%	0.00%	1.47%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	0600-0700	170	58.39%	16.77%	0.00%	7.45%	2.48%	0.62%	0.62%	2.48%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	5.59%	3.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	32	Y	0700-0800	430	60.05%	17.26%	0.00%	7.57%	2.84%	0.47%	0.95%	1.18%	0.24%	2.13%	0.24%	0.00%	0.24%	0.00%	2.84%	3.78%	0.24%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	32	Y	0800-0900	440	60.78%	17.43%	0.00%	7.57%	2.75%	0.46%	0.92%	1.15%	0.23%	2.06%	0.23%	0.00%	0.23%	0.00%	2.06%	3.90%	0.23%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	0900-1000	400	60.51%	17.47%	0.00%	7.59%	2.78%	0.51%	1.01%	1.27%	0.25%	2.03%	0.25%	0.00%	0.25%	0.00%	2.03%	3.80%	0.25%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	1000-1100	380	60.43%	17.38%	0.00%	7.49%	2.67%	0.53%	0.80%	1.34%	0.27%	2.14%	0.27%	0.00%	0.27%	0.00%	2.14%	4.01%	0.27%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	1100-1200	400	60.56%	17.30%	0.00%	7.63%	2.80%	0.51%	1.02%	1.27%	0.25%	2.04%	0.25%	0.00%	0.25%	0.00%	2.04%	3.82%	0.25%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1200-1300	260	47.86%	14.01%	0.00%	3.11%	1.17%	0.39%	0.39%	9.73%	0.39%	1.56%	0.00%	0.00%	0.00%	0.00%	18.29%	3.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1300-1400	270	48.29%	13.69%	0.00%	3.42%	1.14%	0.38%	0.38%	9.51%	0.38%	1.52%	0.00%	0.00%	0.00%	0.00%	17.87%	3.42%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1400-1500	270	48.29%	13.69%	0.00%	3.42%	1.14%	0.38%	0.38%	9.51%	0.38%	1.52%	0.00%	0.00%	0.00%	0.00%	17.87%	3.42%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1500-1600	300	49.66%	14.29%	0.00%	3.40%	1.36%	0.34%	0.34%	8.50%	0.34%	1.70%	0.00%	0.00%	0.00%	0.00%	16.67%	3.40%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1600-1700	290	48.61%	13.89%	0.00%	3.47%	1.39%	0.35%	0.35%	9.03%	0.35%	1.74%	0.00%	0.00%	0.00%	0.00%	17.36%	3.47%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1700-1800	290	48.78%	13.94%	0.00%	3.48%	1.39%	0.35%	0.35%	9.06%	0.35%	1.74%	0.00%	0.00%	0.00%	0.00%	17.07%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1800-1900	290	49.31%	14.24%	0.00%	3.47%	1.39%	0.35%	0.35%	9.03%	0.35%	1.74%	0.00%	0.00%	0.00%	0.00%	16.32%	3.47%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1900-2000	260	49.22%	14.06%	0.00%	3.52%	1.17%	0.39%	0.39%	10.16%	0.39%	1.56%	0.00%	0.00%	0.00%	0.00%	15.63%	3.52%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	37	Y	2000-2100	220	46.95%	13.62%	0.00%	3.29%	1.41%	0.47%	0.47%	10.80%	0.47%	1.41%	0.00%	0.00%	0.00%	0.00%	17.84%	3.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	37	Y	2100-2200	200	46.50%	13.50%	0.00%	3.00%	1.50%	0.50%	0.50%	11.50%	0.50%	1.50%	0.00%	0.00%	0.00%	0.00%	18.00%	3.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	2200-2300	180	45.51%	12.92%	0.00%	3.37%	1.12%	0.56%	0.56%	12.36%	0.56%	1.69%	0.00%	0.00%	0.00%	0.00%	17.98%	3.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	2300-0000	140	48.55%	13.77%	0.00%	3.62%	1.45%	0.00%	0.00%	7.97%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	19.57%	3.62%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	39	Y	0000-0100	130	63.08%	17.69%	0.00%	7.69%	3.08%	0.77%	0.77%	0.00%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	0.77%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0100-0200	100	63.54%	17.71%	0.00%	8.33%	3.13%	0.00%	1.04%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0200-0300	70	62.86%	18.57%	0.00%	8.57%	2.86%	0.00%	1.43%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0300-0400	60	63.16%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0400-0500	60	64.71%	17.65%	0.00%	7.84%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0500-0600	70	60.87%	17.39%	0.00%	7.25%	2.90%	0.00%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	0600-0700	170	58.64%	16.67%	0.00%	7.41%	2.47%	0.62%	0.62%	2.47%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	5.56%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0700-0800	430	60.00%	17.21%	0.00%	7.67%	2.79%	0.47%	0.93%	1.16%	0.23%	2.09%	0.23%	0.00%	0.23%	0.00%	2.79%	3.95%	0.23%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0800-0900	450	60.72%	17.38%	0.00%	7.67%	2.71%	0.45%	0.90%	1.13%	0.23%	2.03%	0.23%	0.00%	0.23%	0.00%	2.03%	4.06%	0.23%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	0900-1000	410	60.60%	17.21%	0.00%	7.73%	2.74%	0.50%	1.00%	1.25%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	2.00%	3.99%	0.25%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	1000-1100	380	60.53%	17.37%	0.00%	7.63%	2.63%	0.53%	0.79%	1.32%	0.26%	2.11%	0.26%	0.00%	0.26%	0.00%	2.11%	3.95%	0.26%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	1100-1200	400	60.55%	17.34%	0.00%	7.54%	2.76%	0.50%	1.01%	1.26%	0.25%	2.01%	0.25%	0.00%	0.25%	0.00%	2.01%	4.02%	0.25%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1200-1300	300	49.14%	14.09%	0.00%	4.12%	1.37%	0.34%	0.69%	8.59%	0.34%	1.72%	0.00%	0.00%	0.34%	0.00%	16.15%	3.09%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1300-1400	300	49.49%	14.14%	0.00%	4.04%	1.35%	0.34%	0.67%	8.42%	0.34%	1.68%	0.00%	0.00%	0.34%	0.00%	15.82%	3.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1400-1500	300	49.49%	14.14%	0.00%	4.04%	1.35%	0.34%	0.67%	8.42%	0.34%	1.68%	0.00%	0.00%	0.34%	0.00%	15.82%	3.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1500-1600	340	50.90%	14.46%	0.00%	4.22%	1.51%	0.30%	0.60%	7.53%	0.30%	1.81%	0.00%	0.00%	0.30%	0.00%	14.76%	3.31%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1600-1700	330	50.00%	14.20%	0.00%	4.01%	1.54%	0.31%	0.62%	8.02%	0.31%	1.85%	0.00%	0.00%	0.31%	0.00%	15.43%	3.40%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1700-1800	330	50.15%	14.24%	0.00%	4.02%	1.55%	0.31%	0.62%	8.05%	0.31%	1.86%	0.00%	0.00%	0.31%	0.00%	15.17%	3.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1800-1900	330	50.46%	14.46%	0.00%	4.31%	1.54%	0.31%	0.62%	8.00%	0.31%	1.85%	0.00%	0.00%	0.31%	0.00%	14.46%	3.38%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1900-2000	290	50.69%	14.24%	0.00%	4.17%	1.39%	0.35%	0.69%	9.03%	0.35%	1.74%	0.00%	0.00%	0.35%	0.00%	13.89%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	36	Y	2000-2100	240	48.54%	13.81%	0.00%	4.18%	1.26%	0.42%	0.42%	9.62%	0.42%	1.67%	0.00%	0.00%	0.42%	0.00%	15.90%	3.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2100-2200	230	47.98%	13.45%	0.00%	4.04%	1.35%	0.45%	0.45%	10.31%	0.45%	1.79%	0.00%	0.00%	0.45%	0.00%	16.14%	3.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2200-2300	200	47.24%	13.57%	0.00%	4.02%	1.51%	0.50%	0.50%	11.06%	0.50%	1.51%	0.00%	0.00%	0.50%	0.00%	16.08%	3.02%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	2300-0000	160	50.00%	14.29%	0.00%	3.90%	1.30%	0.00%	0.65%	7.14%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	17.53%	3.25%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	39	N	0000-0100	120	60.83%	17.50%	0.00%	9.17%	3.33%	0.83%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.83%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0100-0200	90	61.11%	17.78%	0.00%	8.89%	3.33%	1.11%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0200-0300	70	61.90%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0300-0400	60	61.54%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0400-0500	50	61.70%	17.02%	0.00%	8.51%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0500-0600	70	58.73%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	4.76%	3.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	38	N	0600-0700	150	57.05%	16.11%	0.00%	8.72%	3.36%	0.67%	1.34%	2.01%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	4.70%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0700-0800	400	58.82%	16.88%	0.00%	8.95%	3.07%	0.77%	1.28%	1.02%	0.26%	2.05%	0.26%	0.00%	0.26%	0.00%	2.30%	3.84%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	32	N	0800-0900	410	59.11%	17.00%	0.00%	9.11%	3.20%	0.74%	1.23%	0.99%	0.25%	1.97%	0.25%	0.00%	0.25%	0.00%	1.72%	3.94%	0.25%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0900-1000	370	59.02%	16.94%	0.00%	9.02%	3.28%	0.82%	1.37%	1.09%	0.27%	1.91%	0.27%	0.00%	0.27%	0.00%	1.64%	3.83%	0.27%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1000-1100	350	58.74%	16.91%	0.00%	9.17%	3.15%	0.86%	1.15%	1.15%	0.29%	2.01%	0.29%	0.00%	0.29%	0.00%	1.72%	4.01%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1100-1200	370	59.07%	17.03%	0.00%	9.07%	3.30%	0.82%	1.10%	1.10%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	1.65%	3.85%	0.27%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1200-1300	350	63.45%	18.42%	0.00%	4.09%	1.46%	0.29%	0.58%	1.46%	0.29%	2.34%	0.29%	0.00%	0.29%	0.00%	2.63%	4.09%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1300-1400	360	63.53%	18.23%	0.00%	4.27%	1.42%	0.28%	0.57%	1.42%	0.28%	2.28%	0.28%	0.00%	0.28%	0.00%	2.56%	4.27%	0.28%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1400-1500	360	63.53%	18.23%	0.00%	4.27%	1.42%	0.28%	0.57%	1.42%	0.28%	2.28%	0.28%	0.00%	0.28%	0.00%	2.56%	4.27%	0.28%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1500-1600	410	64.09%	18.45%	0.00%	4.24%	1.50%	0.25%	0.50%	1.25%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	2.24%	4.24%	0.25%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1600-1700	390	63.90%	18.44%	0.00%	4.16%	1.56%	0.26%	0.52%	1.30%	0.26%	2.34%	0.26%	0.00%	0.26%	0.00%	2.34%	4.16%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1700-1800	390	63.90%	18.44%	0.00%	4.16%	1.56%	0.26%	0.52%	1.30%	0.26%	2.34%	0.26%	0.00%	0.26%	0.00%	2.34%	4.16%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1800-1900	400	63.78%	18.37%	0.00%	4.34%	1.53%	0.26%	0.51%	1.28%	0.26%	2.30%	0.26%	0.00%	0.26%	0.00%	2.30%	4.34%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1900-2000	350	63.79%	18.39%	0.00%	4.31%	1.44%	0.29%	0.57%	1.44%	0.29%	2.30%	0.29%	0.00%	0.29%	0.00%	2.01%	4.31%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	35	N	2000-2100	280	63.08%	18.28%	0.00%	4.30%	1.43%	0.36%	0.36%	1.79%	0.36%	2.15%	0.36%	0.00%	0.36%	0.00%	2.51%	4.30%	0.36%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	36	N	2100-2200	260	62.69%	18.08%	0.00%	4.23%	1.54%	0.38%	0.38%	1.92%	0.38%	2.31%	0.38%	0.00%	0.38%	0.00%	2.69%	4.23%	0.38%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	37	N	2200-2300	230	63.27%	18.14%	0.00%	3.98%	1.33%	0.44%	0.44%	1.77%	0.44%	2.21%	0.44%	0.00%	0.44%	0.00%	2.65%	3.98%	0.44%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	38	N	2300-0000	190	64.29%	18.68%	0.00%	4.40%	1.65%	0.00%	0.55%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	2.75%	4.40%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0000-0100	520	56.75%	16.24%	0.20%	10.18%	3.72%	0.78%	1.37%	0.00%	0.20%	1.96%	0.20%	0.00%	0.20%	0.00%	4.11%	3.72%	0.39%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0100-0200	380	57.87%	16.53%	0.00%	10.40%	3.73%	0.80%	1.33%	0.00%	0.27%	1.87%	0.00%	0.00%	0.27%	0.00%	2.93%	3.73%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0200-0300	280	57.51%	16.48%	0.00%	10.26%	3.66%	0.73%	1.47%	0.00%	0.37%	1.83%	0.00%	0.00%	0.00%	0.00%	3.66%	3.66%	0.37%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0300-0400	230	56.64%	16.37%	0.00%	10.18%	3.54%	0.88%	1.33%	0.00%	0.44%	1.77%	0.00%	0.00%	0.00%	0.00%	4.87%	3.54%	0.44%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0400-0500	210	55.24%	15.71%	0.00%	10.00%	3.81%	0.48%	1.43%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	7.14%	3.81%	0.48%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0500-0600	350	42.90%	12.17%	0.00%	7.83%	2.90%	0.58%	1.16%	0.58%	0.29%	1.45%	0.00%	0.00%	0.00%	0.00%	26.96%	2.90%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	49	N	0600-0700	910	37.29%	10.67%	0.11%	6.71%	2.42%	0.44%	0.88%	10.12%	0.11%	1.32%	0.11%	0.00%	0.11%	0.00%	27.06%	2.42%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	42	N	0700-0800	2000	46.08%	13.20%	0.10%	8.28%	2.96%	0.60%	1.10%	6.28%	0.20%	1.61%	0.10%	0.05%	0.15%	0.00%	15.96%	3.01%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	42	N	0800-0900	1990	48.16%	13.79%	0.10%	8.66%	3.12%	0.60%	1.16%	6.39%	0.20%	1.66%	0.10%	0.05%	0.15%	0.00%	12.38%	3.17%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	43	N	0900-1000	1810	47.92%	13.71%	0.11%	8.61%	3.11%	0.61%	1.17%	6.77%	0.22%	1.67%	0.11%	0.06%	0.17%	0.00%	12.33%	3.16%	0.28%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	44	N	1000-1100	1730	47.34%	13.54%	0.12%	8.51%	3.07%	0.58%	1.16%	7.06%	0.17%	1.62%	0.12%	0.06%	0.17%	0.00%	13.08%	3.13%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	43	N	1100-1200	1800	47.88%	13.73%	0.11%	8.59%	3.13%	0.61%	1.17%	6.81%	0.22%	1.67%	0.11%	0.06%	0.17%	0.00%	12.33%	3.13%	0.28%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1200-1300	1490	50.00%	14.27%	0.07%	5.79%	2.09%	0.40%	0.81%	7.27%	0.20%	1.75%	0.13%	0.07%	0.20%	0.00%	13.46%	3.30%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1300-1400	1520	50.20%	14.38%	0.07%	5.80%	2.11%	0.40%	0.79%	7.12%	0.20%	1.78%	0.13%	0.07%	0.20%	0.00%	13.26%	3.30%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1400-1500	1520	50.26%	14.40%	0.07%	5.81%	2.11%	0.40%	0.79%	7.13%	0.20%	1.78%	0.13%	0.07%	0.20%	0.00%	13.14%	3.30%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	44	N	1500-1600	1710	51.35%	14.68%	0.06%	5.96%	2.16%	0.41%	0.82%	6.32%	0.23%	1.81%	0.12%	0.06%	0.18%	0.00%	12.22%	3.39%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	44	N	1600-1700	1670	50.66%	14.50%	0.06%	5.90%	2.11%	0.42%	0.78%	6.80%	0.24%	1.81%	0.12%	0.06%	0.18%	0.00%	12.76%	3.37%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1700-1800	1660	50.73%	14.51%	0.06%	5.86%	2.12%	0.42%	0.79%	6.83%	0.24%	1.81%	0.12%	0.06%	0.18%	0.00%	12.70%	3.33%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	44	N	1800-1900	1670	51.20%	14.65%	0.06%	5.94%	2.16%	0.42%	0.84%	6.78%	0.24%	1.80%	0.12%	0.06%	0.18%	0.00%	11.94%	3.36%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1900-2000	1490	51.01%	14.56%	0.07%	5.93%	2.16%	0.40%	0.81%	7.61%	0.20%	1.82%	0.13%	0.07%	0.20%	0.00%	11.46%	3.37%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	47	N	2000-2100	1230	49.30%	14.09%	0.08%	5.73%	2.05%	0.41%	0.82%	8.27%	0.25%	1.72%	0.08%	0.08%	0.16%	0.00%	13.43%	3.28%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	48	N	2100-2200	1140	48.95%	13.97%	0.09%	5.71%	2.02%	0.35%	0.79%	8.70%	0.26%	1.76%	0.09%	0.18%	0.26%	0.00%	13.53%	3.25%	0.26%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchise d Bus 6.4-15t	13 - Non-franchise d Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
South Wall Road	RD_029	LD	50	30	Y	1300-1400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1400-1500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1500-1600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1600-1700	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1700-1800	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1800-1900	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1900-2000	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2000-2100	20	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2100-2200	20	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2200-2300	20	54.55%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2300-0000	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	28	Y	0000-0100	90	53.41%	14.77%	0.00%	14.77%	5.68%	1.14%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	1.14%	3.41%	1.14%	100.00%
Tak Ku Ling Road	RD_030	LD	50	29	Y	0100-0200	70	53.85%	15.38%	0.00%	15.38%	6.15%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	1.54%	3.08%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0200-0300	50	53.19%	14.89%	0.00%	14.89%	6.38%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	4.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0300-0400	40	53.85%	15.38%	0.00%	15.38%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0400-0500	40	54.29%	14.29%	0.00%	14.29%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0500-0600	50	48.98%	14.29%	0.00%	14.29%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	4.08%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	0600-0700	130	45.08%	13.11%	0.00%	13.11%	4.92%	0.82%	1.64%	4.10%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	11.48%	3.28%	0.82%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	17	Y	0700-0800	310	49.50%	13.95%	0.00%	13.95%	4.98%	1.00%	1.99%	2.33%	0.33%	1.66%	0.00%	0.00%	0.33%	0.00%	0.00%	5.98%	3.32%	0.66%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	17	Y	0800-0900	310	50.32%	14.29%	0.00%	14.29%	5.19%	0.97%	1.95%	2.27%	0.32%	1.62%	0.00%	0.00%	0.32%	0.00%	0.00%	4.55%	3.25%	0.65%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	18	Y	0900-1000	280	50.00%	14.29%	0.00%	14.29%	5.00%	1.07%	1.79%	2.50%	0.36%	1.79%	0.00%	0.00%	0.36%	0.00%	0.00%	4.64%	3.21%	0.71%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	1000-1100	270	49.44%	14.23%	0.00%	14.23%	5.24%	1.12%	1.87%	2.62%	0.37%	1.50%	0.00%	0.00%	0.37%	0.00%	0.00%	4.87%	3.37%	0.75%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	18	Y	1100-1200	280	50.36%	14.13%	0.00%	14.13%	5.07%	1.09%	1.81%	2.54%	0.36%	1.45%	0.00%	0.00%	0.36%	0.00%	0.00%	4.71%	3.26%	0.72%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1200-1300	200	53.06%	15.31%	0.00%	9.69%	3.57%	1.02%	1.53%	3.57%	0.51%	1.53%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	3.57%	0.51%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1300-1400	200	53.50%	15.00%	0.00%	10.00%	3.50%	1.00%	1.50%	3.50%	0.50%	1.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.00%	3.50%	0.50%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1400-1500	200	53.50%	15.00%	0.00%	10.00%	3.50%	1.00%	1.50%	3.50%	0.50%	1.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.00%	3.50%	0.50%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1500-1600	230	53.95%	15.35%	0.00%	10.09%	3.51%	0.88%	1.32%	3.07%	0.44%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	5.70%	3.51%	0.44%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1600-1700	230	53.39%	15.38%	0.00%	9.95%	3.62%	0.90%	1.36%	3.17%	0.45%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	3.62%	0.45%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1700-1800	220	53.64%	15.00%	0.00%	10.00%	3.64%	0.91%	1.36%	3.18%	0.45%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	5.91%	3.64%	0.45%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1800-1900	230	53.85%	15.38%	0.00%	9.95%	3.62%	0.90%	1.36%	3.17%	0.45%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	5.43%	3.62%	0.45%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1900-2000	200	53.54%	15.15%	0.00%	10.10%	3.54%	1.01%	1.52%	3.54%	0.51%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	3.54%	0.51%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	24	Y	2000-2100	160	52.83%	15.09%	0.00%	10.06%	3.14%	0.63%	1.26%	4.40%	0.63%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	6.29%	3.14%	0.63%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	25	Y	2100-2200	150	52.35%	14.77%	0.00%	10.07%	3.36%	0.67%	1.34%	4.03%	0.67%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	6.71%	3.36%	0.67%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	2200-2300	130	52.71%	14.73%	0.00%	10.08%	3.10%	0.78%	1.55%	4.65%	0.78%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	6.20%	3.10%	0.78%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	27	Y	2300-0000	110	53.85%	15.38%	0.00%	9.62%	3.85%	0.96%	0.96%	2.88%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	6.73%	3.85%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	26	N	0000-0100	130	57.85%	16.53%	0.00%	10.74%	4.13%	0.83%	1.65%	0.00%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	1.65%	4.13%	0.83%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	28	N	0100-0200	90	58.43%	16.85%	0.00%	11.24%	4.49%	1.12%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	1.12%	3.37%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0200-0300	70	59.38%	17.19%	0.00%	10.94%	4.69%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	1.56%	3.13%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0300-0400	60	58.49%	16.98%	0.00%	11.32%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	30	N	0400-0500	50	57.14%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	4.08%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0500-0600	70	52.17%	14.49%	0.00%	10.14%	2.90%	0.00%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	14.49%	2.90%	0.00%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	23	N	0600-0700	180	46.55%	13.22%	0.00%	8.62%	3.45%	0.57%	1.15%	5.75%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	15.52%	2.87%	0.57%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	10	N	0700-0800	430	52.12%	14.86%	0.00%	9.67%	3.54%	0.71%	1.42%	3.30%	0.24%	1.89%	0.00%	0.00%	0.24%	0.00%	0.00%	8.25%	3.30%	0.47%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	9	N	0800-0900	440	53.24%	15.28%	0.00%	9.95%	3.70%	0.69%	1.39%	3.24%	0.23%	1.85%	0.00%	0.00%	0.23%	0.00%	0.00%	6.25%	3.47%	0.46%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	0900-1000	390	53.08%	15.38%	0.00%	10.00%	3.59%	0.77%	1.28%	3.33%	0.26%	1.79%	0.00%	0.00%	0.26%	0.00%	0.00%	6.15%	3.59%	0.51%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1000-1100	380	52.67%	14.97%	0.00%	9.89%	3.74%	0.80%	1.34%	3.48%	0.27%	1.87%	0.00%	0.00%	0.27%	0.00%	0.00%	6.68%	3.48%	0.53%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1100-1200	390	53.23%	15.25%	0.00%	10.08%	3.62%	0.78%	1.29%	3.36%	0.26%	1.81%	0.00%	0.00%	0.26%	0.00%	0.00%	6.20%	3.36%	0.52%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1200-1300	390	56.17%	16.01%	0.00%	4.99%	1.84%	0.52%	0.79%	4.46%	0.26%	2.10%	0.26%	0.00%	0.26%	0.00%	0.00%	8.40%	3.67%	0.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	1300-1400	390	56.15%	15.90%	0.00%	5.13%	1.79%	0.51%	0.77%	4.36%	0.26%	2.05%	0.26%	0.00%	0.26%	0.00%	0.00%	8.46%	3.85%	0.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1400-1500	390	56.30%	15.94%	0.00%	5.14%	1.80%	0.51%	0.77%	4.37%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	0.00%	8.23%	3.86%	0.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	8	N	1500-1600	450	57.24%	16.29%	0.00%	5.20%	1.81%	0.45%	0.68%	3.85%	0.23%	2.04%	0.23%	0.00%	0.23%	0.00%	0.00%	7.69%	3.85%	0.23%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	10	N	1600-1700	430	56.64%	16.08%	0.00%	5.13%	1.86%	0.47%	0.70%	4.20%	0.23%	2.10%	0.23%	0.00%	0.23%	0.00%	0.00%	8.16%	3.73%	0.23%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	10	N	1700-1800	430	56.67%	16.16%	0.00%	5.15%	1.87%	0.47%	0.70%	4.22%	0.23%	2.11%	0.23%	0.00%	0.23%	0.00%	0.00%	7.96%	3.75%	0.23%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	9	N	1800-1900	440	57.08%	16.24%	0.00%	5.10%	1.86%	0.46%	0.70%	4.18%	0.23%	2.09%	0.23%	0.00%	0.23%	0.00%	0.00%	7.42%	3.94%	0.23%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	1900-2000	390	56.62%	16.10%	0.00%	5.19%	1.82%	0.52%	0.78%	4.68%	0.26%	2.08%	0.26%	0.00%	0.26%	0.00%	0.00%	7.27%	3.90%	0.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	16	N	2000-2100	320	55.77%	15.71%	0.00%	5.13%	1.60%	0.32%	0.64%	5.13%	0.32%	1.92%	0.32%	0.00%	0.32%	0.00%	0.00%	8.65%	3.85%	0.32%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	17	N	2100-2200	300	55.14%	15.75%	0.00%	5.14%	1.71%	0.34%	0.68%	5.48%	0.34%	2.05%	0.34%	0.00%	0.34%	0.00%	0.00%	8.56%	3.77%	0.34%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	19	N	2200-2300	260	55.08%	15.63%	0.00%	5.08%	1.56%	0.39%	0.78%	5.86%	0.39%	1.95%	0.39%	0.00%	0.39%	0.00%	0.00%	8.59%	3.52%	0.39%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	22	N	2300-0000	210	56.65%	16.26%	0.00%	4.93%	1.97%	0.49%	0.49%	3.94%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	9.36%	3.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	0000-0100	110	56.82%	16.67%	0.00%	11.78%	3.92%	0.98%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	28	N	0100-0200	80	58.44%	16.88%	0.00%	11.69%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0200-0300	60	60.38%	16.98%	0.00%	11.32%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0300-0400	50	59.09%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0400-0500	50	57.14%	16.67%	0.00%	11.90%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0500-0600	60	56.60%	16.98%	0.00%	11.32%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	3.77%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	26	N	0600-0700	130	56.45%	16.13%	0.00%	11.29%	4.03%	0.81%	1.61%	0.81%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	4.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	15	N	0700-0800	330	57.27%	16.36%	0.00%	11.21%	3.94%	0.91%	1.52%	0.61%	0.30%	2.12%	0.00%	0.00%	0.30%	0.00%	0.00%	1.52%	3.64%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	15	N	0800-0900	350	57.43%	16.33%	0.00%	11.37%	4.08%	0.87%	1.46%	0.58%	0.29%	2.04%	0.00%	0.00%	0.29%	0.00%	0.00%	1.17%	3.79%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	16	N	0900-1000	320	57.05%	16.35%	0.00%	11.22%	4.17%	0.96%	1.60%	0.64%	0.32%	1.92%	0.00%	0.00%	0.32%	0.00%	0.00%	1.28%	3.85%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	1000-1100	300	57.14%	16.33%	0.00%	11.22%	4.08%	1.02%	1.36%	0.68%	0.34%	2.04%	0.00%	0.00%	0.34%	0.00%	0.00%	1.36%	3.74%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	1100-1200	310	57.28%	16.18%	0.00%	11.33%	4.21%	0.97%	1.29%	0.65%	0.32%	1.94%	0.00%	0.00%	0.32%	0.00%	0.00%	1.29%	3.88%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1200-1300	160	55.56%	16.34%	0.00%	11.76%	3.92%	0.65%	1.96%	1.31%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1300-1400	160	56.41%	16.03%	0.00%	11.54%	3.85%	0.64%	1.92%	1.28%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.64%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1400-1500	160	56.41%	16.03%	0.00%	11.54%	3.85%	0.64%	1.92%	1.28%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.64%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	23	N	1500-1600	180	56.42%	16.20%	0.00%	11.73%	3.91%	0.56%	1.68%	1.12%	0.00%	2.23%	0.00%	0.00%	0.00%	0.00%	0.00%	1.68%	3.91%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	23	N	1600-1700	180	56.07%	16.18%	0.00%	11.56%	4.05%	0.58%	1.73%	1.16%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	4.05%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	23	N	1700-1800	180	56.07%	16.18%	0.00%	11.56%	4.05%	0.58%	1.73%	1.16%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	4.05%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	23	N	1800-1900	180	56.32%	16.09%	0.00%	11.49%	4.02%	0.57%	1.72%	1.15%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	1.72%	4.02%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1900-2000	160	56.49%	16.23%	0.00%	11.69%	3.90%	0.65%	1.95%	1.30%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	26	N	2000-2100	130	55.65%	16.13%	0.00%	11.29%	4.03%	0.81%	1.61%	1.61%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	1.61%	4.03%	0.81%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	26	N	2100-2200	120	56.14%	15.79%	0.00%	11.40%	3.51%	0.88%	1.75%	1.75%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.88%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	2200-2300	110	54.90%	15.69%	0.00%	11.76%	3.92%	0.98%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.98%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	28	N	2300-0000	90	56.79%	16.05%	0.00%	12.35%	3.70%	0.00%	1.23%	1.23%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	2.47%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	27	N	0000-0100	110	57.55%	16.98%	0.00%	11.32%	3.77%	0.94%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	28	N	0100-0200	80	58.23%	16.46%	0.00%	11.39%	3.80%	1.27%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	1.27%	3.80%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	29	N	0200-0300	60	58.93%	17.86%	0.00%	10.71%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	1.79%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	30	N	0300-0400	50	57.45%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	4.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	30	N	0400-0500	50	55.81%	16.28%	0.00%	11.63%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	4.65%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	29	N	0500-0600	60	52.54%	15.25%	0.00%	10.17%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	11.86%	3.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	25	N	0600-0700	150	48.63%	14.38%	0.00%	9.59%	3.42%	0.68%	1.37%	4.79%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	12.33%	3.42%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	14	N	0700-0800	370	53.46%	15.51%	0.00%	10.25%	3.60%	0.39%	1.39%	2.49%	0.28%	1.94%	0.00%	0.00%	0.28%	0.00%	0.00%	6.37%	3.32%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	13	N	0800-0900	370	54.32%	15.68%	0.00%	10.54%	3.78%	0.81%	1.35%	2.43%	0.27%	1.89%	0.00%	0.00%	0.27%	0.00%	0.00%	4.86%	3.51%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	15	N	0900-1000	340	54.03%	15.52%	0.00%	10.45%	3.88%	0.90%	1.49%	2.69%	0.30%	1.79%	0.00%	0.00%	0.30%	0.00%	0.00%	4.78%	3.58%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	16	N	1000-1100	320	53.75%	15.63%	0.00%	10.31%	3.75%	0.94%	1.25%	2.81%	0.31%	1.88%	0.00%	0.00%	0.31%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_035	LD	50	26	N	0600-0700	110	54.55%	15.45%	0.00%	12.73%	4.55%	0.91%	1.82%	0.91%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	17	N	0700-0800	300	55.29%	15.70%	0.00%	12.63%	4.44%	1.02%	1.71%	0.68%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	1.71%	3.75%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	17	N	0800-0900	310	55.59%	15.79%	0.00%	12.83%	4.61%	0.99%	1.64%	0.66%	0.33%	1.97%	0.00%	0.00%	0.33%	0.00%	1.32%	3.62%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	18	N	0900-1000	280	55.27%	15.64%	0.00%	12.73%	4.73%	1.09%	1.82%	0.73%	0.36%	1.82%	0.00%	0.00%	0.36%	0.00%	1.45%	3.64%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	19	N	1000-1100	260	55.38%	15.77%	0.00%	12.69%	4.62%	1.15%	1.54%	0.77%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	1.54%	3.46%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	18	N	1100-1200	280	55.31%	15.75%	0.00%	12.82%	4.76%	1.10%	1.47%	0.73%	0.37%	1.83%	0.00%	0.00%	0.37%	0.00%	1.47%	3.66%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1200-1300	170	56.44%	15.95%	0.00%	11.66%	4.29%	0.61%	1.84%	1.23%	0.00%	1.84%	0.00%	0.00%	0.00%	0.00%	1.84%	3.68%	0.61%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1300-1400	170	56.89%	16.17%	0.00%	11.38%	4.19%	0.60%	1.80%	1.20%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	1.80%	3.59%	0.60%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1400-1500	170	56.89%	16.17%	0.00%	11.38%	4.19%	0.60%	1.80%	1.20%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	1.80%	3.59%	0.60%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	22	N	1500-1600	200	57.07%	16.23%	0.00%	11.52%	4.19%	0.52%	1.57%	1.05%	0.00%	2.09%	0.00%	0.00%	0.00%	0.00%	1.57%	3.66%	0.52%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1600-1700	190	56.76%	16.22%	0.00%	11.35%	4.32%	0.54%	1.62%	1.08%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	1.62%	3.78%	0.54%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1700-1800	190	56.52%	16.30%	0.00%	11.41%	4.35%	0.54%	1.63%	1.09%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	1.63%	3.80%	0.54%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1800-1900	190	56.99%	16.13%	0.00%	11.29%	4.30%	0.54%	1.61%	1.08%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	1.61%	3.76%	0.54%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1900-2000	170	56.97%	16.36%	0.00%	11.52%	4.24%	0.61%	1.82%	1.21%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	1.21%	3.64%	0.61%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	25	N	2000-2100	140	56.82%	15.91%	0.00%	11.36%	3.79%	0.76%	1.52%	1.52%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	1.52%	3.79%	0.76%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	26	N	2100-2200	130	56.10%	16.26%	0.00%	11.38%	4.07%	0.81%	1.63%	1.63%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	1.63%	3.25%	0.81%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	27	N	2200-2300	110	56.48%	15.74%	0.00%	11.11%	3.70%	0.93%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	1.85%	3.70%	0.93%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	28	N	2300-0000	90	57.47%	16.09%	0.00%	11.49%	4.60%	0.00%	1.15%	1.15%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	2.30%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0000-0100	50	50.00%	13.64%	0.00%	15.91%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	6.82%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0100-0200	40	51.61%	16.13%	0.00%	16.13%	6.45%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0200-0300	30	54.55%	13.64%	0.00%	18.18%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0300-0400	20	52.63%	15.79%	0.00%	15.79%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0400-0500	20	47.37%	15.79%	0.00%	15.79%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	5.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0500-0600	30	36.67%	10.00%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.67%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	28	Y	0600-0700	90	28.09%	7.87%	0.00%	8.99%	3.37%	0.00%	1.12%	13.48%	0.00%	1.12%	0.00%	0.00%	0.00%	0.00%	33.71%	2.25%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	0700-0800	190	37.30%	10.81%	0.00%	11.35%	4.32%	0.54%	1.62%	8.65%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	21.08%	2.70%	0.54%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	0800-0900	190	39.78%	11.60%	0.00%	12.15%	4.42%	0.55%	1.66%	8.84%	0.00%	1.10%	0.00%	0.00%	0.00%	0.00%	16.57%	2.76%	0.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	0900-1000	170	39.39%	11.52%	0.00%	12.12%	4.24%	0.61%	1.82%	9.09%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	16.36%	3.03%	0.61%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	1000-1100	160	38.75%	11.25%	0.00%	11.88%	4.38%	0.63%	1.88%	9.38%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	17.50%	2.50%	0.63%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	1100-1200	170	39.63%	11.59%	0.00%	12.20%	4.27%	0.61%	1.83%	9.15%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	16.46%	2.44%	0.61%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1200-1300	190	52.41%	14.97%	0.00%	4.28%	1.60%	0.53%	0.53%	6.95%	0.53%	1.60%	0.00%	0.00%	0.00%	0.00%	12.83%	3.74%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1300-1400	200	52.88%	15.18%	0.00%	4.19%	1.57%	0.52%	0.52%	6.81%	0.52%	1.57%	0.00%	0.00%	0.00%	0.00%	12.57%	3.66%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1400-1500	200	52.88%	15.18%	0.00%	4.19%	1.57%	0.52%	0.52%	6.81%	0.52%	1.57%	0.00%	0.00%	0.00%	0.00%	12.57%	3.66%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	21	Y	1500-1600	220	54.21%	15.42%	0.00%	4.21%	1.40%	0.47%	0.47%	6.07%	0.47%	1.87%	0.00%	0.00%	0.00%	0.00%	11.68%	3.74%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1600-1700	210	53.11%	15.31%	0.00%	4.31%	1.44%	0.48%	0.48%	6.70%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	11.96%	3.83%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1700-1800	210	53.11%	15.31%	0.00%	4.31%	1.44%	0.48%	0.48%	6.70%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	11.96%	3.83%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	21	Y	1800-1900	210	53.81%	15.24%	0.00%	4.29%	1.43%	0.48%	0.48%	6.67%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	11.43%	3.81%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1900-2000	190	53.76%	15.05%	0.00%	4.30%	1.61%	0.54%	0.54%	7.53%	0.54%	1.61%	0.00%	0.00%	0.00%	0.00%	10.75%	3.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	2000-2100	160	51.95%	14.94%	0.00%	3.90%	1.30%	0.65%	0.65%	7.79%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	12.99%	3.25%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	2100-2200	150	51.39%	14.58%	0.00%	4.17%	1.39%	0.69%	0.69%	8.33%	0.69%	2.08%	0.00%	0.00%	0.00%	0.00%	12.50%	3.47%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	26	Y	2200-2300	130	50.79%	14.29%	0.00%	3.97%	1.59%	0.79%	0.79%	9.52%	0.79%	1.59%	0.00%	0.00%	0.00%	0.00%	12.70%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	27	Y	2300-0000	100	53.54%	15.15%	0.00%	4.04%	1.01%	0.00%	0.00%	6.06%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	14.14%	4.04%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	24	Y	0000-0100	170	61.49%	17.39%	0.00%	8.70%	3.11%	0.62%	1.24%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	1.24%	3.73%	0.62%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	26	Y	0100-0200	120	61.67%	17.50%	0.00%	9.17%	3.33%	0.83%	0.83%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.83%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0200-0300	90	61.63%	17.44%	0.00%	9.30%	3.49%	0.00%	1.16%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	1.16%	3.49%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0300-0400	70	62.32%	17.39%	0.00%	8.70%	2.90%	0.00%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	1.45%	4.35%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0400-0500	70	60.94%	17.19%	0.00%	9.38%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	1.56%	4.69%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0500-0600	90	57.47%	16.09%	0.00%	8.05%	3.45%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	8.05%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	21	Y	0600-0700	220	54.50%	15.64%	0.00%	8.06%	2.84%	0.47%	0.95%	3.32%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	8.53%	3.32%	0.47%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0700-0800	540	57.88%	16.51%	0.00%	8.35%	2.97%	0.56%	1.11%	1.67%	0.19%	2.04%	0.19%	0.00%	0.19%	0.00%	4.27%	3.71%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0800-0900	560	58.56%	16.76%	0.00%	8.47%	3.06%	0.54%	1.08%	1.62%	0.18%	1.98%	0.18%	0.00%	0.18%	0.00%	3.24%	3.78%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0900-1000	510	58.48%	16.77%	0.00%	8.38%	2.99%	0.60%	1.00%	1.80%	0.20%	2.00%	0.20%	0.00%	0.20%	0.00%	3.19%	3.79%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1000-1100	480	58.16%	16.53%	0.00%	8.37%	3.14%	0.63%	1.05%	1.88%	0.21%	1.88%	0.21%	0.00%	0.21%	0.00%	3.56%	3.77%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1100-1200	500	58.43%	16.67%	0.00%	8.43%	3.01%	0.60%	1.00%	1.81%	0.20%	2.01%	0.20%	0.00%	0.20%	0.00%	3.21%	3.82%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	9	Y	1200-1300	440	60.51%	17.32%	0.00%	4.16%	1.39%	0.23%	0.69%	3.00%	0.23%	2.08%	0.23%	0.00%	0.23%	0.00%	5.77%	3.93%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	8	Y	1300-1400	450	60.72%	17.38%	0.00%	4.06%	1.35%	0.23%	0.68%	2.93%	0.23%	2.26%	0.23%	0.00%	0.23%	0.00%	5.64%	3.84%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	8	Y	1400-1500	450	60.72%	17.38%	0.00%	4.06%	1.35%	0.23%	0.68%	2.93%	0.23%	2.26%	0.23%	0.00%	0.23%	0.00%	5.64%	3.84%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1500-1600	510	61.39%	17.62%	0.00%	4.16%	1.39%	0.20%	0.59%	2.57%	0.20%	2.18%	0.20%	0.00%	0.20%	0.00%	5.15%	3.96%	0.20%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1600-1700	490	60.99%	17.45%	0.00%	4.11%	1.44%	0.21%	0.62%	2.87%	0.21%	2.26%	0.21%	0.00%	0.21%	0.00%	5.34%	3.90%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1700-1800	490	60.81%	17.49%	0.00%	4.12%	1.44%	0.21%	0.62%	2.88%	0.21%	2.26%	0.21%	0.00%	0.21%	0.00%	5.35%	3.91%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	1800-1900	500	61.30%	17.52%	0.00%	4.07%	1.43%	0.20%	0.61%	2.85%	0.20%	2.24%	0.20%	0.00%	0.20%	0.00%	5.09%	3.87%	0.20%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	9	Y	1900-2000	440	61.10%	17.62%	0.00%	4.12%	1.37%	0.23%	0.69%	3.20%	0.23%	2.06%	0.23%	0.00%	0.23%	0.00%	4.81%	3.89%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	14	Y	2000-2100	360	60.17%	17.23%	0.00%	3.95%	1.41%	0.28%	0.56%	3.39%	0.28%	2.26%	0.28%	0.00%	0.28%	0.00%	5.65%	3.95%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	16	Y	2100-2200	330	59.88%	17.33%	0.00%	3.95%	1.22%	0.30%	0.61%	3.65%	0.30%	2.13%	0.30%	0.00%	0.30%	0.00%	5.78%	3.95%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	17	Y	2200-2300	290	59.31%	16.90%	0.00%	4.14%	1.38%	0.34%	0.69%	4.14%	0.34%	2.07%	0.34%	0.00%	0.34%	0.00%	5.86%	3.79%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	20	Y	2300-0000	240	61.04%	17.75%	0.00%	4.33%	1.30%	0.00%	0.43%	2.60%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	6.49%	3.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	24	N	0000-0100	150	60.67%	17.33%	0.00%	8.67%	3.33%	0.67%	1.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	26	N	0100-0200	120	60.71%	17.86%	0.00%	8.93%	3.57%	0.89%	0.89%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.89%	4.46%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0200-0300	80	61.25%	17.50%	0.00%	8.75%	3.75%	0.00%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	3.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0300-0400	70	61.54%	16.92%	0.00%	9.23%	3.08%	0.00%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	1.54%	4.62%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0400-0500	60	62.71%	16.95%	0.00%	8.47%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	1.69%	3.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0500-0600	90	56.79%	16.05%	0.00%	8.64%	2.47%	0.00%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	8.64%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	22	N	0600-0700	200	53.77%	15.08%	0.00%	8.04%	3.02%	0.50%	1.01%	3.52%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	9.05%	3.52%	0.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	5	N	0700-0800	510	57.46%	16.30%	0.00%	8.35%	2.98%	0.60%	1.19%	1.79%	0.20%	1.99%	0.20%	0.00%	0.20%	0.00%	4.57%	3.78%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	5	N	0800-0900	520	58.11%	16.60%	0.00%	8.49%	3.09%	0.58%	1.16%	1.74%	0.19%	1.93%	0.19%	0.00%	0.19%	0.00%	3.47%	3.86%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	6	N	0900-1000	470	57.91%	16.67%	0.00%	8.55%	2.99%	0.64%	1.07%	1.92%	0.21%	1.92%	0.21%	0.00%	0.21%	0.00%	3.42%	3.85%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	8	N	1000-1100	450	57.49%	16.33%	0.00%	8.50%	3.13%	0.67%	1.12%	2.01%	0.22%	2.01%	0.22%	0.00%	0.22%	0.00%	3.80%	3.80%	0.45%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	6	N	1100-1200	470	58.06%	16.56%	0.00%	8.39%	3.01%	0.65%	1.08%	1.94%	0.22%	1.94%	0.22%	0.00%	0.22%	0.00%	3.44%	3.87%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	13	N	1200-1300	390	60.31%	17.23%	0.00%	3.92%	1.31%	0.26%	0.52%	3.39%	0.26%	2.09%	0.26%	0.00%	0.26%	0.00%	6.01%	3.92%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	12	N	1300-1400	400	60.31%	17.30%	0.00%	4.07%	1.27%	0.25%	0.51%	3.31%	0.25%	2.04%	0.25%	0.00%	0.25%	0.00%	5.85%	4.07%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	12	N	1400-1500	400	60.31%	17.30%	0.00%	4.07%	1.27%	0.25%	0.51%	3.31%	0.25%	2.04%	0.25%	0.00%	0.25%	0.00%	5.85%	4.07%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	8	N	1500-1600	450	61.21%	17.49%	0.00%	4.04%	1.35%	0.22%	0.45%	2.91%	0.22%	2.02%	0.22%	0.00%	0.22%	0.00%	5.38%	4.04%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	9	N	1600-1700	440	60.79%	17.40%	0.00%	3.94%	1.39%	0.23%	0.46%	3.25%	0.23%	2.09%	0.23%	0.00%	0.23%	0.00%	5.57%	3.94%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	9	N	1700-1800	430	60.70%	17.44%	0.00%	3.95%	1.40%	0.23%	0.47%	3.26%	0.23%	2.09%	0.23%	0.00%	0.23%	0.00%	5.58%	3.95%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	9	N	1800-1900	440	61.06%	17.51%	0.00%	3.92%	1.38%	0.23%	0.46%	3.23%	0.23%	2.07%	0.23%	0.00%	0.23%	0.00%	5.30%	3.92%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	13	N	1900-2000	390	60.72%	17.31%	0.00%	4.13%	1.29%	0.26%	0.52%	3.62%	0.26%	2.07%	0.26%	0.00%	0.26%	0.00%	4.91%	4.13%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	16	N	2000-2100	320	59.94%	17.31%	0.00%	3.85%	1.28%	0.32%	0.32%	3.85%	0.32%	1.92%	0.32%	0.00%	0.32%	0.00%	6.09%	3.85%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	17	N	2100-2200	300	59.45%	17.18%	0.00%	3.78%	1.37%	0.34%	0.34%	4.12%	0.34%	2.06%	0.34%	0.00%	0.34%	0.00%	6.19%	3.78%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	19	N	2200-2300	260	59.14%	16.73%	0.00%	3.89%	1.17%	0.39%	0.39%	4.67%	0.39%	1.95%	0.39%	0.00%	0.39%	0.00%	6.23%	3.89%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	22	N	2300-0000	210	61.08%	17.73%	0.00%	3.94%	1.48%	0.00%	0.49%	2.96%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	6.40%	3.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0000-0100	50	50.00%	13.64%	0.00%	15.91%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	6.82%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0100-0200	40	51.61%	16.13%	0.00%	16.13%	6.45%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0200-0300	30	54.55%	13.64%	0.00%	18.18%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0300-0400	20	52.63%	15.79%	0.00%	15.79%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0400-0500	20	47.37%	15.79%	0.00%	15.79%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	5.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0500-0600	30	36.67%	10.00%	0.00%	10.00%	3.33%	0.00%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon
Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars PC	02 - Taxi TAXI	03 - Light Goods Vehicles<=2.5t LGV3	04 - Light Goods Vehicles 2.5-3.5t LGV4	05 - Light Goods Vehicles>3.5t LGV6	06 - Medium Goods Vehicles<=15t HGV7	07 - Medium Goods Vehicles15-24t HGV8	08 - Public Light Buses PLB	09 - Private Light Bus <=3.5t PV4	10 - Private Light Bus >3.5t PV5	11 - Non-franchised Bus<=6.4t NFB6	12 - Non-franchised Bus 6.4-15t NFB7	13 - Non-franchised Bus 15-24t NFB8	14 - Franchised Bus Single Deck FBSD	15 - Franchised Bus Double Deck FBDD	16 - Motorcycles MC	17 - Heavy Goods Vehicles>24t HGV9	18 - Non-franchised Bus >24t NFB9	Total
Nam Kok Road	RD_040	LD	50	30	Y	2300-0000	30	73.08%	19.23%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	26	Y	0000-0100	250	62.81%	18.18%	0.00%	7.44%	2.89%	0.41%	0.83%	0.00%	0.41%	2.07%	0.00%	0.00%	0.41%	0.00%	0.00%	4.13%	0.41%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	27	Y	0100-0200	180	63.33%	18.33%	0.00%	7.78%	2.78%	0.56%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0200-0300	130	63.08%	18.46%	0.00%	7.69%	3.08%	0.77%	0.77%	0.00%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0300-0400	110	63.81%	18.10%	0.00%	7.62%	2.86%	0.95%	0.95%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	30	Y	0400-0500	100	64.21%	17.89%	0.00%	7.37%	3.16%	0.00%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0500-0600	130	63.11%	18.03%	0.00%	7.38%	2.46%	0.82%	0.82%	0.00%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	0.82%	4.10%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	0600-0700	290	62.02%	17.77%	0.00%	7.32%	2.79%	0.35%	1.05%	0.35%	0.35%	2.09%	0.00%	0.00%	0.35%	0.00%	1.05%	4.18%	0.35%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	13	Y	0700-0800	780	62.23%	17.85%	0.13%	7.50%	2.72%	0.52%	1.03%	0.26%	0.26%	2.07%	0.13%	0.13%	0.26%	0.00%	0.52%	4.14%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	12	Y	0800-0900	810	62.44%	17.91%	0.12%	7.46%	2.74%	0.50%	1.00%	0.25%	0.25%	2.11%	0.12%	0.12%	0.25%	0.00%	0.37%	4.10%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	14	Y	0900-1000	730	62.31%	17.88%	0.14%	7.43%	2.75%	0.55%	0.96%	0.28%	0.28%	2.06%	0.14%	0.14%	0.28%	0.00%	0.41%	4.13%	0.28%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	15	Y	1000-1100	690	62.26%	17.85%	0.15%	7.40%	2.76%	0.44%	1.02%	0.29%	0.29%	2.18%	0.15%	0.15%	0.29%	0.00%	0.44%	4.06%	0.29%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	14	Y	1100-1200	730	62.24%	17.84%	0.14%	7.47%	2.77%	0.55%	0.97%	0.28%	0.28%	2.07%	0.14%	0.14%	0.28%	0.00%	0.41%	4.15%	0.28%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1200-1300	400	60.25%	17.22%	0.00%	9.11%	3.29%	0.76%	1.27%	0.51%	0.25%	2.03%	0.25%	0.00%	0.25%	0.00%	0.76%	3.80%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1300-1400	410	60.40%	17.08%	0.00%	8.91%	3.22%	0.74%	1.24%	0.50%	0.25%	2.23%	0.25%	0.00%	0.25%	0.00%	0.74%	3.96%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1400-1500	410	60.40%	17.08%	0.00%	8.91%	3.22%	0.74%	1.24%	0.50%	0.25%	2.23%	0.25%	0.00%	0.25%	0.00%	0.74%	3.96%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	20	Y	1500-1600	470	60.56%	17.24%	0.00%	9.05%	3.23%	0.65%	1.29%	0.43%	0.22%	2.16%	0.22%	0.00%	0.22%	0.00%	0.65%	3.88%	0.22%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1600-1700	450	60.45%	17.30%	0.00%	8.99%	3.15%	0.67%	1.35%	0.45%	0.22%	2.25%	0.22%	0.00%	0.22%	0.00%	0.67%	3.82%	0.22%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1700-1800	450	60.59%	17.12%	0.00%	9.01%	3.15%	0.68%	1.35%	0.45%	0.23%	2.25%	0.23%	0.00%	0.23%	0.00%	0.68%	3.83%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1800-1900	460	60.40%	17.26%	0.00%	9.07%	3.32%	0.66%	1.33%	0.44%	0.22%	2.21%	0.22%	0.00%	0.22%	0.00%	0.66%	3.76%	0.22%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1900-2000	410	60.35%	17.21%	0.00%	8.98%	3.24%	0.75%	1.25%	0.50%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	0.50%	3.99%	0.25%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	24	Y	2000-2100	320	60.31%	17.19%	0.00%	9.06%	3.13%	0.63%	1.25%	0.63%	0.31%	2.19%	0.31%	0.00%	0.31%	0.00%	0.63%	3.75%	0.31%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	2100-2200	300	59.93%	17.17%	0.00%	9.09%	3.37%	0.67%	1.35%	0.67%	0.34%	2.02%	0.34%	0.00%	0.34%	0.00%	0.67%	3.70%	0.34%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	2200-2300	260	60.00%	16.92%	0.00%	8.85%	3.08%	0.77%	1.15%	0.77%	0.38%	2.31%	0.38%	0.00%	0.38%	0.00%	0.77%	3.85%	0.38%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	27	Y	2300-0000	210	60.95%	17.14%	0.00%	9.05%	3.33%	0.48%	1.43%	0.48%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.95%	3.81%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0000-0100	30	50.00%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0100-0200	20	55.56%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0200-0300	20	61.54%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0300-0400	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0400-0500	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0500-0600	20	58.33%	16.67%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0600-0700	40	51.61%	16.13%	0.00%	16.13%	6.45%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0700-0800	90	52.38%	14.29%	0.00%	16.67%	5.95%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	1.19%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0800-0900	90	52.27%	14.77%	0.00%	17.05%	5.68%	1.14%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	1.14%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0900-1000	90	50.62%	14.81%	0.00%	17.28%	6.17%	1.23%	2.47%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	1.23%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1000-1100	80	51.32%	14.47%	0.00%	17.11%	5.26%	1.32%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	1.32%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1100-1200	80	51.90%	15.19%	0.00%	16.46%	5.06%	1.27%	2.53%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	1.27%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1200-1300	60	54.55%	14.55%	0.00%	16.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1300-1400	60	52.63%	15.79%	0.00%	17.54%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1400-1500	60	52.63%	15.79%	0.00%	17.54%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1500-1600	70	53.85%	15.38%	0.00%	16.92%	6.15%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1600-1700	70	53.13%	15.63%	0.00%	17.19%	6.25%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1700-1800	70	52.38%	15.87%	0.00%	17.46%	6.35%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1800-1900	70	53.13%	15.63%	0.00%	17.19%	6.25%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1900-2000	60	53.57%	16.07%	0.00%	16.07%	5.36%	1.79%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2000-2100	50	52.17%	15.22%	0.00%	17.39%	6.52%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2100-2200	50	52.38%	14.29%	0.00%	16.67%	7.14%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2200-2300	40	51.35%	16.22%	0.00%	16.22%	5.41%	2.70%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2300-0000	30	55.17%	17.24%	0.00%	17.24%	6.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0000-0100	580	55.94%	16.08%	0.17%	10.49%	3.85%	0.70%	1.40%	0.00%	0.35%	1.92%	0.17%	0.17%	0.17%	0.00%	4.55%	3.67%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0100-0200	430	57.01%	16.39%	0.00%	10.69%	3.80%	0.71%	1.43%	0.00%	0.24%	1.90%	0.00%	0.00%	0.24%	0.00%	3.33%	3.80%	0.48%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0200-0300	310	56.72%	16.39%	0.00%	10.82%	3.93%	0.66%	1.31%	0.00%	0.33%	1.97%	0.00%	0.00%	0.00%	0.00%	3.93%	3.61%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0300-0400	260	55.51%	15.75%	0.00%	10.63%	3.94%	0.79%	1.57%	0.00%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	5.51%	3.54%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0400-0500	240	54.47%	15.74%	0.00%	10.21%	3.83%	0.85%	1.28%	0.00%	0.43%	1.70%	0.00%	0.00%	0.00%	0.00%	7.66%	3.40%	0.43%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0500-0600	400	41.48%	11.96%	0.00%	7.89%	2.80%	0.51%	1.02%	0.76%	0.25%	1.53%	0.00%	0.00%	0.00%	0.00%	28.75%	2.80%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	49	N	0600-0700	1050	35.76%	10.26%	0.10%	6.71%	2.40%	0.48%	0.96%	10.64%	0.19%	1.25%	0.10%	0.10%	0.10%	0.00%	28.48%	2.30%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	40	N	0700-0800	2260	44.84%	12.85%	0.09%	8.46%	3.06%	0.58%	1.15%	6.65%	0.22%	1.55%	0.09%	0.09%	0.13%	0.00%	17.01%	2.92%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	0800-0900	2250	46.97%	13.45%	0.09%	8.86%	3.21%	0.62%	1.20%	6.81%	0.22%	1.65%	0.09%	0.09%	0.13%	0.00%	13.22%	3.07%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	0900-1000	2040	46.76%	13.37%	0.10%	8.80%	3.20%	0.64%	1.18%	7.23%	0.25%	1.62%	0.10%	0.10%	0.15%	0.00%	13.18%	3.05%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1000-1100	1960	46.06%	13.19%	0.10%	8.69%	3.17%	0.61%	1.18%	7.52%	0.20%	1.64%	0.10%	0.10%	0.15%	0.00%	13.96%	3.02%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1100-1200	2030	46.72%	13.38%	0.10%	8.79%	3.21%	0.64%	1.19%	7.26%	0.20%	1.63%	0.10%	0.10%	0.15%	0.00%	13.19%	3.06%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1200-1300	1940	45.41%	13.00%	0.05%	5.83%	2.12%	0.41%	0.77%	9.49%	0.21%	1.55%	0.10%	0.10%	0.15%	0.00%	17.60%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1300-1400	1980	45.67%	13.06%	0.05%	5.87%	2.13%	0.41%	0.81%	9.32%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	17.37%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1400-1500	1980	45.76%	13.09%	0.05%	5.89%	2.13%	0.41%	0.81%	9.34%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	17.20%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1500-1600	2210	47.06%	13.48%	0.05%	6.06%	2.17%	0.41%	0.81%	8.33%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	16.15%	3.08%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1600-1700	2160	46.24%	13.27%	0.05%	5.94%	2.13%	0.42%	0.79%	8.91%	0.23%	1.62%	0.09%	0.09%	0.14%	0.00%	16.84%	3.01%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1700-1800	2150	46.30%	13.27%	0.05%	5.96%	2.14%	0.42%	0.79%	8.94%	0.23%	1.58%	0.09%	0.09%	0.14%	0.00%	16.72%	3.03%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1800-1900	2160	46.93%	13.43%	0.05%	6.04%	2.18%	0.42%	0.79%	8.92%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	15.75%	3.07%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1900-2000	1930	46.65%	13.36%	0.05%	6.03%	2.13%	0.42%	0.83%	9.98%	0.21%	1.61%	0.10%	0.10%	0.16%	0.00%	15.08%	3.07%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	45	N	2000-2100	1600	44.71%	12.77%	0.06%	5.76%	2.07%	0.38%	0.75%	10.83%	0.19%	1.57%	0.06%	0.06%	0.13%	0.00%	17.53%	2.94%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	46	N	2100-2200	1490	44.33%	12.69%	0.07%	5.71%	2.01%	0.40%	0.74%	11.35%	0.20%	1.54%	0.07%	0.07%	0.13%	0.00%	17.60%	2.89%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	47	N	2200-2300	1330	43.56%	12.51%	0.08%	5.58%	2.03%	0.38%	0.75%	12.43%	0.23%	1.51%	0.08%	0.08%	0.15%	0.00%	17.56%	2.86%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	49	N	2300-0000	1050	45.49%	13.05%	0.00%	5.85%	2.11%	0.38%	0.77%	8.06%	0.19%	1.54%	0.10%	0.10%	0.10%	0.00%	19.10%	2.98%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0000-0100	410	56.19%	16.09%	0.00%	9.65%	3.47%	0.74%	1.24%	0.00%	0.25%	1.98%	0.25%	0.00%	0.25%	0.00%	5.69%	3.71%	0.50%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0100-0200	300	57.63%	16.61%	0.00%	9.83%	3.39%	0.68%	1.36%	0.00%	0.34%	2.03%	0.00%	0.00%	0.00%	0.00%	4.07%	3.73%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0200-0300	220	57.21%	16.28%	0.00%	9.77%	3.72%	0.47%	1.40%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	5.12%	3.72%	0.47%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0300-0400	180	56.18%	16.29%	0.00%	9.55%	3.37%	0.56%	1.12%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.74%	3.93%	0.56%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0400-0500	170	54.17%	15.48%	0.00%	9.52%	3.57%	0.60%	1.19%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	9.52%	3.57%	0.60%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0500-0600	300	39.19%	11.15%	0.00%	6.76%	2.36%	0.34%	1.01%	0.68%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	34.12%	2.70%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	47	N	0600-0700	810	32.76%	9.39%	0.00%	5.69%	1.98%	0.37%	0.74%	12.36%	0.12%	1.11%	0.12%	0.00%	0.12%	0.00%	32.88%	2.10%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	0700-0800	1690	42.71%	12.20%	0.06%	7.38%	2.62%	0.54%	0.95%	8.03%	0.18%	1.49%	0.12%	0.06%	0.12%	0.00%	20.46%	2.80%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	0800-0900	1660	45.23%	12.92%	0.06%	7.79%	2.78%	0.54%	1.03%	8.27%	0.18%	1.57%	0.12%	0.06%	0.12%	0.00%	16.06%	2.96%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	0900-1000	1510	44.97%	12.86%	0.07%	7.73%	2.73%	0.53%	1.00%	8.79%	0.20%	1.53%	0.13%	0.07%	0.13%	0.00%	15.99%	2.93%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1000-1100	1450	44.20%	12.64%	0.07%	7.60%	2.69%	0.55%	1.04%	9.12%	0.21%	1.52%	0.14%	0.07%	0.14%	0.00%	16.85%	2.90%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1100-1200	1500	44.91%	12.85%	0.07%	7.76%	2.74%	0.54%	1.00%	8.84%	0.20%	1.54%	0.13%	0.07%	0.13%	0.00%	16.00%	2.95%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1200-1300	1410	41.79%	11.94%	0.07%	4.83%	1.78%	0.28%	0.64%	11.80%	0.21%	1.42%	0.07%	0.07%	0.14%	0.00%	21.96%	2.77%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1300-1400	1440	42.08%	12.07%	0.07%	4.82%	1.74%	0.28%	0.70%	11.58%	0.21%	1.47%	0.07%	0.07%	0.14%	0.00%	21.70%	2.79%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1400-1500	1430	42.20%	12.11%	0.07%	4.83%	1.75%	0.28%	0.70%	11.62%	0.21%	1.47%	0.07%	0.07%	0.14%	0.00%	21.48%	2.80%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	1500-1600	1590	43.74%	12.52%	0.06%	5.03%	1.83%	0.31%	0.69%	10.45%	0.19%	1.51%	0.06%	0.06%	0.13%	0.00%	20.33%	2.89%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1600-1700	1560	42.77%	12.27%	0.06%	4.95%	1.80%	0.32%	0.71%	11.11%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	21.07%	2.83%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1700-1800	1550	42.84%	12.26%	0.06%	4.90%	1.81%	0.32%	0.71%	11.16%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	20.97%	2.84%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1800-1900	1550	43.58%	12.46%	0.06%	5.04%	1.81%	0.32%	0.71%	11.17%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	19.82%	2.91%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	42	N	1900-2000	1390	43.25%	12.42%	0.07%	4.98%	1.81%	0.29%	0.65%	12.49%	0.22%	1.52%	0.07%	0.07%	0.14%	0.00%	18.92%	2.89%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	44	N	2000-2100	1170	40.94%	11.76%	0.09%	4.72%	1.72%	0.26%	0.69%	13.39%	0.17%	1.37%	0.09%	0.09%	0.09%	0.00%	21.72%	2.75%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	45	N	2100-2200	1090	40.57%	11.59%	0.09%	4.69%	1.66%	0.28%	0.64%	13.98%	0.18%	1.38%	0.09%	0.09%	0.09%	0.00%	21.80%	2.67%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	46	N	2200-2300	980	39.67%	11.41%	0.10%	4.52%	1.64%	0.31%	0.62%	15.31%	0.21%	1.34%	0.10%	0.10%	0.10%	0.00%	21.69%	2.67%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	48	N	2300-0000	760	41.99%	12.05%	0.00%	4.77%	1.72%	0.26%	0.66%	10.07%	0.13%	1.46%	0.00%	0.00%	0.13%	0.00%	23.84%	2.78%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0500-0600	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0700-0800	30	60.00%	20.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0800-0900	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	0900-1000	30	58.33%	20.83%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1000-1100	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1100-1200	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1200-1300	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1300-1400	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1400-1500	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1500-1600	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1600-1700	30	60.00%	20.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1700-1800	30	60.00%	20.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1800-1900	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	1900-2000	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2000-2100	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2100-2200	20	58.82%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2200-2300	20	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_045	LD	50	30	N	2300-0000	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0000-0100	250	51.82%	14.98%	0.00%	11.74%	4.05%	0.81%	1.62%	0.00%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	8.91%	3.24%	0.40%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0100-0200	180	53.93%	15.17%	0.00%	12.36%	4.49%	0.56%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.18%	3.37%	0.56%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0200-0300	140	52.67%	15.27%	0.00%	12.21%	4.58%	0.76%	1.53%	0.00%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	7.63%	3.82%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0300-0400	110	50.91%	14.55%	0.00%	11.82%	4.55%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	10.00%	3.64%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0400-0500	110	48.57%	14.29%	0.00%	11.43%	3.81%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	14.29%	2.86%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	0500-0600	210	31.10%	9.09%	0.00%	7.18%	2.39%	0.48%	0.96%	0.96%	0.00%	0.96%	0.00%	0.00%	0.00%	0.00%	44.98%	1.91%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	0600-0700	610	24.83%	7.12%	0.00%	5.63%	1.99%	0.33%	0.83%	15.40%	0.17%	0.83%	0.00%	0.00%	0.00%	0.00%	41.06%	1.66%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	44	N	0700-0800	1160	35.00%	10.00%	0.09%	7.84%	2.84%	0.52%	1.03%	10.86%	0.17%	1.21%	0.09%	0.09%	0.09%	0.00%	27.59%	2.33%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	44	N	0800-0900	1120	37.77%	10.80%	0.09%	8.48%	3.04%	0.54%	1.16%	11.43%	0.18%	1.34%	0.09%	0.09%	0.09%	0.00%	22.14%	2.50%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	45	N	0900-1000	1020	37.39%	10.70%	0.10%	8.44%	3.04%	0.49%	1.18%	12.07%	0.20%	1.37%	0.10%	0.10%	0.10%	0.00%	21.98%	2.45%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	46	N	1000-1100	990	36.58%	10.44%	0.10%	8.21%	2.94%	0.51%	1.11%	12.46%	0.20%	1.32%	0.10%	0.10%	0.10%	0.00%	23.10%	2.43%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	45	N	1100-1200	1020	37.45%	10.67%	0.10%	8.40%	2.96%	0.49%	1.19%	12.15%	0.20%	1.28%	0.10%	0.10%	0.10%	0.00%	22.04%	2.47%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1200-1300	780	39.33%	11.31%	0.00%	3.98%	1.41%	0.26%	0.51%	13.50%	0.26%	1.41%	0.13%	0.13%	0.13%	0.00%	24.94%	2.57%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1300-1400	800	39.70%	11.38%	0.00%	4.05%	1.39%	0.25%	0.51%	13.27%	0.25%	1.39%	0.13%	0.13%	0.13%	0.00%	24.65%	2.65%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1400-1500	790	39.80%	11.41%	0.00%	4.06%	1.39%	0.25%	0.51%	13.31%	0.25%	1.39%	0.13%	0.13%	0.13%	0.00%	24.46%	2.66%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1500-1600	880	41.42%	11.90%	0.00%	4.23%	1.49%	0.23%	0.57%	12.01%	0.23%	1.49%	0.11%	0.11%	0.11%	0.00%	23.23%	2.75%	0.11%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_046	PD	50	47	N	1600-1700	860	40.49%	11.67%	0.00%	4.08%	1.40%	0.23%	0.58%	12.72%	0.23%	1.40%	0.12%	0.12%	0.12%	0.00%	24.04%	2.68%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1700-1800	860	40.56%	11.61%	0.00%	4.10%	1.41%	0.23%	0.59%	12.78%	0.23%	1.41%	0.12%	0.12%	0.12%	0.00%	23.92%	2.70%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1800-1900	860	41.27%	11.84%	0.00%	4.22%	1.52%	0.23%	0.59%	12.78%	0.23%	1.52%	0.12%	0.12%	0.12%	0.00%	22.63%	2.70%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1900-2000	770	40.89%	11.80%	0.00%	4.19%	1.44%	0.26%	0.52%	14.29%	0.26%	1.44%	0.13%	0.13%	0.13%	0.00%	21.63%	2.75%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2000-2100	650	38.51%	11.02%	0.00%	3.88%	1.40%	0.16%	0.47%	15.22%	0.16%	1.40%	0.16%	0.16%	0.16%	0.00%	24.69%	2.48%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2100-2200	610	38.08%	10.93%	0.00%	3.81%	1.32%	0.17%	0.50%	15.89%	0.17%	1.32%	0.17%	0.17%	0.17%	0.00%	24.67%	2.48%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2200-2300	550	37.08%	10.70%	0.00%	3.87%	1.29%	0.18%	0.55%	17.34%	0.18%	1.29%	0.18%	0.18%	0.18%	0.00%	24.35%	2.40%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2300-0000	420	39.57%	11.27%	0.00%	4.08%	1.44%	0.24%	0.48%	11.51%	0.24%	1.44%	0.00%	0.00%	0.00%	0.00%	27.10%	2.64%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0000-0100	1190	58.28%	16.64%	0.08%	9.63%	3.46%	0.68%	1.27%	0.00%	0.25%	2.03%	0.17%	0.08%	0.17%	0.00%	3.13%	3.80%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0100-0200	880	58.75%	16.82%	0.11%	9.66%	3.52%	0.68%	1.25%	0.00%	0.23%	2.05%	0.11%	0.11%	0.23%	0.00%	2.27%	3.86%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0200-0300	640	58.62%	16.77%	0.16%	9.72%	3.45%	0.63%	1.25%	0.00%	0.31%	2.04%	0.16%	0.00%	0.16%	0.00%	2.66%	3.76%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0300-0400	530	57.71%	16.57%	0.19%	9.52%	3.43%	0.57%	1.33%	0.00%	0.19%	2.10%	0.19%	0.00%	0.19%	0.00%	3.81%	3.81%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0400-0500	490	56.91%	16.29%	0.00%	9.48%	3.30%	0.62%	1.24%	0.00%	0.21%	2.06%	0.21%	0.00%	0.21%	0.00%	5.36%	3.71%	0.41%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0500-0600	750	46.80%	13.33%	0.13%	7.73%	2.80%	0.53%	1.07%	0.53%	0.27%	1.60%	0.13%	0.00%	0.13%	0.00%	21.60%	3.07%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	0600-0700	1930	41.82%	11.95%	0.05%	6.91%	2.49%	0.47%	0.94%	8.31%	0.21%	1.45%	0.10%	0.05%	0.10%	0.00%	22.13%	2.75%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0700-0800	4400	49.66%	14.20%	0.09%	8.19%	2.94%	0.55%	1.09%	4.92%	0.23%	1.73%	0.11%	0.07%	0.16%	0.00%	12.54%	3.25%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0800-0900	4430	51.39%	14.71%	0.09%	8.47%	3.05%	0.56%	1.13%	4.97%	0.23%	1.78%	0.11%	0.07%	0.16%	0.00%	9.62%	3.37%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	0900-1000	4010	51.21%	14.65%	0.10%	8.44%	3.04%	0.57%	1.12%	5.29%	0.22%	1.77%	0.12%	0.07%	0.15%	0.00%	9.58%	3.34%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1000-1100	3840	50.73%	14.51%	0.08%	8.35%	3.00%	0.55%	1.12%	5.53%	0.23%	1.75%	0.10%	0.08%	0.16%	0.00%	10.20%	3.31%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	1100-1200	3990	51.18%	14.66%	0.10%	8.43%	3.04%	0.55%	1.13%	5.32%	0.23%	1.78%	0.10%	0.08%	0.15%	0.00%	9.59%	3.36%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1200-1300	3220	51.09%	14.63%	0.06%	5.71%	2.05%	0.40%	0.78%	6.77%	0.25%	1.80%	0.09%	0.06%	0.16%	0.00%	12.55%	3.35%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1300-1400	3290	51.32%	14.69%	0.06%	5.72%	2.07%	0.40%	0.76%	6.63%	0.24%	1.79%	0.09%	0.09%	0.15%	0.00%	12.38%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1400-1500	3290	51.40%	14.72%	0.06%	5.73%	2.07%	0.40%	0.76%	6.64%	0.24%	1.80%	0.09%	0.09%	0.15%	0.00%	12.25%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1500-1600	3710	52.43%	15.01%	0.05%	5.85%	2.10%	0.40%	0.78%	5.88%	0.24%	1.83%	0.11%	0.08%	0.16%	0.00%	11.40%	3.45%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1600-1700	3610	51.79%	14.83%	0.06%	5.78%	2.08%	0.39%	0.78%	6.30%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	11.94%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1700-1800	3590	51.84%	14.84%	0.06%	5.77%	2.09%	0.39%	0.78%	6.33%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	11.85%	3.40%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1800-1900	3620	52.31%	14.98%	0.06%	5.84%	2.10%	0.42%	0.78%	6.29%	0.25%	1.83%	0.11%	0.08%	0.17%	0.00%	11.13%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1900-2000	3220	52.13%	14.92%	0.06%	5.81%	2.08%	0.40%	0.78%	7.06%	0.25%	1.83%	0.09%	0.09%	0.16%	0.00%	10.69%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	43	Y	2000-2100	2650	50.53%	14.46%	0.04%	5.64%	2.04%	0.38%	0.76%	7.72%	0.23%	1.78%	0.11%	0.08%	0.15%	0.00%	12.57%	3.33%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	44	Y	2100-2200	2470	50.18%	14.38%	0.04%	5.61%	2.03%	0.41%	0.73%	8.13%	0.24%	1.75%	0.12%	0.08%	0.16%	0.00%	12.64%	3.29%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	45	Y	2200-2300	2180	49.70%	14.21%	0.05%	5.56%	1.98%	0.37%	0.74%	8.97%	0.23%	1.75%	0.09%	0.09%	0.14%	0.00%	12.69%	3.26%	0.18%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	2300-0000	1740	51.07%	14.64%	0.06%	5.71%	2.07%	0.40%	0.75%	5.76%	0.23%	1.79%	0.12%	0.06%	0.17%	0.00%	13.60%	3.34%	0.23%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0000-0100	210	52.20%	15.12%	0.00%	17.07%	5.85%	0.98%	2.44%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.49%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0100-0200	160	52.63%	15.13%	0.00%	17.11%	5.92%	1.32%	1.97%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.29%	0.66%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0200-0300	120	52.25%	15.32%	0.00%	17.12%	6.31%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.90%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0300-0400	90	52.81%	14.61%	0.00%	16.85%	5.62%	1.12%	2.25%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.37%	1.12%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0400-0500	90	53.09%	14.81%	0.00%	17.28%	6.17%	1.23%	2.47%	0.00%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0500-0600	110	51.92%	15.38%	0.00%	17.31%	5.77%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.96%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	49	N	0600-0700	240	52.52%	15.13%	0.00%	16.81%	6.30%	1.26%	2.10%	0.00%	0.42%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.42%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	37	N	0700-0800	650	52.08%	14.95%	0.15%	16.80%	6.01%	1.23%	2.16%	0.00%	0.31%	1.85%	0.15%	0.15%	0.15%	0.00%	0.00%	3.39%	0.62%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	36	N	0800-0900	680	52.07%	14.94%	0.15%	16.86%	6.07%	1.18%	2.22%	0.00%	0.30%	1.78%	0.15%	0.15%	0.15%	0.00%	0.00%	3.40%	0.59%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	0900-1000	620	51.88%	14.89%	0.16%	16.86%	6.06%	1.15%	2.29%	0.00%	0.33%	1.80%	0.16%	0.16%	0.16%	0.00%	0.00%	3.44%	0.65%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	39	N	1000-1100	580	52.08%	14.88%	0.17%	16.78%	6.06%	1.21%	2.25%	0.00%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	0.00%	3.46%	0.52%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	1100-1200	610	51.97%	14.97%	0.16%	16.78%	6.09%	1.15%	2.14%	0.00%	0.33%	1.81%	0.16%	0.16%	0.16%	0.00%	0.00%	3.45%	0.68%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1200-1300	400	64.23%	18.64%	0.00%	6.30%	2.02%	0.50%	0.76%	0.00%	0.25%	2.27%	0.25%	0.00%	0.25%	0.00%	0.00%	4.28%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1300-1400	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1400-1500	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	42	N	1500-1600	470	64.39%	18.55%	0.00%	6.18%	2.13%	0.43%	0.85%	0.00%	0.21%	2.35%	0.21%	0.00%	0.21%	0.00%	0.00%	4.26%	0.21%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1600-1700	460	64.30%	18.40%	0.00%	6.21%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	4.21%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1700-1800	450	64.22%	18.44%	0.00%	6.22%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	4.22%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1800-1900	460	64.40%	18.46%	0.00%	6.15%	2.20%	0.44%	0.88%	0.00%	0.22%	2.42%	0.22%	0.00%	0.22%	0.00%	0.00%	4.18%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1900-2000	410	64.36%	18.56%	0.00%	6.19%	2.23%	0.50%	0.74%	0.00%	0.25%	2.23%	0.25%	0.00%	0.25%	0.00%	0.00%	4.21%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2000-2100	330	63.89%	18.52%	0.00%	6.17%	2.16%	0.31%	0.93%	0.00%	0.31%	2.47%	0.31%	0.00%	0.31%	0.00%	0.00%	4.32%	0.31%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2100-2200	300	64.21%	18.39%	0.00%	6.02%	2.01%	0.33%	1.00%	0.00%	0.33%	2.34%	0.33%	0.00%	0.33%	0.00%	0.00%	4.35%	0.33%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	48	N	2200-2300	270	64.12%	18.32%	0.00%	6.11%	2.29%	0.38%	0.76%	0.00%	0.38%	2.29%	0.38%	0.00%	0.38%	0.00%	0.00%	4.20%	0.38%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	2300-0000	220	64.79%	18.78%	0.00%	6.10%	2.35%	0.47%	0.94%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0000-0100	870	56.50%	16.11%	0.12%	10.47%	3.80%	0.69%	1.38%	0.00%	0.23%	1.96%	0.12%	0.12%	0.23%	0.00%	4.26%	3.68%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0100-0200	650	57.14%	16.30%	0.16%	10.56%	3.88%	0.78%	1.40%	0.00%	0.31%	2.02%	0.16%	0.00%	0.16%	0.00%	3.11%	3.73%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0200-0300	470	57.08%	16.31%	0.00%	10.52%	3.86%	0.64%	1.50%	0.00%	0.21%	1.93%	0.00%	0.00%	0.21%	0.00%	3.65%	3.65%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0300-0400	390	56.25%	16.15%	0.00%	10.42%	3.65%	0.78%	1.30%	0.00%	0.26%	1.82%	0.00%	0.00%	0.26%	0.00%	5.21%	3.65%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0400-0500	360	54.75%	15.64%	0.00%	10.34%	3.63%	0.56%	1.40%	0.00%	0.28%	1.96%	0.00%	0.00%	0.28%	0.00%	7.26%	3.63%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0500-0600	590	42.59%	12.10%	0.00%	7.84%	2.90%	0.51%	1.02%	0.68%	0.17%	1.53%	0.00%	0.00%	0.17%	0.00%	27.43%	2.73%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	45	N	0600-0700	1560	36.85%	10.55%	0.06%	6.88%	2.44%	0.45%	0.90%	10.23%	0.13%	1.29%	0.06%	0.06%	0.13%	0.00%	27.27%	2.44%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	32	N	0700-0800	3400	45.73%	13.07%	0.09%	8.51%	3.06%	0.56%	1.12%	6.33%	0.21%	1.59%	0.09%	0.06%	0.15%	0.00%	16.14%	3.00%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	32	N	0800-0900	3390	47.81%	13.67%	0.09%	8.89%	3.19%	0.59%	1.18%	6.47%	0.21%	1.65%	0.09%	0.06%	0.15%	0.00%	12.52%	3.13%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	0900-1000	3070	47.57%	13.62%	0.10%	8.83%	3.16%	0.59%	1.17%	6.88%	0.20%	1.66%	0.10%	0.07%	0.16%	0.00%	12.48%	3.13%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1000-1100	2950	46.96%	13.45%	0.10%	8.73%	3.12%	0.58%	1.15%	7.16%	0.20%	1.63%	0.10%	0.07%	0.14%	0.00%	13.21%	3.09%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	1100-1200	3060	47.56%	13.60%	0.10%	8.85%	3.18%	0.59%	1.18%	6.92%	0.20%	1.64%	0.10%	0.07%	0.13%	0.00%	12.49%	3.11%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	37	N	1200-1300	2780	49.06%	14.06%	0.07%	5.84%	2.09%	0.40%	0.76%	7.71%	0.22%	1.69%	0.11%	0.07%	0.14%	0.00%	14.31%	3.24%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1300-1400	2840	49.28%	14.13%	0.07%	5.86%	2.12%	0.39%	0.78%	7.56%	0.21%	1.73%	0.11%	0.07%	0.14%	0.00%	14.09%	3.25%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1400-1500	2830	49.36%	14.15%	0.07%	5.87%	2.12%	0.39%	0.78%	7.57%	0.21%	1.73%	0.11%	0.07%	0.14%	0.00%	13.94%	3.26%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1500-1600	3190	50.52%	14.47%	0.06%	6.00%	2.17%	0.41%	0.78%	6.72%	0.22%	1.76%	0.09%	0.06%	0.16%	0.00%	13.03%	3.33%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1600-1700	3100	49.82%	14.27%	0.06%	5.91%	2.13%	0.39%	0.77%	7.20%	0.23%	1.74%	0.10%	0.06%	0.16%	0.00%	13.63%	3.29%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	1700-1800	3090	49.85%	14.29%	0.06%	5.93%	2.14%	0.39%	0.78%	7.23%	0.23%	1.75%	0.10%	0.06%	0.16%	0.00%	13.52%	3.27%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1800-1900	3100	50.42%	14.45%	0.06%	5.97%	2.16%	0.42%	0.77%	7.19%	0.23%	1.74%	0.10%	0.06%	0.16%	0.00%	12.71%	3.32%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	37	N	1900-2000	2770	50.20%	14.37%	0.07%	5.97%	2.14%	0.40%	0.80%	8.07%	0.22%	1.74%	0.11%	0.07%	0.14%	0.00%	12.20%	3.29%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	40	N	2000-2100	2280	48.44%	13.87%	0.04%	5.75%	2.06%	0.39%	0.75%	8.82%	0.22%	1.67%	0.09%	0.04%	0.13%	0.00%	14.30%	3.20%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	41	N	2100-2200	2130	48.11%	13.81%	0.05%	5.70%	2.07%	0.38%	0.75%	9.24%	0.19%	1.70%	0.09%	0.05%	0.14%	0.00%	14.37%	3.16%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	43	N	2200-2300	1890	47.48%	13.60%	0.05%	5.63%	2.02%	0.37%	0.74%	10.20%	0.21%	1.65%	0.11%	0.05%	0.16%	0.00%	14.39%	3.13%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	45	N	2300-0000	1500	49.10%	14.07%	0.07%	5.83%	2.08%	0.40%	0.74%	6.56%	0.20%	1.74%	0.07%	0.07%	0.13%	0.00%	15.54%	3.22%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	47	N	0000-0100	320	63.49%	18.10%	0.00%	6.98%	2.54%	0.63%	0.95%	0.00%	0.32%	2.22%	0.00%	0.00%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	49	N	0100-0200	240	63.56%	18.22%	0.00%	7.20%	2.54%	0.42%	0.85%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.42%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0200-0300	170	63.91%	18.34%	0.00%	7.10%	2.37%	0.59%	1.18%	0.00%	0.00%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0300-0400	140	64.23%	18.25%	0.00%	7.30%	2.19%	0.73%	0.73%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0400-0500	130	64.00%	18.40%	0.00%	7.20%	2.40%	0.80%	0.80%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0500-0600	160	63.75%	18.13%	0.00%	6.88%	2.50%	0.63%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	45	N	0600-0700	370	63.49%	18.26%	0.00%	7.08%	2.45%	0.54%	1.09%	0.00%	0.27%	2.18%	0.00%	0.00%	0.27%	0.00%	0.00%	4.09%	0.27%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	27	N	0700-0800	1000	63.39%	18.15%	0.10%	7.02%	2.51%	0.50%	1.00%	0.00%	0.30%	2.21%	0.10%	0.10%	0.20%	0.00%	0.00%	4.11%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	25	N	0800-0900	1040	63.43%	18.19%	0.10%	7.03%	2.50%	0.48%	0.96%	0.00%	0.29%	2.21%	0.10%	0.10%	0.19%	0.00%	0.00%	4.14%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	29	N	0900-1000	940	63.33%	18.12%	0.11%	7.04%	2.45%	0.53%	0.96%	0.00%	0.32%	2.24%	0.11%	0.11%	0.21%	0.00%	0.00%	4.16%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	30	N	1000-1100	890	63.33%	18.11%	0.11%	6.97%	2.47%	0.45%	1.01%	0.00%	0.34%	2.25%	0.11%	0.11%	0.22%	0.00%	0.00%	4.16%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	29	N	1100-1200	940	63.41%	18.13%	0.11%	6.97%	2.47%	0.43%	0.97%	0.00%	0.32%	2.25%	0.11%	0.11%	0.21%	0.00%	0.00%	4.18%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1200-1300	460	65.63%	18.85%	0.00%	4.88%	1.77%	0.44%	0.67%	0.00%	0.44%	2.22%	0.22%	0.22%	0.22%	0.00%	0.00%	4.21%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1300-1400	470	65.66%	18.79%	0.00%	4.97%	1.73%	0.43%	0.65%	0.00%	0.43%	2.16%	0.22%	0.22%	0.22%	0.00%	0.00%	4.32%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1400-1500	470	65.66%	18.79%	0.00%	4.97%	1.73%	0.43%	0.65%	0.00%	0.43%	2.16%	0.22%	0.22%	0.22%	0.00%	0.00%	4.32%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1500-1600	540	65.91%	18.83%	0.00%	4.90%	1.69%	0.38%	0.56%	0.00%	0.38%	2.26%	0.19%	0.19%	0.19%	0.00%	0.00%	4.33%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1600-1700	520	65.75%	18.79%	0.00%	4.89

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Olympic Avenue	RD_052	DD	50	40	N	0900-1000	180	56.40%	16.28%	0.00%	13.37%	4.65%	1.16%	1.74%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.49%	0.58%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1000-1100	170	56.79%	16.05%	0.00%	12.96%	4.94%	1.23%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1100-1200	180	56.73%	16.37%	0.00%	12.87%	4.68%	1.17%	1.75%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.58%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1200-1300	210	60.49%	17.56%	0.00%	9.27%	3.41%	0.98%	1.46%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.49%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1300-1400	210	60.48%	17.14%	0.00%	9.52%	3.33%	0.95%	1.43%	0.00%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.48%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1400-1500	210	60.48%	17.14%	0.00%	9.52%	3.33%	0.95%	1.43%	0.00%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.48%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1500-1600	250	60.74%	17.36%	0.00%	9.50%	3.31%	0.83%	1.24%	0.00%	0.41%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.41%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1600-1700	240	60.52%	17.17%	0.00%	9.44%	3.43%	0.86%	1.29%	0.00%	0.43%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.43%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1700-1800	240	60.34%	17.24%	0.00%	9.48%	3.45%	0.86%	1.29%	0.00%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	4.31%	0.43%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1800-1900	240	60.59%	17.37%	0.00%	9.32%	3.39%	0.85%	1.27%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.42%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1900-2000	210	60.48%	17.14%	0.00%	9.52%	3.33%	0.95%	1.43%	0.00%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.48%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2000-2100	170	60.84%	17.47%	0.00%	9.64%	3.01%	0.60%	1.20%	0.00%	0.60%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	4.22%	0.60%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2100-2200	160	60.39%	17.53%	0.00%	9.74%	3.25%	0.65%	1.30%	0.00%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.65%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2200-2300	140	60.29%	16.91%	0.00%	9.56%	2.94%	0.74%	1.47%	0.00%	0.74%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.74%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2300-0000	110	61.47%	17.43%	0.00%	9.17%	3.67%	0.92%	0.92%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0000-0100	230	62.28%	17.98%	0.00%	7.89%	3.07%	0.44%	0.88%	0.00%	0.44%	2.19%	0.00%	0.00%	0.44%	0.00%	0.00%	3.95%	0.44%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0100-0200	170	62.72%	17.75%	0.00%	8.28%	2.96%	0.59%	1.18%	0.00%	0.00%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0200-0300	130	62.60%	17.89%	0.00%	8.13%	3.25%	0.81%	0.81%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0300-0400	100	62.63%	18.18%	0.00%	8.08%	3.03%	1.01%	1.01%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0400-0500	90	63.33%	17.78%	0.00%	7.78%	3.33%	0.00%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0500-0600	120	63.16%	18.42%	0.00%	7.89%	2.63%	0.88%	0.88%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	4.39%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0600-0700	270	62.17%	17.60%	0.00%	8.24%	3.00%	0.37%	1.12%	0.00%	0.37%	2.25%	0.00%	0.00%	0.37%	0.00%	0.00%	4.12%	0.37%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	35	N	0700-0800	730	62.02%	17.82%	0.14%	8.15%	2.90%	0.55%	1.10%	0.00%	0.28%	2.07%	0.14%	0.14%	0.28%	0.00%	0.00%	4.14%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	35	N	0800-0900	760	62.15%	17.80%	0.13%	8.10%	2.92%	0.53%	1.06%	0.00%	0.27%	2.12%	0.13%	0.13%	0.27%	0.00%	0.00%	4.12%	0.27%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	0900-1000	680	62.06%	17.79%	0.15%	8.09%	2.94%	0.59%	1.03%	0.00%	0.29%	2.06%	0.15%	0.15%	0.29%	0.00%	0.00%	4.12%	0.29%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1000-1100	650	62.11%	17.70%	0.16%	8.07%	2.95%	0.47%	1.09%	0.00%	0.31%	2.17%	0.16%	0.16%	0.31%	0.00%	0.00%	4.04%	0.31%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1100-1200	680	62.04%	17.73%	0.15%	8.12%	2.95%	0.59%	1.03%	0.00%	0.30%	2.07%	0.15%	0.15%	0.30%	0.00%	0.00%	4.14%	0.30%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1200-1300	330	62.46%	17.85%	0.00%	7.69%	2.77%	0.62%	0.92%	0.00%	0.31%	2.15%	0.31%	0.00%	0.31%	0.00%	0.00%	4.31%	0.31%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1300-1400	340	62.28%	17.96%	0.00%	7.78%	2.99%	0.60%	0.90%	0.00%	0.30%	2.10%	0.30%	0.00%	0.30%	0.00%	0.00%	4.19%	0.30%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1400-1500	340	62.28%	17.96%	0.00%	7.78%	2.99%	0.60%	0.90%	0.00%	0.30%	2.10%	0.30%	0.00%	0.30%	0.00%	0.00%	4.19%	0.30%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	38	N	1500-1600	390	62.50%	17.97%	0.00%	7.81%	2.86%	0.52%	1.04%	0.00%	0.26%	2.08%	0.26%	0.00%	0.26%	0.00%	0.00%	4.17%	0.26%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1600-1700	370	62.33%	17.89%	0.00%	7.86%	2.98%	0.54%	1.08%	0.00%	0.27%	2.17%	0.27%	0.00%	0.27%	0.00%	0.00%	4.07%	0.27%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1700-1800	370	62.23%	17.93%	0.00%	7.88%	2.99%	0.54%	1.09%	0.00%	0.27%	2.17%	0.27%	0.00%	0.27%	0.00%	0.00%	4.08%	0.27%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1800-1900	380	62.30%	17.91%	0.00%	7.75%	2.94%	0.53%	1.07%	0.00%	0.27%	2.14%	0.27%	0.00%	0.27%	0.00%	0.00%	4.28%	0.27%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1900-2000	340	62.54%	17.82%	0.00%	7.85%	2.72%	0.60%	0.91%	0.00%	0.30%	2.11%	0.30%	0.00%	0.30%	0.00%	0.00%	4.23%	0.30%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2000-2100	270	62.26%	17.74%	0.00%	7.92%	3.02%	0.38%	1.13%	0.00%	0.38%	1.89%	0.38%	0.00%	0.38%	0.00%	0.00%	4.15%	0.38%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2100-2200	250	62.04%	17.96%	0.00%	7.76%	2.86%	0.41%	1.22%	0.00%	0.41%	2.04%	0.41%	0.00%	0.41%	0.00%	0.00%	4.08%	0.41%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2200-2300	220	62.15%	17.76%	0.00%	7.94%	2.80%	0.47%	0.93%	0.00%	0.47%	1.87%	0.47%	0.00%	0.47%	0.00%	0.00%	4.21%	0.47%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2300-0000	180	63.01%	17.92%	0.00%	8.09%	2.89%	0.58%	1.16%	0.00%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0000-0100	60	52.83%	15.09%	0.00%	16.98%	5.66%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0100-0200	40	53.85%	15.38%	0.00%	17.95%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0200-0300	30	53.57%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0300-0400	30	54.17%	16.67%	0.00%	16.67%	4.17%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0400-0500	20	55.00%	15.00%	0.00%	20.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0500-0600	30	53.57%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0600-0700	70	52.38%	15.87%	0.00%	17.46%	6.35%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	0700-0800	180	52.02%	15.03%	0.00%	17.34%	6.36%	1.16%	2.31%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	0.00%	3.47%	0.58%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	0800-0900	180	52.51%	15.08%	0.00%	17.32%	6.15%	1.12%	2.23%	0.00%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.35%	0.56%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	0900-1000	170	52.47%	14.81%	0.00%	17.28%	6.17%	1.23%	2.47%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.09%	0.62%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	1000-1100	160	52.63%	15.13%	0.00%	17.11%	5.92%	1.32%	1.97%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.29%	0.66%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	1100-1200	170	52.17%	14.91%	0.00%	17.39%	6.21%	1.24%	2.48%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	3.11%	0.62%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1200-1300	220	65.60%	18.81%	0.00%	5.05%	1.83%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.46%	0.00%	0.00%	4.13%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1300-1400	230	65.63%	18.75%	0.00%	4.91%	1.79%	0.45%	0.89%	0.00%	0.45%	2.23%	0.00%	0.00%	0.45%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1400-1500	230	65.63%	18.75%	0.00%	4.91%	1.79%	0.45%	0.89%	0.00%	0.45%	2.23%	0.00%	0.00%	0.45%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	19	N	1500-1600	260	65.76%	18.68%	0.00%	5.06%	1.95%	0.39%	0.78%	0.00%	0.39%	2.33%	0.00%	0.00%	0.39%	0.00%	0.00%	4.28%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1600-1700	250	65.59%	18.62%	0.00%	4.86%	2.02%	0.40%	0.81%	0.00%	0.40%	2.43%	0.00%	0.00%	0.40%	0.00%	0.00%	4.45%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1700-1800	250	65.59%	18.62%	0.00%	4.86%	2.02%	0.40%	0.81%	0.00%	0.40%	2.43%	0.00%	0.00%	0.40%	0.00%	0.00%	4.45%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	19	N	1800-1900	260	65.34%	18.73%	0.00%	5.18%	1.99%	0.40%	0.80%	0.00%	0.40%	2.39%	0.00%	0.00%	0.40%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1900-2000	230	66.06%	18.55%	0.00%	4.98%	1.81%	0.45%	0.90%	0.00%	0.45%	2.26%	0.00%	0.00%	0.45%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	2000-2100	180	65.54%	18.64%	0.00%	5.08%	1.69%	0.56%	0.56%	0.00%	0.56%	2.26%	0.00%	0.00%	0.56%	0.00%	0.00%	4.52%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	2100-2200	170	65.64%	18.40%	0.00%	4.91%	1.84%	0.61%	0.61%	0.00%	0.61%	2.45%	0.00%	0.00%	0.61%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	25	N	2200-2300	150	65.28%	18.75%	0.00%	4.86%	2.08%	0.69%	0.69%	0.00%	0.69%	2.08%	0.00%	0.00%	0.69%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	26	N	2300-0000	120	66.38%	18.97%	0.00%	5.17%	1.72%	0.00%	0.86%	0.00%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	29	N	0000-0100	70	58.46%	16.92%	0.00%	12.31%	4.62%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0100-0200	50	59.18%	16.33%	0.00%	12.24%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0200-0300	40	56.76%	16.22%	0.00%	13.51%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0300-0400	30	56.67%	16.67%	0.00%	13.33%	3.33%	0.00%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0500-0600	40	57.14%	17.14%	0.00%	11.43%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	28	N	0600-0700	80	57.69%	16.67%	0.00%	12.82%	5.13%	1.28%	1.28%	0.00%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	21	N	0700-0800	220	57.01%	16.36%	0.00%	12.62%	4.67%	0.93%	1.87%	0.00%	0.47%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.47%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	21	N	0800-0900	230	57.47%	16.29%	0.00%	12.67%	4.52%	0.90%	1.81%	0.00%	0.45%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	3.62%	0.45%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	22	N	0900-1000	200	57.50%	16.00%	0.00%	12.50%	4.50%	1.00%	2.00%	0.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.50%	0.50%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	22	N	1000-1100	190	57.37%	16.32%	0.00%	12.63%	4.74%	1.05%	1.58%	0.00%	0.53%	1.58%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.53%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	22	N	1100-1200	200	57.29%	16.08%	0.00%	12.56%	4.52%	1.01%	2.01%	0.00%	0.50%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	3.52%	0.50%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1200-1300	160	64.71%	18.30%	0.00%	5.88%	1.96%	0.65%	1.31%	0.00%	0.65%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	4.58%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1300-1400	160	64.33%	18.47%	0.00%	6.37%	1.91%	0.64%	1.27%	0.00%	0.64%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1400-1500	160	64.33%	18.47%	0.00%	6.37%	1.91%	0.64%	1.27%	0.00%	0.64%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1500-1600	190	64.64%	18.23%	0.00%	6.08%	2.21%	0.55%	1.10%	0.00%	0.55%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	4.42%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1600-1700	180	64.00%	18.29%	0.00%	6.29%	2.29%	0.57%	1.14%	0.00%	0.57%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1700-1800	180	64.00%	18.29%	0.00%	6.29%	2.29%	0.57%	1.14%	0.00%	0.57%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1800-1900	180	64.41%	18.08%	0.00%	6.21%	2.26%	0.56%	1.13%	0.00%	0.56%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	4.52%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1900-2000	160	65.16%	18.06%	0.00%	5.81%	1.94%	0.65%	1.29%	0.00%	0.65%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.52%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	26	N	2000-2100	130	64.00%	18.40%	0.00%	6.40%	2.40%	0.80%	0.80%	0.00%	0.80%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	26	N	2100-2200	120	63.79%	18.10%	0.00%	6.03%	2.59%	0.86%	0.86%	0.00%	0.86%	2.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	27	N	2200-2300	100	65.00%	18.00%	0.00%	6.00%	2.00%	1.00%	1.00%	0.00%	1.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	28	N	2300-0000	90	64.63%	18.29%	0.00%	6.10%	2.44%	0.00%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0000-0100	840	57.30%	16.39%	0.12%	10.05%	3.59%	0.72%	1.32%	0.00%	0.24%	2.03%	0.12%	0.12%	0.24%	0.00%	3.59%	3.83%	0.36%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0100-0200	620	58.00%	16.64%	0.16%	10.18%	3.72%	0.65%	1.29%	0.00%	0.32%	1.94%	0.16%	0.00%	0.16%	0.00%	2.58%	3.88%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0200-0300	450	57.81%	16.52%	0.00%	10.27%	3.57%	0.67%	1.34%	0.00%	0.22%	2.01%	0.00%	0.00%	0.22%	0.00%	3.13%	3.79%	0.45%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0300-0400	370	57.16%	16.26%	0.13%	10.03%	3.52%	0.81%	1.36%	0.00%	0.27%	1.90%	0.00%	0.00%	0.27%	0.00%	4.34%	3.79%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0400-0500	350	55.98%	16.03%	0.00%	9.91%	3.50%	0.58%	1.17%	0.00%	0.29%	2.04%	0.00%	0.00%	0.29%	0.00%	6.12%	3.79%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0500-0600	550	45.10%	12.94%	0.00%	7.95%	2.77%	0.55%	1.11%	0.55%	0.18%	1.48%	0.00%	0.00%	0.18%	0.00%	23.84%	2.96%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	46	N	0600-0700	1410	39.79%	11.39%	0.07%	6.98%	2.49%	0.50%	0.93%	9.04%	0.14%	1.35%	0.07%	0.07%	0.14%	0.00%	24.13%	2.63%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	34	N	0700-0800	3160	47.97%	13.75%	0.10%	8.46%	3.04%	0.57%	1.11%	5.42%	0.22%	1.68%	0.10%	0.06%	0.16%	0.00%	13.88%	3.17%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	34	N	0800-0900	3170	49.86%	14.27%	0.09%	8.78%	3.16%	0.60%	1.17%	5.49%	0.22%	1.74%	0.09%	0.06%	0.16%	0.00%	10.70%	3.28%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	0900-1000	2870	49.63%	14.22%	0.10%	8.75%	3.14%	0.59%	1.15%	5.86%	0.21%	1.74%	0.10%	0.07%	0.17%	0.00%	10.67%	3.28%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	37	N	1000-1100	2750	49.09%	14.05%	0.11%	8.66%	3.09%	0.58%	1.16%	6.11%	0.22%	1.71%	0.11%	0.07%	0.15%	0.00%	11.32%	3.24%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	1100

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Olympic Avenue	RD_058	DD	50	40	Y	0200-0300	120	64.41%	18.64%	0.00%	6.78%	2.54%	0.00%	0.85%	0.00%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0300-0400	100	64.58%	18.75%	0.00%	7.29%	2.08%	0.00%	1.04%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0400-0500	90	64.37%	18.39%	0.00%	6.90%	2.30%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0500-0600	120	64.29%	18.75%	0.00%	7.14%	2.68%	0.00%	0.89%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0600-0700	260	63.71%	18.15%	0.00%	6.95%	2.32%	0.39%	0.77%	0.00%	0.39%	2.32%	0.00%	0.00%	0.39%	0.00%	0.00%	4.25%	0.39%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	35	Y	0700-0800	710	63.35%	18.18%	0.14%	6.96%	2.41%	0.43%	0.99%	0.00%	0.28%	2.13%	0.14%	0.14%	0.28%	0.00%	0.00%	4.26%	0.28%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	35	Y	0800-0900	740	63.44%	18.14%	0.14%	6.96%	2.46%	0.41%	0.95%	0.00%	0.27%	2.18%	0.14%	0.14%	0.27%	0.00%	0.00%	4.23%	0.27%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0900-1000	670	63.39%	18.15%	0.15%	6.96%	2.42%	0.45%	0.91%	0.00%	0.30%	2.12%	0.15%	0.15%	0.30%	0.00%	0.00%	4.24%	0.30%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	1000-1100	630	63.22%	18.15%	0.16%	7.01%	2.39%	0.48%	0.96%	0.00%	0.32%	2.23%	0.16%	0.16%	0.32%	0.00%	0.00%	4.14%	0.32%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	1100-1200	660	63.37%	18.09%	0.15%	6.99%	2.43%	0.46%	0.91%	0.00%	0.30%	2.13%	0.15%	0.15%	0.30%	0.00%	0.00%	4.26%	0.30%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1200-1300	270	61.36%	17.80%	0.00%	8.33%	3.03%	0.76%	1.14%	0.00%	0.38%	2.27%	0.00%	0.00%	0.38%	0.00%	0.00%	4.17%	0.38%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1300-1400	270	61.48%	17.78%	0.00%	8.52%	2.96%	0.74%	1.11%	0.00%	0.37%	2.22%	0.00%	0.00%	0.37%	0.00%	0.00%	4.07%	0.37%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1400-1500	270	61.48%	17.78%	0.00%	8.52%	2.96%	0.74%	1.11%	0.00%	0.37%	2.22%	0.00%	0.00%	0.37%	0.00%	0.00%	4.07%	0.37%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1500-1600	310	61.81%	17.80%	0.00%	8.41%	2.91%	0.65%	0.97%	0.00%	0.32%	2.27%	0.00%	0.00%	0.32%	0.00%	0.00%	4.21%	0.32%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1600-1700	300	61.62%	17.85%	0.00%	8.42%	3.03%	0.67%	1.01%	0.00%	0.34%	2.36%	0.00%	0.00%	0.34%	0.00%	0.00%	4.04%	0.34%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1700-1800	300	61.62%	17.85%	0.00%	8.42%	3.03%	0.67%	1.01%	0.00%	0.34%	2.36%	0.00%	0.00%	0.34%	0.00%	0.00%	4.04%	0.34%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1800-1900	300	61.67%	17.67%	0.00%	8.33%	3.00%	0.67%	1.00%	0.00%	0.33%	2.33%	0.00%	0.00%	0.33%	0.00%	0.00%	4.33%	0.33%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1900-2000	270	61.80%	17.60%	0.00%	8.24%	3.00%	0.75%	1.12%	0.00%	0.37%	2.25%	0.00%	0.00%	0.37%	0.00%	0.00%	4.12%	0.37%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2000-2100	220	61.50%	17.84%	0.00%	8.45%	2.82%	0.47%	0.94%	0.00%	0.47%	2.35%	0.00%	0.00%	0.47%	0.00%	0.00%	4.23%	0.47%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2100-2200	200	61.42%	17.77%	0.00%	8.63%	3.05%	0.51%	1.02%	0.00%	0.51%	2.03%	0.00%	0.00%	0.51%	0.00%	0.00%	4.06%	0.51%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2200-2300	180	61.27%	17.92%	0.00%	8.09%	2.89%	0.58%	1.16%	0.00%	0.58%	2.31%	0.00%	0.00%	0.58%	0.00%	0.00%	4.05%	0.58%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2300-0000	140	62.59%	17.99%	0.00%	8.63%	2.88%	0.72%	0.72%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0000-0100	310	60.97%	17.42%	0.00%	7.42%	2.58%	0.65%	0.97%	0.00%	0.32%	2.26%	0.00%	0.00%	0.32%	0.00%	0.00%	2.90%	3.87%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0100-0200	230	61.74%	17.83%	0.00%	7.39%	2.61%	0.43%	0.87%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	3.91%	0.43%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0200-0300	170	61.45%	17.47%	0.00%	7.83%	2.41%	0.60%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	4.22%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0300-0400	140	61.03%	17.65%	0.00%	7.35%	2.94%	0.74%	0.74%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0400-0500	130	60.32%	17.46%	0.00%	7.14%	2.38%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	3.97%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0500-0600	200	49.74%	14.51%	0.00%	6.22%	2.07%	0.52%	1.04%	0.52%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	20.73%	3.11%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0600-0700	500	44.47%	12.88%	0.06%	5.43%	2.01%	0.40%	0.80%	0.85%	0.24%	1.61%	0.00%	0.00%	0.20%	0.00%	0.00%	21.13%	4.02%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0700-0800	1150	52.23%	15.02%	0.09%	6.46%	2.27%	0.44%	0.87%	4.63%	0.26%	1.83%	0.09%	0.09%	0.17%	0.00%	0.00%	11.88%	3.41%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0800-0900	1160	54.03%	15.50%	0.09%	6.67%	2.34%	0.43%	0.87%	4.68%	0.26%	1.90%	0.09%	0.09%	0.17%	0.00%	0.00%	9.09%	3.55%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	0900-1000	1050	53.82%	15.39%	0.10%	6.60%	2.29%	0.48%	0.86%	4.97%	0.29%	1.91%	0.10%	0.10%	0.19%	0.00%	0.00%	9.08%	3.54%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1000-1100	1010	53.25%	15.28%	0.10%	6.59%	2.30%	0.40%	0.90%	5.19%	0.30%	1.90%	0.10%	0.10%	0.20%	0.00%	0.00%	9.59%	3.50%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1100-1200	1040	53.80%	15.40%	0.10%	6.64%	2.31%	0.38%	0.87%	5.00%	0.29%	1.92%	0.10%	0.10%	0.19%	0.00%	0.00%	9.05%	3.56%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1200-1300	1600	57.95%	16.65%	0.06%	6.70%	2.38%	0.50%	0.88%	2.88%	0.25%	2.00%	0.13%	0.13%	0.19%	0.00%	0.00%	5.32%	3.82%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1300-1400	1640	58.10%	16.64%	0.06%	6.67%	2.39%	0.49%	0.92%	2.81%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	0.00%	5.26%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1400-1500	1640	58.14%	16.65%	0.06%	6.67%	2.39%	0.49%	0.92%	2.82%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	0.00%	5.20%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	36	N	1500-1600	1870	58.59%	16.80%	0.05%	6.74%	2.41%	0.48%	0.91%	2.46%	0.27%	2.03%	0.11%	0.11%	0.21%	0.00%	0.00%	4.76%	3.85%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1600-1700	1810	58.30%	16.71%	0.06%	6.72%	2.39%	0.50%	0.89%	2.67%	0.28%	2.00%	0.11%	0.11%	0.22%	0.00%	0.00%	5.00%	3.83%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1700-1800	1800	58.33%	16.71%	0.06%	6.69%	2.40%	0.50%	0.89%	2.67%	0.28%	2.01%	0.11%	0.11%	0.22%	0.00%	0.00%	4.96%	3.84%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1800-1900	1820	58.47%	16.78%	0.06%	6.71%	2.42%	0.50%	0.94%	2.64%	0.28%	2.04%	0.11%	0.11%	0.22%	0.00%	0.00%	4.68%	3.85%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1900-2000	1620	58.42%	16.77%	0.06%	6.75%	2.41%	0.50%	0.93%	2.97%	0.25%	2.04%	0.12%	0.12%	0.19%	0.00%	0.00%	4.46%	3.84%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2000-2100	1310	57.72%	16.53%	0.08%	6.61%	2.38%	0.46%	0.92%	3.31%	0.23%	2.00%	0.08%	0.08%	0.23%	0.00%	0.00%	5.38%	3.77%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2100-2200	1210	57.49%	16.46%	0.08%	6.62%	2.40%	0.50%	0.91%	3.47%	0.25%	1.99%	0.08%	0.08%	0.25%	0.00%	0.00%	5.38%	3.80%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	2200-2300	1070	57.30%	16.40%	0.09%	6.60%	2.36%	0.47%	0.85%	3.86%	0.28%	1.98%	0.09%	0.09%	0.19%	0.00%	0.00%	5.47%	3.77%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	47	N	2300-0000	870	57.96%	16.61%	0.00%	6.62%	2.44%	0.46%	0.93%	2.44%	0.23%	1.97%	0.12%	0.12%	0.23%	0.00%	0.00%	5.81%	3.83%	0.23%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0000-0100	210	56.31%	16.02%	0.00%	12.62%	4.37%	0.97%	1.94%	0.00%	0.49%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.97%	3.88%	0.49%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0100-0200	160	56.49%	16.23%	0.00%	12.99%	4.55%	0.65%	1.95%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	3.90%	0.65%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0200-0300	110	57.27%	16.36%	0.00%	12.73%	4.55%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.91%	3.64%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0300-0400	100	56.04%	16.48%	0.00%	13.19%	4.40%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	1.10%	3.30%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0400-0500	90	56.63%	15.66%	0.00%	13.25%	4.82%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0500-0600	120	53.15%	15.32%	0.00%	11.71%	4.50%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	7.21%	3.60%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	48	N	0600-0700	270	50.56%	14.50%	0.00%	11.52%	4.09%	0.74%	1.49%	2.97%	0.37%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	8.18%	3.35%	0.37%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	36	N	0700-0800	690	53.41%	15.38%	0.15%	12.05%	4.35%	0.87%	1.74%	1.60%	0.29%	1.74%	0.15%	0.15%	0.15%	0.00%	0.00%	4.06%	3.48%	0.44%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	35	N	0800-0900	710	54.08%	15.49%	0.14%	12.25%	4.37%	0.85%	1.69%	1.55%	0.28%	1.83%	0.14%	0.14%	0.14%	0.00%	0.00%	3.10%	3.52%	0.42%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	37	N	0900-1000	650	53.89%	15.42%	0.16%	12.15%	4.36%	0.78%	1.71%	1.71%	0.31%	1.87%	0.16%	0.16%	0.16%	0.00%	0.00%	3.12%	3.58%	0.47%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	38	N	1000-1100	610	53.86%	15.44%	0.16%	12.15%	4.27%	0.82%	1.64%	1.81%	0.33%	1.81%	0.16%	0.16%	0.16%	0.00%	0.00%	3.28%	3.45%	0.49%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	37	N	1100-1200	640	53.83%	15.49%	0.16%	12.21%	4.38%	0.78%	1.72%	1.72%	0.31%	1.88%	0.16%	0.16%	0.16%	0.00%	0.00%	3.13%	3.44%	0.47%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	43	N	1200-1300	460	60.61%	17.29%	0.00%	6.13%	2.19%	0.44%	0.66%	1.97%	0.22%	1.97%	0.22%	0.00%	0.22%	0.00%	0.00%	3.72%	4.16%	0.22%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	42	N	1300-1400	470	60.55%	17.48%	0.00%	6.18%	2.13%	0.43%	0.64%	1.92%	0.21%	2.13%	0.21%	0.00%	0.21%	0.00%	0.00%	3.62%	4.05%	0.21%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	42	N	1400-1500	470	60.55%	17.48%	0.00%	6.18%	2.13%	0.43%	0.64%	1.92%	0.21%	2.13%	0.21%	0.00%	0.21%	0.00%	0.00%	3.62%	4.05%	0.21%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	40	N	1500-1600	540	61.08%	17.50%	0.00%	6.15%	2.23%	0.37%	0.74%	1.68%	0.19%	2.05%	0.19%	0.00%	0.19%	0.00%	0.00%	3.35%	4.10%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	41	N	1600-1700	520	60.81%	17.37%	0.00%	6.18%	2.32%	0.39%	0.77%	1.74%	0.19%	2.12%	0.19%	0.00%	0.19%	0.00%	0.00%	3.47%	4.05%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	41	N	1700-1800	520	60.78%	17.48%	0.00%	6.21%	2.14%	0.39%	0.78%	1.75%	0.19%	2.14%	0.19%	0.00%	0.19%	0.00%	0.00%	3.50%	4.08%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	41	N	1800-1900	530	61.11%	17.43%	0.00%	6.13%	2.30%	0.38%	0.77%	1.72%	0.19%	2.11%	0.19%	0.00%	0.19%	0.00%	0.00%	3.26%	4.02%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	43	N	1900-2000	470	61.12%	17.49%	0.00%	6.05%	2.16%	0.43%	0.65%	1.94%	0.22%	1.94%	0.22%	0.00%	0.22%	0.00%	0.00%	3.24%	4.10%	0.22%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	45	N	2000-2100	380	60.16%	17.38%	0.00%	6.15%	2.14%	0.27%	0.80%	2.14%	0.27%	2.14%	0.27%	0.00%	0.27%	0.00%	0.00%	3.74%	4.01%	0.27%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	46	N	2100-2200	350	59.94%	17.29%	0.00%	6.05%	2.31%	0.29%	0.86%	2.31%	0.29%	2.02%	0.29%	0.00%	0.29%	0.00%	0.00%	3.75%	4.03%	0.29%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	47	N	2200-2300	310	59.87%	17.11%	0.00%	5.92%	2.30%	0.33%	0.66%	2.63%	0.33%	1.97%	0.33%	0.00%	0.33%	0.00%	0.00%	3.95%	3.95%	0.33%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	49	N	2300-0000	250	61.07%	17.62%	0.00%	6.15%	2.05%	0.41%	0.82%	1.64%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	4.10%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0000-0100	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0100-0200	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0200-0300	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0500-0600	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0600-0700	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0700-0800	20	60.00%	20.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0800-0900	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0900-1000	20	60.00%	20.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1000-1100	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1100-1200	20	60.00%	20.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1200-1300	20	70.59%	17.65%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1300-1400	20	70.59%	17.65%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1400-1500	20	70.59%	17.65%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1500-1600	20	70.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1600-1700	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1700-1800	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1800-1900	20	70.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1900-2000	20	70.59%	17.65%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2000-2100	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2100-2200	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2200-2300	20	66.67%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
Tak Ku

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tak Ku Ling Road	RD_063	LD	50	27	N	1900-2000	100	58.16%	16.33%	0.00%	10.20%	3.06%	1.02%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	3.06%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2000-2100	80	56.96%	16.46%	0.00%	10.13%	3.80%	1.27%	1.27%	2.53%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	2.53%	3.80%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2100-2200	80	56.00%	16.00%	0.00%	10.67%	4.00%	1.33%	1.33%	2.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	2200-2300	70	56.06%	16.67%	0.00%	10.61%	3.03%	1.52%	1.52%	3.03%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	2300-0000	60	56.60%	16.98%	0.00%	9.43%	3.77%	0.00%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.77%	3.77%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0000-0100	20	66.67%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0100-0200	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0400-0500	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0600-0700	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0700-0800	50	61.36%	18.18%	0.00%	9.09%	2.27%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0800-0900	50	62.22%	17.78%	0.00%	8.89%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0900-1000	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1000-1100	40	61.54%	17.95%	0.00%	7.69%	2.56%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1100-1200	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1200-1300	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1300-1400	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1400-1500	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1500-1600	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1600-1700	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1700-1800	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1800-1900	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1900-2000	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2000-2100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2100-2200	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2200-2300	20	60.00%	15.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2300-0000	20	71.43%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0000-0100	250	55.60%	16.00%	0.00%	8.80%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.00%	0.00%	8.00%	3.60%	0.40%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0100-0200	190	56.83%	16.39%	0.00%	9.29%	3.28%	0.55%	1.09%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	6.01%	3.83%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0200-0300	140	55.97%	16.42%	0.00%	8.96%	2.99%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	7.46%	3.73%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0300-0400	110	55.45%	15.45%	0.00%	9.09%	2.73%	0.91%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	10.00%	3.64%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0400-0500	110	52.38%	15.24%	0.00%	8.57%	2.86%	0.95%	0.95%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	13.33%	3.81%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0500-0600	210	34.47%	9.71%	0.00%	5.34%	1.94%	0.49%	0.97%	0.97%	0.00%	0.97%	0.00%	0.00%	0.00%	0.00%	42.72%	2.43%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0600-0700	590	27.55%	7.82%	0.00%	4.42%	1.53%	0.34%	0.68%	14.80%	0.17%	1.02%	0.00%	0.00%	0.00%	0.00%	39.63%	1.87%	0.17%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0700-0800	1150	38.22%	10.99%	0.09%	6.11%	2.18%	0.44%	0.87%	10.30%	0.17%	1.31%	0.09%	0.09%	0.09%	0.00%	26.27%	2.53%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0800-0900	1110	41.17%	11.80%	0.09%	6.58%	2.34%	0.45%	0.90%	10.81%	0.18%	1.44%	0.09%	0.09%	0.09%	0.00%	20.99%	2.70%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	0900-1000	1010	40.83%	11.69%	0.10%	6.54%	2.28%	0.50%	0.89%	11.50%	0.20%	1.39%	0.10%	0.10%	0.10%	0.00%	20.81%	2.68%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1000-1100	980	39.88%	11.45%	0.10%	6.34%	2.25%	0.41%	0.92%	11.86%	0.20%	1.43%	0.10%	0.10%	0.10%	0.00%	21.88%	2.66%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1100-1200	1010	40.88%	11.67%	0.10%	6.48%	2.29%	0.40%	0.90%	11.57%	0.20%	1.40%	0.10%	0.10%	0.10%	0.00%	20.84%	2.69%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1200-1300	910	41.20%	11.85%	0.11%	6.65%	1.66%	0.33%	0.66%	12.07%	0.22%	1.44%	0.11%	0.11%	0.11%	0.00%	22.48%	2.77%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1300-1400	920	41.61%	11.87%	0.11%	4.68%	1.74%	0.33%	0.65%	11.87%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	22.22%	2.72%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1400-1500	920	41.75%	11.91%	0.11%	4.70%	1.75%	0.33%	0.66%	11.91%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	21.97%	2.73%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1500-1600	1020	43.26%	12.39%	0.10%	4.92%	1.77%	0.29%	0.69%	10.72%	0.20%	1.47%	0.10%	0.10%	0.10%	0.00%	20.85%	2.85%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1600-1700	1000	42.28%	12.12%	0.10%	4.81%	1.70%	0.30%	0.70%	11.42%	0.20%	1.40%	0.10%	0.10%	0.10%	0.00%	21.64%	2.81%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1700-1800	1000	42.40%	12.08%	0.10%	4.83%	1.71%	0.30%	0.70%	11.48%	0.20%	1.41%	0.10%	0.10%	0.10%	0.00%	21.45%	2.82%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1800-1900	1000	43.09%	12.31%	0.10%	4.94%	1.72%	0.30%	0.71%	11.50%	0.20%	1.51%	0.10%	0.10%	0.10%	0.00%	20.28%	2.83%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	1900-2000	890	42.68%	12.27%	0.11%	4.84%	1.80%	0.34%	0.68%	12.84%	0.23%	1.46%	0.11%	0.11%	0.11%	0.00%	19.37%	2.82%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2000-2100	750	40.54%	11.54%	0.13%	4.56%	1.61%	0.27%	0.67%	13.69%	0.13%	1.34%	0.13%	0.13%	0.13%	0.00%	22.28%	2.68%	0.13%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2100-2200	700	39.97%	11.46%	0.14%	4.58%	1.58%	0.29%	0.57%	14.33%	0.14%	1.43%	0.14%	0.14%	0.14%	0.00%	22.35%	2.58%	0.14%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2200-2300	630	39.10%	11.22%	0.16%	4.49%	1.60%	0.32%	0.64%	15.71%	0.16%	1.28%	0.16%	0.16%	0.16%	0.00%	22.12%	2.56%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2300-0000	490	41.61%	11.80%	0.00%	4.76%	1.66%	0.21%	0.62%	10.35%	0.21%	1.45%	0.00%	0.00%	0.00%	0.00%	24.43%	2.69%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0000-0100	170	55.88%	15.88%	0.00%	12.94%	4.71%	1.18%	1.76%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	1.76%	3.53%	0.59%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0100-0200	130	56.80%	16.00%	0.00%	12.80%	4.80%	0.80%	1.60%	0.00%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	0.80%	4.00%	0.80%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0200-0300	100	56.52%	16.30%	0.00%	13.04%	4.35%	1.09%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	1.09%	3.26%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0300-0400	80	56.76%	16.22%	0.00%	13.51%	4.05%	1.35%	1.35%	0.00%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	1.35%	4.05%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0400-0500	70	55.07%	15.94%	0.00%	13.04%	4.35%	1.45%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	2.90%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0500-0600	100	49.48%	14.43%	0.00%	11.34%	4.12%	1.03%	2.06%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	12.37%	3.09%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0600-0700	240	36.44%	13.39%	0.00%	10.46%	3.77%	0.84%	1.67%	5.02%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	13.39%	2.93%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0700-0800	600	50.93%	14.55%	0.17%	11.68%	4.23%	0.85%	1.69%	2.71%	0.17%	1.86%	0.17%	0.00%	0.17%	0.00%	6.94%	3.38%	0.51%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	49	N	0800-0900	610	51.99%	14.90%	0.17%	11.92%	4.30%	0.83%	1.66%	2.65%	0.17%	1.82%	0.17%	0.00%	0.17%	0.00%	5.30%	3.48%	0.50%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0900-1000	550	51.83%	14.84%	0.18%	11.90%	4.21%	0.92%	1.65%	2.75%	0.18%	1.83%	0.18%	0.00%	0.18%	0.00%	5.31%	3.48%	0.55%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1000-1100	520	51.54%	14.81%	0.19%	11.92%	4.23%	0.77%	1.73%	2.88%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	5.58%	3.46%	0.58%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1100-1200	550	51.75%	14.92%	0.18%	11.97%	4.24%	0.74%	1.66%	2.76%	0.18%	1.84%	0.18%	0.00%	0.18%	0.00%	5.34%	3.50%	0.55%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1200-1300	400	54.59%	15.82%	0.00%	8.67%	3.06%	0.77%	1.02%	3.32%	0.26%	2.04%	0.26%	0.00%	0.26%	0.00%	6.12%	3.57%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1300-1400	400	54.75%	15.75%	0.00%	8.75%	3.00%	0.75%	1.00%	3.25%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	6.00%	3.75%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1400-1500	400	54.75%	15.75%	0.00%	8.75%	3.00%	0.75%	1.00%	3.25%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	6.00%	3.75%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1500-1600	460	55.48%	16.01%	0.00%	8.77%	3.07%	0.66%	1.10%	2.85%	0.22%	1.97%	0.22%	0.00%	0.22%	0.00%	5.48%	3.73%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1600-1700	440	55.23%	15.91%	0.00%	8.64%	2.95%	0.68%	1.14%	3.18%	0.23%	2.05%	0.23%	0.00%	0.23%	0.00%	5.68%	3.64%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1700-1800	440	55.13%	15.95%	0.00%	8.66%	2.96%	0.68%	1.14%	3.19%	0.23%	2.05%	0.23%	0.00%	0.23%	0.00%	5.69%	3.64%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1800-1900	450	55.16%	15.92%	0.00%	8.74%	3.14%	0.67%	1.12%	3.14%	0.22%	2.02%	0.22%	0.00%	0.22%	0.00%	5.38%	3.81%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1900-2000	400	55.19%	15.95%	0.00%	8.61%	3.04%	0.76%	1.01%	3.54%	0.25%	2.03%	0.25%	0.00%	0.25%	0.00%	5.06%	3.80%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2000-2100	320	54.38%	15.63%	0.00%	8.44%	3.13%	0.63%	0.94%	3.75%	0.31%	1.88%	0.31%	0.00%	0.31%	0.00%	6.25%	3.75%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2100-2200	300	54.21%	15.49%	0.00%	8.42%	3.03%	0.67%	1.01%	4.04%	0.34%	2.02%	0.34%	0.00%	0.34%	0.00%	6.06%	3.70%	0.34%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2200-2300	270	53.61%	15.59%	0.00%	8.37%	3.04%	0.76%	1.14%	4.56%	0.38%	1.90%	0.38%	0.00%	0.38%	0.00%	6.08%	3.42%	0.38%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2300-0000	210	55.56%	15.94%	0.00%	8.70%	2.90%	0.48%	0.97%	2.90%	0.00%	1.93%	0.00%	0.00%	0.00%	0.00%	6.76%	3.86%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	44	N	0000-0100	580	60.90%	17.47%	0.17%	9.00%	3.29%	0.69%	1.21%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	0.00%	3.98%	0.35%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	47	N	0100-0200	430	61.45%	17.52%	0.00%	9.11%	3.27%	0.70%	1.17%	0.00%	0.23%	2.10%	0.00%	0.00%	0.23%	0.00%	0.00%	3.97%	0.23%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	49	N	0200-0300	320	61.09%	17.68%	0.00%	9.00%	3.22%	0.64%	1.29%	0.00%	0.32%	2.25%	0.00%	0.00%	0.32%	0.00%	0.00%	3.86%	0.32%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	50	N	0300-0400	260	61.26%	17.39%	0.00%	9.09%	3.16%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	3.95%	0.40%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	50	N	0400-0500	230	61.30%	17.39%	0.00%	9.13%	3.48%	0.43%	1.30%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	0.43%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	50	N	0500-0600	300	61.09%	17.41%	0.00%	8.87%	3.41%	0.68%	1.37%	0.00%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	0.00%	4.10%	0.34%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	42	N	0600-0700	680	61.10%	17.44%	0.15%	9.09%	3.28%	0.60%	1.19%	0.00%	0.30%	2.09%	0.15%	0.15%	0.15%	0.00%	0.00%	4.02%	0.30%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	0700-0800	1820	61.15%	17.47%	0.11%	9.01%	3.24%	0.66%	1.21%	0.00%	0.27%	2.09%	0.11%	0.11%	0.22%	0.00%	0.00%	4.01%	0.33%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	0800-0900	1900	61.15%	17.50%	0.11%	9.01%	3.27%	0.63%	1.21%	0.00%	0.26%	2.11%	0.11%	0.11%	0.21%	0.00%	0.00%	4.01%	0.32%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	0900-1000	1720	61.10%	17.46%	0.12%	9.00%	3.27%	0.64%	1.23%	0.00%	0.29%	2.10%	0.12%	0.12%	0.23%	0.00%	0.00%	4.03%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	18	N	1000-1100	1630	61.14%	17.52%	0.12%	9.01%	3.27%	0.62%	1.23%	0.00%	0.25%	2.10%	0.12%	0.12%	0.19%	0.00%	0.00%	4.01%	0.31%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	1100-1200	1710	61.10%	17.51%	0.12%	8.99%	3.29%	0.65%	1.23%	0.00%	0.24%	2.12%	0.12%	0.12%	0.24%	0.00%	0.00%	4.00%	0.29%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	27	N	1200-1300	1400	63.26%	18.16%	0.07%	7.15%	2.57%	0.50%	1.00%	0.00%	0.29%	2.14%	0.14%	0.14%	0.21%	0.00%	0.00%	4.15%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1300-1400	1440	63.32%	18.13%	0.07%	7.17%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1400-1500	1440	63.32%	18.13%	0.07%	7.11%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	17	N	1500-1600	1660	63.30%	18.14%	0.06%	7.13%	2.60%	0.48%	0.97%	0.00%	0.30%	2.18%	0.12%	0.12%	0.18%	0.00%	0.00%	4.17%	0.24%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	20	N	1600-1700	1590	63.26%	18.15%	0.06%	7.12%	2.58%	0.50%	0.95%	0.00%	0.32%	2.21%	0.13%	0.13%	0.19%	0.00%	0.00%	4.16%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	20	N	1700-1800	1590	63.27%	18.14%	0.06%	7.14%	2.59%	0.51%	0.95%	0.00%	0.32%	2.15%	0.13%	0.13%	0.19%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	19	N	1800-1900	1610	63.25%	18.10%	0.06%	7.15%	2.61%	0.50

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1200-1300	1590	51.39%	14.69%	0.13%	8.13%	2.96%	0.50%	1.07%	5.30%	0.19%	1.83%	0.13%	0.06%	0.19%	0.00%	9.84%	3.34%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1300-1400	1630	51.54%	14.73%	0.12%	8.20%	2.96%	0.55%	1.05%	5.18%	0.18%	1.79%	0.12%	0.06%	0.18%	0.00%	9.68%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1400-1500	1620	51.60%	14.75%	0.12%	8.21%	2.96%	0.56%	1.05%	5.19%	0.19%	1.79%	0.12%	0.06%	0.19%	0.00%	9.57%	3.40%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1500-1600	1840	52.42%	15.01%	0.11%	8.32%	2.99%	0.54%	1.09%	4.57%	0.22%	1.85%	0.11%	0.05%	0.16%	0.00%	8.86%	3.43%	0.27%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1600-1700	1790	51.85%	14.87%	0.11%	8.25%	2.97%	0.56%	1.07%	4.94%	0.22%	1.85%	0.11%	0.06%	0.17%	0.00%	9.32%	3.37%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	38	N	1700-1800	1780	51.92%	14.88%	0.11%	8.23%	2.99%	0.56%	1.07%	4.96%	0.23%	1.80%	0.11%	0.06%	0.17%	0.00%	9.24%	3.38%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1800-1900	1790	52.32%	14.98%	0.11%	8.33%	2.96%	0.56%	1.06%	4.92%	0.22%	1.84%	0.11%	0.06%	0.17%	0.00%	8.66%	3.41%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1900-2000	1600	52.20%	14.95%	0.13%	8.29%	2.95%	0.57%	1.07%	5.53%	0.19%	1.82%	0.13%	0.06%	0.19%	0.00%	8.29%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2000-2100	1300	50.92%	14.56%	0.08%	8.09%	2.93%	0.54%	1.08%	6.09%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	9.86%	3.31%	0.23%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2100-2200	1210	50.66%	14.49%	0.08%	8.03%	2.90%	0.50%	1.08%	6.37%	0.25%	1.82%	0.08%	0.08%	0.17%	0.00%	9.93%	3.31%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	45	N	2200-2300	1070	50.23%	14.34%	0.09%	7.97%	2.91%	0.56%	1.03%	7.03%	0.19%	1.78%	0.09%	0.09%	0.19%	0.00%	9.93%	3.28%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	47	N	2300-0000	860	51.35%	14.74%	0.12%	8.19%	2.92%	0.58%	1.05%	4.56%	0.23%	1.75%	0.12%	0.00%	0.12%	0.00%	10.64%	3.39%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	45	N	0000-0100	370	58.36%	16.71%	0.00%	9.04%	3.29%	0.55%	1.10%	0.00%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	4.11%	3.84%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	48	N	0100-0200	270	59.26%	17.04%	0.00%	9.26%	3.33%	0.74%	1.11%	0.00%	0.37%	1.85%	0.00%	0.00%	0.00%	0.00%	2.96%	3.70%	0.37%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0200-0300	200	59.18%	16.84%	0.00%	9.18%	3.06%	0.51%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	3.57%	4.08%	0.51%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0300-0400	170	58.02%	16.67%	0.00%	9.26%	3.09%	0.62%	1.23%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	4.94%	3.70%	0.62%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0400-0500	150	57.05%	16.11%	0.00%	8.72%	3.36%	0.67%	1.34%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	6.71%	4.03%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	49	N	0500-0600	250	44.49%	12.65%	0.00%	6.94%	2.45%	0.41%	0.82%	0.82%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	26.53%	2.86%	0.41%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	37	N	0600-0700	650	38.79%	11.06%	0.00%	6.07%	2.18%	0.31%	0.78%	9.97%	0.16%	1.25%	0.16%	0.00%	0.16%	0.00%	26.48%	2.49%	0.16%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0700-0800	1420	47.67%	13.63%	0.07%	7.42%	2.61%	0.49%	0.92%	6.07%	0.21%	1.62%	0.14%	0.07%	0.14%	0.00%	15.54%	3.11%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0800-0900	1420	49.75%	14.22%	0.07%	7.70%	2.76%	0.49%	0.99%	6.22%	0.21%	1.70%	0.14%	0.07%	0.14%	0.00%	12.01%	3.25%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0900-1000	1290	49.53%	14.12%	0.08%	7.64%	2.73%	0.47%	1.01%	6.63%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.93%	3.20%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1000-1100	1230	48.86%	13.98%	0.08%	7.56%	2.68%	0.49%	0.98%	6.91%	0.24%	1.71%	0.16%	0.08%	0.16%	0.00%	12.68%	3.17%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1100-1200	1280	49.41%	14.10%	0.08%	7.67%	2.74%	0.47%	1.02%	6.66%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.98%	3.21%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	23	N	1200-1300	1070	48.78%	13.95%	0.09%	5.71%	2.06%	0.37%	0.75%	7.87%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	14.61%	3.18%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1300-1400	1090	48.99%	14.04%	0.09%	5.69%	2.11%	0.37%	0.83%	7.71%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.40%	3.21%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1400-1500	1090	49.08%	14.06%	0.09%	5.70%	2.11%	0.37%	0.83%	7.72%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.25%	3.22%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1500-1600	1230	50.33%	14.38%	0.08%	5.88%	2.12%	0.41%	0.82%	6.86%	0.25%	1.72%	0.08%	0.08%	0.16%	0.00%	13.32%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1600-1700	1200	49.58%	14.18%	0.08%	5.79%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.93%	3.19%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1700-1800	1190	49.62%	14.15%	0.08%	5.81%	2.11%	0.42%	0.84%	7.41%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.82%	3.20%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1800-1900	1200	50.17%	14.35%	0.08%	5.87%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.00%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	24	N	1900-2000	1070	49.95%	14.30%	0.09%	5.83%	2.07%	0.38%	0.85%	8.28%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	12.42%	3.20%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	30	N	2000-2100	880	48.23%	13.80%	0.11%	5.59%	2.05%	0.34%	0.80%	9.01%	0.23%	1.60%	0.11%	0.11%	0.11%	0.00%	14.60%	3.08%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	32	N	2100-2200	820	47.80%	13.69%	0.12%	5.62%	2.08%	0.37%	0.73%	9.41%	0.24%	1.59%	0.12%	0.12%	0.12%	0.00%	14.67%	3.06%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	35	N	2200-2300	730	47.11%	13.50%	0.14%	5.51%	1.93%	0.41%	0.83%	10.33%	0.28%	1.65%	0.14%	0.14%	0.14%	0.00%	14.60%	3.03%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	39	N	2300-0000	580	48.95%	13.94%	0.00%	5.75%	2.09%	0.35%	0.87%	6.79%	0.17%	1.74%	0.00%	0.00%	0.17%	0.00%	15.85%	3.14%	0.17%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	44	N	0000-0100	400	59.60%	17.17%	0.00%	9.85%	3.54%	0.76%	1.26%	0.00%	0.25%	2.02%	0.25%	0.00%	0.25%	0.00%	1.01%	3.79%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	47	N	0100-0200	300	59.80%	17.23%	0.00%	9.80%	3.38%	0.68%	1.35%	0.00%	0.34%	2.03%	0.00%	0.00%	0.34%	0.00%	0.68%	4.05%	0.34%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0200-0300	220	60.09%	17.37%	0.00%	9.86%	3.76%	0.47%	1.41%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.94%	3.76%	0.47%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0300-0400	180	59.77%	17.24%	0.00%	9.77%	3.45%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	1.15%	4.02%	0.57%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0400-0500	160	59.75%	16.98%	0.00%	10.06%	3.77%	0.63%	1.26%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	49	N	0500-0600	220	55.56%	15.74%	0.00%	9.26%	3.24%	0.46%	1.39%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.33%	3.70%	0.46%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	41	N	0600-0700	530	52.77%	15.11%	0.00%	8.60%	3.06%	0.57%	1.15%	3.44%	0.19%	1.91%	0.19%	0.00%	0.19%	0.00%	9.18%	3.44%	0.19%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0700-0800	1330	56.24%	16.09%	0.08%	9.25%	3.31%	0.68%	1.20%	1.88%	0.23%	1.95%	0.15%	0.08%	0.23%	0.00%	4.66%	3.68%	0.30%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0800-0900	1370	57.02%	16.30%	0.07%	9.36%	3.36%	0.66%	1.24%	1.83%	0.22%	1.97%	0.15%	0.07%	0.22%	0.00%	3.51%	3.73%	0.29%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0900-1000	1240	56.97%	16.29%	0.08%	9.32%	3.32%	0.65%	1.22%	1.94%	0.24%	1.94%	0.16%	0.08%	0.24%	0.00%	3.48%	3.73%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	17	N	1000-1100	1180	56.63%	16.24%	0.09%	9.27%	3.32%	0.68%	1.28%	2.04%	0.26%	1.96%	0.17%	0.09%	0.26%	0.00%	3.74%	3.74%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1100-1200	1230	56.88%	16.27%	0.08%	9.36%	3.34%	0.65%	1.22%	1.95%	0.24%	1.95%	0.16%	0.08%	0.24%	0.00%	3.50%	3.74%	0.33%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	20	N	1200-1300	1120	58.28%	16.65%	0.09%	7.61%	2.69%	0.54%	1.07%	2.15%	0.27%	2.06%	0.18%	0.09%	0.27%	0.00%	3.94%	3.85%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	19	N	1300-1400	1150	58.39%	16.70%	0.09%	7.69%	2.71%	0.52%	1.05%	2.10%	0.26%	2.01%	0.17%	0.09%	0.26%	0.00%	3.85%	3.85%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	19	N	1400-1500	1150	58.39%	16.70%	0.09%	7.69%	2.71%	0.52%	1.05%	2.10%	0.26%	2.01%	0.17%	0.09%	0.26%	0.00%	3.85%	3.85%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1500-1600	1310	58.78%	16.79%	0.08%	7.77%	2.75%	0.53%	1.07%	1.83%	0.23%	2.06%	0.15%	0.08%	0.23%	0.00%	3.51%	3.89%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1600-1700	1270	58.48%	16.72%	0.08%	7.69%	2.77%	0.55%	1.03%	1.98%	0.24%	2.06%	0.16%	0.08%	0.24%	0.00%	3.72%	3.88%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1700-1800	1260	58.55%	16.71%	0.08%	7.72%	2.70%	0.56%	1.03%	1.99%	0.24%	2.07%	0.16%	0.08%	0.24%	0.00%	3.66%	3.90%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1800-1900	1280	58.67%	16.78%	0.08%	7.69%	2.75%	0.55%	1.10%	1.96%	0.24%	2.04%	0.16%	0.08%	0.24%	0.00%	3.45%	3.92%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	20	N	1900-2000	1140	58.66%	16.78%	0.09%	7.69%	2.74%	0.53%	1.06%	2.21%	0.27%	2.03%	0.18%	0.09%	0.27%	0.00%	3.27%	3.89%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	30	N	2000-2100	920	57.96%	16.58%	0.11%	7.57%	2.74%	0.55%	1.10%	2.52%	0.22%	2.09%	0.11%	0.11%	0.22%	0.00%	3.95%	3.84%	0.33%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	32	N	2100-2200	850	57.94%	16.59%	0.12%	7.58%	2.73%	0.47%	1.07%	2.61%	0.24%	2.01%	0.12%	0.12%	0.24%	0.00%	4.03%	3.79%	0.36%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	34	N	2200-2300	750	57.68%	16.44%	0.13%	7.55%	2.70%	0.54%	1.08%	2.80%	0.27%	2.02%	0.13%	0.13%	0.27%	0.00%	4.04%	3.77%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	39	N	2300-0000	600	58.60%	16.69%	0.00%	7.68%	2.67%	0.50%	1.00%	1.84%	0.17%	2.00%	0.17%	0.00%	0.17%	0.00%	4.34%	3.84%	0.33%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0000-0100	20	47.06%	11.76%	0.00%	23.53%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0100-0200	20	50.00%	16.67%	0.00%	25.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0200-0300	10	50.00%	12.50%	0.00%	25.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0300-0400	10	42.86%	14.29%	0.00%	28.57%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0400-0500	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0500-0600	10	50.00%	12.50%	0.00%	25.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0600-0700	20	47.37%	15.79%	0.00%	21.05%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	29	N	0700-0800	60	45.45%	14.55%	0.00%	21.82%	7.27%	1.82%	3.64%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	29	N	0800-0900	60	46.43%	14.29%	0.00%	21.43%	7.14%	1.79%	3.57%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	29	N	0900-1000	60	45.10%	13.73%	0.00%	21.57%	7.84%	1.96%	3.92%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1000-1100	50	45.83%	14.58%	0.00%	20.83%	6.25%	2.08%	4.17%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	29	N	1100-1200	60	45.10%	13.73%	0.00%	21.57%	7.84%	1.96%	3.92%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1200-1300	40	41.94%	9.68%	0.00%	25.81%	9.68%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1300-1400	40	41.94%	9.68%	0.00%	25.81%	9.68%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1400-1500	40	41.94%	9.68%	0.00%	25.81%	9.68%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1500-1600	40	42.86%	11.43%	0.00%	25.71%	8.57%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1600-1700	40	41.18%	11.76%	0.00%	26.47%	8.82%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1700-1800	40	41.18%	11.76%	0.00%	26.47%	8.82%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1800-1900	40	42.86%	11.43%	0.00%	25.71%	8.57%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1900-2000	40	41.94%	9.68%	0.00%	25.81%	9.68%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2000-2100	30	40.00%	12.00%	0.00%	24.00%	8.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2100-2200	30	40.00%	12.00%	0.00%	24.00%	8.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2200-2300	30	38.10%	9.52%	0.00%	23.81%	9.52%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2300-0000	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Tsing Road	RD_075	LD	50	30	N	0500-0600	40	61.29%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0600-0700	80	59.46%	16.22%	0.00%	10.81%	4.05%	1.35%	1.35%	0.00%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	1.35%	4.05%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0700-0800	210	58.62%	16.75%	0.00%	10.84%	3.94%	0.99%	1.48%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.49%	3.94%	0.49%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0800-0900	210	59.05%	16.67%	0.00%	10.95%	3.81%	0.95%	1.43%	0.00%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	0.48%	3.81%	0.48%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0900-1000	200	58.64%	16.75%	0.00%	10.99%	3.66%	1.05%	1.57%	0.00%	0.52%	2.09%	0.00%	0.00%	0.00%	0.00%	0.52%	3.66%	0.52%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	1000-1100	190	58.56%	16.57%	0.00%	11.05%	3.87%	1.10%	1.66%	0.00%	0.55%	1.66%	0.00%	0.00%	0.00%	0.00%	0.55%	3.87%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	1100-1200	190	58.73%	16.40%	0.00%	11.11%	3.70%	1.06%	1.59%	0.00%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	0.53%	3.70%	0.53%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1200-1300	120	60.53%	17.54%	0.00%	9.65%	3.51%	0.88%	1.75%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1300-1400	120	60.68%	17.95%	0.00%	9.40%	3.42%	0.85%	1.71%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.42%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1400-1500	120	60.68%	17.95%	0.00%	9.40%	3.42%	0.85%	1.71%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.42%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1500-1600	140	60.74%	17.78%	0.00%	9.63%	3.70%	0.74%	1.48%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1600-1700	130	60.77%	17.69%	0.00%	9.23%	3.85%	0.77%	1.54%	0.00%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1700-1800	130	60.47%	17.83%	0.00%	9.30%	3.88%	0.78%	1.55%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1800-1900	140	60.61%	17.42%	0.00%	9.85%	3.79%	0.76%	1.52%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.79%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1900-2000	120	60.68%	17.95%	0.00%	9.40%	3.42%	0.85%	1.71%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.42%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2000-2100	100	61.54%	17.58%	0.00%	9.89%	3.30%	1.10%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	3.30%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2100-2200	90	61.18%	17.65%	0.00%	9.41%	3.53%	1.18%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2200-2300	80	60.53%	17.11%	0.00%	9.21%	3.95%	1.32%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2300-0000	60	61.67%	18.33%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0000-0100	90	58.89%	16.67%	0.00%	11.11%	4.44%	1.11%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0100-0200	70	59.70%	16.42%	0.00%	11.94%	4.48%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0200-0300	50	59.18%	16.33%	0.00%	12.24%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0300-0400	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0400-0500	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0500-0600	50	57.45%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	4.26%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	29	N	0600-0700	110	57.94%	16.82%	0.00%	11.21%	3.74%	0.93%	0.93%	0.93%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	1.87%	3.74%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0700-0800	300	57.68%	16.38%	0.00%	11.26%	4.10%	0.68%	1.37%	0.34%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	1.02%	4.10%	0.34%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	24	N	0800-0900	310	58.28%	16.56%	0.00%	11.26%	3.97%	0.66%	1.32%	0.33%	0.33%	1.99%	0.00%	0.00%	0.33%	0.00%	0.66%	3.97%	0.33%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0900-1000	280	58.03%	16.42%	0.00%	11.31%	4.01%	0.73%	1.46%	0.36%	0.36%	1.82%	0.00%	0.00%	0.36%	0.00%	0.73%	4.01%	0.36%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1000-1100	260	58.14%	16.67%	0.00%	11.24%	3.88%	0.78%	1.16%	0.39%	0.39%	1.94%	0.00%	0.00%	0.39%	0.00%	0.78%	3.88%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1100-1200	280	58.09%	16.54%	0.00%	11.03%	4.04%	0.74%	1.47%	0.37%	0.37%	1.84%	0.00%	0.00%	0.37%	0.00%	0.74%	4.04%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1200-1300	240	62.23%	17.60%	0.00%	6.44%	2.58%	0.43%	0.86%	0.86%	0.43%	2.15%	0.00%	0.00%	0.43%	0.00%	1.72%	3.86%	0.43%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1300-1400	240	61.92%	17.57%	0.00%	6.69%	2.51%	0.42%	0.84%	0.84%	0.42%	2.09%	0.00%	0.00%	0.42%	0.00%	1.67%	4.18%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1400-1500	240	61.92%	17.57%	0.00%	6.69%	2.51%	0.42%	0.84%	0.84%	0.42%	2.09%	0.00%	0.00%	0.42%	0.00%	1.67%	4.18%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1500-1600	280	62.41%	17.88%	0.00%	6.57%	2.55%	0.36%	0.73%	0.73%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	1.46%	4.01%	0.36%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1600-1700	270	62.12%	17.80%	0.00%	6.44%	2.65%	0.38%	0.76%	0.76%	0.38%	2.27%	0.00%	0.00%	0.38%	0.00%	1.52%	4.17%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1700-1800	270	61.98%	17.87%	0.00%	6.46%	2.66%	0.38%	0.76%	0.76%	0.38%	2.28%	0.00%	0.00%	0.38%	0.00%	1.52%	4.18%	0.38%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	1800-1900	270	62.17%	17.98%	0.00%	6.37%	2.62%	0.37%	0.75%	0.75%	0.37%	2.25%	0.00%	0.00%	0.37%	0.00%	1.50%	4.12%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1900-2000	240	62.29%	17.80%	0.00%	6.78%	2.54%	0.42%	0.85%	0.85%	0.42%	2.12%	0.00%	0.00%	0.42%	0.00%	1.27%	3.81%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	27	N	2000-2100	190	61.58%	17.89%	0.00%	6.32%	2.63%	0.53%	0.53%	1.05%	0.53%	2.11%	0.00%	0.00%	0.53%	0.00%	1.58%	4.21%	0.53%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	28	N	2100-2200	180	61.93%	17.61%	0.00%	6.25%	2.27%	0.57%	0.57%	1.14%	0.57%	2.27%	0.00%	0.00%	0.57%	0.00%	1.70%	3.98%	0.57%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	28	N	2200-2300	160	61.29%	17.42%	0.00%	6.45%	2.58%	0.65%	0.65%	1.29%	0.65%	1.94%	0.00%	0.00%	0.65%	0.00%	1.94%	3.87%	0.65%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	29	N	2300-0000	130	63.41%	17.89%	0.00%	6.50%	2.44%	0.00%	0.81%	0.81%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	1.63%	4.07%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	29	N	0000-0100	70	58.46%	16.92%	0.00%	12.31%	4.62%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0100-0200	50	59.18%	16.33%	0.00%	12.24%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0200-0300	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0300-0400	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0500-0600	40	59.38%	18.75%	0.00%	12.50%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	28	N	0600-0700	80	59.21%	17.11%	0.00%	11.84%	3.95%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	0700-0800	210	57.89%	16.75%	0.00%	11.96%	4.31%	0.96%	1.44%	0.00%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.83%	0.48%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	21	N	0800-0900	220	58.33%	16.67%	0.00%	12.04%	4.17%	0.93%	1.39%	0.00%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.46%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	0900-1000	200	58.46%	16.41%	0.00%	11.79%	4.10%	1.03%	1.54%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.51%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1000-1100	190	58.06%	16.67%	0.00%	11.83%	4.30%	1.08%	1.61%	0.00%	0.54%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.76%	0.54%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1100-1200	200	58.25%	16.49%	0.00%	11.86%	4.12%	1.03%	1.55%	0.00%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.52%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1200-1300	190	59.56%	16.94%	0.00%	10.38%	3.83%	1.09%	1.64%	0.00%	0.55%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.83%	0.55%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1300-1400	190	59.57%	17.02%	0.00%	10.64%	3.72%	1.06%	1.60%	0.00%	0.53%	1.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.72%	0.53%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1400-1500	190	59.57%	17.02%	0.00%	10.64%	3.72%	1.06%	1.60%	0.00%	0.53%	1.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.72%	0.53%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	21	N	1500-1600	220	59.72%	17.13%	0.00%	10.66%	3.70%	0.93%	1.39%	0.00%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.46%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1600-1700	210	58.92%	16.83%	0.00%	10.58%	3.85%	0.96%	1.44%	0.00%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.48%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1700-1800	210	59.42%	16.91%	0.00%	10.63%	3.86%	0.97%	1.45%	0.00%	0.48%	1.93%	0.00%	0.00%	0.00%	0.00%	0.00%	3.86%	0.48%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	21	N	1800-1900	210	59.52%	17.14%	0.00%	10.48%	3.81%	0.95%	1.43%	0.00%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	0.48%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1900-2000	190	59.36%	17.11%	0.00%	10.70%	3.74%	1.07%	1.60%	0.00%	0.53%	1.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.53%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	25	N	2000-2100	150	60.14%	16.89%	0.00%	10.81%	3.38%	0.68%	1.35%	0.00%	0.68%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.38%	0.68%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	25	N	2100-2200	140	59.42%	16.67%	0.00%	10.87%	3.62%	0.72%	1.45%	0.00%	0.72%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.62%	0.72%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	26	N	2200-2300	130	59.50%	17.36%	0.00%	10.74%	3.31%	0.83%	1.65%	0.00%	0.83%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	3.31%	0.83%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	27	N	2300-0000	100	60.20%	17.35%	0.00%	10.20%	4.08%	1.02%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	0000-0100	110	58.42%	16.83%	0.00%	11.88%	3.96%	0.99%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	28	N	0100-0200	80	58.44%	16.88%	0.00%	11.69%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	29	N	0200-0300	60	59.26%	16.67%	0.00%	12.96%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	30	N	0300-0400	50	59.09%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	30	N	0400-0500	50	57.14%	16.67%	0.00%	11.90%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	29	N	0500-0600	60	58.82%	17.65%	0.00%	11.76%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	26	N	0600-0700	120	58.47%	16.95%	0.00%	11.86%	4.24%	0.85%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	16	N	0700-0800	330	58.20%	16.72%	0.00%	11.76%	4.02%	0.93%	1.55%	0.00%	0.31%	2.17%	0.00%	0.00%	0.31%	0.00%	0.00%	3.72%	0.31%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	15	N	0800-0900	340	58.16%	16.62%	0.00%	11.87%	4.15%	0.89%	1.48%	0.00%	0.30%	2.08%	0.00%	0.00%	0.30%	0.00%	0.00%	3.86%	0.30%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	17	N	0900-1000	310	57.84%	16.67%	0.00%	11.76%	4.25%	0.98%	1.63%	0.00%	0.33%	1.96%	0.00%	0.00%	0.33%	0.00%	0.00%	3.92%	0.33%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	18	N	1000-1100	290	57.99%	16.67%	0.00%	11.81%	4.17%	1.04%	1.39%	0.00%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	0.00%	3.82%	0.35%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	17	N	1100-1200	310	58.09%	16.50%	0.00%	11.88%	4.29%	0.99%	1.32%	0.00%	0.33%	1.98%	0.00%	0.00%	0.33%	0.00%	0.00%	3.96%	0.33%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1200-1300	150	53.69%	15.44%	0.00%	16.11%	5.37%	1.34%	2.01%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.67%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1300-1400	160	53.95%	15.13%	0.00%	15.79%	5.92%	1.32%	1.97%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.29%	0.66%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1400-1500	160	53.95%	15.13%	0.00%	15.79%	5.92%	1.32%	1.97%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.29%	0.66%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	23	N	1500-1600	180	53.98%	15.34%	0.00%	15.91%	5.68%	1.14%	2.27%	0.00%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.57%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	23	N	1600-1700	170	53.53%	15.29%	0.00%	15.88%	5.88%	1.18%	2.35%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.59%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	23	N	1700-1800	170	53.53%	15.29%	0.00%	15.88%	5.88%	1.18%	2.35%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.59%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	23	N	1800-1900	180	53.80%	15.20%	0.00%	15.79%	5.85%	1.17%	2.34%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.58%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1900-2000	160	53.95%	15.13%	0.00%	15.79%	5.92%	1.32%	1.97%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.29%	0.66%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	26	N	2000-2100	130	53.72%	15.70%	0.00%	15.70%	5.79%	0.83%	2.48%	0.00%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	3.31%	0.83%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	26	N	2100-2200	120	53.57%	15.18%	0.00%	16.07%	5.36%	0.89%	2.68%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.89%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	2200-2300	100	53.54%	15.15%	0.00%	16.16%	6.06%	1.01%	2.02%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	1.01%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	28	N	2300-0000	80	53.75%	15.00%	0.00%	16.25%	6.25%	1.25%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0000-0100	420	55.72%	15.82%	0.00%	10.22%	3.65%	0.73%	1.22%	0.00%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	5.84%	3.65%	0.49%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0100-0200	300	57.00%	16.33%	0.00%	10.33%	3.67%	0.67%	1.33%	0.00%	0.33%	2.00%	0.00%	0.00%	0.00%	0.00%	4.33%	3.67%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0200-0300	220	56.62%	15.98%	0.00%	10.50%	3.65%	0.46%	1.37%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	5.48%	3.65%	0.46%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0300-0400	190	55.49%	15.93%	0.00%	9.89%	3.85%	0.55%	1.10%	0.00%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	7.14%	3.85%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0400-0500	170	53.53%	15.29%	0.00%	10.00%	3.53%	0.59%	1.18%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	10.00%	3.53%	0.59%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0500-0600	310	38.03%	10.82%	0.00%	6.89%	2.62%	0.33%	0.98%	0.98%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	35.08%	2.62%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0600-0700	840	31.94%	9.05%	0.00%	5.66%	2.03%	0.36%	0.72%	12.56%	0.12%	1.08%	0.12%	0.00%	0.12%	0.00%	33.61%	2.15%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	44	N	0700

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_080	PD	50	46	N	2200-2300	1460	50.62%	14.53%	0.07%	5.58%	2.00%	0.41%	0.76%	8.40%	0.21%	1.79%	0.14%	0.07%	0.14%	0.00%	11.78%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	48	N	2300-0000	1160	51.98%	14.91%	0.09%	5.69%	2.07%	0.43%	0.78%	5.34%	0.26%	1.81%	0.09%	0.09%	0.17%	0.00%	12.67%	3.45%	0.17%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	29	N	0000-0100	60	60.34%	17.24%	0.00%	10.34%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	1.72%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0100-0200	50	57.78%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	4.44%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0200-0300	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0300-0400	30	57.69%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0400-0500	30	58.33%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0500-0600	40	52.94%	14.71%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	14.71%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	28	N	0600-0700	90	48.19%	14.46%	0.00%	8.43%	3.61%	0.00%	1.20%	4.82%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	14.46%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0700-0800	210	52.15%	15.31%	0.00%	9.57%	3.83%	0.48%	1.44%	2.87%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	7.66%	3.83%	0.48%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	21	N	0800-0900	220	53.77%	15.57%	0.00%	9.91%	3.77%	0.47%	1.42%	2.83%	0.47%	1.89%	0.00%	0.00%	0.00%	0.00%	5.66%	3.77%	0.47%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0900-1000	200	53.37%	15.54%	0.00%	9.84%	3.63%	0.52%	1.55%	3.11%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	5.70%	3.63%	0.52%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	1000-1100	190	53.01%	15.30%	0.00%	9.84%	3.83%	0.55%	1.64%	3.28%	0.55%	1.64%	0.00%	0.00%	0.00%	0.00%	6.01%	3.83%	0.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	1100-1200	200	53.13%	15.63%	0.00%	9.90%	3.65%	0.52%	1.56%	3.13%	0.52%	2.08%	0.00%	0.00%	0.00%	0.00%	5.73%	3.65%	0.52%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1200-1300	250	55.87%	16.19%	0.00%	5.26%	1.62%	0.40%	0.81%	4.45%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	8.50%	3.64%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1300-1400	260	55.95%	16.27%	0.00%	5.16%	1.59%	0.40%	0.79%	4.37%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	8.33%	3.97%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1400-1500	260	55.95%	16.27%	0.00%	5.16%	1.59%	0.40%	0.79%	4.37%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	8.33%	3.97%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	18	N	1500-1600	290	56.99%	16.43%	0.00%	5.24%	1.75%	0.35%	0.70%	3.85%	0.35%	2.10%	0.00%	0.00%	0.35%	0.00%	7.69%	3.85%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	18	N	1600-1700	280	56.52%	16.30%	0.00%	5.07%	1.81%	0.36%	0.72%	3.99%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	7.97%	3.99%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	18	N	1700-1800	280	56.52%	16.30%	0.00%	5.07%	1.81%	0.36%	0.72%	3.99%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	7.97%	3.99%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	18	N	1800-1900	280	56.83%	16.49%	0.00%	5.38%	1.79%	0.36%	0.72%	3.94%	0.36%	2.15%	0.00%	0.00%	0.36%	0.00%	7.53%	3.94%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1900-2000	250	56.85%	16.53%	0.00%	5.24%	1.61%	0.40%	0.81%	4.44%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	7.26%	3.63%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	2000-2100	210	55.72%	15.92%	0.00%	4.98%	1.49%	0.50%	0.50%	4.98%	0.50%	1.99%	0.00%	0.00%	0.50%	0.00%	8.46%	3.98%	0.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	2100-2200	190	54.79%	15.96%	0.00%	5.32%	1.60%	0.53%	0.53%	5.32%	0.53%	2.13%	0.00%	0.00%	0.53%	0.00%	8.51%	3.72%	0.53%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	24	N	2200-2300	170	54.82%	15.66%	0.00%	4.82%	1.81%	0.60%	0.60%	6.02%	0.60%	1.81%	0.00%	0.00%	0.60%	0.00%	8.43%	3.61%	0.60%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	25	N	2300-0000	130	56.92%	16.15%	0.00%	5.38%	1.54%	0.00%	0.77%	3.85%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	9.23%	3.85%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0000-0100	50	59.52%	16.67%	0.00%	9.52%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0100-0200	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0200-0300	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0300-0400	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0400-0500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0500-0600	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0600-0700	50	61.22%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0700-0800	140	60.45%	17.16%	0.00%	9.70%	3.73%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0800-0900	140	60.43%	17.27%	0.00%	10.07%	3.60%	0.72%	1.44%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0900-1000	130	59.84%	17.32%	0.00%	10.24%	3.94%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1000-1100	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1100-1200	130	60.00%	17.60%	0.00%	10.40%	3.20%	0.80%	1.60%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1200-1300	70	58.21%	16.42%	0.00%	10.45%	4.48%	1.49%	1.49%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1300-1400	70	58.82%	16.18%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1400-1500	70	58.82%	16.18%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1500-1600	80	59.74%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1600-1700	80	59.46%	16.22%	0.00%	10.81%	4.05%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1700-1800	80	59.46%	16.22%	0.00%	10.81%	4.05%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1800-1900	80	59.21%	17.11%	0.00%	10.53%	3.95%	1.32%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1900-2000	70	58.82%	16.18%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2000-2100	60	60.38%	16.98%	0.00%	9.43%	3.77%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2100-2200	50	59.18%	16.33%	0.00%	10.20%	4.08%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2200-2300	50	59.09%	15.91%	0.00%	9.09%	4.55%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2300-0000	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0000-0100	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0100-0200	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0200-0300	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0300-0400	20	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0400-0500	20	72.73%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0500-0600	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0600-0700	40	62.86%	17.14%	0.00%	11.43%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	29	N	0700-0800	100	60.00%	17.00%	0.00%	11.00%	4.00%	1.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	29	N	0800-0900	110	60.58%	17.31%	0.00%	10.58%	3.85%	0.96%	0.96%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0900-1000	100	60.00%	16.84%	0.00%	10.53%	4.21%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1000-1100	90	61.36%	17.05%	0.00%	10.23%	3.41%	1.14%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1100-1200	100	59.57%	17.02%	0.00%	10.64%	4.26%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1200-1300	90	60.49%	17.28%	0.00%	9.88%	3.70%	1.23%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1300-1400	90	59.52%	17.86%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1400-1500	90	59.52%	17.86%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1500-1600	100	59.79%	17.53%	0.00%	10.31%	4.12%	1.03%	1.03%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1600-1700	100	59.57%	17.02%	0.00%	10.64%	4.26%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1700-1800	100	59.14%	17.20%	0.00%	10.75%	4.30%	1.08%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	4.30%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1800-1900	100	58.95%	17.89%	0.00%	10.53%	4.21%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1900-2000	90	59.52%	17.86%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2000-2100	70	58.82%	17.65%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2100-2200	70	58.73%	17.46%	0.00%	9.52%	4.76%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2200-2300	60	59.26%	16.67%	0.00%	11.11%	3.70%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2300-0000	50	59.09%	18.18%	0.00%	11.36%	4.55%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0000-0100	40	59.46%	16.22%	0.00%	10.81%	2.70%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0100-0200	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0200-0300	20	63.16%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0300-0400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0400-0500	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0500-0600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0600-0700	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0700-0800	120	59.48%	17.24%	0.00%	10.34%	3.45%	0.86%	1.72%	0.00%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0800-0900	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0900-1000	110	59.09%	17.27%	0.00%	10.00%	3.64%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1000-1100	110	60.19%	17.48%	0.00%	9.71%	2.91%	0.97%	1.94%	0.00%	0.00%	2.91%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1100-1200	110	59.63%	17.43%	0.00%	10.09%	3.67%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1200-1300	100	61.05%	16.84%	0.00%	10.53%	3.16%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	3.16%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1300-1400	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1400-1500	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1500-1600	120	60.71%	16.96%	0.00%	10.71%	3.57%	0.89%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1600-1700	110	60.19%	16.67%	0.00%	11.11%	2.70%	0.93%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1700-1800	110	60.75%	16.82%	0.00%	10.28%	3.74%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1800-1900	110	60.55%	16.51%	0.00%	11.01%	3.67%	0.92%	1.83%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1900-2000	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2000-2100	80	61.04%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2100-2200	80	59.72%	16.67%	0.00%	11.11%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2200-2300	70	60.32%	17.46%	0.00%	11.11%	3.17%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2300-0000	60	60.78%	17.65%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Olympic Avenue	RD_086	DD	50	37	N	1500-1600	500	61.26%	17.44%	0.00%	9.13%	3.25%	0.61%	1.22%	0.00%	0.20%	2.03%	0.20%	0.00%	0.20%	0.00%	0.00%	4.06%	0.41%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1600-1700	480	61.31%	17.34%	0.00%	9.09%	3.17%	0.63%	1.27%	0.00%	0.21%	2.11%	0.21%	0.00%	0.21%	0.00%	0.00%	4.02%	0.42%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1700-1800	480	61.23%	17.37%	0.00%	9.11%	3.18%	0.64%	1.27%	0.00%	0.21%	2.12%	0.21%	0.00%	0.21%	0.00%	0.00%	4.03%	0.42%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1800-1900	480	61.04%	17.50%	0.00%	9.17%	3.33%	0.63%	1.25%	0.00%	0.21%	2.08%	0.21%	0.00%	0.21%	0.00%	0.00%	3.96%	0.42%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1900-2000	430	61.03%	17.37%	0.00%	9.15%	3.29%	0.70%	1.17%	0.00%	0.23%	2.11%	0.23%	0.00%	0.23%	0.00%	0.00%	3.99%	0.47%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2000-2100	340	61.06%	17.40%	0.00%	9.14%	3.24%	0.59%	1.18%	0.00%	0.29%	2.06%	0.29%	0.00%	0.29%	0.00%	0.00%	4.13%	0.29%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2100-2200	320	60.95%	17.46%	0.00%	9.21%	3.17%	0.63%	1.27%	0.00%	0.32%	1.90%	0.32%	0.00%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2200-2300	280	60.87%	17.39%	0.00%	9.06%	3.26%	0.72%	1.09%	0.00%	0.36%	2.17%	0.36%	0.00%	0.36%	0.00%	0.00%	3.99%	0.36%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	2300-0000	230	61.61%	17.41%	0.00%	9.38%	3.13%	0.45%	1.34%	0.00%	0.00%	2.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.45%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0000-0100	70	59.09%	16.67%	0.00%	12.12%	4.55%	1.52%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0100-0200	50	59.18%	16.33%	0.00%	12.24%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0200-0300	40	56.76%	16.22%	0.00%	13.51%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0300-0400	30	56.67%	16.67%	0.00%	13.33%	3.33%	0.00%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0400-0500	30	64.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0500-0600	40	57.14%	17.14%	0.00%	11.43%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0600-0700	80	57.69%	16.67%	0.00%	12.82%	5.13%	1.28%	1.28%	0.00%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0700-0800	220	57.21%	16.28%	0.00%	12.56%	4.65%	0.93%	1.86%	0.00%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	3.72%	0.47%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0800-0900	230	57.40%	16.59%	0.00%	12.56%	4.48%	0.90%	1.79%	0.00%	0.45%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.45%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0900-1000	210	57.21%	16.42%	0.00%	12.44%	4.48%	1.00%	1.99%	0.00%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	3.48%	0.50%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1000-1100	200	57.07%	16.75%	0.00%	12.57%	4.71%	1.05%	1.57%	0.00%	0.52%	1.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.52%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1100-1200	210	57.21%	16.42%	0.00%	12.44%	4.48%	1.00%	1.99%	0.00%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	3.48%	0.50%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1200-1300	260	61.24%	17.44%	0.00%	9.30%	3.10%	0.78%	1.16%	0.00%	0.39%	1.94%	0.00%	0.00%	0.39%	0.00%	0.00%	3.88%	0.39%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1300-1400	270	61.36%	17.42%	0.00%	9.09%	3.41%	0.76%	1.14%	0.00%	0.38%	1.89%	0.00%	0.00%	0.38%	0.00%	0.00%	3.79%	0.38%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1400-1500	270	61.36%	17.42%	0.00%	9.09%	3.41%	0.76%	1.14%	0.00%	0.38%	1.89%	0.00%	0.00%	0.38%	0.00%	0.00%	3.79%	0.38%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1500-1600	310	61.31%	17.38%	0.00%	9.18%	3.28%	0.66%	1.31%	0.00%	0.33%	1.97%	0.00%	0.00%	0.33%	0.00%	0.00%	3.93%	0.33%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1600-1700	300	60.88%	17.35%	0.00%	9.18%	3.40%	0.68%	1.36%	0.00%	0.34%	2.04%	0.00%	0.00%	0.34%	0.00%	0.00%	4.08%	0.34%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1700-1800	300	61.09%	17.41%	0.00%	9.22%	3.41%	0.68%	1.37%	0.00%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	0.00%	3.75%	0.34%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1800-1900	300	61.28%	17.17%	0.00%	9.09%	3.37%	0.67%	1.35%	0.00%	0.34%	2.02%	0.00%	0.00%	0.34%	0.00%	0.00%	4.04%	0.34%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1900-2000	270	61.22%	17.49%	0.00%	9.13%	3.42%	0.76%	1.14%	0.00%	0.38%	1.90%	0.00%	0.00%	0.38%	0.00%	0.00%	3.80%	0.38%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2000-2100	210	61.24%	17.22%	0.00%	9.09%	3.35%	0.48%	1.44%	0.00%	0.48%	1.91%	0.00%	0.00%	0.48%	0.00%	0.00%	3.83%	0.48%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2100-2200	200	60.71%	17.35%	0.00%	9.18%	3.06%	0.51%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.51%	0.00%	0.00%	4.08%	0.51%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2200-2300	180	60.82%	16.96%	0.00%	9.36%	3.51%	0.58%	1.17%	0.00%	0.58%	1.75%	0.00%	0.00%	0.58%	0.00%	0.00%	4.09%	0.58%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2300-0000	140	61.59%	17.39%	0.00%	9.42%	3.62%	0.72%	1.45%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.62%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0000-0100	410	58.92%	16.87%	0.00%	8.56%	2.93%	0.49%	1.22%	0.00%	0.24%	1.96%	0.24%	0.00%	0.24%	0.00%	0.00%	4.16%	3.91%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0100-0200	310	59.74%	17.16%	0.00%	8.58%	2.97%	0.66%	0.99%	0.00%	0.33%	1.98%	0.00%	0.00%	0.33%	0.00%	0.00%	2.97%	3.96%	0.33%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0200-0300	230	59.28%	16.74%	0.00%	8.60%	3.17%	0.45%	0.90%	0.00%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	3.62%	4.07%	0.45%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0300-0400	190	58.56%	16.57%	0.00%	8.29%	2.76%	0.55%	1.10%	0.00%	0.55%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	4.97%	3.87%	0.55%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0400-0500	170	57.74%	16.67%	0.00%	8.33%	2.98%	0.60%	1.19%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	3.57%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0500-0600	280	44.57%	12.68%	0.00%	6.52%	2.17%	0.36%	0.72%	0.72%	0.36%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	27.17%	2.90%	0.36%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	48	N	0600-0700	730	38.74%	11.13%	0.00%	5.49%	2.06%	0.41%	0.69%	10.03%	0.14%	1.37%	0.14%	0.00%	0.14%	0.00%	0.00%	27.06%	2.47%	0.14%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	39	N	0700-0800	1600	47.75%	13.70%	0.06%	6.82%	2.44%	0.50%	0.88%	6.20%	0.25%	1.69%	0.13%	0.06%	0.19%	0.00%	0.00%	15.96%	3.13%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	39	N	0800-0900	1600	49.91%	14.29%	0.06%	7.15%	2.57%	0.50%	0.94%	6.33%	0.25%	1.76%	0.13%	0.06%	0.19%	0.00%	0.00%	12.35%	3.26%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	0900-1000	1450	49.62%	14.24%	0.07%	7.12%	2.56%	0.48%	0.97%	6.70%	0.28%	1.73%	0.14%	0.07%	0.21%	0.00%	0.00%	12.30%	3.25%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	1000-1100	1390	49.06%	14.07%	0.07%	7.00%	2.53%	0.51%	0.94%	7.00%	0.22%	1.73%	0.14%	0.07%	0.22%	0.00%	0.00%	13.06%	3.17%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	1100-1200	1440	49.65%	14.19%	0.07%	7.09%	2.57%	0.49%	0.90%	6.75%	0.28%	1.74%	0.14%	0.07%	0.21%	0.00%	0.00%	12.31%	3.27%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1200-1300	1260	45.83%	13.11%	0.08%	5.48%	1.99%	0.40%	0.71%	9.45%	0.24%	1.59%	0.08%	0.08%	0.16%	0.00%	0.00%	17.55%	3.02%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1300-1400	1290	46.06%	13.17%	0.08%	5.53%	1.95%	0.39%	0.78%	9.28%	0.23%	1.64%	0.08%	0.08%	0.16%	0.00%	0.00%	17.30%	3.04%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1400-1500	1290	46.14%	13.19%	0.08%	5.54%	1.95%	0.39%	0.78%	9.29%	0.23%	1.64%	0.08%	0.08%	0.16%	0.00%	0.00%	17.17%	3.04%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	1500-1600	1440	47.53%	13.59%	0.07%	5.71%	2.02%	0.42%	0.77%	8.29%	0.21%	1.67%	0.07%	0.07%	0.14%	0.00%	0.00%	16.10%	3.14%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	1600-1700	1410	46.68%	13.35%	0.07%	5.64%	2.00%	0.43%	0.79%	8.85%	0.21%	1.64%	0.07%	0.07%	0.14%	0.00%	0.00%	16.77%	3.07%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	1700-1800	1400	46.77%	13.34%	0.07%	5.60%	2.01%	0.43%	0.79%	8.90%	0.22%	1.65%	0.07%	0.07%	0.14%	0.00%	0.00%	16.64%	3.08%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	1800-1900	1400	47.35%	13.52%	0.07%	5.72%	2.00%	0.43%	0.79%	8.87%	0.21%	1.65%	0.07%	0.07%	0.14%	0.00%	0.00%	15.74%	3.15%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1900-2000	1250	47.08%	13.45%	0.08%	5.68%	2.00%	0.40%	0.72%	9.93%	0.24%	1.68%	0.08%	0.08%	0.16%	0.00%	0.00%	15.05%	3.12%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	45	N	2000-2100	1040	45.09%	12.91%	0.10%	5.39%	1.93%	0.39%	0.77%	10.79%	0.19%	1.54%	0.10%	0.10%	0.10%	0.00%	0.00%	17.44%	2.99%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	46	N	2100-2200	970	44.69%	12.80%	0.10%	5.37%	1.86%	0.41%	0.72%	11.25%	0.21%	1.55%	0.10%	0.10%	0.10%	0.00%	0.00%	17.54%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	47	N	2200-2300	870	43.97%	12.53%	0.12%	5.34%	1.86%	0.35%	0.70%	12.41%	0.23%	1.51%	0.12%	0.12%	0.12%	0.00%	0.00%	17.52%	2.90%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	49	N	2300-0000	680	45.94%	13.15%	0.00%	5.47%	1.92%	0.44%	0.74%	8.12%	0.15%	1.62%	0.00%	0.00%	0.15%	0.00%	0.00%	19.05%	3.10%	0.15%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0000-0100	150	64.38%	18.49%	0.00%	3.42%	1.37%	0.00%	0.68%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	5.48%	4.11%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0100-0200	110	65.42%	18.69%	0.00%	3.74%	1.87%	0.00%	0.00%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	4.67%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0200-0300	80	66.38%	17.95%	0.00%	3.85%	1.28%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	3.85%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0300-0400	70	64.06%	18.75%	0.00%	3.13%	1.56%	0.00%	0.00%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	4.69%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0400-0500	60	62.71%	18.64%	0.00%	3.39%	1.69%	0.00%	0.00%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	8.47%	3.39%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0500-0600	110	45.28%	13.21%	0.00%	2.83%	0.94%	0.00%	0.00%	0.94%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	32.08%	2.83%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0600-0700	290	38.65%	10.99%	0.00%	2.13%	0.71%	0.00%	0.35%	11.70%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	31.56%	2.48%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	43	Y	0700-0800	610	49.25%	13.98%	0.00%	2.83%	1.16%	0.17%	0.33%	7.49%	0.17%	1.83%	0.17%	0.00%	0.17%	0.00%	0.00%	19.13%	3.16%	0.17%	0.00%	100.00%
Argyle Street	RD_089	PD	50	43	Y	0800-0900	600	51.93%	14.79%	0.00%	3.03%	1.18%	0.17%	0.34%	7.73%	0.17%	1.85%	0.17%	0.00%	0.17%	0.00%	0.00%	14.96%	3.36%	0.17%	0.00%	100.00%
Argyle Street	RD_089	PD	50	45	Y	0900-1000	540	51.76%	14.66%	0.00%	2.97%	1.11%	0.19%	0.37%	8.16%	0.19%	1.86%	0.19%	0.00%	0.19%	0.00%	0.00%	14.84%	3.34%	0.19%	0.00%	100.00%
Argyle Street	RD_089	PD	50	45	Y	1000-1100	520	50.87%	14.45%	0.00%	2.89%	1.16%	0.19%	0.39%	8.48%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	0.00%	15.80%	3.28%	0.19%	0.00%	100.00%
Argyle Street	RD_089	PD	50	45	Y	1100-1200	540	51.58%	14.71%	0.00%	2.98%	1.12%	0.19%	0.37%	8.19%	0.19%	1.86%	0.19%	0.00%	0.19%	0.00%	0.00%	14.90%	3.35%	0.19%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1200-1300	280	41.91%	12.13%	0.00%	3.31%	1.10%	0.37%	0.37%	12.50%	0.37%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	23.53%	2.94%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1300-1400	280	42.24%	12.27%	0.00%	3.61%	1.08%	0.36%	0.36%	12.27%	0.36%	1.44%	0.00%	0.00%	0.00%	0.00%	0.00%	23.10%	2.89%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1400-1500	280	42.24%	12.27%	0.00%	3.61%	1.08%	0.36%	0.36%	12.27%	0.36%	1.44%	0.00%	0.00%	0.00%	0.00%	0.00%	23.10%	2.89%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	49	Y	1500-1600	310	43.97%	12.70%	0.00%	3.58%	1.30%	0.33%	0.33%	11.07%	0.33%	1.63%	0.00%	0.00%	0.00%	0.00%	0.00%	21.82%	2.93%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1600-1700	310	42.86%	12.29%	0.00%	3.65%	1.33%	0.33%	0.33%	11.63%	0.33%	1.66%	0.00%	0.00%	0.00%	0.00%	0.00%	22.59%	2.99%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1700-1800	300	43.00%	12.33%	0.00%	3.67%	1.33%	0.33%	0.33%	11.67%	0.33%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	22.33%	3.00%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1800-1900	300	43.67%	12.67%	0.00%	3.67%	1.33%	0.33%	0.33%	11.67%	0.33%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	21.33%	3.00%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1900-2000	270	43.61%	12.78%	0.00%	3.38%	1.13%	0.38%	0.38%	13.16%	0.38%	1.50%	0.00%	0.00%	0.00%	0.00%	0.00%	20.30%	3.01%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2000-2100	230	40.79%	11.84%	0.00%	3.51%	1.32%	0.44%	0.44%	14.04%	0.44%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	23.25%	2.63%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2100-2200	220	40.38%	11.74%	0.00%	3.29%	1.41%	0.47%	0.47%	14.55%	0.47%	1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	23.00%	2.82%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2200-2300	190	39.47%	11.58%	0.00%	3.16%	1.05%	0.53%	0.53%	15.79%	0.53%	1.58%	0.00%	0.00%	0.00%	0.00%	0.00%	23.16%	2.63%	0.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2300-0000	150	42.47%	12.33%	0.00%	3.42%	1.37%	0.00%	0.00%	10.96%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	25.34%	2.74%	0.00%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0000-0100	530	58.25%	16.70%	0.19%	8.73%	3.23%	0.57%	1.14%	0.00%	0.38%	2.09%	0.19%	0.19%	0.19%	0.00%	0.00%	3.98%	3.80%	0.38%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0100-0200	390	59.43%	17.05%	0.00%	9.04%	3.10%	0.52%	1.29%	0.00%	0.26%	2.07%	0.00%	0.00%	0.26%	0.00%	0.00%	2.84%	3.88%	0.26%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0200-0300	290	58.87%	17.02%	0.00%	8.87%	3.19%	0.71%	1.06%	0.00%	0.35%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.55%	3.90%	0.35%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0300-0400	240	58.19%	16.81%	0.00%	8.62%	3.02%	0.43%	1.29%	0.00%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	4.74%	3.88%	0.43%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0400-0500	220	56.94%	16.20%	0.00%	8.80%	3.24%	0.46%	0.93%	0.00%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	6.94%	3.70%	0.46%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0500-0600	350	44.57%	12.86%	0.00%	6.86%	2.29%	0.57%	0.86%	0.57%	0.29%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	26.57%	2.86%	0.29%	0.00%	100.00%
Argyle Street	RD_090	PD	50	49	N	0600-0700	930	38.62%	11.11%	0.11%	5.83%	2.05%	0.43%	0.76%	9.92%	0.22%	1.29%	0.11%	0.11%	0.11%	0.00%	0.00%	26.54%	2.59%	0.22%	0.00%	100.00%
Argyle Street	RD_090	PD	50	42	N	0700-0800	2040	47.67%	13.63%	0.10%	7.21%	2.60%	0.49%	0.93%	6.13%	0.25%	1.67%	0.10%	0.10%	0.15%	0.00%	0.00%	15.60%	3.14%	0.25%	0.00%	100.00%
Argyle Street	RD_090	PD	50	42	N	0800-0900	2040	49.78%	14.25%	0.10%	7.52%	2.70%	0.49%	0.98%	6.24%	0.25%	1.72%	0.10%	0.10%	0.15%	0.00%	0.00%	12.09%	3.29%	0.25%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	0900-1000	1850	49.51%	14.19%	0.11%	7.48%	2.71%	0.49%	0.98%	6.61%	0.27%	1.73%	0.11%	0.11%	0.16%	0.00%	0.00%	12.03%	3.25%	0.27%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1000-1100	1770	48.90%	14.02%	0.11%	7.41%	2.66%	0.51%	0.96%	6.90%	0.23%	1.70%	0.11%	0.11%	0.17%	0.00%	0.00%	12.78%	3.22%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	1100-1200	1840	49.56%	14.19%	0.11%	7.48%	2.67%	0.49%	0.98%	6.66%	0.22%	1.69%	0.11%	0.11%	0.16%	0.00%	0.00%	12.06%	3.28%	0.22%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1200-1300	1550	47.81%	13.68%	0.06%	5.74%	2.06%	0.39%	0.77%	8.39%	0.19%	1.61%	0.13%	0.06%	0.19%	0.00%	0.00%	15.55%	3.16%	0.19%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1300-1400	1590	48.07%	13.79%	0.06%	5.76%	2.09%	0.38%	0.76%	8.22%	0.19%	1.64%	0.13%	0.06%	0.19%	0.00%	0.00%	15.31%	3.16%	0.19%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1400-1500

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Roundabout	RD_092	PD	50	37	N	0800-0900	1830	49.51%	14.16%	0.05%	7.57%	2.74%	0.49%	0.99%	6.37%	0.22%	1.70%	0.11%	0.05%	0.16%	0.00%	12.35%	3.24%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	0900-1000	1660	49.24%	14.11%	0.06%	7.51%	2.73%	0.48%	0.97%	6.78%	0.24%	1.70%	0.12%	0.06%	0.18%	0.00%	12.30%	3.21%	0.30%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1000-1100	1590	48.67%	13.89%	0.06%	7.45%	2.71%	0.51%	0.95%	7.07%	0.19%	1.64%	0.13%	0.06%	0.19%	0.00%	13.07%	3.16%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1100-1200	1650	49.24%	14.06%	0.06%	7.55%	2.74%	0.49%	0.97%	6.82%	0.24%	1.70%	0.12%	0.06%	0.18%	0.00%	12.29%	3.23%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1200-1300	1480	45.77%	13.12%	0.07%	5.54%	2.03%	0.41%	0.74%	9.40%	0.20%	1.62%	0.14%	0.07%	0.20%	0.00%	17.44%	3.04%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1300-1400	1510	46.12%	13.21%	0.07%	5.57%	1.99%	0.40%	0.73%	9.22%	0.20%	1.59%	0.13%	0.07%	0.20%	0.00%	17.25%	3.05%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1400-1500	1510	46.21%	13.23%	0.07%	5.59%	1.99%	0.40%	0.73%	9.24%	0.20%	1.60%	0.13%	0.07%	0.20%	0.00%	17.09%	3.06%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1500-1600	1690	47.51%	13.58%	0.06%	5.75%	2.08%	0.42%	0.77%	8.24%	0.24%	1.66%	0.12%	0.06%	0.18%	0.00%	16.01%	3.14%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1600-1700	1650	46.69%	13.37%	0.06%	5.65%	2.07%	0.43%	0.73%	8.81%	0.24%	1.64%	0.12%	0.06%	0.18%	0.00%	16.66%	3.10%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1700-1800	1640	46.76%	13.37%	0.06%	5.68%	2.01%	0.43%	0.73%	8.85%	0.24%	1.65%	0.12%	0.06%	0.18%	0.00%	16.54%	3.11%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	39	N	1800-1900	1650	47.38%	13.52%	0.06%	5.72%	2.07%	0.43%	0.79%	8.83%	0.24%	1.64%	0.12%	0.06%	0.18%	0.00%	15.65%	3.11%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1900-2000	1470	47.14%	13.44%	0.07%	5.73%	2.05%	0.41%	0.75%	9.89%	0.20%	1.64%	0.14%	0.07%	0.20%	0.00%	14.94%	3.14%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	43	N	2000-2100	1220	45.12%	12.88%	0.08%	5.50%	1.97%	0.41%	0.74%	10.66%	0.25%	1.56%	0.08%	0.08%	0.16%	0.00%	17.39%	2.95%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	44	N	2100-2200	1140	44.77%	12.75%	0.09%	5.45%	1.93%	0.35%	0.70%	11.17%	0.26%	1.58%	0.09%	0.09%	0.18%	0.00%	17.41%	2.99%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	45	N	2200-2300	1020	44.02%	12.56%	0.10%	5.34%	1.88%	0.40%	0.69%	12.36%	0.20%	1.58%	0.10%	0.10%	0.20%	0.00%	17.41%	2.87%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	48	N	2300-0000	800	45.91%	13.08%	0.00%	5.53%	2.01%	0.38%	0.75%	8.05%	0.25%	1.64%	0.13%	0.00%	0.13%	0.00%	18.99%	3.02%	0.13%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0000-0100	610	58.24%	16.64%	0.17%	8.82%	3.16%	0.67%	1.16%	0.00%	0.33%	2.00%	0.17%	0.17%	0.17%	0.00%	4.16%	3.83%	0.33%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0100-0200	450	59.41%	17.01%	0.00%	9.07%	3.17%	0.68%	1.13%	0.00%	0.23%	2.04%	0.00%	0.00%	0.23%	0.00%	2.95%	3.85%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0200-0300	330	58.82%	16.72%	0.00%	8.98%	3.10%	0.62%	1.24%	0.00%	0.31%	2.17%	0.00%	0.00%	0.31%	0.00%	3.72%	3.72%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0300-0400	270	58.11%	16.60%	0.00%	8.68%	3.02%	0.75%	1.13%	0.00%	0.38%	1.89%	0.00%	0.00%	0.38%	0.00%	4.91%	3.77%	0.38%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0400-0500	250	56.88%	16.19%	0.00%	8.50%	3.24%	0.40%	1.21%	0.00%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	7.29%	3.64%	0.40%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0500-0600	410	43.95%	12.59%	0.00%	6.67%	2.47%	0.49%	0.99%	0.74%	0.25%	1.48%	0.00%	0.00%	0.25%	0.00%	26.91%	2.96%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	45	N	0600-0700	1070	38.37%	10.98%	0.09%	5.82%	2.06%	0.38%	0.75%	10.13%	0.19%	1.31%	0.09%	0.09%	0.09%	0.00%	26.92%	2.53%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	32	N	0700-0800	2340	47.49%	13.59%	0.09%	7.16%	2.53%	0.51%	0.94%	6.22%	0.21%	1.63%	0.09%	0.09%	0.17%	0.00%	15.90%	3.13%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	32	N	0800-0900	2330	49.59%	14.21%	0.09%	7.47%	2.66%	0.52%	0.99%	6.35%	0.21%	1.72%	0.09%	0.09%	0.17%	0.00%	12.32%	3.26%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	34	N	0900-1000	2120	49.34%	14.11%	0.09%	7.43%	2.65%	0.52%	0.99%	6.77%	0.24%	1.70%	0.09%	0.09%	0.19%	0.00%	12.26%	3.27%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	1000-1100	2030	48.74%	13.98%	0.10%	7.36%	2.62%	0.49%	0.99%	7.06%	0.20%	1.68%	0.10%	0.10%	0.15%	0.00%	12.99%	3.21%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	34	N	1100-1200	2100	49.29%	14.14%	0.10%	7.43%	2.67%	0.52%	1.00%	6.81%	0.19%	1.71%	0.10%	0.10%	0.19%	0.00%	12.29%	3.24%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1200-1300	1880	45.60%	13.03%	0.05%	5.55%	1.98%	0.37%	0.75%	8.61%	0.16%	1.60%	0.11%	0.05%	0.16%	0.00%	17.83%	2.99%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1300-1400	1910	45.89%	13.15%	0.05%	5.61%	1.99%	0.37%	0.73%	9.43%	0.16%	1.57%	0.10%	0.05%	0.16%	0.00%	17.60%	2.99%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1400-1500	1910	45.98%	13.18%	0.05%	5.62%	1.99%	0.37%	0.73%	9.45%	0.16%	1.57%	0.10%	0.05%	0.16%	0.00%	17.43%	2.99%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	34	N	1500-1600	2140	47.31%	13.54%	0.05%	5.76%	2.06%	0.37%	0.75%	8.43%	0.19%	1.64%	0.09%	0.05%	0.14%	0.00%	16.35%	3.09%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	34	N	1600-1700	2090	46.50%	13.29%	0.05%	5.66%	2.02%	0.38%	0.72%	9.02%	0.19%	1.63%	0.10%	0.05%	0.14%	0.00%	17.03%	3.02%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	34	N	1700-1800	2080	46.53%	13.31%	0.05%	5.69%	2.03%	0.39%	0.72%	9.06%	0.19%	1.59%	0.10%	0.05%	0.14%	0.00%	16.92%	3.04%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	34	N	1800-1900	2090	47.14%	13.50%	0.05%	5.72%	2.07%	0.38%	0.77%	9.03%	0.19%	1.63%	0.10%	0.05%	0.14%	0.00%	15.95%	3.08%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1900-2000	1860	46.93%	13.42%	0.05%	5.71%	2.05%	0.38%	0.75%	10.13%	0.16%	1.62%	0.11%	0.05%	0.16%	0.00%	15.25%	3.07%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	40	N	2000-2100	1550	44.88%	12.82%	0.06%	5.44%	1.94%	0.32%	0.71%	10.95%	0.19%	1.55%	0.06%	0.06%	0.13%	0.00%	17.75%	2.91%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	41	N	2100-2200	1450	44.48%	12.70%	0.07%	5.41%	1.94%	0.35%	0.69%	11.45%	0.21%	1.53%	0.07%	0.07%	0.14%	0.00%	17.77%	2.91%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	43	N	2200-2300	1290	43.79%	12.57%	0.08%	5.31%	1.87%	0.31%	0.70%	12.57%	0.16%	1.48%	0.08%	0.08%	0.16%	0.00%	17.80%	2.89%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	45	N	2300-0000	1010	45.59%	13.08%	0.00%	5.55%	1.98%	0.40%	0.69%	8.23%	0.20%	1.59%	0.10%	0.00%	0.10%	0.00%	19.33%	2.97%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0000-0100	210	60.10%	17.24%	0.00%	6.40%	2.46%	0.49%	0.99%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	5.42%	3.94%	0.49%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0100-0200	150	61.49%	17.57%	0.00%	6.76%	2.70%	0.68%	0.68%	0.00%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	4.05%	4.05%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0200-0300	110	61.68%	17.76%	0.00%	6.54%	2.80%	0.00%	0.93%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	4.67%	3.74%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0300-0400	90	60.67%	16.85%	0.00%	6.74%	2.25%	0.00%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	6.74%	3.37%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0400-0500	90	58.33%	16.67%	0.00%	5.95%	2.38%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	9.52%	3.57%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0500-0600	150	42.76%	12.41%	0.00%	4.83%	1.38%	0.00%	0.69%	0.69%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	33.10%	2.76%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0600-0700	400	35.77%	10.33%	0.00%	4.03%	1.51%	0.25%	0.50%	11.84%	0.25%	1.26%	0.00%	0.00%	0.00%	0.00%	31.74%	2.27%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	0700-0800	840	46.28%	13.19%	0.00%	5.04%	1.80%	0.36%	0.72%	7.67%	0.24%	1.56%	0.12%	0.12%	0.12%	0.00%	19.54%	3.00%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	0800-0900	830	48.79%	13.96%	0.00%	5.34%	1.94%	0.36%	0.73%	7.89%	0.24%	1.70%	0.12%	0.12%	0.12%	0.00%	15.29%	3.16%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	0900-1000	750	48.46%	13.89%	0.00%	5.34%	1.87%	0.40%	0.67%	8.41%	0.27%	1.74%	0.13%	0.13%	0.13%	0.00%	15.22%	3.07%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1000-1100	730	47.57%	13.59%	0.00%	5.27%	1.94%	0.42%	0.69%	8.74%	0.28%	1.66%	0.14%	0.14%	0.14%	0.00%	16.09%	3.05%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1100-1200	750	48.45%	13.86%	0.00%	5.25%	1.88%	0.40%	0.67%	8.48%	0.27%	1.75%	0.13%	0.13%	0.13%	0.00%	15.21%	3.10%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1200-1300	760	47.34%	13.56%	0.13%	5.59%	1.99%	0.40%	0.80%	8.51%	0.27%	1.73%	0.13%	0.13%	0.13%	0.00%	15.82%	3.19%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1300-1400	770	47.65%	13.71%	0.13%	5.61%	2.09%	0.39%	0.78%	8.36%	0.26%	1.70%	0.13%	0.13%	0.13%	0.00%	15.54%	3.13%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1400-1500	770	47.71%	13.73%	0.13%	5.62%	2.09%	0.39%	0.78%	8.37%	0.26%	1.70%	0.13%	0.13%	0.13%	0.00%	15.42%	3.14%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	46	Y	1500-1600	860	49.01%	14.09%	0.12%	5.82%	2.10%	0.35%	0.81%	7.45%	0.23%	1.75%	0.12%	0.12%	0.12%	0.00%	14.44%	3.26%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1600-1700	840	48.27%	13.86%	0.12%	5.73%	2.03%	0.36%	0.84%	8.00%	0.24%	1.67%	0.12%	0.12%	0.12%	0.00%	15.05%	3.23%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1700-1800	840	48.20%	13.91%	0.12%	5.76%	2.04%	0.36%	0.84%	8.03%	0.24%	1.68%	0.12%	0.12%	0.12%	0.00%	14.99%	3.24%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1800-1900	840	48.81%	14.09%	0.12%	5.85%	2.03%	0.36%	0.84%	8.00%	0.24%	1.79%	0.12%	0.12%	0.12%	0.00%	14.08%	3.22%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1900-2000	750	48.53%	13.90%	0.13%	5.75%	2.14%	0.40%	0.80%	8.96%	0.27%	1.74%	0.13%	0.13%	0.13%	0.00%	13.50%	3.21%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	49	Y	2000-2100	620	46.84%	13.45%	0.16%	5.51%	1.94%	0.32%	0.81%	9.72%	0.16%	1.62%	0.16%	0.16%	0.16%	0.00%	15.72%	3.08%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	49	Y	2100-2200	580	46.27%	13.34%	0.17%	5.55%	1.91%	0.35%	0.69%	10.23%	0.17%	1.73%	0.17%	0.17%	0.17%	0.00%	15.77%	3.12%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	2200-2300	520	45.61%	13.06%	0.19%	5.46%	1.95%	0.39%	0.78%	11.11%	0.19%	1.56%	0.19%	0.19%	0.19%	0.00%	15.79%	3.12%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	2300-0000	410	47.76%	13.68%	0.00%	5.72%	1.99%	0.25%	0.75%	7.21%	0.25%	1.74%	0.00%	0.00%	0.00%	0.00%	17.16%	3.23%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0000-0100	260	62.11%	17.58%	0.00%	5.86%	1.95%	0.39%	0.78%	0.00%	0.39%	1.95%	0.00%	0.00%	0.39%	0.00%	4.30%	3.91%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0100-0200	190	62.63%	17.89%	0.00%	6.32%	2.11%	0.53%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	3.16%	4.21%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0200-0300	140	62.77%	18.25%	0.00%	5.84%	2.19%	0.00%	0.73%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	3.65%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0300-0400	120	61.35%	17.70%	0.00%	6.19%	1.77%	0.00%	0.88%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	5.31%	4.42%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0400-0500	110	60.58%	17.31%	0.00%	5.77%	1.92%	0.00%	0.96%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	7.69%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0500-0600	180	46.55%	13.22%	0.00%	4.60%	1.72%	0.00%	0.57%	0.57%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	28.16%	2.87%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0600-0700	470	40.04%	11.47%	0.00%	3.90%	1.30%	0.22%	0.43%	10.39%	0.22%	1.30%	0.00%	0.00%	0.22%	0.00%	27.71%	2.60%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	0700-0800	1020	49.65%	14.24%	0.10%	4.85%	1.68%	0.30%	0.69%	6.43%	0.20%	1.68%	0.10%	0.10%	0.20%	0.00%	16.32%	3.26%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	0800-0900	1010	51.94%	14.90%	0.10%	5.06%	1.79%	0.30%	0.70%	6.55%	0.20%	1.79%	0.10%	0.10%	0.20%	0.00%	12.71%	3.38%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0900-1000	920	51.64%	14.77%	0.11%	5.03%	1.75%	0.33%	0.66%	7.00%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	12.69%	3.39%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1000-1100	880	50.97%	14.60%	0.11%	5.02%	1.71%	0.34%	0.68%	7.30%	0.23%	1.71%	0.11%	0.11%	0.23%	0.00%	13.34%	3.31%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1100-1200	910	51.65%	14.76%	0.11%	5.07%	1.76%	0.33%	0.66%	7.05%	0.22%	1.76%	0.11%	0.11%	0.22%	0.00%	12.67%	3.30%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1200-1300	840	49.28%	14.15%	0.12%	5.40%	1.92%	0.36%	0.72%	7.79%	0.24%	1.68%	0.12%	0.12%	0.24%	0.00%	14.39%	3.24%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1300-1400	860	49.53%	14.20%	0.12%	5.40%	1.88%	0.35%	0.70%	7.63%	0.23%	1.76%	0.12%	0.12%	0.23%	0.00%	14.20%	3.29%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1400-1500	860	49.59%	14.22%	0.12%	5.41%	1.88%	0.35%	0.71%	7.64%	0.24%	1.76%	0.12%	0.12%	0.24%	0.00%	14.10%	3.29%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1500-1600	960	50.78%	14.52%	0.10%	5.54%	1.99%	0.42%	0.73%	6.79%	0.21%	1.78%	0.10%	0.10%	0.21%	0.00%	13.17%	3.34%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1600-1700	940	50.05%	14.29%	0.11%	5.48%	1.93%	0.43%	0.75%	7.30%	0.21%	1.72%	0.11%	0.11%	0.21%	0.00%	13.75%	3.33%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1700-1800	930	50.00%	14.33%	0.11%	5.50%	1.94%	0.43%	0.75%	7.33%	0.22%	1.72%	0.11%	0.11%	0.22%	0.00%	13.69%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	1800-1900	940	50.64%	14.48%	0.11%	5.47%	1.93%	0.43%	0.75%	7.30%	0.21%	1.82%	0.11%	0.11%	0.21%	0.00%	12.88%	3.33%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1900-2000	840	50.36%	14.42%	0.12%	5.53%	1.92%	0.36%	0.72%	8.17%	0.24%	1.80%	0.12%	0.12%	0.24%	0.00%	12.26%	3.37%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2000-2100	690	48.61%	13.87%	0.15%	5.26%	1.90%	0.44%	0.73%	8.91%	0.15%	1.75%	0.15%	0.15%	0.15%	0.00%	14.45%	3.21%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2100-2200	640	48.28%	13.75%	0.16%	5.31%	1.88%	0.47%	0.63%	9.38%	0.16%	1.72%	0.16%	0.16%	0.16%	0.00%	14.53%	3.13%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2200-2300	570	47.70%	13.60%	0.18%	5.12%	1.94%	0.35%	0.71%	10.25%	0.18%	1.59%	0.18%	0.18%	0.18%	0.00%	14.49%	3.18%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2300-0000	450	49.33%	14.06%	0.00%	5.36%	2.01%	0.45%	0.67%	6.70%	0.22%	1.79%	0.00%	0.00%	0.22%	0.00%	15.63%	3.35%	0.22%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0000-0100	60	69.23%	19.23%	0.00%	3.85%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0100-0200	50	65.85%	19.51%	0.00%	4.88%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0200-0300	30	68.97%	20.69%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0300-0400	30	66.67%	20.83%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0400-0500	20	70.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0500-0600	30	66.67%	18.52%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0600-0700	70	63.64%	18.18%	0.00%	4.55%	1.52%	0.00%	0.00%	1.52%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0700-0800	180	64.04%	18.54%	0.00%	4.49%	1.69%	0.56%	0.56%	0.56%	0.56%	2.25%	0.00%	0.00%	0.00%	0.00%	2.25%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0100-0200	300	58.56%	16.78%	0.00%	9.93%	3.42%	0.68%	1.37%	0.00%	0.34%	2.05%	0.00%	0.00%	0.00%	0.00%	2.74%	3.77%	0.34%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0200-0300	220	58.49%	16.51%	0.00%	9.91%	3.77%	0.47%	1.42%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.30%	3.77%	0.47%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0300-0400	180	57.71%	16.57%	0.00%	9.71%	3.43%	0.57%	1.14%	0.00%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	4.57%	4.00%	0.57%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0400-0500	160	56.88%	16.25%	0.00%	9.38%	3.75%	0.63%	1.25%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	6.25%	3.75%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0500-0600	260	45.14%	12.84%	0.00%	7.78%	2.72%	0.39%	1.17%	0.78%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	24.12%	3.11%	0.39%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	49	N	0600-0700	670	39.91%	11.36%	0.00%	6.73%	2.39%	0.45%	0.90%	9.12%	0.15%	1.35%	0.15%	0.00%	0.15%	0.00%	24.51%	2.69%	0.15%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	40	N	0700-0800	1510	48.17%	13.79%	0.07%	8.13%	2.93%	0.60%	1.07%	5.46%	0.20%	1.67%	0.13%	0.07%	0.13%	0.00%	14.12%	3.20%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	40	N	0800-0900	1510	50.07%	14.34%	0.07%	8.43%	3.05%	0.60%	1.13%	5.58%	0.20%	1.73%	0.13%	0.07%	0.13%	0.00%	10.89%	3.32%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	42	N	0900-1000	1370	49.85%	14.30%	0.07%	8.43%	3.01%	0.59%	1.10%	5.94%	0.22%	1.69%	0.15%	0.07%	0.15%	0.00%	10.85%	3.30%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	42	N	1000-1100	1310	49.20%	14.13%	0.08%	8.33%	2.98%	0.61%	1.15%	6.19%	0.23%	1.68%	0.15%	0.08%	0.15%	0.00%	11.54%	3.28%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	42	N	1100-1200	1360	49.82%	14.30%	0.07%	8.40%	3.02%	0.59%	1.11%	5.97%	0.22%	1.69%	0.15%	0.07%	0.15%	0.00%	10.83%	3.32%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1200-1300	1140	44.39%	12.73%	0.09%	5.57%	2.03%	0.35%	0.71%	10.08%	0.27%	1.59%	0.09%	0.09%	0.18%	0.00%	18.66%	2.92%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1300-1400	1160	44.70%	12.76%	0.09%	5.64%	2.00%	0.35%	0.78%	9.90%	0.26%	1.56%	0.09%	0.09%	0.17%	0.00%	18.40%	2.95%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1400-1500	1150	44.78%	12.78%	0.09%	5.65%	2.00%	0.35%	0.78%	9.91%	0.26%	1.57%	0.09%	0.09%	0.17%	0.00%	18.26%	2.96%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1500-1600	1290	46.15%	13.21%	0.08%	5.83%	2.10%	0.39%	0.78%	8.86%	0.23%	1.63%	0.08%	0.08%	0.16%	0.00%	17.17%	3.03%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1600-1700	1260	45.31%	12.96%	0.08%	5.72%	2.07%	0.40%	0.79%	9.46%	0.24%	1.59%	0.08%	0.08%	0.16%	0.00%	17.89%	2.94%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1700-1800	1260	45.37%	12.94%	0.08%	5.75%	2.08%	0.40%	0.80%	9.50%	0.24%	1.60%	0.08%	0.08%	0.16%	0.00%	17.73%	2.96%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1800-1900	1260	46.01%	13.16%	0.08%	5.82%	2.07%	0.40%	0.80%	9.49%	0.24%	1.59%	0.08%	0.08%	0.16%	0.00%	16.75%	3.03%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1900-2000	1130	45.67%	13.11%	0.09%	5.80%	2.05%	0.36%	0.80%	10.62%	0.27%	1.61%	0.09%	0.09%	0.18%	0.00%	15.97%	3.03%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	46	N	2000-2100	940	43.68%	12.53%	0.11%	5.46%	2.03%	0.32%	0.75%	11.46%	0.21%	1.50%	0.11%	0.11%	0.11%	0.00%	18.52%	2.89%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	47	N	2100-2200	880	43.23%	12.39%	0.11%	5.50%	1.95%	0.34%	0.69%	12.04%	0.23%	1.49%	0.11%	0.11%	0.11%	0.00%	18.58%	2.87%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	48	N	2200-2300	780	42.42%	12.08%	0.13%	5.40%	1.93%	0.39%	0.77%	13.11%	0.26%	1.54%	0.13%	0.13%	0.13%	0.00%	18.51%	2.83%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	49	N	2300-0000	610	44.65%	12.69%	0.00%	5.60%	1.98%	0.33%	0.82%	8.57%	0.16%	1.65%	0.00%	0.00%	0.16%	0.00%	20.26%	2.97%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0000-0100	270	57.99%	16.73%	0.00%	9.29%	3.35%	0.74%	1.12%	0.00%	0.37%	1.86%	0.00%	0.00%	0.37%	0.00%	4.09%	3.72%	0.37%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0100-0200	200	59.09%	16.67%	0.00%	9.60%	3.54%	0.51%	1.01%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	3.03%	4.04%	0.51%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0200-0300	150	59.03%	16.67%	0.00%	9.03%	3.47%	0.69%	1.39%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.47%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0300-0400	120	57.98%	16.81%	0.00%	9.24%	3.36%	0.84%	0.84%	0.00%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	5.04%	4.20%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0400-0500	110	56.36%	16.36%	0.00%	9.09%	3.64%	0.91%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	7.27%	3.64%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0500-0600	180	44.13%	12.85%	0.10%	7.22%	2.79%	0.56%	1.12%	0.56%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	26.26%	2.79%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0600-0700	480	38.48%	10.99%	0.00%	6.13%	2.33%	0.42%	0.85%	9.94%	0.21%	1.27%	0.00%	0.00%	0.21%	0.00%	26.43%	2.54%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	0700-0800	1050	47.27%	13.49%	0.10%	7.56%	2.78%	0.57%	1.05%	6.03%	0.19%	1.63%	0.10%	0.10%	0.19%	0.00%	15.50%	3.16%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	0800-0900	1050	49.42%	14.11%	0.10%	7.87%	2.88%	0.58%	1.06%	6.14%	0.19%	1.73%	0.10%	0.10%	0.19%	0.00%	12.00%	3.26%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	0900-1000	950	49.10%	14.07%	0.11%	7.83%	2.86%	0.53%	1.06%	6.56%	0.21%	1.69%	0.11%	0.11%	0.21%	0.00%	11.96%	3.28%	0.32%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1000-1100	910	48.51%	13.89%	0.11%	7.72%	2.87%	0.55%	0.99%	6.84%	0.22%	1.65%	0.11%	0.11%	0.22%	0.00%	12.68%	3.20%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1100-1200	940	49.15%	14.04%	0.11%	7.87%	2.87%	0.53%	1.06%	6.60%	0.21%	1.70%	0.11%	0.11%	0.21%	0.00%	11.91%	3.19%	0.32%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1200-1300	970	50.16%	14.37%	0.10%	8.10%	2.17%	0.41%	0.83%	6.93%	0.31%	1.76%	0.10%	0.10%	0.21%	0.00%	12.93%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1300-1400	990	50.35%	14.39%	0.10%	6.18%	2.23%	0.41%	0.81%	6.79%	0.30%	1.72%	0.10%	0.10%	0.20%	0.00%	12.77%	3.34%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1400-1500	990	50.46%	14.42%	0.10%	6.19%	2.23%	0.41%	0.81%	6.80%	0.30%	1.73%	0.10%	0.10%	0.20%	0.00%	12.59%	3.35%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	48	Y	1500-1600	1120	51.53%	14.75%	0.09%	6.29%	2.25%	0.45%	0.81%	6.03%	0.27%	1.80%	0.09%	0.09%	0.18%	0.00%	11.78%	3.42%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	48	Y	1600-1700	1080	50.88%	14.55%	0.09%	6.21%	2.22%	0.46%	0.83%	6.49%	0.28%	1.76%	0.09%	0.09%	0.19%	0.00%	12.33%	3.34%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	48	Y	1700-1800	1080	50.88%	14.58%	0.09%	6.22%	2.23%	0.46%	0.84%	6.50%	0.28%	1.76%	0.09%	0.09%	0.19%	0.00%	12.26%	3.34%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	48	Y	1800-1900	1090	51.43%	14.71%	0.09%	6.29%	2.22%	0.46%	0.83%	6.48%	0.28%	1.76%	0.09%	0.09%	0.19%	0.00%	11.47%	3.42%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1900-2000	970	51.19%	14.61%	0.10%	6.22%	2.28%	0.41%	0.83%	7.25%	0.31%	1.76%	0.10%	0.10%	0.21%	0.00%	10.98%	3.42%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2000-2100	800	49.56%	14.25%	0.13%	6.05%	2.14%	0.38%	0.76%	7.94%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	12.99%	3.28%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2100-2200	740	49.32%	14.09%	0.14%	5.96%	2.17%	0.41%	0.81%	8.27%	0.27%	1.76%	0.14%	0.14%	0.14%	0.00%	13.01%	3.25%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2200-2300	660	48.62%	13.91%	0.15%	5.96%	2.14%	0.46%	0.76%	9.17%	0.31%	1.68%	0.15%	0.15%	0.15%	0.00%	13.00%	3.21%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2300-0000	520	50.39%	14.48%	0.00%	6.18%	2.12%	0.39%	0.77%	5.98%	0.19%	1.74%	0.00%	0.00%	0.19%	0.00%	14.09%	3.28%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0000-0100	300	57.05%	16.44%	0.00%	10.40%	3.69%	0.67%	1.34%	0.00%	0.34%	2.01%	0.00%	0.00%	0.34%	0.00%	3.69%	3.69%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0100-0200	220	57.99%	16.89%	0.00%	10.50%	3.65%	0.91%	1.37%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	2.74%	3.65%	0.46%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0200-0300	160	57.86%	16.35%	0.00%	10.69%	3.77%	0.63%	1.26%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.14%	3.77%	0.63%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0300-0400	140	56.39%	15.79%	0.00%	10.53%	3.76%	0.75%	1.50%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	4.51%	3.76%	0.75%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0400-0500	130	56.20%	16.53%	0.00%	9.92%	3.31%	0.83%	1.65%	0.00%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	6.61%	3.31%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0500-0600	200	44.16%	12.69%	0.00%	8.12%	3.05%	0.51%	1.02%	0.51%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	24.87%	3.05%	0.51%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0600-0700	520	38.72%	11.09%	0.00%	7.00%	2.53%	0.39%	0.97%	9.53%	0.19%	1.36%	0.00%	0.00%	0.19%	0.00%	25.29%	2.53%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	0700-0800	1150	47.03%	13.46%	0.09%	8.65%	3.06%	0.61%	1.14%	5.77%	0.17%	1.57%	0.09%	0.09%	0.17%	0.00%	14.69%	3.06%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	0800-0900	1150	48.91%	14.04%	0.09%	8.98%	3.23%	0.61%	1.22%	5.84%	0.17%	1.66%	0.09%	0.09%	0.17%	0.00%	11.33%	3.23%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	0900-1000	1040	48.70%	13.96%	0.10%	8.95%	3.18%	0.58%	1.25%	6.26%	0.19%	1.64%	0.10%	0.10%	0.19%	0.00%	11.26%	3.18%	0.38%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	1000-1100	1000	48.04%	13.84%	0.10%	8.83%	3.21%	0.60%	1.20%	6.52%	0.20%	1.60%	0.10%	0.10%	0.20%	0.00%	11.94%	3.21%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	1100-1200	1040	48.65%	13.93%	0.10%	8.90%	3.19%	0.58%	1.26%	6.29%	0.19%	1.64%	0.10%	0.10%	0.19%	0.00%	11.32%	3.19%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1200-1300	1200	52.40%	15.03%	0.08%	6.18%	2.17%	0.42%	0.83%	5.84%	0.25%	1.84%	0.17%	0.08%	0.17%	0.00%	10.77%	3.42%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1300-1400	1230	52.70%	15.11%	0.08%	6.13%	2.21%	0.41%	0.82%	5.72%	0.25%	1.88%	0.16%	0.08%	0.16%	0.00%	10.62%	3.43%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1400-1500	1230	52.78%	15.14%	0.08%	6.14%	2.21%	0.41%	0.82%	5.73%	0.25%	1.88%	0.16%	0.08%	0.16%	0.00%	10.47%	3.44%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	46	Y	1500-1600	1390	53.72%	15.38%	0.07%	6.28%	2.24%	0.43%	0.87%	5.05%	0.22%	1.88%	0.14%	0.07%	0.14%	0.00%	9.75%	3.54%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1600-1700	1350	53.13%	15.20%	0.07%	6.18%	2.24%	0.45%	0.89%	5.44%	0.22%	1.86%	0.15%	0.07%	0.15%	0.00%	10.21%	3.50%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1700-1800	1340	53.14%	15.25%	0.07%	6.20%	2.24%	0.45%	0.82%	5.46%	0.22%	1.87%	0.15%	0.07%	0.15%	0.00%	10.16%	3.51%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1800-1900	1350	53.64%	15.36%	0.07%	6.23%	2.23%	0.45%	0.89%	5.42%	0.22%	1.85%	0.15%	0.07%	0.15%	0.00%	9.50%	3.56%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1900-2000	1210	53.37%	15.32%	0.08%	6.24%	2.25%	0.42%	0.83%	6.08%	0.25%	1.83%	0.17%	0.08%	0.17%	0.00%	9.16%	3.50%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	2000-2100	990	52.04%	14.87%	0.10%	6.11%	2.14%	0.41%	0.81%	6.72%	0.20%	1.83%	0.10%	0.10%	0.10%	0.00%	10.79%	3.46%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	2100-2200	920	51.70%	14.79%	0.11%	6.02%	2.19%	0.44%	0.88%	7.01%	0.22%	1.86%	0.11%	0.11%	0.11%	0.00%	10.84%	3.40%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2200-2300	810	51.24%	14.64%	0.12%	5.96%	2.11%	0.37%	0.87%	7.82%	0.25%	1.74%	0.12%	0.12%	0.12%	0.00%	10.92%	3.35%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2300-0000	650	52.72%	15.09%	0.00%	6.22%	2.18%	0.47%	0.78%	4.98%	0.16%	1.87%	0.16%	0.00%	0.16%	0.00%	11.66%	3.42%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0000-0100	230	55.31%	15.93%	0.00%	11.50%	3.98%	0.88%	1.33%	0.00%	0.44%	1.77%	0.00%	0.00%	0.00%	0.00%	4.87%	3.54%	0.44%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0100-0200	170	56.36%	16.36%	0.00%	11.52%	4.24%	0.61%	1.21%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.61%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0200-0300	120	56.30%	15.97%	0.00%	11.76%	4.20%	0.84%	1.68%	0.00%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	4.20%	3.36%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0300-0400	100	55.00%	16.00%	0.00%	11.00%	4.00%	1.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	6.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0400-0500	100	53.76%	15.05%	0.00%	10.75%	4.30%	1.08%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	8.60%	3.23%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0500-0600	160	39.87%	11.39%	0.00%	8.23%	3.16%	0.63%	1.27%	0.63%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	31.01%	2.53%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0600-0700	430	33.72%	9.77%	0.00%	6.98%	2.56%	0.47%	0.93%	11.40%	0.23%	1.16%	0.00%	0.00%	0.00%	0.00%	30.23%	2.33%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	0700-0800	920	42.92%	12.31%	0.11%	8.93%	3.27%	0.65%	1.20%	7.19%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	18.30%	2.83%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	0800-0900	910	45.21%	12.98%	0.11%	9.35%	3.41%	0.66%	1.21%	7.37%	0.22%	1.54%	0.11%	0.11%	0.11%	0.00%	14.30%	2.97%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0900-1000	830	44.97%	12.85%	0.12%	9.33%	3.39%	0.61%	1.21%	7.88%	0.24%	1.58%	0.12%	0.12%	0.12%	0.00%	14.18%	2.91%	0.36%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1000-1100	800	44.26%	12.74%	0.13%	9.21%	3.28%	0.63%	1.13%	8.20%	0.25%	1.51%	0.13%	0.13%	0.13%	0.00%	15.01%	2.90%	0.38%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1100-1200	830	44.82%	12.91%	0.12%	9.26%	3.41%	0.61%	1.22%	7.92%	0.24%	1.58%	0.12%	0.12%	0.12%	0.00%	14.25%	2.92%	0.37%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1200-1300	960	49.58%	14.12%	0.10%	6.17%	2.20%	0.42%	0.84%	7.32%	0.21%	1.67%	0.10%	0.10%	0.21%	0.00%	13.49%	3.24%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1300-1400	980	49.74%	14.23%	0.10%	6.24%	2.25%	0.41%	0.82%	7.16%	0.20%	1.64%	0.10%	0.10%	0.20%	0.00%	13.31%	3.28%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1400-1500	980	49.85%	14.26%	0.10%	6.26%	2.26%	0.41%	0.82%	7.18%	0.21%	1.64%	0.10%	0.10%	0.21%	0.00%	13.13%	3.28%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	48	Y	1500-1600	1100	50.96%	14.56%	0.09%	6.37%	2.27%	0.45%	0.82%	6.37%	0.18%	1.73%	0.09%	0.09%	0.18%	0.00%	12.28%	3.37%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1600-1700	1070	50.33%	14.34%	0.09%	6.28%	2.25%	0.47%	0.84%	6.84%	0.19%	1.69%	0.09%	0.09%	0.19%	0.00%	12.84%	3.28%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1700-1800	1070	50.28%	14.38%	0.09%	6.30%	2.26%	0.47%	0.85%	6.86%	0.19%	1.69%	0.09%	0.09%	0.19%	0.00%	12.78%	3.29%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1800-1900	1070	50.89%	14.50%	0.09%	6.36%	2.25%	0.47%	0.84%	6.83%	0.19%	1.68%	0.09%	0.09%	0.19%	0.00%	11.97%	3.37%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1900-2000	960	50.58%	14.45%	0.10%	6.28%	2.30%	0.42%	0.84%	7.64%	0.21%	1.68%	0.10%	0.10%	0.21%	0.00%	11.52%	3.35%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2000-2100	790	48.98%	14.03%	0.13%	6.12%	2.17%	0.38%	0.77%	8.42%	0.13%	1.66%	0.13%	0.13%	0.13%	0.00%	13.52%	3.19%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2100-2200	740	48.70%	13.95%	0.14%	6.02%	2.19%	0.41%	0.82%	8.76%	0.14%	1.64%	0.14%	0.14%	0.14%	0.00%	13.54%	3.15%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2200-2300	650	47.85%	13.69%	0.15%	6.00%	2.15%	0.46%	0.77%	9.69%	0.15%	1.69%	0.15%	0.15%	0.15%	0.00%	13.54%	3.23%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2300-0000	520	49.71%	14.23%	0.00%	6.24%	2.14%	0.39%	0.78%	6.24%	0.19%	1.75%	0.00%	0.00%	0.19%	0.00%	14.62%	3.31%	0.19%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	26	Y	0000-0100	130	48.39%	13.71%	0.00%	20.97%	7.26%	1.61%	2.42%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.81%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	27	Y	0100-

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lion Rock Road	RD_103	LD	50	18	Y	1800-1900	290	62.94%	17.83%	0.00%	5.94%	2.10%	0.35%	0.70%	1.05%	0.35%	2.10%	0.00%	0.00%	0.35%	0.00%	1.75%	4.20%	0.35%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	19	Y	1900-2000	260	62.60%	18.11%	0.00%	6.30%	1.97%	0.39%	0.79%	1.18%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	1.57%	3.94%	0.39%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	22	Y	2000-2100	210	62.56%	17.73%	0.00%	5.91%	1.97%	0.49%	0.49%	1.48%	0.49%	1.97%	0.00%	0.00%	0.49%	0.00%	1.97%	3.94%	0.49%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	22	Y	2100-2200	190	61.58%	17.89%	0.00%	5.79%	2.11%	0.53%	0.53%	1.58%	0.53%	2.11%	0.00%	0.00%	0.53%	0.00%	2.11%	4.21%	0.53%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	24	Y	2200-2300	170	62.05%	17.47%	0.00%	6.02%	1.81%	0.60%	0.60%	1.81%	0.60%	1.81%	0.00%	0.00%	0.60%	0.00%	1.81%	4.22%	0.60%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	25	Y	2300-0000	140	63.64%	18.18%	0.00%	6.06%	2.27%	0.00%	0.76%	0.76%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	3.79%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	28	Y	0000-0100	80	63.38%	18.31%	0.00%	7.04%	2.82%	0.00%	1.41%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	29	Y	0100-0200	60	66.67%	19.61%	0.00%	5.88%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0200-0300	40	65.79%	18.42%	0.00%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0300-0400	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0400-0500	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0500-0600	40	63.89%	19.44%	0.00%	5.56%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	28	Y	0600-0700	90	64.63%	18.29%	0.00%	6.10%	2.44%	0.00%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	0700-0800	230	64.29%	18.30%	0.00%	6.25%	2.23%	0.45%	0.89%	0.00%	0.45%	2.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	0.45%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	20	Y	0800-0900	240	64.38%	18.45%	0.00%	6.44%	2.15%	0.43%	0.86%	0.00%	0.43%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.43%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	0900-1000	220	63.68%	18.40%	0.00%	6.60%	2.36%	0.47%	0.94%	0.00%	0.47%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.47%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1000-1100	200	64.00%	18.50%	0.00%	6.50%	2.00%	0.50%	1.00%	0.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.50%	0.50%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1100-1200	210	64.42%	18.75%	0.00%	6.25%	1.92%	0.48%	0.96%	0.00%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	4.33%	0.48%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1200-1300	210	61.69%	17.91%	0.00%	8.46%	2.99%	0.50%	1.49%	0.00%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.50%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1300-1400	210	61.95%	17.56%	0.00%	8.29%	2.93%	0.49%	1.46%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	4.39%	0.49%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1400-1500	210	61.95%	17.56%	0.00%	8.29%	2.93%	0.49%	1.46%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	4.39%	0.49%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	20	Y	1500-1600	240	62.03%	17.72%	0.00%	8.44%	2.95%	0.42%	1.27%	0.00%	0.42%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.22%	0.42%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1600-1700	230	61.84%	17.54%	0.00%	8.33%	3.07%	0.44%	1.32%	0.00%	0.44%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.39%	0.44%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1700-1800	230	61.67%	17.62%	0.00%	8.37%	3.08%	0.44%	1.32%	0.00%	0.44%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.44%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	20	Y	1800-1900	240	61.90%	17.75%	0.00%	8.23%	3.03%	0.43%	1.30%	0.00%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	4.33%	0.43%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1900-2000	210	61.95%	17.56%	0.00%	8.29%	2.93%	0.49%	1.46%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	4.39%	0.49%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	24	Y	2000-2100	170	61.59%	17.68%	0.00%	8.54%	3.05%	0.61%	1.22%	0.00%	0.61%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.61%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	24	Y	2100-2200	160	61.59%	17.88%	0.00%	8.61%	2.65%	0.66%	1.32%	0.00%	0.66%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	3.97%	0.66%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	25	Y	2200-2300	140	61.19%	17.16%	0.00%	8.21%	2.99%	0.75%	1.49%	0.00%	0.75%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.75%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	27	Y	2300-0000	110	63.21%	17.92%	0.00%	8.49%	2.83%	0.00%	0.94%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	28	N	0000-0100	150	57.53%	16.44%	0.00%	10.96%	4.11%	0.68%	1.37%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	2.74%	3.42%	0.68%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	29	N	0100-0200	110	58.33%	16.67%	0.00%	11.11%	3.70%	0.93%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	1.85%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0200-0300	80	56.96%	16.46%	0.00%	11.39%	3.80%	1.27%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%	3.80%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0300-0400	70	56.92%	16.92%	0.00%	10.77%	4.62%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	3.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0400-0500	60	55.93%	16.95%	0.00%	11.86%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	5.08%	3.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0500-0600	90	48.31%	13.48%	0.00%	8.99%	3.37%	1.12%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	17.98%	3.37%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	26	N	0600-0700	230	43.56%	12.44%	0.00%	8.44%	3.11%	0.44%	0.89%	7.11%	0.00%	1.78%	0.00%	0.00%	0.00%	0.00%	0.00%	19.11%	2.67%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	19	N	0700-0800	540	49.72%	14.26%	0.19%	9.76%	3.38%	0.75%	1.31%	4.13%	0.19%	1.88%	0.19%	0.00%	0.19%	0.00%	0.00%	10.51%	3.19%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	19	N	0800-0900	540	51.30%	14.68%	0.19%	10.04%	3.53%	0.74%	1.30%	4.09%	0.19%	1.86%	0.19%	0.00%	0.19%	0.00%	0.00%	7.99%	3.35%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	20	N	0900-1000	490	51.13%	14.58%	0.21%	10.06%	3.49%	0.82%	1.23%	4.31%	0.21%	1.85%	0.21%	0.00%	0.21%	0.00%	0.00%	8.01%	3.29%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	20	N	1000-1100	470	50.86%	14.44%	0.22%	9.91%	3.45%	0.65%	1.29%	4.53%	0.22%	1.94%	0.22%	0.00%	0.22%	0.00%	0.00%	8.41%	3.23%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	20	N	1100-1200	490	51.03%	14.67%	0.21%	9.92%	3.51%	0.83%	1.24%	4.34%	0.21%	1.86%	0.21%	0.00%	0.21%	0.00%	0.00%	8.06%	3.31%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1200-1300	390	50.26%	14.62%	0.00%	8.97%	3.33%	0.77%	1.03%	5.38%	0.26%	1.79%	0.00%	0.00%	0.26%	0.00%	0.00%	9.74%	3.33%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1300-1400	400	50.63%	14.61%	0.00%	9.07%	3.27%	0.76%	1.01%	5.29%	0.25%	1.76%	0.00%	0.00%	0.25%	0.00%	0.00%	9.57%	3.27%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1400-1500	400	50.63%	14.61%	0.00%	9.07%	3.27%	0.76%	1.01%	5.29%	0.25%	1.76%	0.00%	0.00%	0.25%	0.00%	0.00%	9.57%	3.27%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1500-1600	450	51.56%	14.89%	0.00%	9.11%	3.33%	0.67%	1.11%	4.67%	0.22%	1.78%	0.00%	0.00%	0.22%	0.00%	0.00%	8.89%	3.33%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1600-1700	440	51.03%	14.71%	0.00%	8.97%	3.22%	0.69%	1.15%	5.06%	0.23%	1.84%	0.00%	0.00%	0.23%	0.00%	0.00%	9.43%	3.22%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1700-1800	440	51.15%	14.75%	0.00%	8.99%	3.23%	0.69%	1.15%	5.07%	0.23%	1.84%	0.00%	0.00%	0.23%	0.00%	0.00%	9.22%	3.23%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1800-1900	440	51.25%	14.81%	0.00%	9.11%	3.42%	0.68%	1.14%	5.01%	0.23%	1.82%	0.00%	0.00%	0.23%	0.00%	0.00%	8.66%	3.42%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1900-2000	390	51.28%	14.87%	0.00%	8.97%	3.33%	0.77%	1.03%	5.64%	0.26%	1.79%	0.00%	0.00%	0.26%	0.00%	0.00%	8.21%	3.33%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	24	N	2000-2100	320	50.16%	14.51%	0.00%	8.83%	3.15%	0.63%	0.95%	6.31%	0.32%	1.58%	0.00%	0.00%	0.32%	0.00%	0.00%	9.78%	3.15%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	25	N	2100-2200	300	49.49%	14.48%	0.00%	8.75%	3.37%	0.67%	1.01%	6.40%	0.34%	1.68%	0.00%	0.00%	0.34%	0.00%	0.00%	9.76%	3.37%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	25	N	2200-2300	270	49.24%	14.12%	0.00%	8.78%	3.05%	0.76%	1.15%	7.25%	0.38%	1.53%	0.00%	0.00%	0.38%	0.00%	0.00%	9.92%	3.05%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	27	N	2300-0000	210	50.72%	14.83%	0.00%	9.09%	3.35%	0.48%	0.96%	4.78%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	3.35%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0000-0100	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0100-0200	20	66.67%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0200-0300	10	60.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0300-0400	10	62.50%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0400-0500	10	66.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0500-0600	20	38.46%	15.38%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	38.46%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0600-0700	40	32.43%	10.81%	0.00%	2.70%	2.70%	0.00%	0.00%	13.51%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.14%	2.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	0700-0800	80	43.59%	12.82%	0.00%	5.13%	2.56%	0.00%	1.28%	8.97%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	21.79%	2.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	0800-0900	80	46.67%	13.33%	0.00%	5.33%	2.67%	0.00%	1.33%	9.33%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	17.33%	2.67%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	0900-1000	70	45.71%	12.86%	0.00%	5.71%	2.86%	0.00%	1.43%	10.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1000-1100	70	44.78%	13.43%	0.00%	4.48%	2.99%	0.00%	1.49%	10.45%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	17.91%	2.99%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1100-1200	70	44.93%	13.04%	0.00%	5.80%	2.90%	0.00%	1.45%	10.14%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	17.39%	2.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1200-1300	70	41.54%	12.31%	0.00%	7.69%	3.08%	0.00%	1.54%	10.77%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	18.46%	3.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1300-1400	70	42.42%	12.12%	0.00%	7.58%	3.03%	0.00%	1.52%	10.61%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1400-1500	70	42.42%	12.12%	0.00%	7.58%	3.03%	0.00%	1.52%	10.61%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	1500-1600	80	43.84%	12.33%	0.00%	8.22%	2.74%	0.00%	1.37%	9.59%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	17.81%	2.74%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	1600-1700	80	43.06%	12.50%	0.00%	8.33%	2.78%	0.00%	1.39%	9.72%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	18.06%	2.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	1700-1800	80	43.06%	12.50%	0.00%	8.33%	2.78%	0.00%	1.39%	9.72%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	18.06%	2.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	1800-1900	80	43.66%	12.68%	0.00%	8.45%	2.82%	0.00%	1.41%	9.86%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	16.90%	2.82%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1900-2000	70	43.08%	12.31%	0.00%	7.69%	3.08%	0.00%	1.54%	10.77%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	16.92%	3.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	2000-2100	60	41.51%	11.32%	0.00%	7.55%	1.89%	0.00%	1.89%	13.21%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	18.87%	1.89%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	2100-2200	50	40.00%	12.00%	0.00%	8.00%	2.00%	0.00%	2.00%	12.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	2.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2200-2300	50	40.91%	11.36%	0.00%	6.82%	2.27%	0.00%	2.27%	13.64%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	2.27%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2300-0000	40	44.12%	11.76%	0.00%	8.82%	2.94%	0.00%	0.00%	8.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.59%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	26	Y	0000-0100	240	55.23%	15.90%	0.00%	12.97%	4.60%	0.84%	1.67%	0.00%	0.42%	2.09%	0.00%	0.00%	0.00%	0.00%	0.00%	2.09%	3.77%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	28	Y	0100-0200	180	55.93%	15.82%	0.00%	12.99%	4.52%	1.13%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	1.69%	3.95%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0200-0300	130	55.47%	15.63%	0.00%	13.28%	4.69%	0.78%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.78%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0300-0400	110	54.21%	15.89%	0.00%	13.08%	4.67%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	2.80%	3.74%	0.93%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	30	Y	0400-0500	100	54.64%	15.46%	0.00%	12.37%	4.12%	1.03%	2.06%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	4.12%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	28	Y	0500-0600	150	47.18%	13.38%	0.00%	11.27%	4.23%	0.70%	1.41%	0.70%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	16.20%	2.82%	0.70%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	23	Y	0600-0700	360	43.38%	12.39%	0.00%	10.14%	3.66%	0.56%	1.41%	6.48%	0.28%	1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	17.18%	2.82%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	10	Y	0700-0800	860	49.00%	13.98%	0.12%	11.63%	4.11%	0.82%	1.53%	3.53%	0.24%	1.65%	0.12%	0.12%	0.12%	0.00%	0.00%	9.28%	3.29%	0.47%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	9	Y	0800-0900	870	50.23%	14.32%	0.12%	11.89%	4.27%	0.81%	1.62%	3.58%	0.23%	1.73%	0.12%	0.12%	0.12%	0.00%	0.00%	7.04%	3.35%	0.46%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	12	Y	0900-1000	790	50.00%	14.29%	0.13%	11.86%	4.21%	0.77%	1.66%	3.83%	0.26%	1.79%	0.13%	0.13%	0.13%	0.00%	0.00%	7.02%	3.32%	0.51%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	1000-1100	750	49.67%	14.15%	0.13%	11.75%	4.27%	0.80%	1.60%	4.01%	0.27%	1.74%	0.13%	0.13%	0.13%	0.00%	0.00%	7.48%	3.34%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	1100-1200	780	50.06%	14.25%	0.13%	11.81%	4.24%	0.77%	1.67%	3.85%	0.26%	1.67%	0.13%	0.13%	0.13%	0.00%	0.00%	7.06%	3.34%	0.51%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1200-1300	580	50.26%	14.43%	0.17%	8.78%	3.30%	0.52%	1.22%	5.22%	0.35%	1.74%	0.17%	0.17%	0.17%	0.00%	0.00%	9.74%	3.30%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	17	Y	1300-1400	590	50.60%	14.48%	0.17%	8.86%	3.24%	0.51%	1.19%	5.11%	0.34%	1.70%	0.17%	0.17%	0.17%	0.00%	0.00%	9.71%	3.24%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	17	Y	1400-1500	590	50.68%	14.51%	0.17%	8.87%	3.24%	0.51%	1.19%	5.12%	0.34%	1.71%	0.17%	0.17%	0.17%	0.00%	0.00%	9.56%	3.24%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	15	Y	1500-1600	670	51.43%	14.74%	0.15%	9.02%	3.31%	0.60%	1.20%	4.51%	0.30%	1.80%	0.15%	0.15%	0.15%	0.00%	0.00%	8.87%	3.31%	0.30%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_109	LD	50	13	N	1100-1200	780	50.19%	14.32%	0.13%	11.61%	4.13%	0.77%	1.55%	4.00%	0.26%	1.68%	0.13%	0.13%	0.13%	0.00%	7.23%	3.35%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1200-1300	600	53.18%	15.22%	0.17%	8.19%	3.01%	0.50%	1.17%	4.18%	0.33%	1.84%	0.17%	0.17%	0.17%	0.00%	7.86%	3.51%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1300-1400	620	53.36%	15.38%	0.16%	8.18%	2.95%	0.49%	1.15%	4.09%	0.33%	1.80%	0.16%	0.16%	0.16%	0.00%	7.69%	3.60%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1400-1500	620	53.36%	15.38%	0.16%	8.18%	2.95%	0.49%	1.15%	4.09%	0.33%	1.80%	0.16%	0.16%	0.16%	0.00%	7.69%	3.60%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	15	N	1500-1600	700	54.10%	15.54%	0.14%	8.35%	3.02%	0.58%	1.15%	3.60%	0.29%	1.87%	0.14%	0.14%	0.14%	0.00%	7.05%	3.60%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	15	N	1600-1700	680	53.84%	15.45%	0.15%	8.32%	2.97%	0.59%	1.19%	3.86%	0.30%	1.78%	0.15%	0.15%	0.15%	0.00%	7.43%	3.57%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	15	N	1700-1800	670	53.74%	15.42%	0.15%	8.23%	2.99%	0.60%	1.20%	3.89%	0.30%	1.80%	0.15%	0.15%	0.15%	0.00%	7.34%	3.59%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	15	N	1800-1900	680	53.99%	15.53%	0.15%	8.28%	2.96%	0.59%	1.18%	3.85%	0.30%	1.92%	0.15%	0.15%	0.15%	0.00%	6.95%	3.55%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	17	N	1900-2000	610	53.82%	15.45%	0.17%	8.31%	2.99%	0.50%	1.16%	4.32%	0.33%	1.83%	0.17%	0.17%	0.17%	0.00%	6.64%	3.65%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	20	N	2000-2100	490	52.98%	15.20%	0.21%	8.21%	2.87%	0.62%	1.03%	4.72%	0.21%	1.85%	0.21%	0.21%	0.21%	0.00%	7.80%	3.49%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	21	N	2100-2200	460	52.53%	15.16%	0.22%	8.13%	2.86%	0.66%	1.10%	5.05%	0.22%	1.76%	0.22%	0.22%	0.22%	0.00%	7.91%	3.52%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	22	N	2200-2300	400	52.25%	15.00%	0.25%	8.00%	3.00%	0.50%	1.00%	5.50%	0.25%	1.75%	0.25%	0.25%	0.25%	0.00%	8.00%	3.50%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	24	N	2300-0000	320	53.61%	15.38%	0.00%	8.15%	3.13%	0.63%	1.25%	3.45%	0.31%	1.88%	0.00%	0.00%	0.00%	0.00%	8.46%	3.45%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0000-0100	80	56.34%	16.90%	0.00%	7.04%	2.82%	0.00%	1.41%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	8.45%	4.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0100-0200	50	61.22%	18.37%	0.00%	6.12%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	6.12%	4.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0200-0300	40	61.11%	16.67%	0.00%	5.56%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	8.33%	2.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0300-0400	40	58.06%	16.13%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0400-0500	30	53.33%	16.67%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	13.33%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0500-0600	60	35.59%	10.17%	0.00%	3.39%	1.69%	0.00%	0.00%	1.69%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	44.07%	1.69%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	28	N	0600-0700	170	28.31%	7.83%	0.00%	3.01%	1.20%	0.00%	0.60%	15.06%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	40.96%	1.81%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	0700-0800	330	39.51%	11.11%	0.00%	4.32%	1.54%	0.31%	0.62%	10.49%	0.31%	1.54%	0.00%	0.00%	0.00%	0.00%	27.16%	2.78%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	0800-0900	320	42.49%	12.14%	0.00%	4.79%	1.60%	0.32%	0.64%	11.18%	0.32%	1.60%	0.00%	0.00%	0.00%	0.00%	21.73%	2.88%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	0900-1000	290	41.96%	11.89%	0.00%	4.90%	1.75%	0.35%	0.70%	11.89%	0.35%	1.75%	0.00%	0.00%	0.00%	0.00%	21.33%	2.80%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	1000-1100	280	41.30%	11.59%	0.00%	4.71%	1.45%	0.36%	0.72%	12.32%	0.36%	1.45%	0.00%	0.00%	0.00%	0.00%	22.46%	2.90%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	1100-1200	290	42.20%	12.06%	0.00%	4.61%	1.42%	0.35%	0.71%	12.06%	0.35%	1.42%	0.00%	0.00%	0.00%	0.00%	21.63%	2.84%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1200-1300	330	37.50%	10.98%	0.00%	6.71%	2.44%	0.61%	0.91%	12.80%	0.30%	1.22%	0.00%	0.00%	0.00%	0.00%	23.78%	2.44%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1300-1400	340	37.72%	10.78%	0.00%	6.89%	2.40%	0.60%	0.90%	12.57%	0.30%	1.20%	0.00%	0.00%	0.00%	0.00%	23.65%	2.69%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1400-1500	340	37.84%	10.81%	0.00%	6.91%	2.40%	0.60%	0.90%	12.61%	0.30%	1.20%	0.00%	0.00%	0.00%	0.00%	23.42%	2.70%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	23	N	1500-1600	370	39.40%	11.41%	0.00%	7.07%	2.45%	0.54%	0.82%	11.41%	0.27%	1.36%	0.00%	0.00%	0.00%	0.00%	22.28%	2.72%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	23	N	1600-1700	370	38.40%	11.05%	0.00%	6.91%	2.49%	0.55%	0.83%	12.15%	0.28%	1.38%	0.00%	0.00%	0.00%	0.00%	22.93%	2.76%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	23	N	1700-1800	370	38.50%	11.08%	0.00%	6.93%	2.49%	0.55%	0.83%	12.19%	0.28%	1.39%	0.00%	0.00%	0.00%	0.00%	22.71%	2.77%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	23	N	1800-1900	360	39.17%	11.39%	0.00%	6.94%	2.50%	0.56%	0.83%	12.22%	0.28%	1.39%	0.00%	0.00%	0.00%	0.00%	21.67%	2.78%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1900-2000	330	38.82%	11.18%	0.00%	6.83%	2.48%	0.62%	0.93%	13.66%	0.31%	1.24%	0.00%	0.00%	0.00%	0.00%	20.81%	2.80%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	2000-2100	270	36.67%	10.74%	0.00%	6.67%	2.22%	0.37%	0.74%	14.44%	0.37%	1.11%	0.00%	0.00%	0.00%	0.00%	23.70%	2.59%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	26	N	2100-2200	260	36.08%	10.59%	0.00%	6.67%	2.35%	0.39%	0.78%	15.29%	0.39%	1.18%	0.00%	0.00%	0.00%	0.00%	23.53%	2.35%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	26	N	2200-2300	230	35.53%	10.09%	0.00%	6.14%	2.19%	0.44%	0.88%	16.67%	0.44%	1.32%	0.00%	0.00%	0.00%	0.00%	23.25%	2.63%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	28	N	2300-0000	180	37.71%	10.86%	0.00%	6.86%	2.29%	0.57%	0.57%	10.86%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	26.29%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	27	N	0000-0100	220	59.63%	16.97%	0.00%	8.72%	3.21%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.00%	0.00%	3.21%	3.67%	0.46%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	28	N	0100-0200	160	60.63%	17.50%	0.00%	8.75%	3.13%	0.63%	1.25%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	2.50%	3.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	29	N	0200-0300	120	60.34%	17.24%	0.00%	8.62%	3.45%	0.86%	0.86%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	2.59%	4.31%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	30	N	0300-0400	100	59.38%	16.67%	0.00%	8.33%	3.13%	1.04%	1.04%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	30	N	0400-0500	90	58.43%	16.85%	0.00%	8.99%	3.37%	0.00%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	5.62%	3.37%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	29	N	0500-0600	140	48.18%	13.87%	0.00%	7.30%	2.92%	0.73%	0.73%	0.73%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	21.17%	2.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	23	N	0600-0700	380	43.30%	12.54%	0.00%	6.27%	2.28%	0.28%	0.85%	7.98%	0.28%	1.42%	0.00%	0.00%	0.00%	0.00%	21.65%	2.85%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	12	N	0700-0800	810	50.87%	14.60%	0.12%	7.43%	2.72%	0.50%	0.99%	4.70%	0.25%	1.73%	0.12%	0.12%	0.12%	0.00%	12.13%	3.34%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	11	N	0800-0900	820	52.57%	15.07%	0.12%	7.72%	2.82%	0.49%	0.98%	4.78%	0.25%	1.84%	0.12%	0.12%	0.12%	0.00%	9.31%	3.43%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	13	N	0900-1000	750	52.23%	14.98%	0.13%	7.69%	2.83%	0.54%	0.94%	5.13%	0.27%	1.89%	0.13%	0.13%	0.13%	0.00%	9.31%	3.37%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	14	N	1000-1100	710	51.76%	14.81%	0.14%	7.62%	2.82%	0.42%	0.99%	5.36%	0.28%	1.83%	0.14%	0.14%	0.14%	0.00%	9.87%	3.39%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	14	N	1100-1200	740	52.38%	14.97%	0.14%	7.62%	2.86%	0.54%	0.95%	5.17%	0.27%	1.77%	0.14%	0.14%	0.14%	0.00%	9.25%	3.40%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1200-1300	540	49.35%	14.02%	0.19%	8.04%	2.80%	0.56%	1.12%	6.36%	0.19%	1.68%	0.19%	0.00%	0.19%	0.00%	11.59%	3.36%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	18	N	1300-1400	550	49.54%	14.08%	0.18%	8.04%	2.93%	0.55%	1.10%	6.22%	0.18%	1.83%	0.18%	0.00%	0.18%	0.00%	11.33%	3.29%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	18	N	1400-1500	550	49.54%	14.08%	0.18%	8.04%	2.93%	0.55%	1.10%	6.22%	0.18%	1.83%	0.18%	0.00%	0.18%	0.00%	11.33%	3.29%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	17	N	1500-1600	620	50.57%	14.42%	0.16%	8.27%	2.92%	0.49%	1.13%	5.51%	0.16%	1.78%	0.16%	0.00%	0.16%	0.00%	10.53%	3.40%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	17	N	1600-1700	600	50.00%	14.21%	0.17%	8.19%	2.84%	0.50%	1.17%	5.85%	0.17%	1.84%	0.17%	0.00%	0.17%	0.00%	11.04%	3.34%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	17	N	1700-1800	600	50.00%	14.26%	0.17%	8.22%	2.85%	0.50%	1.17%	5.87%	0.17%	1.85%	0.17%	0.00%	0.17%	0.00%	10.91%	3.36%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	17	N	1800-1900	600	50.50%	14.33%	0.17%	8.33%	2.83%	0.50%	1.17%	5.83%	0.17%	1.83%	0.17%	0.00%	0.17%	0.00%	10.33%	3.33%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1900-2000	540	50.19%	14.37%	0.19%	8.21%	2.99%	0.56%	1.12%	6.53%	0.19%	1.68%	0.19%	0.00%	0.19%	0.00%	9.89%	3.36%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	21	N	2000-2100	440	48.75%	13.90%	0.23%	7.97%	2.73%	0.46%	1.14%	7.29%	0.23%	1.82%	0.23%	0.00%	0.23%	0.00%	11.62%	3.19%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	22	N	2100-2200	410	48.53%	13.97%	0.25%	7.84%	2.70%	0.49%	0.98%	7.60%	0.25%	1.72%	0.25%	0.00%	0.25%	0.00%	11.76%	3.19%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	23	N	2200-2300	370	47.92%	13.57%	0.28%	7.76%	2.77%	0.55%	1.11%	8.31%	0.28%	1.66%	0.28%	0.00%	0.28%	0.00%	11.63%	3.32%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	25	N	2300-0000	290	49.65%	14.34%	0.00%	8.04%	2.80%	0.35%	1.05%	5.59%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	12.59%	3.50%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	29	N	0000-0100	60	57.41%	16.67%	0.00%	7.41%	1.85%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	9.26%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0100-0200	40	57.50%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	7.50%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0200-0300	30	58.62%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0300-0400	30	53.85%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	11.54%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0400-0500	30	54.55%	18.18%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	23	N	0500-0600	50	33.33%	8.33%	0.00%	4.17%	2.08%	0.00%	0.00%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	45.83%	2.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	25	N	0600-0700	140	26.67%	7.41%	0.00%	2.96%	0.74%	0.00%	0.74%	16.30%	0.00%	0.74%	0.00%	0.00%	0.00%	0.00%	42.96%	1.48%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	0700-0800	270	37.93%	10.73%	0.00%	4.60%	1.53%	0.38%	0.77%	11.11%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	28.74%	2.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	0800-0900	250	41.20%	11.60%	0.00%	4.80%	1.60%	0.40%	0.80%	12.00%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	23.20%	2.80%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	0900-1000	230	40.79%	11.40%	0.00%	4.82%	1.75%	0.44%	0.88%	12.72%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	22.81%	2.63%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1000-1100	220	40.00%	11.36%	0.00%	4.55%	1.36%	0.45%	0.91%	13.18%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	24.09%	2.73%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1100-1200	230	40.53%	11.45%	0.00%	4.85%	1.76%	0.44%	0.88%	12.78%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	22.91%	2.64%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1200-1300	250	37.34%	10.79%	0.00%	6.64%	2.49%	0.41%	1.24%	12.86%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	24.07%	2.49%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1300-1400	250	37.80%	10.98%	0.00%	6.50%	2.44%	0.41%	1.22%	12.60%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	23.98%	2.44%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1400-1500	250	37.96%	11.02%	0.00%	6.53%	2.45%	0.41%	1.22%	12.65%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	23.67%	2.45%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	18	N	1500-1600	280	39.34%	11.40%	0.00%	6.99%	2.57%	0.37%	1.10%	11.40%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	22.43%	2.57%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1600-1700	270	38.43%	11.19%	0.00%	6.72%	2.61%	0.37%	1.12%	11.94%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	23.13%	2.61%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1700-1800	270	38.35%	11.28%	0.00%	6.77%	2.63%	0.38%	1.13%	12.03%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	22.93%	2.63%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1800-1900	270	39.25%	11.32%	0.00%	6.79%	2.64%	0.38%	1.13%	12.08%	0.00%	1.51%	0.00%	0.00%	0.00%	0.00%	21.89%	2.64%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1900-2000	240	38.82%	11.39%	0.00%	6.75%	2.53%	0.42%	1.27%	13.50%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	21.10%	2.53%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	22	N	2000-2100	210	36.32%	10.45%	0.00%	6.47%	2.49%	0.50%	1.00%	14.43%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	23.88%	2.49%	0.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	23	N	2100-2200	190	36.17%	10.64%	0.00%	6.38%	2.13%	0.53%	1.06%	14.89%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	23.94%	2.13%	0.53%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	24	N	2200-2300	170	34.91%	10.06%	0.00%	6.51%	2.37%	0.59%	1.18%	16.57%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	23.67%	2.37%	0.59%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	26	N	2300-0000	130	37.98%	10.85%	0.00%	6.98%	2.33%	0.00%	0.78%	10.85%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	26.36%	2.33%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0000-0100	40	64.10%	17.95%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0100-0200	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0200-0300	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0300-0400	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0400-0500	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0500-0600	30	59.09%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0600-0700	50	59.18%	16.33%	0.00%	8.16%	2.04%	0.00%	0.00%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	6.12%	4.08%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	25	Y	0700-0800	140	60.15%	17.29%	0.00%	8.27%	3.01%	0.75%	0.75%	0.75%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	3.01%	3.76%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	25	Y	0800-0900	140	61.03%	17.65%	0.00%	8.09%	2.94%	0.74%	0.74%	0.74%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	2.21%	3.68%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0900-1000	130	60.00%	17.60%	0.00%	8.00%	3.20%	0.80%	0.80%	0.80%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	2.40%	4.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	1000-1100	120	60.68%	17.95%	0.00%	7.69%	2.56%	0.85%	0.85%	0.85%	0.00%	2.56%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles 24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Hau Wong Road	RD_115	LD	50	30	Y	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0600-0700	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0700-0800	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0800-0900	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0900-1000	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1000-1100	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1100-1200	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1200-1300	70	66.13%	19.35%	0.00%	4.84%	1.61%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1300-1400	70	66.67%	19.05%	0.00%	4.76%	1.59%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1400-1500	70	66.67%	19.05%	0.00%	4.76%	1.59%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1500-1600	80	67.61%	19.72%	0.00%	4.23%	1.41%	0.00%	0.00%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1600-1700	70	67.65%	19.12%	0.00%	4.41%	1.47%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1700-1800	70	67.65%	19.12%	0.00%	4.41%	1.47%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1800-1900	70	67.14%	20.00%	0.00%	4.29%	1.43%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1900-2000	70	66.13%	19.35%	0.00%	4.84%	1.61%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2000-2100	50	67.35%	20.41%	0.00%	4.08%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2100-2200	50	66.67%	20.00%	0.00%	4.44%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2200-2300	50	65.85%	19.51%	0.00%	4.88%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2300-0000	40	70.97%	19.35%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	0000-0100	110	60.78%	17.65%	0.00%	9.80%	3.92%	0.98%	0.98%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0100-0200	80	61.84%	17.11%	0.00%	9.21%	3.95%	0.00%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0200-0300	60	61.82%	18.18%	0.00%	9.09%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0300-0400	50	60.00%	17.78%	0.00%	8.89%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0400-0500	40	62.50%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0500-0600	60	61.54%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	0600-0700	120	61.34%	17.65%	0.00%	10.08%	3.36%	0.84%	0.84%	0.00%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.20%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	0700-0800	330	60.43%	17.48%	0.00%	9.82%	3.68%	0.61%	1.23%	0.00%	0.31%	2.15%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	3.68%	0.31%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	0800-0900	340	60.65%	17.46%	0.00%	9.76%	3.55%	0.59%	1.18%	0.00%	0.30%	2.07%	0.00%	0.00%	0.30%	0.00%	0.00%	0.00%	3.85%	0.30%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	0900-1000	310	60.46%	17.32%	0.00%	9.80%	3.59%	0.65%	1.31%	0.00%	0.33%	1.96%	0.00%	0.00%	0.33%	0.00%	0.00%	0.00%	3.92%	0.33%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	25	Y	1000-1100	290	60.76%	17.36%	0.00%	9.72%	3.47%	0.69%	1.04%	0.00%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	0.00%	0.00%	3.82%	0.35%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	1100-1200	310	60.33%	17.38%	0.00%	9.84%	3.61%	0.66%	1.31%	0.00%	0.33%	1.97%	0.00%	0.00%	0.33%	0.00%	0.00%	0.00%	3.93%	0.33%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1200-1300	200	60.61%	17.68%	0.00%	9.09%	3.54%	0.51%	1.52%	0.00%	0.51%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.51%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1300-1400	210	60.89%	17.82%	0.00%	8.91%	3.47%	0.50%	1.49%	0.00%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.50%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1400-1500	210	60.89%	17.82%	0.00%	8.91%	3.47%	0.50%	1.49%	0.00%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.50%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1500-1600	240	61.21%	17.67%	0.00%	9.05%	3.45%	0.43%	1.29%	0.00%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.43%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1600-1700	230	60.99%	17.49%	0.00%	8.97%	3.59%	0.45%	1.35%	0.00%	0.45%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.45%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1700-1800	230	60.99%	17.49%	0.00%	8.97%	3.59%	0.45%	1.35%	0.00%	0.45%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.45%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1800-1900	230	61.06%	17.70%	0.00%	8.85%	3.54%	0.44%	1.33%	0.00%	0.44%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.44%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1900-2000	200	61.00%	17.50%	0.00%	9.00%	3.50%	0.50%	1.50%	0.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.50%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	28	Y	2000-2100	160	61.39%	17.72%	0.00%	8.86%	3.16%	0.63%	1.27%	0.00%	0.63%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.63%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	28	Y	2100-2200	150	60.81%	17.57%	0.00%	8.78%	3.38%	0.68%	1.35%	0.00%	0.68%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.05%	0.68%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	2200-2300	140	60.31%	17.56%	0.00%	9.16%	3.05%	0.76%	1.53%	0.00%	0.76%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.76%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	2300-0000	110	61.90%	18.10%	0.00%	9.52%	3.81%	0.00%	0.95%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0000-0100	60	53.70%	14.81%	0.00%	14.81%	5.56%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	1.85%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0100-0200	40	56.41%	15.38%	0.00%	15.38%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0200-0300	30	61.54%	15.38%	0.00%	15.38%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0300-0400	30	59.09%	18.18%	0.00%	13.64%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0400-0500	30	57.14%	14.29%	0.00%	14.29%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0500-0600	30	53.57%	14.29%	0.00%	14.29%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0600-0700	80	45.95%	13.51%	0.00%	12.16%	4.05%	1.35%	1.35%	5.41%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	0.00%	12.16%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0700-0800	190	49.73%	14.21%	0.00%	13.66%	4.92%	1.09%	1.64%	2.73%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	6.56%	3.28%	0.55%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0800-0900	190	51.08%	14.52%	0.00%	13.98%	4.84%	1.08%	1.61%	2.69%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	3.23%	0.54%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0900-1000	170	51.19%	14.29%	0.00%	13.69%	4.76%	1.19%	1.79%	2.98%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.98%	0.60%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1000-1100	170	50.31%	14.29%	0.00%	13.66%	4.97%	1.24%	1.86%	3.11%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.97%	3.11%	0.62%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1100-1200	170	50.90%	14.37%	0.00%	13.77%	4.79%	1.20%	1.80%	2.99%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	4.79%	2.99%	0.60%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1200-1300	160	60.26%	17.31%	0.00%	4.49%	1.92%	0.64%	0.64%	3.21%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1300-1400	160	60.38%	17.61%	0.00%	4.40%	1.89%	0.63%	0.63%	3.14%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	5.66%	3.77%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1400-1500	160	60.38%	17.61%	0.00%	4.40%	1.89%	0.63%	0.63%	3.14%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	5.66%	3.77%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1500-1600	190	61.33%	17.68%	0.00%	4.42%	1.66%	0.55%	0.55%	2.76%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	4.97%	3.87%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1600-1700	180	60.57%	17.71%	0.00%	4.57%	1.71%	0.57%	0.57%	2.86%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	5.14%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1700-1800	180	60.57%	17.71%	0.00%	4.57%	1.71%	0.57%	0.57%	2.86%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	5.14%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1800-1900	180	61.02%	17.51%	0.00%	4.52%	1.69%	0.56%	0.56%	2.82%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.08%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1900-2000	160	61.15%	17.83%	0.00%	4.46%	1.91%	0.64%	0.64%	3.18%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.46%	3.82%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2000-2100	130	59.84%	17.32%	0.00%	3.94%	1.57%	0.79%	0.79%	3.94%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	5.51%	3.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2100-2200	120	59.32%	16.95%	0.00%	4.24%	1.69%	0.85%	0.85%	4.24%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	0.00%	5.93%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2200-2300	110	59.62%	17.31%	0.00%	3.85%	1.92%	0.96%	0.96%	3.85%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2300-0000	90	61.45%	18.07%	0.00%	4.82%	1.20%	0.00%	0.00%	2.41%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	6.02%	1.61%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0000-0100	80	62.03%	17.72%	0.00%	7.59%	2.53%	0.00%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%	3.80%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0100-0200	60	64.91%	17.54%	0.00%	7.02%	3.51%	0.00%	0.00%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0200-0300	50	62.79%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	4.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0300-0400	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0400-0500	40	62.50%	18.75%	0.00%	6.25%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0500-0600	50	53.19%	14.89%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	17.02%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	0600-0700	120	47.90%	13.45%	0.00%	5.88%	1.68%	0.00%	0.84%	6.72%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	18.49%	3.36%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	35	N	0700-0800	290	54.20%	15.38%	0.00%	6.29%	2.45%	0.35%	0.70%	3.85%	0.35%	2.10%	0.00%	0.00%	0.35%	0.00%	0.00%	9.79%	3.85%	0.35%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	35	N	0800-0900	290	55.86%	15.86%	0.00%	6.55%	2.41%	0.34%	0.69%	3.79%	0.34%	2.07%	0.00%	0.00%	0.34%	0.00%	0.00%	7.59%	3.79%	0.34%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	0900-1000	270	55.73%	15.65%	0.00%	6.49%	2.29%	0.38%	0.76%	4.20%	0.38%	1.91%	0.00%	0.00%	0.38%	0.00%	0.00%	7.63%	3.82%	0.38%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1000-1100	250	55.20%	15.60%	0.00%	6.40%	2.40%	0.40%	0.80%	4.40%	0.40%	2.00%	0.00%	0.00%	0.40%	0.00%	0.00%	8.00%	3.60%	0.40%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1100-1200	270	55.56%	15.71%	0.00%	6.51%	2.30%	0.38%	0.77%	4.21%	0.38%	1.92%	0.00%	0.00%	0.38%	0.00%	0.00%	7.66%	3.83%	0.38%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1200-1300	150	47.62%	13.61%	0.00%	7.48%	2.72%	0.68%	1.36%	7.48%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	2.72%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1300-1400	150	48.00%	14.00%	0.00%	7.33%	2.67%	0.67%	1.33%	7.33%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.00%	2.67%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1400-1500	150	48.00%	14.00%	0.00%	7.33%	2.67%	0.67%	1.33%	7.33%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.00%	2.67%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1500-1600	170	49.11%	14.20%	0.00%	7.69%	2.96%	0.59%	1.18%	6.51%	0.00%	1.78%	0.00%	0.00%	0.00%	0.00%	0.00%	13.02%	2.96%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1600-1700	170	48.78%	14.02%	0.00%	7.32%	3.05%	0.61%	1.22%	6.71%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	13.41%	3.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1700-1800	170	48.47%	14.11%	0.00%	7.36%	3.07%	0.61%	1.23%	6.75%	0.00%	1.84%	0.00%	0.00%	0.00%	0.00%	0.00%	13.50%	3.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1800-1900	170	49.09%	13.94%	0.00%	7.88%	3.03%	0.61%	1.21%	6.67%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	12.73%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1900-2000	150	48.98%	14.29%	0.00%	7.48%	2.72%	0.68%	1.36%	7.48%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	12.24%	2.72%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2000-2100	120	47.90%	13.45%	0.00%	7.56%	2.52%	0.84%	0.84%	8.40%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	2.52%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2100-2200	120	47.32%	13.39%	0.00%	7.14%	2.68%	0.80%	0.89%	8.93%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	2.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2200-2300	100	46.00%	13.00%	0.00%	7.00%	3.00%	1.00%	1.00%	10.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.00%	3.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2300-0000	80	48.72%	14.10%	0.00%	7.69%	2.56%	0.00%	1.28%	6.41%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	2.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0000-0100	40	52.50%	15.00%	0.00%	15.00%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0100-0200	30	53.33%	16.67%	0.00%	16.67%	6.67%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0200-0300	20	57.89%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_120	DD	50	40	N	2100-2200	130	46.40%	13.60%	0.00%	7.20%	2.40%	0.80%	0.80%	9.60%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	14.40%	3.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2200-2300	120	45.95%	12.61%	0.00%	7.21%	2.70%	0.90%	0.90%	10.81%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	14.41%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2300-0000	90	48.28%	13.79%	0.00%	6.90%	2.30%	0.00%	1.15%	6.90%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	16.09%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0000-0100	70	58.21%	16.42%	0.00%	10.45%	2.99%	1.49%	1.49%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	1.49%	4.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0100-0200	50	61.22%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0200-0300	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0300-0400	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0400-0500	30	59.26%	14.81%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0500-0600	40	57.14%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	8.57%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0600-0700	90	51.11%	14.44%	0.00%	8.89%	3.33%	1.11%	1.11%	4.44%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	10.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0700-0800	230	55.07%	15.42%	0.00%	9.25%	3.52%	0.88%	1.32%	2.20%	0.44%	2.20%	0.00%	0.00%	0.00%	0.00%	5.29%	3.96%	0.44%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0800-0900	240	56.03%	15.95%	0.00%	9.48%	3.45%	0.86%	1.29%	2.16%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	3.88%	3.88%	0.43%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0900-1000	210	55.71%	15.71%	0.00%	9.52%	3.33%	0.95%	1.43%	2.38%	0.48%	2.38%	0.00%	0.00%	0.00%	0.00%	3.81%	3.81%	0.48%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1000-1100	210	55.22%	15.92%	0.00%	9.45%	3.48%	1.00%	1.49%	2.49%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	3.98%	3.98%	0.50%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1100-1200	210	55.98%	15.79%	0.00%	9.57%	3.35%	0.96%	1.44%	2.39%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	3.83%	3.83%	0.48%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1200-1300	180	60.69%	17.34%	0.00%	4.62%	1.73%	0.58%	0.58%	2.89%	0.58%	1.73%	0.00%	0.00%	0.00%	0.00%	5.20%	4.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1300-1400	180	61.02%	17.51%	0.00%	4.52%	1.69%	0.56%	0.56%	2.82%	0.56%	1.69%	0.00%	0.00%	0.00%	0.00%	5.08%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1400-1500	180	61.02%	17.51%	0.00%	4.52%	1.69%	0.56%	0.56%	2.82%	0.56%	1.69%	0.00%	0.00%	0.00%	0.00%	5.08%	3.95%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1500-1600	210	61.69%	17.91%	0.00%	4.48%	1.49%	0.50%	0.50%	2.49%	0.50%	1.99%	0.00%	0.00%	0.00%	0.00%	4.48%	3.98%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1600-1700	200	61.03%	17.95%	0.00%	4.62%	1.54%	0.51%	0.51%	2.56%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	4.62%	4.10%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1700-1800	200	61.34%	17.37%	0.00%	4.64%	1.55%	0.52%	0.52%	2.58%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	4.64%	4.12%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1800-1900	200	61.22%	17.86%	0.00%	4.59%	1.53%	0.51%	0.51%	2.55%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	4.59%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1900-2000	180	61.49%	17.82%	0.00%	4.60%	1.72%	0.57%	0.57%	2.87%	0.57%	1.72%	0.00%	0.00%	0.00%	0.00%	4.02%	4.02%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	39	Y	2000-2100	150	60.28%	17.73%	0.00%	4.26%	1.42%	0.71%	0.71%	3.55%	0.71%	2.13%	0.00%	0.00%	0.00%	0.00%	4.96%	3.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	39	Y	2100-2200	140	59.40%	17.29%	0.00%	4.51%	1.50%	0.75%	0.75%	3.76%	0.75%	2.26%	0.00%	0.00%	0.00%	0.00%	5.26%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	39	Y	2200-2300	120	60.00%	17.39%	0.00%	4.35%	1.74%	0.87%	0.87%	3.48%	0.87%	1.74%	0.00%	0.00%	0.00%	0.00%	5.22%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	2300-0000	100	62.64%	17.58%	0.00%	4.40%	1.10%	0.00%	0.00%	2.20%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	5.49%	4.40%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0000-0100	90	62.65%	18.07%	0.00%	8.43%	2.41%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0100-0200	70	63.93%	18.03%	0.00%	8.20%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0200-0300	50	63.64%	18.18%	0.00%	9.09%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0300-0400	40	63.89%	19.44%	0.00%	8.33%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0400-0500	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0500-0600	50	61.36%	18.18%	0.00%	9.09%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0600-0700	110	59.80%	17.65%	0.00%	7.84%	2.94%	0.98%	0.98%	0.98%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	2.94%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	0700-0800	280	60.58%	17.52%	0.00%	8.03%	2.92%	0.73%	1.09%	0.36%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	1.46%	4.01%	0.36%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	35	N	0800-0900	290	61.13%	17.67%	0.00%	8.13%	2.83%	0.71%	1.06%	0.35%	0.35%	2.12%	0.00%	0.00%	0.35%	0.00%	1.06%	3.89%	0.35%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	0900-1000	260	60.94%	17.58%	0.00%	8.20%	2.73%	0.78%	1.17%	0.39%	0.39%	1.95%	0.00%	0.00%	0.39%	0.00%	1.17%	3.91%	0.39%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	1000-1100	250	60.66%	17.62%	0.00%	8.20%	2.87%	0.82%	1.23%	0.41%	0.41%	2.05%	0.00%	0.00%	0.41%	0.00%	1.23%	3.69%	0.41%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	1100-1200	260	60.78%	17.65%	0.00%	8.24%	2.75%	0.78%	1.18%	0.39%	0.39%	1.96%	0.00%	0.00%	0.39%	0.00%	1.18%	3.92%	0.39%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1200-1300	120	58.26%	16.52%	0.00%	9.57%	3.48%	0.87%	1.74%	0.87%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	2.61%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1300-1400	120	58.47%	16.95%	0.00%	9.32%	3.39%	0.85%	1.69%	0.85%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	2.54%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1400-1500	120	58.47%	16.95%	0.00%	9.32%	3.39%	0.85%	1.69%	0.85%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	2.54%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1500-1600	140	58.52%	17.04%	0.00%	9.63%	3.70%	0.74%	1.48%	0.74%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1600-1700	130	58.46%	16.92%	0.00%	9.23%	3.85%	0.77%	1.54%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1700-1800	130	58.46%	16.92%	0.00%	9.23%	3.85%	0.77%	1.54%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1800-1900	140	58.33%	16.67%	0.00%	9.85%	3.79%	0.76%	1.52%	0.76%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	3.79%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1900-2000	120	58.62%	17.24%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	1.72%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2000-2100	100	58.70%	17.39%	0.00%	9.78%	3.26%	1.09%	1.09%	1.09%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	3.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2100-2200	90	58.14%	17.44%	0.00%	9.30%	3.49%	1.16%	1.16%	1.16%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	3.49%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2200-2300	80	57.14%	16.88%	0.00%	9.09%	3.90%	1.30%	1.30%	1.30%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	2.60%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0000-0100	70	61.90%	17.46%	0.00%	9.52%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	1.59%	3.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0100-0200	50	60.42%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0200-0300	40	63.64%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0300-0400	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0400-0500	30	61.54%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0500-0600	40	57.14%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	8.57%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0600-0700	90	52.33%	15.12%	0.00%	8.14%	3.49%	0.00%	1.16%	4.65%	0.00%	1.16%	0.00%	0.00%	0.00%	0.00%	10.47%	3.49%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0700-0800	230	55.66%	15.84%	0.00%	9.05%	3.62%	0.45%	1.36%	2.26%	0.45%	1.81%	0.00%	0.00%	0.00%	0.00%	5.43%	3.62%	0.45%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0800-0900	230	56.64%	16.37%	0.00%	9.29%	3.54%	0.44%	1.33%	2.21%	0.44%	1.77%	0.00%	0.00%	0.00%	0.00%	3.98%	3.54%	0.44%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0900-1000	210	56.37%	16.18%	0.00%	9.31%	3.43%	0.49%	1.47%	2.45%	0.49%	1.96%	0.00%	0.00%	0.00%	0.00%	3.92%	3.43%	0.49%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	1000-1100	200	55.90%	16.41%	0.00%	9.23%	3.59%	0.51%	1.54%	2.56%	0.51%	1.54%	0.00%	0.00%	0.00%	0.00%	4.10%	3.59%	0.51%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	1100-1200	210	56.37%	16.18%	0.00%	9.31%	3.43%	0.49%	1.47%	2.45%	0.49%	1.96%	0.00%	0.00%	0.00%	0.00%	3.92%	3.43%	0.49%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1200-1300	120	57.52%	16.81%	0.00%	4.42%	1.77%	0.00%	0.88%	4.42%	0.00%	2.65%	0.00%	0.00%	0.00%	0.00%	7.96%	3.54%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1300-1400	120	58.26%	16.52%	0.00%	4.35%	1.74%	0.00%	0.87%	4.35%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	7.83%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1400-1500	120	58.26%	16.52%	0.00%	4.35%	1.74%	0.00%	0.87%	4.35%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	7.83%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1500-1600	130	59.23%	16.92%	0.00%	4.62%	1.54%	0.00%	0.77%	3.85%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	6.92%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1600-1700	130	58.73%	16.67%	0.00%	4.76%	1.59%	0.00%	0.79%	3.97%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	7.14%	3.97%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1700-1800	130	58.73%	16.67%	0.00%	4.76%	1.59%	0.00%	0.79%	3.97%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	7.14%	3.97%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1800-1900	130	59.06%	16.54%	0.00%	4.72%	1.57%	0.00%	0.79%	3.94%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	7.09%	3.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1900-2000	120	58.93%	16.96%	0.00%	4.46%	1.79%	0.00%	0.89%	4.46%	0.00%	2.68%	0.00%	0.00%	0.00%	0.00%	6.25%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2000-2100	100	58.24%	16.48%	0.00%	4.40%	1.10%	0.00%	1.10%	5.49%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	7.69%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2100-2200	90	56.98%	16.28%	0.00%	4.65%	1.16%	0.00%	1.16%	5.81%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	8.14%	3.49%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2200-2300	80	57.33%	16.00%	0.00%	4.00%	1.33%	0.00%	1.33%	5.33%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	8.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2300-0000	60	59.32%	16.95%	0.00%	5.08%	1.69%	0.00%	0.00%	3.39%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	8.47%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0000-0100	80	60.27%	17.81%	0.00%	9.59%	2.74%	1.37%	1.37%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0100-0200	60	61.11%	18.52%	0.00%	9.26%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0200-0300	40	61.54%	17.95%	0.00%	10.26%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0300-0400	40	61.29%	19.35%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0400-0500	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0500-0600	40	62.16%	16.22%	0.00%	8.11%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	5.41%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0600-0700	90	57.78%	16.67%	0.00%	8.89%	3.33%	1.11%	1.11%	1.11%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	3.33%	4.44%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	36	Y	0700-0800	240	59.32%	16.95%	0.00%	8.90%	3.39%	0.85%	1.27%	0.42%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	1.69%	4.24%	0.42%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	36	Y	0800-0900	250	59.84%	17.21%	0.00%	9.02%	3.28%	0.82%	1.23%	0.41%	0.41%	2.05%	0.00%	0.00%	0.00%	0.00%	1.23%	4.10%	0.41%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	0900-1000	230	59.46%	17.12%	0.00%	9.01%	3.15%	0.90%	1.35%	0.45%	0.45%	2.25%	0.00%	0.00%	0.00%	0.00%	1.35%	4.05%	0.45%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1000-1100	220	59.24%	17.06%	0.00%	9.00%	3.32%	0.95%	1.42%	0.47%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	1.42%	4.27%	0.47%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1100-1200	220	59.55%	17.27%	0.00%	9.09%	3.18%	0.91%	1.36%	0.45%	0.45%	1.82%	0.00%	0.00%	0.00%	0.00%	1.36%	4.09%	0.45%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1200-1300	120	58.26%	16.52%	0.00%	9.57%	3.48%	0.87%	1.74%	0.87%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	2.61%	3.48%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1300-1400	120	58.47%	16.95%	0.00%	9.32%	3.39%	0.85%	1.69%	0.85%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	2.54%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1400-1500	120	58.47%	16.95%	0.00%	9.32%	3.39%	0.85%	1.69%	0.85%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	2.54%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1500-1600	140	58.52%	17.04%	0.00%	9.63%	3.70%	0.74%	1.48%	0.74%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1600-1700	130	58.46%	16.92%	0.00%	9.23%	3.85%	0.77%	1.54%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1700-1800	130	58.46%	16.92%	0.00%	9.23%	3.85%	0.77%	1.54%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1800-1900	140	58.33%	16.67%	0.00%	9.85%	3.79%	0.76%	1.52%	0.76%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	3.79%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1900-2000	120	58.62%	17.24%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	1.72%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2000-2100	100	58.70%	17.39%	0.00%	9.78%	3.26%	1.09%	1.09%	1.09%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	3.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2100-2200	90	58.14%	17.44%	0.00%	9.30%	3.49%	1.16%	1.16%	1.16%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	3.49%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2200-2300	80	57.14%	16.88%	0.00%	9.09%	3.90%	1.30%	1.30%	1.30%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	2.60%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon
Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars PC	02 - Taxi TAXI	03 - Light Goods Vehicles<=2.5t LGV3	04 - Light Goods Vehicles 2.5-3.5t LGV4	05 - Light Goods Vehicles>3.5t LGV6	06 - Medium Goods Vehicles<=15t HGV7	07 - Medium Goods Vehicles15-24t HGV8	08 - Public Light Buses PLB	09 - Private Light Bus <=3.5t PV4	10 - Private Light Bus >3.5t PV5	11 - Non-franchised Bus<=6.4t NFB6	12 - Non-franchised Bus 6.4-15t NFB7	13 - Non-franchised Bus 15-24t NFB8	14 - Franchised Bus Single Deck FBSD	15 - Franchised Bus Double Deck FBDD	16 - Motorcycles MC	17 - Heavy Goods Vehicles>24t HGV9	18 - Non-franchised Bus >24t NFB9	Total
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1400-1500	140	44.20%	12.32%	0.00%	7.25%	2.17%	0.72%	1.45%	9.42%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	18.12%	2.90%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	38	Y	1500-1600	160	45.45%	12.99%	0.00%	7.14%	2.60%	0.65%	1.30%	8.44%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	16.88%	3.25%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	38	Y	1600-1700	160	44.37%	12.58%	0.00%	7.28%	2.65%	0.66%	1.32%	9.27%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	17.22%	3.31%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	38	Y	1700-1800	160	44.37%	12.58%	0.00%	7.28%	2.65%	0.66%	1.32%	9.27%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	17.22%	3.31%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	38	Y	1800-1900	160	45.03%	12.58%	0.00%	7.28%	2.65%	0.66%	1.32%	9.27%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	16.56%	3.31%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1900-2000	140	45.11%	12.78%	0.00%	6.77%	2.26%	0.75%	1.50%	10.53%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	15.79%	3.01%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	2000-2100	120	43.24%	12.61%	0.00%	7.21%	2.70%	0.90%	0.90%	10.81%	0.00%	0.90%	0.00%	0.00%	0.00%	0.00%	18.02%	2.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2100-2200	110	42.31%	12.50%	0.00%	6.73%	2.88%	0.96%	0.96%	11.54%	0.00%	0.96%	0.00%	0.00%	0.00%	0.00%	18.27%	2.88%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2200-2300	100	41.94%	11.83%	0.00%	6.45%	2.15%	1.08%	1.08%	12.90%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	18.28%	3.23%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2300-0000	80	43.84%	12.33%	0.00%	6.85%	2.74%	0.00%	1.37%	8.22%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	20.55%	2.74%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0000-0100	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0100-0200	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0400-0500	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0500-0600	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0600-0700	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0700-0800	50	63.27%	18.37%	0.00%	8.16%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	29	N	0800-0900	50	64.00%	18.00%	0.00%	8.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0900-1000	50	63.04%	17.39%	0.00%	8.70%	2.17%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1000-1100	50	62.79%	18.60%	0.00%	6.98%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1100-1200	50	63.04%	17.39%	0.00%	8.70%	2.17%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1200-1300	50	65.91%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1300-1400	50	64.44%	20.00%	0.00%	6.67%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1400-1500	50	64.44%	20.00%	0.00%	6.67%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	29	N	1500-1600	60	66.67%	19.61%	0.00%	5.88%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	29	N	1600-1700	50	66.00%	20.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1700-1800	50	65.31%	20.41%	0.00%	6.12%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	29	N	1800-1900	50	66.00%	20.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1900-2000	50	64.44%	20.00%	0.00%	6.67%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2000-2100	40	65.71%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2100-2200	40	66.67%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2200-2300	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2300-0000	30	68.18%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0000-0100	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0100-0200	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0400-0500	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0500-0600	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0600-0700	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0700-0800	50	63.27%	18.37%	0.00%	8.16%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	29	N	0800-0900	50	64.00%	18.00%	0.00%	8.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0900-1000	50	63.04%	17.39%	0.00%	8.70%	2.17%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1000-1100	50	62.79%	18.60%	0.00%	6.98%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1100-1200	50	63.04%	17.39%	0.00%	8.70%	2.17%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1200-1300	50	65.91%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1300-1400	50	64.44%	20.00%	0.00%	6.67%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1400-1500	50	64.44%	20.00%	0.00%	6.67%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	29	N	1500-1600	60	66.67%	19.61%	0.00%	5.88%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	29	N	1600-1700	50	66.00%	20.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1700-1800	50	65.31%	20.41%	0.00%	6.12%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	29	N	1800-1900	50	66.00%	20.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1900-2000	50	64.44%	20.00%	0.00%	6.67%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2000-2100	40	65.71%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2100-2200	40	66.67%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2200-2300	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2300-0000	30	68.18%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0000-0100	60	51.79%	14.29%	0.00%	16.07%	5.36%	1.79%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0100-0200	50	53.66%	14.63%	0.00%	17.07%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0200-0300	40	51.61%	16.13%	0.00%	16.13%	6.45%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0300-0400	30	52.00%	16.00%	0.00%	16.00%	4.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0400-0500	30	54.55%	13.64%	0.00%	18.18%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0500-0600	40	42.86%	11.43%	0.00%	11.43%	5.71%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.86%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0600-0700	100	36.96%	10.87%	0.00%	10.87%	4.35%	1.09%	1.09%	8.70%	0.00%	1.09%	0.00%	0.00%	0.00%	0.00%	22.83%	2.17%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0700-0800	220	43.87%	12.74%	0.00%	13.21%	4.72%	0.94%	1.89%	5.19%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	12.74%	2.83%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0800-0900	220	45.75%	13.21%	0.00%	13.68%	4.72%	0.94%	1.89%	5.19%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	9.91%	2.83%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0900-1000	200	45.31%	13.02%	0.00%	13.54%	4.69%	1.04%	2.08%	5.73%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	9.90%	2.60%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1000-1100	190	44.86%	12.97%	0.00%	13.51%	4.86%	1.08%	1.62%	5.95%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	10.27%	2.70%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	1100-1200	200	45.31%	13.02%	0.00%	13.54%	4.69%	1.04%	2.08%	5.73%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	9.90%	2.60%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1200-1300	170	43.64%	12.12%	0.00%	9.70%	3.64%	0.61%	1.82%	7.88%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	15.15%	3.03%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1300-1400	170	44.05%	12.50%	0.00%	9.52%	3.57%	0.60%	1.79%	7.74%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	14.88%	2.98%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1400-1500	170	44.05%	12.50%	0.00%	9.52%	3.57%	0.60%	1.79%	7.74%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	14.88%	2.98%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1500-1600	190	45.21%	12.77%	0.00%	10.11%	3.72%	0.53%	1.60%	6.91%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	13.83%	3.19%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1600-1700	190	44.57%	12.50%	0.00%	9.78%	3.80%	0.54%	1.63%	7.61%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	14.13%	3.26%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1700-1800	190	44.26%	12.57%	0.00%	9.84%	3.83%	0.55%	1.64%	7.65%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	14.21%	3.28%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1800-1900	190	45.11%	12.50%	0.00%	9.78%	3.80%	0.54%	1.63%	7.61%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	13.59%	3.26%	0.54%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1900-2000	170	44.51%	12.80%	0.00%	9.76%	3.66%	0.61%	1.83%	8.54%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	12.80%	3.05%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2000-2100	140	43.28%	11.94%	0.00%	9.70%	3.73%	0.75%	1.49%	8.96%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	14.93%	2.99%	0.75%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2100-2200	130	42.86%	11.90%	0.00%	9.52%	3.17%	0.79%	1.59%	9.52%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	15.08%	3.17%	0.79%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2200-2300	120	41.59%	11.50%	0.00%	9.73%	3.54%	0.88%	1.77%	10.62%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	15.04%	2.65%	0.88%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	2300-0000	90	44.32%	12.50%	0.00%	10.23%	3.41%	0.00%	1.14%	6.82%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	17.05%	3.41%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0000-0100	90	56.82%	15.91%	0.00%	11.36%	4.55%	1.14%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	3.41%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0100-0200	70	57.81%	17.19%	0.00%	12.50%	4.69%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	1.56%	3.13%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0200-0300	50	56.25%	16.67%	0.00%	12.50%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	4.17%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0300-0400	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0400-0500	40	55.56%	16.67%	0.00%	11.11%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	5.56%	2.78%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0500-0600	60	47.17%	13.21%	0.00%	9.43%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	18.87%	3.77%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0600-0700	140	42.34%	12.41%	0.00%	8.76%	2.92%	0.73%	1.46%	7.30%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	19.71%	2.92%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0700-0800	330	48.77%	13.89%	0.00%	10.19%	3.70%	0.62%	1.54%	4.32%	0.31%	1.85%	0.00%	0.00%	0.31%	0.00%	10.80%	3.40%	0.31%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0800-0900	330	50.61%	14.42%	0.00%	10.43%	3.68%	0.61%	1.53%	4.29%	0.31%	1.84%	0.00%	0.00%	0.31%	0.00%	8.28%	3.37%	0.31%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	0900-1000	300	50.51%	14.24%	0.00%	10.51%	3.73%	0.68%	1.69%	4.41%	0.34%	1.69%	0.00%	0.00%	0.34%	0.00%	8.14%	3.39%	0.34%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1000-1100	290	50.18%	14.23%	0.00%	10.32%	3.56%	0.71%	1.42%	4.63%	0.36%	1.78%	0.00%	0.00%	0.36%	0.00%	8.90%	3.20%	0.36%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1100-1200	300	50.68%	14.38%	0.00%	10.27%	3.77%	0.68%	1.37%	4.45%	0.34%	1.71%	0.00%	0.00%	0.34%	0.00%	8.22%	3.42%	0.34%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1200-1300	180	38.15%	10.98%	0.00%	16.76%	5.78%	1.16%	2.31%	6.94%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	13.29%	2.31%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1300-1400	180	38.86%	10.86%	0.00%	16.57%	5.71%	1.14%	2.29%	6.86%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	13.14%	2.29%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1400-1500	180	38.86%	10.86%	0.00%	16.57%	5.71%	1.14%	2.29%	6.86%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	13.14%	2.29%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1500-1600	200	39.39%	11.11%	0.00%	17.17%	6.06%	1.01%	2.53%	6.06%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	12.12%	2.53%	0.51%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1600-1700	200	38.66%	10.82%	0.00%	17.01%	6.19%	1.03%	2.58%	6.70%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	12.37%	2.58%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1700-1800	200	39.06%	10.94%	0.00%	16.67%	5.73%	1.04%	2.60%	6.77%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	12.50%	2.60%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1800-1900	200	39.18%	10.82%	0.00%	17.01%	6.19%	1.03%	2.58%	6.70%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	11.86%	2.58%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1900-2000	180	39.18%	11.11%	0.00%	16.96%	5.85%	1.17%	2.34%	7.60%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	11.11%	2.34%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2000-2100	140	38.57%	10.71%	0.00%	16.43%	5.71%	0.71%	2.14%	7.86%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	13.57%	2.14%	0.71%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2100-2200	140	37.59%	10.53%	0.00%	16.54%	6.02%	0.75%	2.26%	8.27%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	13.53%	2.26%	0.75%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2200-2300	120	36.44%	10.17%	0.00%	16.10%	5.93%	0.85%	2.54%	9.32%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	13.56%	2.54%	0.85%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	2300-0000	100	39.56%	10.99%	0.00%	16.48%	5.49%	1.10%	2.20%	6.59%	0.00%	1.10%	0.00%	0.00%	0.00%	0.00%	14.29%	2.20%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0000-0100	60	49.09%	14.55%	0.00%	16.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	5.45%	3.64%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0100-0200	40	50.00%	15.00%	0.00%	17.50%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	2.50%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0200-0300	30	50.00%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0300-0400	30	50.00%	12.50%	0.00%	16.67%	4.17%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	4.17%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0400-0500	30	50.00%	13.64%	0.00%	18.18%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	4.55%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	0500-0600	40	35.00%	10.00%	0.00%	12.50%	5.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	32.50%	2.50%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	39	N	0600-0700	110	28.70%	8.33%	0.00%	10.19%	3.70%	0.93%	0.93%	12.04%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	32.41%	1.85%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0700-0800	230	36.84%	10.53%	0.00%	13.16%	4.82%	0.88%	1.75%	7.89%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	19.74%	2.63%	0.44%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0800-0900	230	39.29%	11.16%	0.00%	13.84%	4.91%	0.89%	1.79%	8.04%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	15.63%	2.68%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	0900-1000	210	38.73%	11.27%	0.00%	13.73%	4.90%	0.98%	1.96%	8.33%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	15.69%	2.45%	0.49%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1000-1100	200	38.66%	10.82%	0.00%	13.40%	4.64%	1.03%	1.55%	8.76%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	16.49%	2.58%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1100-1200	210	39.11%	10.89%	0.00%	13.86%	4.95%	0.99%	1.98%	8.42%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	15.35%	2.48%	0.50%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1200-1300	200	38.19%	11.06%	0.00%	11.06%	4.02%	1.01%	1.51%	10.05%	0.00%	1.51%	0.00%	0.00%	0.00%	0.00%	18.59%	2.51%	0.50%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1300-1400	210	38.42%	11.33%	0.00%	11.33%	3.94%	0.99%	1.48%	9.85%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	18.23%	2.46%	0.49%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1400-1500	210	38.42%	11.33%	0.00%	11.33%	3.94%	0.99%	1.48%	9.85%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	18.23%	2.46%	0.49%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1500-1600	230	40.00%	11.56%	0.00%	11.56%	4.00%	0.89%	1.33%	8.89%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	17.33%	2.67%	0.44%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1600-1700	230	38.91%	11.31%	0.00%	11.31%	4.07%	0.90%	1.36%	9.50%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	18.10%	2.71%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1700-1800	220	39.09%	11.36%	0.00%	11.36%	4.09%	0.91%	1.36%	9.55%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	17.73%	2.73%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1800-1900	220	39.73%	11.42%	0.00%	11.42%	4.11%	0.91%	1.37%	9.59%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	16.89%	2.74%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	37	N	1900-2000	200	39.59%	11.17%	0.00%	11.17%	4.06%	1.02%	1.52%	10.66%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	16.24%	2.54%	0.51%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	2000-2100	170	37.80%	10.98%	0.00%	10.98%	3.66%	0.61%	1.22%	11.59%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	18.90%	2.44%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	38	N	2100-2200	160	37.01%	11.04%	0.00%	11.04%	3.90%	0.65%	1.30%	11.69%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	18.83%	2.60%	0.65%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	39	N	2200-2300	140	37.04%	10.37%	0.00%	10.37%	3.70%	0.74%	1.48%	13.33%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	18.52%	2.22%	0.74%	0.00%	100.00%
Tung Tau Tsuen Road	RD_131	DD	50	40	N	2300-0000	110	38.68%	11.32%	0.00%	11.32%	3.77%	0.94%	0.94%	8.49%	0.00%	0.94%	0.00%	0.00%	0.00%	0.00%	20.75%	2.83%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	39	N	0000-0100	130	53.49%	15.50%	0.00%	13.18%	4.65%	0.78%	1.55%	0.00%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	4.65%	3.88%	0.78%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0100-0200	100	54.17%	15.63%	0.00%	13.54%	5.21%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0200-0300	70	54.41%	16.18%	0.00%	13.24%	4.41%	1.47%	1.47%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	4.41%	2.94%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0300-0400	60	52.63%	15.79%	0.00%	12.28%	5.26%	1.75%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	5.26%	3.51%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0400-0500	60	52.83%	15.09%	0.00%	13.21%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	7.55%	3.77%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	40	N	0500-0600	90	39.77%	11.36%	0.00%	10.23%	3.41%	1.14%	1.14%	1.14%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	28.41%	2.27%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	37	N	0600-0700	240	34.76%	9.87%	0.00%	8.58%	3.00%	0.43%	1.29%	10.30%	0.00%	1.29%	0.00%	0.00%	0.00%	0.00%	27.90%	2.15%	0.43%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Tau Tsuen Road	RD_132	DD	50	30	N	0700-0800	510	43.03%	12.18%	0.20%	10.61%	3.73%	0.79%	1.57%	6.29%	0.20%	1.57%	0.00%	0.00%	0.20%	0.00%	16.50%	2.75%	0.39%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	30	N	0800-0900	510	44.97%	12.82%	0.20%	11.05%	3.94%	0.79%	1.58%	6.51%	0.20%	1.58%	0.00%	0.00%	0.20%	0.00%	12.82%	2.96%	0.39%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	31	N	0900-1000	470	44.59%	12.77%	0.22%	11.04%	3.90%	0.87%	1.52%	6.93%	0.22%	1.52%	0.00%	0.00%	0.22%	0.00%	12.77%	3.03%	0.43%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	1000-1100	450	44.02%	12.64%	0.23%	10.84%	3.84%	0.68%	1.58%	7.22%	0.23%	1.58%	0.00%	0.00%	0.23%	0.00%	13.54%	2.93%	0.45%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	31	N	1100-1200	460	44.74%	12.72%	0.22%	10.96%	3.95%	0.88%	1.54%	7.02%	0.22%	1.54%	0.00%	0.00%	0.22%	0.00%	12.72%	2.85%	0.44%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1200-1300	340	37.87%	10.65%	0.30%	12.72%	4.44%	0.89%	1.78%	9.47%	0.30%	1.18%	0.00%	0.00%	0.00%	0.00%	17.46%	2.37%	0.59%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1300-1400	350	37.86%	10.69%	0.29%	12.72%	4.62%	0.87%	1.73%	9.25%	0.29%	1.16%	0.00%	0.00%	0.00%	0.00%	17.34%	2.60%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1400-1500	350	37.97%	10.72%	0.29%	12.75%	4.64%	0.87%	1.74%	9.28%	0.29%	1.16%	0.00%	0.00%	0.00%	0.00%	17.10%	2.61%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1500-1600	390	39.12%	11.14%	0.26%	13.21%	4.66%	0.78%	1.81%	8.29%	0.26%	1.30%	0.00%	0.00%	0.00%	0.00%	16.06%	2.59%	0.52%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1600-1700	380	38.46%	10.88%	0.27%	13.00%	4.51%	0.80%	1.86%	8.75%	0.27%	1.33%	0.00%	0.00%	0.00%	0.00%	16.71%	2.65%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1700-1800	380	38.40%	10.93%	0.27%	13.07%	4.53%	0.80%	1.87%	8.80%	0.27%	1.33%	0.00%	0.00%	0.00%	0.00%	16.53%	2.67%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1800-1900	380	38.99%	11.14%	0.27%	13.26%	4.51%	0.80%	1.86%	8.75%	0.27%	1.33%	0.00%	0.00%	0.00%	0.00%	15.65%	2.65%	0.53%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1900-2000	340	38.69%	11.01%	0.30%	13.10%	4.76%	0.89%	1.79%	9.82%	0.30%	1.19%	0.00%	0.00%	0.00%	0.00%	14.88%	2.68%	0.60%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	35	N	2000-2100	280	37.14%	10.71%	0.36%	12.50%	4.29%	0.71%	1.79%	10.71%	0.36%	1.07%	0.00%	0.00%	0.00%	0.00%	17.50%	2.50%	0.36%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	36	N	2100-2200	260	37.07%	10.42%	0.39%	12.36%	4.25%	0.77%	1.54%	11.20%	0.39%	1.16%	0.00%	0.00%	0.00%	0.00%	17.76%	2.32%	0.39%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	37	N	2200-2300	240	36.05%	10.30%	0.43%	12.02%	4.29%	0.86%	1.72%	12.45%	0.43%	1.29%	0.00%	0.00%	0.00%	0.00%	17.17%	2.58%	0.43%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	38	N	2300-0000	190	37.91%	10.99%	0.00%	12.64%	4.40%	0.55%	1.65%	8.24%	0.00%	1.10%	0.00%	0.00%	0.00%	0.00%	19.23%	2.75%	0.55%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0000-0100	10	40.00%	10.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0100-0200	10	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0200-0300	10	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0300-0400	10	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0400-0500	10	50.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0500-0600	20	16.67%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	66.67%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0600-0700	40	12.50%	2.50%	0.00%	5.00%	2.50%	0.00%	0.00%	22.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0700-0800	70	18.18%	6.06%	0.00%	9.09%	3.03%	0.00%	1.52%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.42%	1.52%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0800-0900	70	21.31%	6.56%	0.00%	9.84%	3.28%	0.00%	1.64%	19.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.07%	1.64%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0900-1000	60	21.05%	7.02%	0.00%	8.77%	3.51%	0.00%	1.75%	21.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.09%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1000-1100	60	20.00%	5.45%	0.00%	9.09%	3.64%	0.00%	1.82%	21.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.36%	1.82%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1100-1200	60	21.05%	7.02%	0.00%	8.77%	3.51%	0.00%	1.75%	21.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.09%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1200-1300	60	15.25%	5.08%	0.00%	11.86%	5.08%	1.69%	1.69%	20.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.29%	1.69%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1300-1400	60	16.67%	5.00%	0.00%	11.67%	5.00%	1.67%	1.67%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.67%	1.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1400-1500	60	16.67%	5.00%	0.00%	11.67%	5.00%	1.67%	1.67%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.67%	1.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1500-1600	70	17.46%	4.76%	0.00%	12.70%	4.76%	1.59%	1.59%	19.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.51%	1.59%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1600-1700	70	17.19%	4.69%	0.00%	12.50%	4.69%	1.56%	1.56%	20.31%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.94%	1.56%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1700-1800	70	17.19%	4.69%	0.00%	12.50%	4.69%	1.56%	1.56%	20.31%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.94%	1.56%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1800-1900	70	17.46%	4.76%	0.00%	12.70%	4.76%	1.59%	1.59%	20.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.92%	1.59%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1900-2000	60	15.79%	5.26%	0.00%	12.28%	5.26%	1.75%	1.75%	22.81%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2000-2100	50	16.33%	4.08%	0.00%	10.20%	4.08%	2.04%	2.04%	22.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.73%	2.04%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2100-2200	50	14.89%	4.26%	0.00%	10.64%	4.26%	2.13%	2.13%	23.40%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.17%	2.13%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2200-2300	50	13.95%	4.65%	0.00%	9.30%	4.65%	2.33%	2.33%	25.58%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.88%	2.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2300-0000	30	16.67%	3.33%	0.00%	13.33%	3.33%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43.33%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	28	Y	0000-0100	90	57.14%	16.67%	0.00%	9.52%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	3.57%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0100-0200	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0200-0300	50	59.09%	18.18%	0.00%	9.09%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0300-0400	40	60.00%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0400-0500	40	55.88%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	8.82%	2.94%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0500-0600	60	43.10%	12.07%	0.00%	6.90%	1.72%	0.00%	0.00%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	31.03%	3.45%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	24	Y	0600-0700	160	36.31%	10.19%	0.00%	5.73%	1.91%	0.64%	0.64%	10.83%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	29.94%	2.55%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	15	Y	0700-0800	350	44.87%	12.90%	0.00%	7.33%	2.64%	0.59%	0.88%	7.04%	0.29%	1.76%	0.00%	0.00%	0.29%	0.00%	17.89%	3.23%	0.29%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	15	Y	0800-0900	340	47.48%	13.65%	0.00%	7.72%	2.67%	0.59%	0.89%	7.12%	0.30%	1.78%	0.00%	0.00%	0.30%	0.00%	13.95%	3.26%	0.30%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	17	Y	0900-1000	310	47.37%	13.49%	0.00%	7.57%	2.63%	0.66%	0.99%	7.57%	0.33%	1.64%	0.00%	0.00%	0.33%	0.00%	13.82%	3.29%	0.33%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	17	Y	1000-1100	300	46.60%	13.27%	0.00%	7.48%	2.72%	0.68%	1.02%	7.82%	0.34%	1.70%	0.00%	0.00%	0.34%	0.00%	14.63%	3.06%	0.34%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	17	Y	1100-1200	310	47.19%	13.53%	0.00%	7.59%	2.64%	0.66%	0.99%	7.59%	0.33%	1.65%	0.00%	0.00%	0.33%	0.00%	13.86%	3.30%	0.33%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1200-1300	190	35.98%	10.05%	0.00%	8.47%	3.17%	0.53%	1.06%	12.70%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	23.81%	2.12%	0.53%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1300-1400	200	36.13%	10.47%	0.00%	8.38%	3.14%	0.52%	1.05%	12.57%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	23.56%	2.09%	0.52%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1400-1500	200	36.13%	10.47%	0.00%	8.38%	3.14%	0.52%	1.05%	12.57%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	23.56%	2.09%	0.52%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	21	Y	1500-1600	220	37.74%	10.85%	0.00%	8.96%	3.30%	0.47%	0.94%	11.32%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	22.17%	2.36%	0.47%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1600-1700	210	36.84%	10.53%	0.00%	8.61%	3.35%	0.48%	0.96%	11.96%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	22.97%	2.39%	0.48%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1700-1800	210	36.71%	10.63%	0.00%	8.70%	3.38%	0.48%	0.97%	12.08%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	22.71%	2.42%	0.48%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1800-1900	210	37.68%	10.63%	0.00%	8.67%	3.38%	0.48%	0.97%	12.08%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	21.74%	2.42%	0.48%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1900-2000	190	37.30%	10.81%	0.00%	8.65%	3.24%	0.54%	1.08%	13.51%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	20.54%	2.16%	0.54%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	24	Y	2000-2100	160	35.03%	10.19%	0.00%	8.28%	3.18%	0.64%	0.64%	14.65%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	23.57%	1.91%	0.64%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	2100-2200	150	34.69%	10.20%	0.00%	8.16%	2.72%	0.68%	0.68%	14.97%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	23.81%	2.04%	0.68%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	2200-2300	140	33.08%	9.77%	0.00%	8.27%	3.01%	0.75%	0.75%	16.54%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	23.31%	2.26%	0.75%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	27	Y	2300-0000	100	36.36%	10.10%	0.00%	9.09%	3.03%	0.00%	1.01%	11.11%	0.00%	1.01%	0.00%	0.00%	0.00%	0.00%	26.26%	2.02%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0000-0100	30	64.00%	20.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0100-0200	20	70.59%	17.65%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0200-0300	20	81.82%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0300-0400	10	77.78%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0400-0500	10	66.67%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0500-0600	20	61.54%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23.08%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0600-0700	40	46.15%	12.82%	0.00%	2.56%	0.00%	0.00%	0.00%	10.26%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	23.08%	2.56%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	27	N	0700-0800	90	55.56%	15.56%	0.00%	3.33%	1.11%	0.00%	0.00%	5.56%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	13.33%	3.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	27	N	0800-0900	90	57.78%	16.67%	0.00%	3.33%	1.11%	0.00%	0.00%	5.56%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	10.00%	3.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0900-1000	90	56.63%	16.87%	0.00%	3.61%	1.20%	0.00%	0.00%	6.02%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	9.64%	3.61%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1000-1100	80	55.70%	16.46%	0.00%	3.80%	1.27%	0.00%	0.00%	6.33%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	10.13%	3.80%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1100-1200	90	57.32%	15.85%	0.00%	3.66%	1.22%	0.00%	0.00%	6.10%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	9.76%	3.66%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1200-1300	50	33.33%	9.52%	0.00%	11.90%	4.76%	0.00%	2.38%	11.90%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	21.43%	2.38%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1300-1400	50	33.33%	9.52%	0.00%	11.90%	4.76%	0.00%	2.38%	11.90%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	21.43%	2.38%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1400-1500	50	33.33%	9.52%	0.00%	11.90%	4.76%	0.00%	2.38%	11.90%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	21.43%	2.38%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1500-1600	50	34.78%	10.87%	0.00%	13.04%	4.35%	0.00%	2.17%	10.87%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	19.57%	2.17%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1600-1700	50	33.33%	11.11%	0.00%	13.33%	4.44%	0.00%	2.22%	11.11%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	20.00%	2.22%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1700-1800	50	33.33%	11.11%	0.00%	13.33%	4.44%	0.00%	2.22%	11.11%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	20.00%	2.22%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1800-1900	50	34.78%	10.87%	0.00%	13.04%	4.35%	0.00%	2.17%	10.87%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	19.57%	2.17%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1900-2000	40	35.00%	10.00%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	17.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2000-2100	40	32.35%	8.82%	0.00%	11.76%	2.94%	0.00%	2.94%	14.71%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	20.59%	2.94%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2100-2200	40	30.30%	9.09%	0.00%	12.12%	3.03%	0.00%	3.03%	15.15%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2200-2300	30	31.03%	10.34%	0.00%	10.34%	3.45%	0.00%	3.45%	13.79%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	20.69%	3.45%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2300-0000	20	35.00%	10.00%	0.00%	15.00%	5.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	29	N	0000-0100	110	60.55%	17.43%	0.00%	7.34%	2.75%	0.92%	0.92%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	4.59%	3.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0100-0200	80	61.25%	17.50%	0.00%	7.50%	2.50%	0.00%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	3.75%	3.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0200-0300	60	61.02%	16.95%	0.00%	8.47%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	3.39%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0300-0400	50	59.18%	16.33%	0.00%	8.16%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	6.12%	4.08%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0400-0500	50	59.09%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	6.82%	4.55%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0500-0600	80	44.00%	13.33%	0.00%	5.33%	2.67%	0.00%	1.33%	1.33%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	28.00%	2.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	0600-0700	200	38.50%	11.00%	0.00%	5.00%	2.00%	0.50%	0.50%	10.50%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	28.00%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	21	N	0700-0800	440	47.93%	13.59%	0.00%	6.22%	2.30%	0.46%	0.92%	6.45%	0.23%	1.84%	0.00%	0.00%	0.23%	0.00%	16.59%	3.00%	0.23%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	21	N	0800-0900	440	50.12%	14.32%	0.00%	6.47%	2.31%	0.46%	0.92%	6.70%	0.23%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Kwong Road	RD_138	LD	50	28	N	0000-0100	80	60.53%	17.11%	0.00%	5.26%	2.63%	0.00%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	6.58%	3.95%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	29	N	0100-0200	60	63.64%	18.18%	0.00%	5.45%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	5.45%	3.64%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	30	N	0200-0300	40	62.50%	17.50%	0.00%	5.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	30	N	0300-0400	40	58.82%	17.65%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	8.82%	2.94%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	30	N	0400-0500	40	58.06%	16.13%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	29	N	0500-0600	60	39.66%	12.07%	0.00%	3.45%	1.72%	0.00%	0.00%	1.72%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	36.21%	3.45%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	0600-0700	170	33.54%	9.94%	0.00%	3.11%	1.24%	0.00%	0.62%	13.04%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	34.78%	2.48%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	16	N	0700-0800	330	44.92%	12.92%	0.00%	4.00%	1.54%	0.31%	0.62%	8.62%	0.31%	1.54%	0.00%	0.00%	0.00%	0.00%	22.15%	3.08%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	16	N	0800-0900	320	47.65%	13.79%	0.00%	4.39%	1.57%	0.31%	0.63%	9.09%	0.31%	1.57%	0.00%	0.00%	0.00%	0.00%	17.55%	3.13%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	17	N	0900-1000	300	46.92%	13.70%	0.00%	4.45%	1.71%	0.34%	0.68%	9.59%	0.34%	1.71%	0.00%	0.00%	0.00%	0.00%	17.47%	3.08%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	18	N	1000-1100	280	46.43%	13.57%	0.00%	4.29%	1.43%	0.36%	0.71%	10.00%	0.36%	1.43%	0.00%	0.00%	0.00%	0.00%	18.21%	3.21%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	18	N	1100-1200	290	47.39%	13.59%	0.00%	4.53%	1.39%	0.35%	0.70%	9.76%	0.35%	1.39%	0.00%	0.00%	0.00%	0.00%	17.42%	3.14%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1200-1300	160	27.04%	7.55%	0.00%	6.29%	1.89%	0.63%	1.26%	18.24%	0.00%	1.26%	0.00%	0.00%	0.00%	0.00%	33.96%	1.89%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1300-1400	170	27.33%	7.45%	0.00%	6.21%	1.86%	0.62%	1.24%	18.01%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	34.16%	1.86%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1400-1500	160	27.50%	7.50%	0.00%	6.25%	1.88%	0.63%	1.25%	18.13%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	33.75%	1.88%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	23	N	1500-1600	180	29.14%	8.00%	0.00%	6.86%	2.29%	0.57%	1.14%	16.57%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	32.57%	1.71%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	23	N	1600-1700	180	28.16%	7.47%	0.00%	6.90%	2.30%	0.57%	1.15%	17.24%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	33.33%	1.72%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	23	N	1700-1800	180	28.49%	7.56%	0.00%	6.40%	2.33%	0.58%	1.16%	17.44%	0.00%	1.16%	0.00%	0.00%	0.00%	0.00%	33.14%	1.74%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	23	N	1800-1900	180	29.07%	8.14%	0.00%	6.98%	2.33%	0.58%	1.16%	17.44%	0.00%	1.16%	0.00%	0.00%	0.00%	0.00%	31.40%	1.74%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1900-2000	160	28.76%	7.84%	0.00%	6.54%	1.96%	0.65%	1.31%	19.61%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	30.07%	1.96%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	25	N	2000-2100	140	28.52%	7.52%	0.00%	6.02%	2.26%	0.75%	0.75%	20.30%	0.00%	0.75%	0.00%	0.00%	0.00%	0.00%	33.83%	1.50%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	26	N	2100-2200	130	25.40%	7.14%	0.00%	6.35%	2.38%	0.79%	0.79%	21.43%	0.00%	0.79%	0.00%	0.00%	0.00%	0.00%	33.33%	1.59%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	26	N	2200-2300	120	24.78%	7.08%	0.00%	6.19%	1.77%	0.88%	0.88%	23.01%	0.00%	0.88%	0.00%	0.00%	0.00%	0.00%	32.74%	1.77%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	2300-0000	90	27.38%	7.14%	0.00%	5.95%	2.38%	0.00%	1.19%	15.48%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	38.10%	1.19%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	29	N	0000-0100	70	52.31%	15.38%	0.00%	12.31%	4.62%	1.54%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	7.69%	3.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0100-0200	50	54.17%	14.58%	0.00%	12.50%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	6.25%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0200-0300	40	57.58%	15.15%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0300-0400	30	53.57%	14.29%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	10.71%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0400-0500	30	53.85%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.54%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	29	N	0500-0600	60	33.33%	9.80%	0.00%	7.84%	1.96%	0.00%	0.00%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	41.18%	1.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	0600-0700	150	27.97%	7.69%	0.00%	6.29%	2.10%	0.70%	0.70%	13.99%	0.00%	0.70%	0.00%	0.00%	0.00%	0.00%	38.46%	1.40%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	18	N	0700-0800	290	37.50%	10.76%	0.00%	8.33%	3.13%	0.69%	1.04%	9.38%	0.35%	1.39%	0.00%	0.00%	0.00%	0.00%	24.65%	2.43%	0.35%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	18	N	0800-0900	280	40.36%	11.43%	0.00%	8.93%	3.21%	0.71%	1.07%	10.00%	0.36%	1.43%	0.00%	0.00%	0.00%	0.00%	19.64%	2.50%	0.36%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	19	N	0900-1000	260	39.84%	11.33%	0.00%	8.98%	3.13%	0.78%	1.17%	10.55%	0.39%	1.56%	0.00%	0.00%	0.00%	0.00%	19.53%	2.34%	0.39%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	20	N	1000-1100	250	39.43%	10.98%	0.00%	8.54%	3.25%	0.81%	1.22%	10.98%	0.41%	1.22%	0.00%	0.00%	0.00%	0.00%	20.33%	2.44%	0.41%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	19	N	1100-1200	260	39.92%	11.46%	0.00%	8.70%	3.16%	0.79%	1.19%	10.67%	0.40%	1.58%	0.00%	0.00%	0.00%	0.00%	19.37%	2.37%	0.40%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1200-1300	210	36.32%	10.45%	0.00%	5.97%	1.99%	0.50%	1.00%	13.93%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	25.87%	2.49%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1300-1400	210	36.76%	10.78%	0.00%	5.88%	1.96%	0.49%	0.98%	13.73%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	25.49%	2.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1400-1500	210	36.95%	10.84%	0.00%	5.91%	1.97%	0.49%	0.99%	13.79%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	25.12%	2.46%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	21	N	1500-1600	230	38.39%	11.16%	0.00%	6.25%	2.23%	0.45%	0.89%	12.50%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	24.11%	2.68%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	21	N	1600-1700	220	37.27%	10.91%	0.00%	5.91%	2.27%	0.45%	0.91%	13.18%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	25.00%	2.73%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	21	N	1700-1800	220	37.44%	10.96%	0.00%	5.94%	2.28%	0.46%	0.91%	13.24%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	24.66%	2.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	21	N	1800-1900	220	38.36%	10.96%	0.00%	6.39%	2.28%	0.46%	0.91%	13.24%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	23.29%	2.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1900-2000	200	37.76%	11.22%	0.00%	6.12%	2.04%	0.51%	1.02%	14.80%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	22.45%	2.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	24	N	2000-2100	170	35.76%	10.30%	0.00%	6.06%	1.82%	0.61%	0.61%	15.76%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	25.45%	2.42%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	24	N	2100-2200	160	35.03%	10.19%	0.00%	5.73%	1.91%	0.64%	0.64%	16.56%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	25.48%	2.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	2200-2300	140	34.29%	10.00%	0.00%	5.71%	2.14%	0.71%	0.71%	17.86%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	25.00%	2.14%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	27	N	2300-0000	110	36.79%	10.38%	0.00%	5.66%	1.89%	0.00%	0.94%	12.26%	0.00%	0.94%	0.00%	0.00%	0.00%	0.00%	28.30%	2.83%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0000-0100	60	62.50%	17.86%	0.00%	8.93%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0100-0200	50	61.90%	16.67%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0200-0300	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0300-0400	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0400-0500	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0500-0600	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0600-0700	70	62.12%	18.18%	0.00%	9.09%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0700-0800	190	60.11%	17.49%	0.00%	9.29%	3.83%	0.55%	1.09%	0.00%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.37%	0.55%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	22	N	0800-0900	190	60.53%	17.37%	0.00%	9.47%	3.68%	0.53%	1.05%	0.00%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.53%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0900-1000	180	60.47%	17.44%	0.00%	9.30%	3.49%	0.58%	1.16%	0.00%	0.58%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.58%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1000-1100	170	60.49%	17.24%	0.00%	9.26%	3.70%	0.62%	1.23%	0.00%	0.62%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.62%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	1100-1200	180	60.23%	17.54%	0.00%	9.36%	3.51%	0.58%	1.17%	0.00%	0.58%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	4.09%	0.58%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1200-1300	160	66.45%	19.08%	0.00%	3.95%	1.97%	0.66%	0.66%	0.00%	0.66%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	4.61%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1300-1400	160	66.88%	18.83%	0.00%	3.90%	1.95%	0.65%	0.65%	0.00%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1400-1500	160	66.88%	18.83%	0.00%	3.90%	1.95%	0.65%	0.65%	0.00%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	1500-1600	180	66.85%	19.10%	0.00%	3.93%	1.69%	0.56%	0.56%	0.00%	0.56%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	4.49%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	1600-1700	180	66.28%	19.19%	0.00%	4.07%	1.74%	0.58%	0.58%	0.00%	0.58%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	1700-1800	180	66.67%	18.71%	0.00%	4.09%	1.75%	0.58%	0.58%	0.00%	0.58%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	1800-1900	180	66.67%	18.97%	0.00%	4.02%	1.72%	0.57%	0.57%	0.00%	0.57%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1900-2000	160	66.88%	18.83%	0.00%	3.90%	1.95%	0.65%	0.65%	0.00%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	26	N	2000-2100	130	66.67%	18.70%	0.00%	4.07%	1.63%	0.81%	0.81%	0.00%	0.81%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	26	N	2100-2200	120	66.09%	19.13%	0.00%	3.48%	1.74%	0.87%	0.87%	0.00%	0.87%	2.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	27	N	2200-2300	100	66.00%	19.00%	0.00%	4.00%	2.00%	1.00%	1.00%	0.00%	1.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	28	N	2300-0000	80	68.35%	18.99%	0.00%	3.80%	1.27%	0.00%	0.00%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	5.06%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0300-0400	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0600-0700	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0700-0800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0800-0900	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0900-1000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1000-1100	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1100-1200	30	65.38%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1200-1300	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1300-1400	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1400-1500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1500-1600	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1600-1700	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1700-1800	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1800-1900	30	63.33%	20.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1900-2000	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2300-0000	20	69.23%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0000-0100	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchise d Bus 6.4-15t	13 - Non-franchise d Bus 15-24t	14 - Franchise d Bus Single Deck	15 - Franchise d Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_143	LD	50	21	N	1700-1800	220	37.44%	10.96%	0.00%	5.94%	2.28%	0.46%	0.91%	13.24%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	24.66%	2.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	21	N	1800-1900	220	38.36%	10.96%	0.00%	6.39%	2.28%	0.46%	0.91%	13.24%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	23.29%	2.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	22	N	1900-2000	200	37.76%	11.22%	0.00%	6.12%	2.04%	0.51%	1.02%	14.80%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	22.45%	2.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	24	N	2000-2100	170	35.76%	10.30%	0.00%	6.06%	1.82%	0.61%	0.61%	15.76%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	25.45%	2.42%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	24	N	2100-2200	160	35.03%	10.19%	0.00%	5.73%	1.91%	0.64%	0.64%	16.56%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	25.48%	2.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	25	N	2200-2300	140	34.29%	10.00%	0.00%	5.71%	2.14%	0.71%	0.71%	17.86%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	25.00%	2.14%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	27	N	2300-0000	110	36.79%	10.38%	0.00%	5.66%	1.89%	0.00%	0.94%	12.26%	0.00%	0.94%	0.00%	0.00%	0.00%	0.00%	28.30%	2.83%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	29	N	0000-0100	60	62.50%	17.86%	0.00%	8.93%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0100-0200	50	61.90%	16.67%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0200-0300	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0300-0400	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0400-0500	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0500-0600	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	29	N	0600-0700	70	62.12%	18.18%	0.00%	9.09%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	0700-0800	190	60.11%	17.49%	0.00%	9.29%	3.83%	0.55%	1.09%	0.00%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.37%	0.55%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	22	N	0800-0900	190	60.53%	17.37%	0.00%	9.47%	3.68%	0.53%	1.05%	0.00%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.53%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	0900-1000	180	60.47%	17.44%	0.00%	9.30%	3.49%	0.58%	1.16%	0.00%	0.58%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.58%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1000-1100	170	60.49%	17.28%	0.00%	9.26%	3.70%	0.62%	1.23%	0.00%	0.62%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.62%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	1100-1200	180	60.23%	17.54%	0.00%	9.36%	3.51%	0.58%	1.17%	0.00%	0.58%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	4.09%	0.58%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1200-1300	160	66.45%	19.08%	0.00%	3.95%	1.97%	0.66%	0.66%	0.00%	0.66%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	4.61%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1300-1400	160	66.88%	18.83%	0.00%	3.90%	1.95%	0.65%	0.65%	0.00%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1400-1500	160	66.88%	18.83%	0.00%	3.90%	1.95%	0.65%	0.65%	0.00%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	1500-1600	180	66.85%	19.10%	0.00%	3.93%	1.69%	0.56%	0.56%	0.00%	0.56%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	4.49%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	1600-1700	180	66.28%	19.19%	0.00%	4.07%	1.74%	0.58%	0.58%	0.00%	0.58%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	1700-1800	180	66.67%	18.71%	0.00%	4.09%	1.75%	0.58%	0.58%	0.00%	0.58%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	1800-1900	180	66.67%	18.97%	0.00%	4.02%	1.72%	0.57%	0.57%	0.00%	0.57%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1900-2000	160	66.88%	18.83%	0.00%	3.90%	1.95%	0.65%	0.65%	0.00%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	26	N	2000-2100	130	66.67%	18.70%	0.00%	4.07%	1.63%	0.81%	0.81%	0.00%	0.81%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	26	N	2100-2200	120	66.09%	19.13%	0.00%	3.48%	1.74%	0.87%	0.87%	0.00%	0.87%	2.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	27	N	2200-2300	100	66.00%	19.00%	0.00%	4.00%	2.00%	1.00%	1.00%	0.00%	1.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	28	N	2300-0000	80	68.35%	18.99%	0.00%	3.80%	1.27%	0.00%	0.00%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	5.06%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	39	Y	0000-0100	340	58.43%	16.57%	0.00%	8.43%	3.01%	0.60%	1.20%	0.00%	0.30%	2.11%	0.00%	0.00%	0.00%	0.00%	4.82%	3.92%	0.30%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0100-0200	250	59.18%	17.14%	0.00%	8.57%	3.27%	0.41%	1.22%	0.00%	0.41%	2.04%	0.00%	0.00%	0.00%	0.00%	3.27%	4.08%	0.41%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0200-0300	180	59.32%	16.95%	0.00%	8.47%	3.39%	0.56%	1.13%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	3.95%	3.95%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0300-0400	150	57.82%	16.33%	0.00%	8.84%	3.40%	0.68%	1.36%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	5.44%	4.08%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0400-0500	140	56.93%	16.06%	0.00%	8.03%	2.92%	0.73%	1.46%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	8.03%	3.65%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0500-0600	230	43.04%	12.17%	0.00%	6.52%	2.17%	0.43%	0.87%	0.87%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	30.00%	2.61%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	36	Y	0600-0700	620	36.51%	10.50%	0.00%	5.33%	1.94%	0.32%	0.81%	10.99%	0.16%	1.29%	0.00%	0.00%	0.16%	0.00%	29.40%	2.42%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	0700-0800	1330	46.12%	13.24%	0.08%	6.77%	2.48%	0.45%	0.90%	6.92%	0.23%	1.58%	0.08%	0.08%	0.15%	0.00%	17.68%	3.01%	0.23%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	0800-0900	1320	48.41%	13.86%	0.08%	7.12%	2.58%	0.45%	0.98%	7.12%	0.23%	1.67%	0.08%	0.08%	0.15%	0.00%	13.79%	3.18%	0.23%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	0900-1000	1200	48.08%	13.77%	0.08%	7.10%	2.59%	0.42%	1.00%	7.60%	0.25%	1.67%	0.08%	0.08%	0.17%	0.00%	13.69%	3.17%	0.25%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1000-1100	1160	47.44%	13.55%	0.09%	6.95%	2.52%	0.43%	0.96%	7.91%	0.26%	1.65%	0.09%	0.09%	0.17%	0.00%	14.51%	3.13%	0.26%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1100-1200	1200	48.11%	13.77%	0.08%	7.05%	2.52%	0.42%	1.01%	7.64%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.69%	3.19%	0.25%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1200-1300	1250	47.39%	13.52%	0.08%	3.94%	1.45%	0.24%	0.56%	9.57%	0.24%	1.61%	0.08%	0.08%	0.16%	0.00%	17.78%	3.14%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1300-1400	1270	47.71%	13.64%	0.08%	3.94%	1.42%	0.24%	0.55%	9.38%	0.24%	1.66%	0.08%	0.08%	0.16%	0.00%	17.51%	3.15%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1400-1500	1270	47.79%	13.67%	0.08%	3.95%	1.42%	0.24%	0.55%	9.40%	0.24%	1.66%	0.08%	0.08%	0.16%	0.00%	17.38%	3.16%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	29	Y	1500-1600	1420	49.19%	14.04%	0.07%	4.09%	1.48%	0.28%	0.56%	8.40%	0.21%	1.69%	0.07%	0.07%	0.14%	0.00%	16.30%	3.25%	0.14%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	29	Y	1600-1700	1390	48.30%	13.81%	0.07%	4.05%	1.45%	0.29%	0.58%	8.97%	0.22%	1.66%	0.07%	0.07%	0.14%	0.00%	16.99%	3.18%	0.14%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	29	Y	1700-1800	1380	48.40%	13.81%	0.07%	4.00%	1.45%	0.29%	0.58%	9.01%	0.22%	1.67%	0.07%	0.07%	0.15%	0.00%	16.86%	3.20%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	29	Y	1800-1900	1380	49.06%	13.99%	0.07%	4.06%	1.45%	0.29%	0.58%	8.99%	0.22%	1.67%	0.07%	0.07%	0.14%	0.00%	15.94%	3.26%	0.14%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1900-2000	1240	48.70%	13.94%	0.08%	4.05%	1.46%	0.24%	0.57%	10.05%	0.24%	1.70%	0.08%	0.08%	0.16%	0.00%	15.24%	3.24%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	32	Y	2000-2100	1030	46.63%	13.37%	0.10%	3.90%	1.37%	0.29%	0.49%	10.93%	0.20%	1.56%	0.10%	0.10%	0.10%	0.00%	17.66%	3.12%	0.10%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	33	Y	2100-2200	960	46.23%	13.18%	0.10%	3.87%	1.36%	0.31%	0.52%	11.40%	0.21%	1.57%	0.10%	0.10%	0.10%	0.00%	17.78%	3.03%	0.10%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	34	Y	2200-2300	860	45.42%	13.03%	0.12%	3.76%	1.41%	0.23%	0.47%	12.56%	0.23%	1.53%	0.12%	0.12%	0.12%	0.00%	17.72%	3.05%	0.12%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	36	Y	2300-0000	670	47.46%	13.58%	0.00%	3.88%	1.49%	0.30%	0.60%	8.21%	0.15%	1.64%	0.00%	0.00%	0.15%	0.00%	19.25%	3.13%	0.15%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0000-0100	370	56.49%	16.22%	0.00%	10.81%	3.78%	0.81%	1.35%	0.00%	0.27%	1.89%	0.00%	0.00%	0.27%	0.00%	3.78%	3.78%	0.54%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0100-0200	280	57.35%	16.54%	0.00%	11.03%	4.04%	0.74%	1.47%	0.00%	0.37%	1.84%	0.00%	0.00%	0.00%	0.00%	2.57%	3.68%	0.37%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0200-0300	200	57.07%	16.16%	0.00%	11.11%	4.04%	0.51%	1.52%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	3.54%	3.54%	0.51%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0300-0400	170	56.79%	16.05%	0.00%	11.11%	3.70%	0.62%	1.23%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	4.32%	3.70%	0.62%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0400-0500	160	56.25%	15.79%	0.00%	11.53%	3.95%	0.66%	1.32%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	6.58%	3.29%	0.66%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0500-0600	250	43.80%	12.40%	0.00%	8.26%	2.89%	0.41%	1.24%	0.83%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	25.21%	2.89%	0.41%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	0600-0700	640	38.24%	10.97%	0.00%	7.37%	2.66%	0.47%	0.94%	9.56%	0.16%	1.25%	0.00%	0.00%	0.16%	0.00%	25.39%	2.51%	0.31%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	33	Y	0700-0800	1420	46.61%	13.33%	0.07%	8.96%	3.17%	0.63%	1.20%	5.78%	0.21%	1.62%	0.07%	0.07%	0.14%	0.00%	14.74%	3.03%	0.35%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	33	Y	0800-0900	1420	48.52%	13.87%	0.07%	9.30%	3.31%	0.63%	1.27%	5.92%	0.21%	1.69%	0.07%	0.07%	0.14%	0.00%	11.41%	3.17%	0.35%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	0900-1000	1290	48.25%	13.83%	0.08%	9.25%	3.26%	0.62%	1.24%	6.29%	0.23%	1.71%	0.08%	0.08%	0.16%	0.00%	11.34%	3.19%	0.39%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	1000-1100	1240	47.73%	13.61%	0.08%	9.16%	3.24%	0.65%	1.22%	6.56%	0.24%	1.70%	0.08%	0.08%	0.16%	0.00%	12.07%	3.08%	0.32%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	1100-1200	1280	48.32%	13.84%	0.08%	9.23%	3.28%	0.63%	1.25%	6.33%	0.23%	1.72%	0.08%	0.08%	0.16%	0.00%	11.34%	3.13%	0.31%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1200-1300	1030	49.51%	14.16%	0.10%	6.05%	2.15%	0.39%	0.78%	7.32%	0.29%	1.76%	0.10%	0.10%	0.20%	0.00%	13.57%	3.22%	0.29%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1300-1400	1050	49.81%	14.18%	0.10%	6.03%	2.20%	0.38%	0.86%	7.18%	0.29%	1.72%	0.10%	0.10%	0.19%	0.00%	13.31%	3.26%	0.29%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1400-1500	1050	49.86%	14.19%	0.10%	6.04%	2.21%	0.38%	0.86%	7.19%	0.29%	1.73%	0.10%	0.10%	0.19%	0.00%	13.23%	3.26%	0.29%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1500-1600	1180	50.98%	14.55%	0.09%	6.21%	2.21%	0.43%	0.85%	6.38%	0.26%	1.79%	0.09%	0.09%	0.17%	0.00%	12.34%	3.32%	0.26%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1600-1700	1150	50.31%	14.37%	0.09%	6.13%	2.19%	0.44%	0.88%	6.84%	0.26%	1.75%	0.09%	0.09%	0.18%	0.00%	12.88%	3.24%	0.26%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1700-1800	1140	50.31%	14.34%	0.09%	6.16%	2.20%	0.44%	0.88%	6.86%	0.26%	1.76%	0.09%	0.09%	0.18%	0.00%	12.84%	3.25%	0.26%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1800-1900	1150	50.87%	14.51%	0.09%	6.21%	2.19%	0.44%	0.87%	6.82%	0.26%	1.75%	0.09%	0.09%	0.17%	0.00%	12.06%	3.32%	0.26%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1900-2000	1020	50.59%	14.41%	0.10%	6.18%	2.16%	0.39%	0.88%	7.65%	0.29%	1.76%	0.10%	0.10%	0.20%	0.00%	11.57%	3.33%	0.29%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	37	Y	2000-2100	840	48.99%	13.95%	0.12%	5.96%	2.15%	0.36%	0.83%	8.34%	0.24%	1.67%	0.12%	0.12%	0.12%	0.00%	13.59%	3.22%	0.24%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	37	Y	2100-2200	790	48.53%	13.92%	0.13%	5.87%	2.17%	0.38%	0.77%	8.81%	0.26%	1.66%	0.13%	0.13%	0.13%	0.00%	13.67%	3.19%	0.26%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	2200-2300	700	47.84%	13.65%	0.14%	5.89%	2.01%	0.43%	0.86%	9.63%	0.29%	1.72%	0.14%	0.14%	0.14%	0.00%	13.65%	3.16%	0.29%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	39	Y	2300-0000	550	49.73%	14.21%	0.00%	6.01%	2.19%	0.36%	0.91%	6.19%	0.18%	1.82%	0.00%	0.00%	0.18%	0.00%	14.75%	3.28%	0.18%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0000-0100	230	61.99%	17.65%	0.00%	6.79%	2.26%	0.45%	0.90%	0.00%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	2.71%	4.07%	0.45%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0100-0200	170	62.58%	17.79%	0.00%	6.75%	2.45%	0.61%	1.23%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	1.84%	4.29%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0200-0300	120	62.71%	17.80%	0.00%	6.78%	2.54%	0.00%	0.85%	0.00%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	2.54%	4.24%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0300-0400	100	62.50%	17.71%	0.00%	7.29%	2.08%	0.00%	1.04%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	4.17%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0400-0500	90	61.11%	17.78%	0.00%	6.67%	2.22%	0.00%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	4.44%	4.44%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0500-0600	140	51.09%	14.60%	0.00%	5.84%	2.19%	0.00%	0.73%	0.73%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	19.71%	3.65%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	39	N	0600-0700	360	45.58%	13.11%	0.00%	5.13%	1.71%	0.28%	0.57%	7.69%	0.28%	1.71%	0.00%	0.00%	0.00%	0.00%	20.51%	3.13%	0.28%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	0700-0800	820	53.26%	15.25%	0.12%	5.90%	2.09%	0.37%	0.86%	4.43%	0.25%	1.85%	0.12%	0.12%	0.12%	0.00%	11.44%	3.57%	0.25%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	0800-0900	830	54.93%	15.71%	0.12%	6.09%	2.19%	0.37%	0.85%	4.51%	0.24%	1.95%	0.12%	0.12%	0.12%	0.00%	8.77%	3.65%	0.24%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0900-1000	750	54.78%	15.61%	0.13%	6.06%	2.15%	0.40%	0.81%	4.85%	0.27%	1.88%	0.13%	0.13%	0.13%	0.00%	8.75%	3.63%	0.27%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	1000-1100	720	54.07%	15.45%	0.14%	6.04%	2.11%	0.42%	0.84%	5.06%	0.28%	1.97%	0.14%	0.14%	0.14%	0.00%	9.27%	3.65%	0.28%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	1100-1200	740	54.59%	15.68%	0.14%	6.08%	2.16%	0.41%	0.81%	4.86%	0.27%	1.89%	0.14%	0.14%	0.14%	0.00%	8.78%	3.65%	0.27%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1200-1300	910	54.50%	15.54%	0.00%	2.22%	0.78%	0.22%	0.33%	6.99%	0.33%	1.89%	0.11%	0.11%	0.22%	0.00%	13.10%	3.55%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1300-1400	920	54.78%	15.65%	0.00%	2.28%	0.76%	0.22%	0.33%	6.85%	0.33%	1.85%	0.11%	0.11%	0.22%	0.00%	12.83%	3.59%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1400-1500	920	54.84%	15.67%	0.00%	2.29%	0.76%	0.22%	0.33%	6.86%	0.33%	1.85%	0.11%	0.11%	0.22%	0.00%	12.73%	3.59%	0.11%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	32	N	1500-1600	1040	56.08%	16.02%	0.00%	2.32%	0.77%	0.19%	0.29%	6.08%	0.29%	1.93%	0.10%	0.10%	0.19%	0.00%	11.87%	3.67%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1600-1700	1010	55.37%	15.81%	0.00%	2.29%	0.80%	0.20%	0.30%	6.56%	0.30%	1.89%	0.10%	0.10%	0.20%	0.00%	12.43%	3.58%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1700-1800	1010	55.33%	15.85%	0.00%	2.29%	0.80%	0.20%	0.30%	6.58%	0.30%	1.89%	0.10%	0.10%	0.20%	0.00%	12.36%	3.59%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1800-1900	1010	55.95%	15.97%	0.00%	2.28%	0.79%	0.20%	0.30%	6.55%	0.30%	1.88%	0.10%	0.10%	0.20%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchise d Bus 6.4-15t	13 - Non-franchise d Bus 15-24t	14 - Franchise d Bus Single Deck	15 - Franchise d Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Ning Yuen Street	RD_149	LD	50	28	N	1000-1100	80	37.18%	11.54%	0.00%	21.79%	7.69%	1.28%	3.85%	3.85%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	7.69%	2.56%	1.28%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1100-1200	80	37.50%	11.25%	0.00%	22.50%	7.50%	1.25%	3.75%	3.75%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	7.50%	2.50%	1.25%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1200-1300	90	36.59%	9.76%	0.00%	23.17%	8.54%	1.22%	3.66%	3.66%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	8.54%	2.44%	1.22%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1300-1400	90	36.14%	10.84%	0.00%	22.89%	8.43%	1.20%	3.61%	3.61%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	8.43%	2.41%	1.20%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1400-1500	90	36.14%	10.84%	0.00%	22.89%	8.43%	1.20%	3.61%	3.61%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	8.43%	2.41%	1.20%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	27	N	1500-1600	100	37.63%	10.75%	0.00%	23.66%	8.60%	1.08%	3.23%	3.23%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	7.53%	2.15%	1.08%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	27	N	1600-1700	100	37.36%	10.99%	0.00%	23.08%	8.79%	1.10%	3.30%	3.30%	0.00%	1.10%	0.00%	0.00%	0.00%	0.00%	7.69%	2.20%	1.10%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	27	N	1700-1800	90	36.67%	11.11%	0.00%	23.33%	8.89%	1.11%	3.33%	3.33%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	7.78%	2.22%	1.11%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	27	N	1800-1900	100	37.36%	10.99%	0.00%	23.08%	8.79%	1.10%	3.30%	3.30%	0.00%	1.10%	0.00%	0.00%	0.00%	0.00%	7.69%	2.20%	1.10%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1900-2000	90	36.59%	10.98%	0.00%	23.17%	8.54%	1.22%	3.66%	3.66%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	7.32%	2.44%	1.22%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	29	N	2000-2100	70	36.92%	10.77%	0.00%	23.08%	7.69%	1.54%	3.08%	4.62%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	7.69%	1.54%	1.54%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	29	N	2100-2200	70	36.07%	9.84%	0.00%	22.95%	8.20%	1.64%	3.28%	4.92%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	8.20%	1.64%	1.64%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	29	N	2200-2300	60	34.55%	10.91%	0.00%	21.82%	7.27%	1.82%	3.64%	5.45%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	1.82%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	2300-0000	50	38.10%	11.90%	0.00%	23.81%	9.52%	0.00%	2.38%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	2.38%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	38	N	0000-0100	190	55.61%	16.04%	0.00%	10.16%	3.74%	0.53%	1.07%	0.00%	0.53%	2.14%	0.00%	0.00%	0.00%	0.00%	5.88%	3.74%	0.53%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	39	N	0100-0200	140	56.93%	16.06%	0.00%	10.95%	3.65%	0.73%	1.46%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	4.38%	3.65%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	40	N	0200-0300	100	56.00%	16.00%	0.00%	11.00%	4.00%	1.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	5.00%	4.00%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	40	N	0300-0400	90	54.76%	15.48%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	7.14%	3.57%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	40	N	0400-0500	80	53.85%	15.38%	0.00%	10.26%	3.85%	0.00%	1.28%	0.00%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	10.26%	3.85%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	39	N	0500-0600	140	38.41%	10.87%	0.00%	7.25%	2.90%	0.72%	0.72%	0.72%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	34.78%	2.17%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	33	N	0600-0700	380	31.84%	9.21%	0.00%	6.05%	2.11%	0.26%	0.79%	12.63%	0.26%	1.05%	0.00%	0.00%	0.00%	0.00%	33.42%	2.11%	0.26%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	23	N	0700-0800	790	41.68%	11.94%	0.13%	7.75%	2.80%	0.51%	1.02%	8.26%	0.25%	1.52%	0.13%	0.13%	0.13%	0.00%	20.84%	2.67%	0.25%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	24	N	0800-0900	780	44.19%	12.66%	0.13%	8.27%	2.97%	0.52%	1.03%	8.53%	0.26%	1.55%	0.13%	0.13%	0.13%	0.00%	16.41%	2.84%	0.26%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	25	N	0900-1000	710	43.75%	12.50%	0.14%	8.24%	2.98%	0.57%	0.99%	9.09%	0.28%	1.56%	0.14%	0.14%	0.14%	0.00%	16.34%	2.84%	0.28%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	26	N	1000-1100	680	43.00%	12.37%	0.15%	8.10%	2.95%	0.44%	1.03%	9.43%	0.29%	1.47%	0.15%	0.15%	0.15%	0.00%	17.23%	2.80%	0.29%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	26	N	1100-1200	710	43.79%	12.55%	0.14%	8.13%	3.00%	0.57%	1.00%	9.13%	0.29%	1.57%	0.14%	0.14%	0.14%	0.00%	16.26%	2.85%	0.29%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1200-1300	630	40.89%	11.82%	0.00%	2.24%	0.80%	0.16%	0.32%	13.58%	0.16%	1.44%	0.16%	0.00%	0.16%	0.00%	25.40%	2.72%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1300-1400	640	41.35%	11.79%	0.00%	2.20%	0.79%	0.16%	0.31%	13.36%	0.16%	1.57%	0.16%	0.00%	0.16%	0.00%	25.16%	2.67%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1400-1500	640	41.40%	11.83%	0.00%	2.21%	0.79%	0.16%	0.32%	13.41%	0.16%	1.58%	0.16%	0.00%	0.16%	0.00%	24.92%	2.68%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	26	N	1500-1600	710	43.22%	12.41%	0.00%	2.28%	0.86%	0.14%	0.29%	12.13%	0.14%	1.57%	0.14%	0.00%	0.14%	0.00%	23.68%	2.85%	0.14%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	26	N	1600-1700	690	42.17%	12.03%	0.00%	2.17%	0.87%	0.14%	0.29%	12.90%	0.14%	1.59%	0.14%	0.00%	0.14%	0.00%	24.49%	2.75%	0.14%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	26	N	1700-1800	690	42.21%	12.08%	0.00%	2.18%	0.87%	0.15%	0.29%	12.95%	0.15%	1.60%	0.15%	0.00%	0.15%	0.00%	24.31%	2.77%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	26	N	1800-1900	690	42.98%	12.28%	0.00%	2.34%	0.88%	0.15%	0.29%	13.01%	0.15%	1.61%	0.15%	0.00%	0.15%	0.00%	23.10%	2.78%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	28	N	1900-2000	620	42.65%	12.25%	0.00%	2.29%	0.82%	0.16%	0.33%	14.54%	0.16%	1.47%	0.16%	0.00%	0.16%	0.00%	22.06%	2.78%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	30	N	2000-2100	530	39.92%	11.52%	0.00%	2.11%	0.77%	0.19%	0.19%	15.36%	0.19%	1.54%	0.19%	0.00%	0.19%	0.00%	24.95%	2.69%	0.19%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	31	N	2100-2200	490	39.43%	11.29%	0.00%	2.05%	0.82%	0.21%	0.21%	16.02%	0.21%	1.44%	0.21%	0.00%	0.21%	0.00%	25.05%	2.67%	0.21%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	32	N	2200-2300	440	38.62%	11.03%	0.00%	2.07%	0.69%	0.23%	0.23%	17.47%	0.23%	1.38%	0.23%	0.00%	0.23%	0.00%	24.83%	2.53%	0.23%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	34	N	2300-0000	340	41.19%	11.94%	0.00%	2.09%	0.90%	0.00%	0.30%	11.64%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	27.76%	2.69%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0000-0100	100	69.07%	19.59%	0.00%	3.09%	1.03%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	5.15%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0100-0200	80	68.49%	20.55%	0.00%	2.74%	1.37%	0.00%	0.00%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0200-0300	60	67.92%	20.75%	0.00%	3.77%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0300-0400	50	68.18%	20.45%	0.00%	2.27%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0400-0500	40	69.23%	20.51%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0500-0600	50	68.00%	20.00%	0.00%	4.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0600-0700	120	68.70%	20.00%	0.00%	3.48%	0.87%	0.00%	0.00%	0.00%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	0700-0800	320	67.62%	19.37%	0.00%	3.49%	1.27%	0.32%	0.32%	0.00%	0.32%	2.54%	0.00%	0.00%	0.32%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	0800-0900	330	67.68%	19.51%	0.00%	3.35%	1.22%	0.30%	0.30%	0.00%	0.30%	2.44%	0.00%	0.00%	0.30%	0.00%	0.00%	4.57%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0900-1000	300	67.34%	19.53%	0.00%	3.37%	1.35%	0.34%	0.34%	0.00%	0.34%	2.36%	0.00%	0.00%	0.34%	0.00%	0.00%	4.71%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1000-1100	290	67.62%	19.57%	0.00%	3.20%	1.07%	0.36%	0.36%	0.00%	0.36%	2.49%	0.00%	0.00%	0.36%	0.00%	0.00%	4.63%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1100-1200	300	67.69%	19.39%	0.00%	3.40%	1.36%	0.34%	0.34%	0.00%	0.34%	2.38%	0.00%	0.00%	0.34%	0.00%	0.00%	4.42%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1200-1300	490	64.11%	18.26%	0.00%	3.94%	1.45%	0.41%	0.62%	1.24%	0.41%	2.28%	0.21%	0.21%	0.21%	0.00%	2.28%	4.15%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1300-1400	500	64.30%	18.26%	0.00%	3.85%	1.42%	0.41%	0.61%	1.22%	0.41%	2.23%	0.20%	0.20%	0.20%	0.00%	2.23%	4.26%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1400-1500	500	64.43%	18.29%	0.00%	3.86%	1.42%	0.41%	0.61%	1.22%	0.41%	2.24%	0.20%	0.20%	0.20%	0.00%	2.03%	4.27%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	44	N	1500-1600	570	64.72%	18.44%	0.00%	3.90%	1.42%	0.35%	0.53%	1.06%	0.35%	2.30%	0.18%	0.18%	0.18%	0.00%	1.95%	4.26%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1600-1700	550	64.58%	18.45%	0.00%	3.87%	1.48%	0.37%	0.55%	1.11%	0.37%	2.21%	0.18%	0.18%	0.18%	0.00%	2.03%	4.24%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1700-1800	540	64.63%	18.33%	0.00%	3.89%	1.48%	0.37%	0.56%	1.11%	0.37%	2.22%	0.19%	0.19%	0.19%	0.00%	2.04%	4.26%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1800-1900	550	64.72%	18.46%	0.00%	3.84%	1.46%	0.37%	0.55%	1.10%	0.37%	2.38%	0.18%	0.18%	0.18%	0.00%	1.83%	4.20%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1900-2000	490	64.42%	18.40%	0.00%	3.89%	1.43%	0.41%	0.61%	1.23%	0.41%	2.25%	0.20%	0.20%	0.20%	0.00%	1.84%	4.29%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	48	N	2000-2100	390	64.27%	18.25%	0.00%	3.86%	1.29%	0.26%	0.51%	1.54%	0.26%	2.31%	0.26%	0.26%	0.26%	0.00%	2.31%	4.11%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	48	N	2100-2200	370	64.99%	18.23%	0.00%	3.87%	1.38%	0.28%	0.55%	1.66%	0.28%	2.21%	0.28%	0.28%	0.28%	0.00%	2.21%	4.14%	0.28%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	2200-2300	320	64.04%	18.30%	0.00%	3.79%	1.26%	0.32%	0.63%	1.58%	0.32%	2.21%	0.32%	0.32%	0.32%	0.00%	2.21%	4.10%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	2300-0000	260	64.84%	18.36%	0.00%	3.91%	1.56%	0.39%	0.39%	1.17%	0.39%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	4.30%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0000-0100	350	57.51%	16.47%	0.00%	9.83%	3.47%	0.58%	1.45%	0.00%	0.29%	2.02%	0.00%	0.00%	0.29%	0.00%	4.05%	3.76%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0100-0200	260	58.66%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	2.76%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0200-0300	190	58.38%	16.76%	0.00%	9.73%	3.78%	0.54%	1.08%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	3.24%	3.78%	0.54%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0300-0400	160	57.24%	16.45%	0.00%	9.87%	3.29%	0.66%	1.32%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	4.61%	3.95%	0.66%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0400-0500	150	55.63%	16.20%	0.00%	9.86%	3.52%	0.70%	1.41%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	7.04%	3.52%	0.70%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0500-0600	230	44.30%	12.72%	0.00%	7.46%	2.63%	0.44%	0.88%	0.44%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	25.88%	3.07%	0.44%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0600-0700	600	38.67%	11.00%	0.00%	6.67%	2.33%	0.50%	0.83%	9.67%	0.17%	1.33%	0.00%	0.00%	0.17%	0.00%	26.00%	2.50%	0.17%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	42	N	0700-0800	1330	47.22%	13.46%	0.08%	8.05%	2.86%	0.60%	1.05%	5.94%	0.23%	1.65%	0.08%	0.08%	0.15%	0.00%	15.19%	3.08%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	42	N	0800-0900	1340	49.21%	14.05%	0.08%	8.41%	3.01%	0.60%	1.13%	6.01%	0.23%	1.73%	0.08%	0.08%	0.15%	0.00%	11.72%	3.23%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	0900-1000	1210	48.92%	13.99%	0.08%	8.36%	2.98%	0.58%	1.16%	6.37%	0.25%	1.74%	0.08%	0.08%	0.17%	0.00%	11.67%	3.23%	0.33%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	1000-1100	1160	48.36%	13.82%	0.09%	8.29%	2.94%	0.60%	1.12%	6.65%	0.26%	1.73%	0.09%	0.09%	0.17%	0.00%	12.35%	3.20%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	1100-1200	1200	48.92%	14.00%	0.08%	8.33%	3.00%	0.58%	1.08%	6.42%	0.25%	1.75%	0.08%	0.08%	0.17%	0.00%	11.67%	3.25%	0.33%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1200-1300	950	50.89%	14.45%	0.11%	4.57%	1.59%	0.32%	0.64%	7.55%	0.32%	1.81%	0.11%	0.11%	0.21%	0.00%	14.03%	3.29%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1300-1400	970	50.88%	14.57%	0.10%	4.58%	1.66%	0.31%	0.62%	7.39%	0.31%	1.77%	0.10%	0.10%	0.21%	0.00%	13.84%	3.33%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1400-1500	960	50.99%	14.60%	0.10%	4.59%	1.67%	0.31%	0.63%	7.40%	0.31%	1.77%	0.10%	0.10%	0.21%	0.00%	13.66%	3.34%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1500-1600	1080	52.22%	14.91%	0.09%	4.72%	1.67%	0.28%	0.65%	6.57%	0.28%	1.85%	0.09%	0.09%	0.19%	0.00%	12.78%	3.43%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1600-1700	1050	51.57%	14.68%	0.10%	4.67%	1.62%	0.29%	0.67%	7.05%	0.29%	1.81%	0.10%	0.10%	0.19%	0.00%	13.35%	3.34%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1700-1800	1050	51.53%	14.72%	0.10%	4.68%	1.63%	0.29%	0.67%	7.07%	0.29%	1.82%	0.10%	0.10%	0.19%	0.00%	13.29%	3.35%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1800-1900	1060	52.14%	14.84%	0.10%	4.76%	1.62%	0.29%	0.67%	7.04%	0.29%	1.81%	0.10%	0.10%	0.19%	0.00%	12.46%	3.43%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1900-2000	940	51.76%	14.80%	0.11%	4.69%	1.70%	0.32%	0.64%	7.88%	0.32%	1.81%	0.11%	0.11%	0.21%	0.00%	11.93%	3.41%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	48	N	2000-2100	780	50.13%	14.25%	0.13%	4.53%	1.55%	0.26%	0.65%	8.68%	0.26%	1.81%	0.13%	0.13%	0.13%	0.00%	13.99%	3.24%	0.13%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	48	N	2100-2200	720	49.86%	14.21%	0.14%	4.46%	1.53%	0.28%	0.56%	9.05%	0.28%	1.81%	0.14%	0.14%	0.14%	0.00%	14.07%	3.20%	0.14%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	49	N	2200-2300	640	48.98%	13.93%	0.16%	4.38%	1.56%	0.31%	0.63%	10.02%	0.31%	1.72%	0.16%	0.16%	0.16%	0.00%	14.08%	3.29%	0.16%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	2300-0000	510	50.99%	14.48%	0.00%	4.56%	1.59%	0.20%	0.60%	6.55%	0.20%	1.79%	0.00%	0.00%	0.20%	0.00%	15.28%	3.37%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	46	Y	0000-0100	940	55.83%	15.94%	0.11%	11.87%	4.28%	0.86%	1.60%	0.00%	0.21%	1.93%	0.11%	0.11%	0.21%	0.00%	2.89%	3.64%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	49	Y	0100-0200	700	56.18%	16.09%	0.14%	11.93%	4.31%	0.86%	1.58%	0.00%	0.29%	2.01%	0.14%	0.14%	0.14%	0.00%	2.01%	3.74%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0200-0300	510	55.93%	16.01%	0.20%	11.86%	4.35%	0.79%	1.58%	0.00%	0.20%	1.98%	0.20%	0.00%	0.20%	0.00%	2.57%	3.75%	0.40%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0300-0400	420	55.29%	15.87%	0.24%	11.78%	4.33%	0.72%	1.68%	0.00%	0.24%	1.92%	0.24%	0.00%	0.24%	0.00%	3.37%	3.61%	0.48%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0400-0500	390	54.57%	15.67%	0.00%	11.75%	4.18%	0.78%	1.57%	0.00%	0.26%	1.83%	0.00%	0.00%	0.26%	0.00%	4.96%	3.66%	0.52%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0500-0600	590	45.63%	13.04%	0.17%	9.78%	3.43%	0.69%	1.37%	0.51%	0.17%	1.54%	0.17%	0.00%	0.17%	0.00%	20.07%	2.92%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	41	Y	0600-0700	1490	41.01%	11.72%	0.07%	8.75%	3.16%	0.61%	1.14%	7.81%	0.20%	1.41%	0.07%	0.07%	0.13%	0.00%	20.81%	2.69%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0700-0800	3440	48.12%	13.78%	0.12%	10.25%	3.70%	0.70%	1.37%	4.54%	0.23%	1.69%	0.12%	0.09%	0.17%	0.00%	11.62%	3.15%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0800-0900	3470	49.67%	14.22%	0.12%	10.59%	3.81%	0.72%	1.41%	4.59%	0.23%	1.73%	0.12%	0.09%	0.17%	0.00%	8.91%	3.26%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	20	Y	0900-1000	3140	49.49%	14.18%	0.13%	10.55%	3.79%	0.73%	1.40%	4.88%	0.22%	1.72%	0.13%	0.10%	0.16%	0.00%	8.89%	3.25%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	23	Y	1000-1100	3000	49.05%	14.04%	0.10%	10.47%	3.77

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_155	PD	50	50	N	0300-0400	240	57.51%	16.31%	0.00%	10.73%	3.86%	0.86%	1.29%	0.00%	0.43%	2.15%	0.00%	0.00%	0.00%	0.00%	2.58%	3.86%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	50	N	0400-0500	220	57.55%	16.51%	0.00%	10.38%	3.77%	0.47%	1.42%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.77%	3.77%	0.47%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	50	N	0500-0600	310	50.32%	14.19%	0.00%	9.03%	3.23%	0.65%	1.29%	0.32%	0.32%	1.61%	0.00%	0.00%	0.00%	0.00%	15.48%	3.23%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	48	N	0600-0700	780	46.01%	13.14%	0.13%	8.38%	2.96%	0.52%	1.16%	6.19%	0.13%	1.55%	0.13%	0.00%	0.13%	0.00%	16.37%	2.96%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	36	N	0700-0800	1870	51.93%	14.82%	0.11%	9.45%	3.38%	0.64%	1.29%	3.49%	0.21%	1.83%	0.11%	0.05%	0.16%	0.00%	8.81%	3.38%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	36	N	0800-0900	1900	53.19%	15.20%	0.11%	9.71%	3.48%	0.63%	1.32%	3.48%	0.21%	1.85%	0.11%	0.05%	0.16%	0.00%	6.70%	3.48%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	38	N	0900-1000	1720	52.94%	15.14%	0.12%	9.67%	3.49%	0.64%	1.34%	3.73%	0.23%	1.86%	0.12%	0.06%	0.17%	0.00%	6.70%	3.49%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1000-1100	1640	52.69%	15.06%	0.12%	9.61%	3.43%	0.61%	1.29%	3.92%	0.18%	1.84%	0.12%	0.06%	0.18%	0.00%	7.16%	3.43%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	38	N	1100-1200	1710	53.05%	15.14%	0.12%	9.68%	3.46%	0.65%	1.29%	3.76%	0.23%	1.82%	0.12%	0.06%	0.18%	0.00%	6.69%	3.46%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1200-1300	1600	51.60%	14.75%	0.13%	8.47%	3.08%	0.56%	1.13%	4.96%	0.19%	1.82%	0.13%	0.06%	0.19%	0.00%	9.23%	3.39%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1300-1400	1630	51.75%	14.79%	0.12%	8.53%	3.07%	0.61%	1.10%	4.85%	0.18%	1.78%	0.12%	0.06%	0.18%	0.00%	9.09%	3.44%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1400-1500	1630	51.81%	14.81%	0.12%	8.54%	3.07%	0.61%	1.11%	4.86%	0.18%	1.78%	0.12%	0.06%	0.18%	0.00%	8.97%	3.44%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	37	N	1500-1600	1850	52.57%	15.04%	0.11%	8.65%	3.14%	0.59%	1.14%	4.27%	0.22%	1.84%	0.11%	0.05%	0.16%	0.00%	8.33%	3.46%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	37	N	1600-1700	1790	52.07%	14.92%	0.11%	8.55%	3.13%	0.61%	1.12%	4.58%	0.22%	1.84%	0.11%	0.06%	0.17%	0.00%	8.77%	3.41%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	37	N	1700-1800	1790	52.13%	14.93%	0.11%	8.59%	3.09%	0.62%	1.12%	4.60%	0.22%	1.80%	0.11%	0.06%	0.17%	0.00%	8.70%	3.42%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	37	N	1800-1900	1800	52.53%	15.03%	0.11%	8.63%	3.12%	0.61%	1.11%	4.56%	0.22%	1.84%	0.11%	0.06%	0.17%	0.00%	8.12%	3.45%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1900-2000	1600	52.38%	15.00%	0.13%	8.63%	3.13%	0.56%	1.13%	5.13%	0.19%	1.81%	0.13%	0.06%	0.19%	0.00%	7.81%	3.44%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	42	N	2000-2100	1310	51.15%	14.65%	0.08%	8.44%	3.07%	0.61%	1.07%	5.67%	0.23%	1.76%	0.08%	0.08%	0.15%	0.00%	9.28%	3.37%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	43	N	2100-2200	1220	50.91%	14.52%	0.08%	8.42%	3.05%	0.58%	1.07%	5.94%	0.25%	1.82%	0.08%	0.08%	0.17%	0.00%	9.32%	3.38%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	45	N	2200-2300	1070	50.51%	14.41%	0.09%	8.33%	2.99%	0.56%	1.12%	6.64%	0.19%	1.78%	0.09%	0.09%	0.19%	0.00%	9.35%	3.37%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	47	N	2300-0000	860	51.63%	14.80%	0.12%	8.51%	3.03%	0.58%	1.17%	4.20%	0.23%	1.75%	0.12%	0.00%	0.12%	0.00%	10.02%	3.38%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0000-0100	70	60.61%	18.18%	0.00%	6.06%	3.03%	0.00%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0100-0200	50	63.83%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	4.26%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0200-0300	40	64.71%	17.65%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0300-0400	30	62.07%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0400-0500	30	57.14%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	7.14%	3.57%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0500-0600	50	50.00%	14.29%	0.00%	4.76%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	23.81%	2.38%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0600-0700	110	42.73%	11.82%	0.00%	4.55%	1.82%	0.00%	0.91%	9.09%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	24.55%	2.73%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0700-0800	250	51.41%	14.46%	0.00%	5.22%	2.01%	0.40%	0.80%	5.62%	0.40%	2.01%	0.00%	0.00%	0.00%	0.00%	14.06%	3.61%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0800-0900	250	53.41%	15.26%	0.00%	5.62%	2.01%	0.40%	0.80%	5.62%	0.40%	2.01%	0.00%	0.00%	0.00%	0.00%	10.84%	3.61%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0900-1000	230	53.10%	15.04%	0.00%	5.75%	2.21%	0.44%	0.88%	5.75%	0.44%	2.21%	0.00%	0.00%	0.00%	0.00%	10.62%	3.54%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1000-1100	220	52.78%	14.81%	0.00%	5.56%	1.85%	0.46%	0.93%	6.02%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	11.57%	3.70%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1100-1200	230	53.36%	15.25%	0.00%	5.83%	1.79%	0.45%	0.90%	5.83%	0.45%	1.79%	0.00%	0.00%	0.00%	0.00%	10.76%	3.59%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1200-1300	120	49.14%	13.79%	0.00%	2.59%	1.72%	0.00%	0.86%	9.48%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	18.10%	2.59%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1300-1400	120	49.57%	13.68%	0.00%	2.56%	1.71%	0.00%	0.85%	9.40%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	17.95%	2.56%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1400-1500	120	49.57%	13.68%	0.00%	2.56%	1.71%	0.00%	0.85%	9.40%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	17.95%	2.56%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1500-1600	140	50.76%	14.39%	0.00%	3.03%	1.52%	0.00%	0.76%	8.33%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	16.67%	3.03%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1600-1700	130	50.00%	14.06%	0.00%	3.13%	1.56%	0.00%	0.78%	8.59%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	17.19%	3.13%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1700-1800	130	50.00%	14.06%	0.00%	3.13%	1.56%	0.00%	0.78%	8.59%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	17.19%	3.13%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1800-1900	130	50.78%	14.06%	0.00%	3.13%	1.56%	0.00%	0.78%	8.59%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	16.41%	3.13%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1900-2000	120	50.88%	14.04%	0.00%	2.63%	1.75%	0.00%	0.88%	9.65%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	15.79%	2.63%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2000-2100	100	48.42%	13.68%	0.00%	3.16%	1.05%	0.00%	1.05%	10.53%	0.00%	1.05%	0.00%	0.00%	0.00%	0.00%	17.89%	3.16%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2100-2200	90	47.78%	13.33%	0.00%	3.33%	1.11%	0.00%	1.11%	11.11%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	17.78%	3.33%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2200-2300	80	46.84%	13.92%	0.00%	2.53%	1.27%	0.00%	1.27%	12.66%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	17.72%	2.53%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2300-0000	70	49.21%	14.29%	0.00%	3.17%	1.59%	0.00%	0.00%	7.94%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	19.05%	3.17%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0000-0100	290	56.38%	16.31%	0.00%	10.64%	3.90%	0.71%	1.42%	0.00%	0.35%	1.77%	0.00%	0.00%	0.35%	0.00%	3.90%	3.90%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0100-0200	210	57.49%	16.43%	0.00%	10.63%	3.86%	0.97%	1.45%	0.00%	0.00%	1.93%	0.00%	0.00%	0.00%	0.00%	2.90%	3.86%	0.48%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0200-0300	150	57.33%	16.67%	0.00%	10.67%	4.00%	0.67%	1.33%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	3.33%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0300-0400	130	56.45%	16.13%	0.00%	10.48%	4.03%	0.81%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	4.84%	4.03%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0400-0500	120	55.65%	15.65%	0.00%	10.43%	3.48%	0.87%	1.74%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	6.96%	3.48%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0500-0600	190	43.55%	12.37%	0.00%	8.06%	3.23%	0.54%	1.08%	0.54%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	26.34%	2.69%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	46	N	0600-0700	500	37.80%	10.77%	0.00%	7.11%	2.64%	0.41%	1.02%	9.76%	0.20%	1.22%	0.00%	0.00%	0.20%	0.00%	26.22%	2.44%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	33	N	0700-0800	1100	46.20%	13.29%	0.09%	8.71%	3.21%	0.64%	1.10%	5.96%	0.18%	1.56%	0.09%	0.09%	0.18%	0.00%	15.31%	3.12%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	33	N	0800-0900	1090	48.26%	13.85%	0.09%	9.08%	3.30%	0.64%	1.19%	6.06%	0.18%	1.65%	0.09%	0.09%	0.18%	0.00%	11.83%	3.21%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	35	N	0900-1000	990	48.02%	13.78%	0.10%	9.02%	3.24%	0.61%	1.22%	6.48%	0.20%	1.62%	0.10%	0.10%	0.20%	0.00%	11.75%	3.24%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	36	N	1000-1100	950	47.36%	13.61%	0.11%	8.97%	3.27%	0.63%	1.16%	6.75%	0.21%	1.58%	0.11%	0.11%	0.21%	0.00%	12.45%	3.16%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	36	N	1100-1200	990	47.96%	13.75%	0.10%	9.06%	3.26%	0.61%	1.22%	6.52%	0.20%	1.63%	0.10%	0.10%	0.20%	0.00%	11.81%	3.16%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	39	N	1200-1300	830	51.21%	14.61%	0.00%	4.83%	1.69%	0.36%	0.60%	7.25%	0.24%	1.69%	0.12%	0.12%	0.24%	0.00%	13.41%	3.38%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1300-1400	850	51.36%	14.64%	0.00%	4.84%	1.77%	0.35%	0.59%	7.08%	0.24%	1.77%	0.12%	0.12%	0.24%	0.00%	13.22%	3.42%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	39	N	1400-1500	850	51.48%	14.67%	0.00%	4.85%	1.78%	0.36%	0.59%	7.10%	0.24%	1.78%	0.12%	0.12%	0.24%	0.00%	13.02%	3.48%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	36	N	1500-1600	960	52.68%	15.04%	0.00%	4.94%	1.79%	0.32%	0.63%	6.31%	0.21%	1.79%	0.11%	0.11%	0.21%	0.00%	12.20%	3.47%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1600-1700	930	51.95%	14.83%	0.00%	4.87%	1.73%	0.32%	0.65%	6.82%	0.22%	1.73%	0.11%	0.11%	0.22%	0.00%	12.77%	3.46%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1700-1800	930	51.95%	14.86%	0.00%	4.88%	1.74%	0.33%	0.65%	6.83%	0.22%	1.74%	0.11%	0.11%	0.22%	0.00%	12.69%	3.47%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1800-1900	930	52.48%	14.98%	0.00%	4.96%	1.83%	0.32%	0.65%	6.79%	0.22%	1.83%	0.11%	0.11%	0.22%	0.00%	11.85%	3.45%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	39	N	1900-2000	830	52.24%	14.87%	0.00%	4.96%	1.81%	0.36%	0.60%	7.62%	0.24%	1.81%	0.12%	0.12%	0.24%	0.00%	11.37%	3.39%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	42	N	2000-2100	680	50.66%	14.43%	0.00%	4.71%	1.77%	0.29%	0.59%	8.25%	0.15%	1.77%	0.15%	0.15%	0.15%	0.00%	13.40%	3.39%	0.15%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	43	N	2100-2200	640	50.24%	14.38%	0.00%	4.74%	1.74%	0.32%	0.63%	8.69%	0.16%	1.74%	0.16%	0.16%	0.16%	0.00%	13.43%	3.32%	0.16%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	44	N	2200-2300	560	49.73%	14.13%	0.00%	4.65%	1.61%	0.36%	0.54%	9.66%	0.18%	1.61%	0.18%	0.18%	0.18%	0.00%	13.60%	3.22%	0.18%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	47	N	2300-0000	450	51.24%	14.61%	0.00%	4.72%	1.80%	0.22%	0.67%	6.29%	0.22%	1.80%	0.00%	0.00%	0.22%	0.00%	14.61%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0000-0100	580	57.47%	16.49%	0.17%	9.90%	3.47%	0.69%	1.39%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	3.30%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0100-0200	430	58.63%	16.78%	0.00%	9.93%	3.55%	0.71%	1.42%	0.00%	0.24%	2.13%	0.00%	0.00%	0.24%	0.00%	2.36%	3.78%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0200-0300	310	58.12%	16.56%	0.00%	10.06%	3.57%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	2.92%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0300-0400	260	57.09%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	3.94%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0400-0500	240	55.93%	16.10%	0.00%	9.75%	3.39%	0.85%	1.27%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	5.93%	3.81%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0500-0600	370	45.78%	13.08%	0.00%	7.90%	2.72%	0.54%	1.09%	0.54%	0.27%	1.63%	0.00%	0.00%	0.27%	0.00%	22.89%	3.00%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	0600-0700	950	40.63%	11.58%	0.11%	6.95%	2.53%	0.53%	0.95%	8.74%	0.21%	1.37%	0.11%	0.11%	0.11%	0.00%	23.26%	2.63%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0700-0800	2150	48.70%	13.92%	0.09%	8.33%	2.98%	0.56%	1.12%	5.21%	0.23%	1.68%	0.09%	0.09%	0.19%	0.00%	13.31%	3.21%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0800-0900	2170	50.49%	14.44%	0.09%	8.65%	3.10%	0.60%	1.16%	5.28%	0.23%	1.76%	0.09%	0.09%	0.19%	0.00%	10.23%	3.33%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	0900-1000	1960	50.28%	14.36%	0.10%	8.64%	3.07%	0.61%	1.18%	5.62%	0.26%	1.74%	0.10%	0.10%	0.20%	0.00%	10.17%	3.32%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1000-1100	1880	49.76%	14.26%	0.11%	8.54%	3.04%	0.59%	1.12%	5.87%	0.21%	1.71%	0.11%	0.11%	0.16%	0.00%	10.84%	3.31%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1100-1200	1950	50.26%	14.39%	0.10%	8.63%	3.08%	0.62%	1.13%	5.65%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	10.17%	3.34%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1200-1300	1710	52.08%	14.90%	0.06%	6.74%	2.40%	0.47%	0.88%	5.75%	0.23%	1.76%	0.12%	0.12%	0.18%	0.00%	10.67%	3.40%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1300-1400	1750	52.27%	14.92%	0.06%	6.77%	2.41%	0.46%	0.92%	5.62%	0.23%	1.76%	0.11%	0.11%	0.17%	0.00%	10.50%	3.44%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1400-1500	1750	52.33%	14.93%	0.06%	6.78%	2.41%	0.46%	0.92%	5.63%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.40%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1500-1600	1980	53.22%	15.21%	0.05%	6.89%	2.48%	0.46%	0.91%	4.97%	0.25%	1.82%	0.10%	0.10%	0.15%	0.00%	9.63%	3.50%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1600-1700	1920	52.67%	15.06%	0.05%	6.80%	2.46%	0.47%	0.89%	5.33%	0.26%	1.83%	0.10%	0.10%	0.16%	0.00%	10.09%	3.45%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1700-1800	1910	52.70%	15.07%	0.05%	6.82%	2.47%	0.47%	0.89%	5.35%	0.26%	1.78%	0.10%	0.10%	0.16%	0.00%	10.03%	3.46%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1800-1900	1920	53.13%	15.16%	0.05%	6.88%	2.50%	0.47%	0.89%	5.31%	0.26%	1.82%	0.10%	0.10%	0.16%	0.00%	9.43%	3.49%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1900-2000	1710	52.95%	15.16%	0.06%	6.85%	2.46%	0.47%	0.94%	5.97%	0.23%	1.81%	0.12%	0.12%	0.18%	0.00%	9.01%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	41	N	2000-2100	1400	51.61%	14.77%	0.07%	6.67%	2.44%	0.43%	0.86%	6.59%	0.22%	1.79%	0.07%	0.07%	0.14%	0.00%	10.68%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	43	N	2100-2200	1300	51.35%	14.63%	0.08%	6.62%	2.39%	0.46%	0.85%	6.93%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	10.78%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	44	N	2200-2300	1150	50.74%	14.53%	0.09%	6.61%	2.35%	0.44%	0.87%	7.66%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	10.79%	3.31%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	2300-0000	920	52.24%	14.94%	0.00%	6.76%	2.40%	0.44%	0.87%	4.91%	0.22%	1.74%	0.11%	0.11%	0.11%	0.00%	11.56%	3.38%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0000-0100	580	57.47%	16.49%	0.17%	9.90%	3.47%	0.69%	1.39%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	3.30%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0100-0200	430	58.63%	16.78%	0.00%	9.93%	3.55%	0.71%	1.42%	0.00%	0.24%	2.13%	0.00%	0.00%	0.24%	0.00%	2.36%	3.78%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0200-0300	310	58.12%	16.56%	0.00%	10.06%	3.57%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	2.92%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0300-0400	260	57.09%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	3.94%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0400-0500	240	55.93%	16.10%	0.00%	9.75%	3.39%	0.85

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_160	PD	50	42	N	2000-2100	680	62.50%	17.86%	0.15%	7.59%	2.83%	0.45%	1.04%	0.15%	0.30%	2.08%	0.15%	0.15%	0.15%	0.00%	0.30%	4.02%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	43	N	2100-2200	630	62.54%	17.85%	0.16%	7.56%	2.73%	0.48%	0.96%	0.16%	0.32%	2.09%	0.16%	0.16%	0.16%	0.00%	0.32%	4.02%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	45	N	2200-2300	550	62.16%	17.73%	0.18%	7.50%	2.74%	0.55%	1.10%	0.18%	0.37%	2.19%	0.18%	0.18%	0.18%	0.00%	0.37%	4.02%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	47	N	2300-0000	450	62.70%	17.98%	0.00%	7.64%	2.70%	0.45%	1.12%	0.00%	0.22%	2.25%	0.00%	0.00%	0.22%	0.00%	0.45%	4.04%	0.22%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	37	N	0000-0100	230	62.01%	17.90%	0.00%	8.30%	3.06%	0.44%	0.87%	0.00%	0.44%	2.18%	0.00%	0.00%	0.44%	0.00%	0.00%	3.93%	0.44%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	38	N	0100-0200	170	62.94%	17.65%	0.00%	8.24%	2.94%	0.59%	1.18%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	39	N	0200-0300	130	62.60%	17.89%	0.00%	8.13%	3.25%	0.81%	0.81%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	40	N	0300-0400	100	63.00%	18.00%	0.00%	8.00%	3.00%	1.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	40	N	0400-0500	100	62.64%	17.58%	0.00%	8.79%	3.30%	0.00%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	4.40%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	39	N	0500-0600	120	62.07%	18.10%	0.00%	8.62%	3.45%	0.86%	0.86%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	36	N	0600-0700	270	62.17%	17.60%	0.00%	8.24%	3.00%	0.37%	1.12%	0.00%	0.37%	2.25%	0.00%	0.00%	0.37%	0.00%	0.00%	4.12%	0.37%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	0700-0800	730	61.90%	17.74%	0.14%	8.25%	3.03%	0.55%	1.10%	0.00%	0.28%	2.06%	0.14%	0.14%	0.28%	0.00%	0.00%	4.13%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	24	N	0800-0900	760	61.96%	17.70%	0.13%	8.32%	3.04%	0.53%	1.06%	0.00%	0.26%	2.11%	0.13%	0.13%	0.26%	0.00%	0.00%	4.10%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	0900-1000	690	61.84%	17.69%	0.15%	8.33%	3.07%	0.58%	1.02%	0.00%	0.29%	2.05%	0.15%	0.15%	0.29%	0.00%	0.00%	4.09%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1000-1100	650	61.88%	17.59%	0.15%	8.33%	3.09%	0.46%	1.08%	0.00%	0.31%	2.16%	0.15%	0.15%	0.31%	0.00%	0.00%	4.01%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	1100-1200	680	61.86%	17.67%	0.15%	8.25%	3.09%	0.59%	1.03%	0.00%	0.29%	2.06%	0.15%	0.15%	0.29%	0.00%	0.00%	4.12%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1200-1300	650	63.33%	18.18%	0.15%	6.93%	2.47%	0.46%	0.92%	0.00%	0.31%	2.16%	0.15%	0.15%	0.31%	0.00%	0.00%	4.16%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	1300-1400	670	63.36%	18.17%	0.15%	6.91%	2.40%	0.45%	0.90%	0.00%	0.30%	2.25%	0.15%	0.15%	0.30%	0.00%	0.00%	4.20%	0.30%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	1400-1500	670	63.36%	18.17%	0.15%	6.91%	2.40%	0.45%	0.90%	0.00%	0.30%	2.25%	0.15%	0.15%	0.30%	0.00%	0.00%	4.20%	0.30%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	24	N	1500-1600	770	63.45%	18.15%	0.13%	6.92%	2.48%	0.52%	0.91%	0.00%	0.26%	2.22%	0.13%	0.13%	0.26%	0.00%	0.00%	4.18%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1600-1700	740	63.40%	18.10%	0.14%	6.94%	2.45%	0.54%	0.95%	0.00%	0.27%	2.18%	0.14%	0.14%	0.27%	0.00%	0.00%	4.22%	0.27%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1700-1800	740	63.30%	18.14%	0.14%	6.96%	2.46%	0.55%	0.95%	0.00%	0.27%	2.18%	0.14%	0.14%	0.27%	0.00%	0.00%	4.23%	0.27%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	24	N	1800-1900	750	63.44%	18.15%	0.13%	6.85%	2.42%	0.54%	0.94%	0.00%	0.27%	2.28%	0.13%	0.13%	0.27%	0.00%	0.00%	4.17%	0.27%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	1900-2000	670	63.29%	18.13%	0.15%	6.95%	2.42%	0.45%	0.91%	0.00%	0.30%	2.27%	0.15%	0.15%	0.30%	0.00%	0.00%	4.23%	0.30%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	30	N	2000-2100	530	63.43%	18.10%	0.19%	6.86%	2.48%	0.57%	0.95%	0.00%	0.19%	2.29%	0.19%	0.19%	0.19%	0.00%	0.00%	4.19%	0.19%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	31	N	2100-2200	490	63.45%	18.07%	0.21%	6.98%	2.46%	0.62%	0.82%	0.00%	0.21%	2.26%	0.21%	0.21%	0.21%	0.00%	0.00%	4.11%	0.21%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	32	N	2200-2300	430	63.38%	18.08%	0.23%	6.81%	2.58%	0.47%	0.94%	0.00%	0.23%	2.11%	0.23%	0.23%	0.23%	0.00%	0.00%	4.23%	0.23%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	34	N	2300-0000	350	63.51%	18.10%	0.00%	6.90%	2.59%	0.57%	0.86%	0.00%	0.29%	2.30%	0.00%	0.00%	0.29%	0.00%	0.00%	4.31%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	32	N	0000-0100	430	62.33%	17.91%	0.00%	8.14%	2.79%	0.47%	1.16%	0.00%	0.23%	2.09%	0.23%	0.00%	0.23%	0.00%	0.00%	4.19%	0.23%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	34	N	0100-0200	330	62.62%	17.76%	0.00%	8.10%	2.80%	0.62%	0.93%	0.00%	0.31%	2.18%	0.00%	0.00%	0.31%	0.00%	0.00%	4.05%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0200-0300	240	62.23%	18.03%	0.00%	8.15%	3.00%	0.43%	0.86%	0.00%	0.43%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.43%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0300-0400	190	62.43%	17.99%	0.00%	7.94%	2.65%	0.53%	1.06%	0.00%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.53%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0400-0500	180	62.57%	18.13%	0.00%	8.19%	2.92%	0.58%	1.17%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	4.09%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0500-0600	220	62.39%	17.89%	0.00%	8.26%	2.75%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.46%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	30	N	0600-0700	510	62.23%	17.89%	0.00%	8.15%	2.98%	0.60%	0.99%	0.00%	0.20%	2.19%	0.20%	0.00%	0.20%	0.00%	0.00%	4.17%	0.20%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0700-0800	1370	62.17%	17.82%	0.07%	8.14%	2.86%	0.59%	1.03%	0.00%	0.29%	2.20%	0.15%	0.07%	0.22%	0.00%	0.00%	4.11%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0800-0900	1430	62.21%	17.80%	0.07%	8.16%	2.89%	0.56%	1.06%	0.00%	0.28%	2.18%	0.14%	0.07%	0.21%	0.00%	0.00%	4.08%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0900-1000	1290	62.12%	17.77%	0.08%	8.18%	2.88%	0.55%	1.09%	0.00%	0.31%	2.18%	0.16%	0.08%	0.23%	0.00%	0.00%	4.05%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1000-1100	1220	62.19%	17.79%	0.08%	8.15%	2.88%	0.58%	1.07%	0.00%	0.25%	2.14%	0.16%	0.08%	0.25%	0.00%	0.00%	4.12%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1100-1200	1280	62.12%	17.80%	0.08%	8.16%	2.90%	0.55%	1.02%	0.00%	0.31%	2.20%	0.16%	0.08%	0.24%	0.00%	0.00%	4.08%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1200-1300	740	64.01%	18.27%	0.14%	6.50%	2.30%	0.41%	0.95%	0.00%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.00%	4.19%	0.27%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	24	N	1300-1400	760	64.07%	18.36%	0.13%	6.47%	2.25%	0.40%	0.92%	0.00%	0.26%	2.11%	0.13%	0.13%	0.26%	0.00%	0.00%	4.23%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	24	N	1400-1500	760	64.07%	18.36%	0.13%	6.47%	2.25%	0.40%	0.92%	0.00%	0.26%	2.11%	0.13%	0.13%	0.26%	0.00%	0.00%	4.23%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	20	N	1500-1600	880	64.03%	18.33%	0.11%	6.53%	2.29%	0.46%	0.92%	0.00%	0.23%	2.18%	0.11%	0.11%	0.23%	0.00%	0.00%	4.24%	0.23%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	22	N	1600-1700	840	64.04%	18.28%	0.12%	6.57%	2.27%	0.48%	0.96%	0.00%	0.24%	2.15%	0.12%	0.12%	0.24%	0.00%	0.00%	4.18%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	22	N	1700-1800	840	64.03%	18.35%	0.12%	6.47%	2.28%	0.48%	0.96%	0.00%	0.24%	2.16%	0.12%	0.12%	0.24%	0.00%	0.00%	4.20%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	22	N	1800-1900	850	64.11%	18.30%	0.12%	6.49%	2.24%	0.47%	0.94%	0.00%	0.24%	2.13%	0.12%	0.12%	0.24%	0.00%	0.00%	4.25%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	24	N	1900-2000	760	64.01%	18.33%	0.13%	6.51%	2.26%	0.40%	0.93%	0.00%	0.27%	2.12%	0.13%	0.13%	0.27%	0.00%	0.00%	4.25%	0.27%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	28	N	2000-2100	600	64.11%	18.36%	0.17%	6.51%	2.34%	0.50%	0.83%	0.00%	0.17%	2.17%	0.17%	0.17%	0.17%	0.00%	0.00%	4.17%	0.17%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	29	N	2100-2200	560	63.96%	18.38%	0.18%	6.49%	2.34%	0.54%	0.90%	0.00%	0.18%	2.16%	0.18%	0.18%	0.18%	0.00%	0.00%	4.14%	0.18%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	31	N	2200-2300	490	63.86%	18.28%	0.21%	6.57%	2.26%	0.41%	0.82%	0.00%	0.21%	2.26%	0.21%	0.21%	0.21%	0.00%	0.00%	4.31%	0.21%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	33	N	2300-0000	400	64.07%	18.34%	0.00%	6.53%	2.26%	0.50%	1.01%	0.00%	0.25%	2.26%	0.00%	0.00%	0.25%	0.00%	0.00%	4.27%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	0000-0100	430	62.33%	17.91%	0.00%	8.14%	2.79%	0.47%	1.16%	0.00%	0.23%	2.09%	0.23%	0.00%	0.23%	0.00%	0.00%	4.19%	0.23%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	38	N	0100-0200	330	62.62%	17.76%	0.00%	8.10%	2.80%	0.62%	0.93%	0.00%	0.31%	2.18%	0.00%	0.00%	0.31%	0.00%	0.00%	4.05%	0.31%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	39	N	0200-0300	240	62.23%	18.03%	0.00%	8.15%	3.00%	0.43%	0.86%	0.00%	0.43%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.43%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0300-0400	190	62.43%	17.99%	0.00%	7.94%	2.65%	0.53%	1.06%	0.00%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.53%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0400-0500	180	62.57%	18.13%	0.00%	8.19%	2.92%	0.58%	1.17%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	4.09%	0.00%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	39	N	0500-0600	220	62.39%	17.89%	0.00%	8.26%	2.75%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.46%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	26	N	0600-0700	510	62.23%	17.89%	0.00%	8.15%	2.98%	0.60%	0.99%	0.00%	0.20%	2.19%	0.20%	0.00%	0.20%	0.00%	0.00%	4.17%	0.20%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	26	N	0700-0800	1370	62.17%	17.82%	0.07%	8.14%	2.86%	0.59%	1.03%	0.00%	0.29%	2.20%	0.15%	0.07%	0.22%	0.00%	0.00%	4.11%	0.29%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	25	N	0800-0900	1430	62.21%	17.80%	0.07%	8.16%	2.89%	0.56%	1.06%	0.00%	0.28%	2.18%	0.14%	0.07%	0.21%	0.00%	0.00%	4.08%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	27	N	0900-1000	1290	62.12%	17.77%	0.08%	8.18%	2.88%	0.55%	1.09%	0.00%	0.31%	2.18%	0.16%	0.08%	0.23%	0.00%	0.00%	4.05%	0.31%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	28	N	1000-1100	1220	62.19%	17.79%	0.08%	8.15%	2.88%	0.58%	1.07%	0.00%	0.25%	2.14%	0.16%	0.08%	0.25%	0.00%	0.00%	4.12%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	27	N	1100-1200	1280	62.12%	17.80%	0.08%	8.16%	2.90%	0.55%	1.02%	0.00%	0.31%	2.20%	0.16%	0.08%	0.24%	0.00%	0.00%	4.08%	0.31%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1200-1300	740	64.01%	18.27%	0.14%	6.50%	2.30%	0.41%	0.95%	0.00%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.00%	4.19%	0.27%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1300-1400	760	64.07%	18.36%	0.13%	6.47%	2.25%	0.40%	0.92%	0.00%	0.26%	2.11%	0.13%	0.13%	0.26%	0.00%	0.00%	4.23%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1400-1500	760	64.07%	18.36%	0.13%	6.47%	2.25%	0.40%	0.92%	0.00%	0.26%	2.11%	0.13%	0.13%	0.26%	0.00%	0.00%	4.23%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1500-1600	880	64.03%	18.33%	0.11%	6.53%	2.29%	0.46%	0.92%	0.00%	0.23%	2.18%	0.11%	0.11%	0.23%	0.00%	0.00%	4.24%	0.23%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1600-1700	840	64.04%	18.28%	0.12%	6.57%	2.27%	0.48%	0.96%	0.00%	0.24%	2.15%	0.12%	0.12%	0.24%	0.00%	0.00%	4.18%	0.24%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1700-1800	840	64.03%	18.35%	0.12%	6.47%	2.28%	0.48%	0.96%	0.00%	0.24%	2.16%	0.12%	0.12%	0.24%	0.00%	0.00%	4.20%	0.24%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1800-1900	850	64.11%	18.30%	0.12%	6.49%	2.24%	0.47%	0.94%	0.00%	0.24%	2.13%	0.12%	0.12%	0.24%	0.00%	0.00%	4.25%	0.24%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1900-2000	760	64.01%	18.33%	0.13%	6.51%	2.26%	0.40%	0.93%	0.00%	0.27%	2.12%	0.13%	0.13%	0.27%	0.00%	0.00%	4.25%	0.27%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	35	N	2000-2100	600	64.11%	18.36%	0.17%	6.51%	2.34%	0.50%	0.83%	0.00%	0.17%	2.17%	0.17%	0.17%	0.17%	0.00%	0.00%	4.17%	0.17%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	35	N	2100-2200	560	63.96%	18.38%	0.18%	6.49%	2.34%	0.54%	0.90%	0.00%	0.18%	2.16%	0.18%	0.18%	0.18%	0.00%	0.00%	4.14%	0.18%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	2200-2300	490	63.86%	18.28%	0.21%	6.57%	2.26%	0.41%	0.82%	0.00%	0.21%	2.26%	0.21%	0.21%	0.21%	0.00%	0.00%	4.31%	0.21%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	2300-0000	400	64.07%	18.34%	0.00%	6.53%	2.26%	0.50%	1.01%	0.00%	0.25%	2.26%	0.00%	0.00%	0.25%	0.00%	0.00%	4.27%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	35	Y	0000-0100	320	53.85%	15.38%	0.32%	15.38%	5.45%	0.96%	1.92%	0.00%	0.32%	1.92%	0.00%	0.00%	0.32%	0.00%	0.00%	3.53%	0.64%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	37	Y	0100-0200	240	54.55%	15.58%	0.00%	15.58%	5.63%	0.87%	2.16%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	0.00%	3.46%	0.43%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0200-0300	170	54.49%	15.57%	0.00%	15.57%	5.39%	1.20%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.60%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0300-0400	140	54.01%	15.33%	0.00%	15.33%	5.84%	0.73%	2.19%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	3.65%	0.73%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0400-0500	130	54.47%	15.45%	0.00%	15.45%	5.69%	0.81%	2.44%	0.00%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.25%	0.81%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0500-0600	160	54.43%	15.19%	0.00%	15.19%	5.70%	1.27%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.63%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	33	Y	0600-0700	370	53.85%	15.38%	0.27%	15.38%	5.49%	1.10%	1.92%	0.00%	0.27%	1.92%	0.00%	0.00%	0.27%	0.00%	0.00%	3.57%	0.55%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	13	Y	0700-0800	990	53.80%	15.40%	0.20%	15.40%	5.57%	1.11%	2.03%	0.00%	0.20%	1.82%	0.10%	0.10%	0.20%	0.00%	0.00%	3.55%	0.51%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	11	Y	0800-0900	1030	53.94%	15.38%	0.19%	15.38%	5.55%	1.07%	2.04%	0.00%	0.19%	1.85%	0.10%	0.10%	0.19%	0.00%	0.00%	3.51%	0.49%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	17	Y	0900-1000	930	54.00%	15.33%	0.22%	15.33%	5.51%	1.08%	2.05%	0.00%	0.22%	1.84%	0.11%	0.11%	0.22%	0.00%	0.00%	3.46%	0.54%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	20	Y	1000-1100	880	53.87%	15.38%	0.23%	15.38%	5.58%	1.03%	2.05%	0.00%	0.23%	1.82%	0.11%	0.11%	0.23%	0.00%	0.00%	3.53%	0.46%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	18	Y	1100-1200	930	53.90%	15.40%	0.22%	15.40%	5.53%	1.08%	2.06%	0.00%	0.22%	1.84%	0.11%	0.11%	0.22%	0.00%	0.00%	3.47%	0.43%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	23	Y	1200-1300	820	63.50%	18.13%	0.12%	6.91%	2.47%	0.37%	0.99%	0.00%	0.37%	2.22%	0.12%	0.12%	0.25%	0.00%	0.00%	4.19%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	22	Y	1300-1400	840	63.54%	18.17%	0.12%	6.86%	2.53%	0.36%	0.96%	0.00%	0.36%	2.17%	0.12%	0.12%	0.24%	0.00%	0.00%	4.21%	0.24%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	22	Y	1400-1500	840	63.54%	18.17%	0.12%	6.86%	2.53%	0.36%	0.96%	0.00%	0.36%	2.17%	0.12%	0.12%	0.24%	0.00%	0.00%	4.21%	0.24%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	15	Y	1500-1600	960	63.64%	18.18%	0.10%	6.90%	2.51%	0.42%	0.94%	0.00%	0.31%	2.19%	0.10%	0.10%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	18	Y	1600-1700	920	63.62%	18.19%	0.11%	6.86%	2.51%	0.44%	0.98%	0.00%	0.33%	2.18%	0.11%	0.11%	0.22%	0.00%	0.00%	4.14%	0.22%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	18	Y	1700-1800	920	63.61%	18.14%	0.11%	6.89%	2.51%	0.44%	0.98%	0.00%	0.33%	2.19%	0.11%	0.11%	0.22%	0.00%	0.00%	4.15%	0.22%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	17	Y	1800-1900	930	63.62%	18.19%	0.11%	6.89

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.2 Traffic forecast for Air Quality Assessment

Traffic forecasts (Year 2045)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Hang Wan Road	RD_166	LD	50	20	N	1300-1400	500	61.30%	17.52%	0.00%	7.74%	2.85%	0.61%	1.02%	0.41%	0.41%	2.04%	0.20%	0.20%	0.20%	0.00%	1.02%	4.07%	0.41%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	20	N	1400-1500	500	61.30%	17.52%	0.00%	7.74%	2.85%	0.61%	1.02%	0.41%	0.41%	2.04%	0.20%	0.20%	0.20%	0.00%	1.02%	4.07%	0.41%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	18	N	1500-1600	570	61.52%	17.55%	0.00%	7.80%	2.84%	0.53%	1.06%	0.35%	0.35%	2.13%	0.18%	0.18%	0.18%	0.00%	0.89%	4.08%	0.35%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	18	N	1600-1700	550	61.44%	17.53%	0.00%	7.75%	2.77%	0.55%	1.11%	0.37%	0.37%	2.21%	0.18%	0.18%	0.18%	0.00%	0.92%	4.06%	0.37%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	18	N	1700-1800	540	61.48%	17.59%	0.00%	7.78%	2.78%	0.56%	1.11%	0.37%	0.37%	2.04%	0.19%	0.19%	0.19%	0.00%	0.93%	4.07%	0.37%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	18	N	1800-1900	550	61.38%	17.49%	0.00%	7.83%	2.91%	0.55%	1.09%	0.36%	0.36%	2.19%	0.18%	0.18%	0.18%	0.00%	0.91%	4.01%	0.36%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	20	N	1900-2000	490	61.40%	17.45%	0.00%	7.80%	2.87%	0.62%	1.03%	0.41%	0.41%	2.05%	0.21%	0.21%	0.21%	0.00%	0.82%	4.11%	0.41%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	22	N	2000-2100	390	61.34%	17.53%	0.00%	7.73%	2.84%	0.52%	1.03%	0.52%	0.26%	2.06%	0.26%	0.26%	0.26%	0.00%	1.03%	4.12%	0.26%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	23	N	2100-2200	370	60.94%	17.45%	0.00%	7.76%	2.77%	0.55%	1.11%	0.55%	0.28%	2.22%	0.28%	0.28%	0.28%	0.00%	1.11%	4.16%	0.28%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	24	N	2200-2300	320	61.08%	17.41%	0.00%	7.59%	2.85%	0.63%	0.95%	0.63%	0.32%	2.22%	0.32%	0.32%	0.32%	0.00%	0.95%	4.11%	0.32%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	26	N	2300-0000	260	61.96%	17.65%	0.00%	7.84%	2.75%	0.39%	1.18%	0.39%	0.39%	1.96%	0.00%	0.00%	0.00%	0.00%	1.18%	3.92%	0.39%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0000-0100	150	55.86%	15.86%	0.00%	13.79%	4.83%	1.38%	2.07%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.69%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0100-0200	110	57.01%	15.89%	0.00%	14.02%	4.67%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0200-0300	80	56.41%	16.67%	0.00%	14.10%	5.13%	1.28%	1.28%	0.00%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0300-0400	70	57.14%	15.87%	0.00%	14.29%	4.76%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0400-0500	60	56.90%	15.52%	0.00%	13.79%	5.17%	1.72%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0500-0600	80	54.67%	16.00%	0.00%	13.33%	5.33%	1.33%	1.33%	0.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	29	N	0600-0700	180	54.29%	15.43%	0.00%	13.71%	4.57%	1.14%	1.71%	0.57%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	3.43%	0.57%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	0700-0800	480	54.45%	15.68%	0.21%	13.56%	4.87%	1.06%	1.91%	0.42%	0.21%	1.91%	0.21%	0.00%	0.21%	0.00%	1.27%	3.60%	0.42%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	0800-0900	490	54.69%	15.71%	0.20%	13.67%	4.90%	1.02%	1.84%	0.41%	0.20%	1.84%	0.20%	0.00%	0.20%	0.00%	1.02%	3.67%	0.41%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	0900-1000	450	54.63%	15.58%	0.23%	13.54%	4.97%	1.13%	1.81%	0.45%	0.23%	1.81%	0.23%	0.00%	0.23%	0.00%	1.13%	3.61%	0.45%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	1000-1100	430	54.39%	15.68%	0.24%	13.54%	4.99%	0.95%	1.90%	0.48%	0.24%	1.90%	0.24%	0.00%	0.24%	0.00%	1.19%	3.56%	0.48%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	1100-1200	440	54.67%	15.72%	0.23%	13.67%	5.01%	0.91%	1.82%	0.46%	0.23%	1.82%	0.23%	0.00%	0.23%	0.00%	0.91%	3.64%	0.46%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1200-1300	510	61.37%	17.65%	0.00%	7.84%	2.75%	0.59%	0.98%	0.39%	0.39%	2.16%	0.20%	0.20%	0.20%	0.00%	0.98%	3.92%	0.39%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1300-1400	530	61.38%	17.59%	0.00%	7.84%	2.87%	0.57%	0.96%	0.38%	0.38%	2.10%	0.19%	0.19%	0.19%	0.00%	0.96%	4.02%	0.38%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1400-1500	530	61.38%	17.59%	0.00%	7.84%	2.87%	0.57%	0.96%	0.38%	0.38%	2.10%	0.19%	0.19%	0.19%	0.00%	0.96%	4.02%	0.38%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	22	N	1500-1600	600	61.67%	17.67%	0.00%	7.83%	2.83%	0.50%	1.00%	0.33%	0.33%	2.17%	0.17%	0.17%	0.17%	0.00%	0.83%	4.00%	0.33%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	22	N	1600-1700	580	61.63%	17.71%	0.00%	7.81%	2.78%	0.52%	1.04%	0.35%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	0.87%	3.99%	0.35%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	22	N	1700-1800	580	61.67%	17.60%	0.00%	7.74%	2.79%	0.52%	1.05%	0.35%	0.35%	2.09%	0.17%	0.17%	0.17%	0.00%	0.87%	4.01%	0.35%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	22	N	1800-1900	590	61.47%	17.64%	0.00%	7.88%	2.91%	0.51%	1.03%	0.34%	0.34%	2.23%	0.17%	0.17%	0.17%	0.00%	0.86%	3.94%	0.34%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1900-2000	520	61.46%	17.53%	0.00%	7.90%	2.89%	0.58%	0.96%	0.39%	0.39%	2.12%	0.19%	0.19%	0.19%	0.00%	0.77%	4.05%	0.39%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	2000-2100	420	61.50%	17.68%	0.00%	7.75%	2.91%	0.48%	0.97%	0.48%	0.24%	2.18%	0.24%	0.24%	0.24%	0.00%	0.97%	3.87%	0.24%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	2100-2200	390	61.36%	17.49%	0.00%	7.83%	2.87%	0.52%	1.04%	0.52%	0.26%	2.09%	0.26%	0.26%	0.26%	0.00%	1.04%	3.92%	0.26%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	2200-2300	340	61.49%	17.61%	0.00%	7.76%	2.69%	0.60%	0.90%	0.60%	0.30%	2.09%	0.30%	0.30%	0.30%	0.00%	0.90%	3.88%	0.30%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	27	N	2300-0000	280	61.90%	17.58%	0.00%	7.69%	2.93%	0.37%	1.10%	0.37%	0.37%	2.20%	0.00%	0.00%	0.00%	0.00%	1.10%	4.03%	0.37%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0000-0100	240	62.34%	17.75%	0.00%	6.06%	2.16%	0.43%	0.87%	0.00%	0.43%	2.16%	0.00%	0.00%	0.43%	0.00%	3.03%	3.90%	0.43%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0100-0200	180	63.16%	18.13%	0.00%	6.43%	2.34%	0.58%	0.58%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	4.09%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0200-0300	130	63.41%	17.89%	0.00%	6.50%	2.44%	0.00%	0.81%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	4.07%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0300-0400	100	63.00%	18.00%	0.00%	6.00%	2.00%	0.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0400-0500	100	61.05%	17.89%	0.00%	6.32%	2.11%	0.00%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	5.26%	4.21%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0500-0600	150	50.69%	14.58%	0.00%	4.86%	2.08%	0.00%	0.69%	0.69%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	21.53%	3.47%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0600-0700	380	44.92%	12.83%	0.00%	4.55%	1.60%	0.27%	0.53%	8.29%	0.27%	1.60%	0.00%	0.00%	0.27%	0.00%	21.66%	2.94%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	47	N	0700-0800	860	53.28%	15.22%	0.00%	5.27%	1.87%	0.35%	0.70%	4.80%	0.23%	1.76%	0.12%	0.12%	0.23%	0.00%	12.30%	3.51%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	47	N	0800-0900	870	55.05%	15.80%	0.00%	5.46%	1.97%	0.35%	0.70%	4.88%	0.23%	1.86%	0.12%	0.12%	0.23%	0.00%	9.41%	3.60%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	0900-1000	780	54.88%	15.81%	0.00%	5.40%	1.93%	0.39%	0.64%	5.14%	0.26%	1.80%	0.13%	0.13%	0.26%	0.00%	9.38%	3.60%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	1000-1100	750	54.29%	15.55%	0.00%	5.36%	2.01%	0.40%	0.67%	5.36%	0.27%	1.88%	0.13%	0.13%	0.27%	0.00%	9.92%	3.49%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	1100-1200	780	54.84%	15.74%	0.00%	5.42%	1.94%	0.39%	0.65%	5.16%	0.26%	1.81%	0.13%	0.13%	0.26%	0.00%	9.42%	3.61%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1200-1300	580	52.33%	15.03%	0.00%	4.66%	1.73%	0.35%	0.52%	6.74%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	12.44%	3.45%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1300-1400	590	52.54%	15.08%	0.00%	4.75%	1.69%	0.34%	0.51%	6.61%	0.34%	1.69%	0.17%	0.17%	0.17%	0.00%	12.20%	3.56%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1400-1500	590	52.63%	15.11%	0.00%	4.75%	1.70%	0.34%	0.51%	6.62%	0.34%	1.70%	0.17%	0.17%	0.17%	0.00%	12.05%	3.57%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1500-1600	670	53.67%	15.40%	0.00%	4.80%	1.80%	0.30%	0.60%	5.85%	0.30%	1.80%	0.15%	0.15%	0.15%	0.00%	11.24%	3.60%	0.15%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1600-1700	650	52.85%	15.25%	0.00%	4.78%	1.85%	0.31%	0.62%	6.32%	0.31%	1.85%	0.15%	0.15%	0.15%	0.00%	11.71%	3.54%	0.15%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1700-1800	650	53.11%	15.22%	0.00%	4.81%	1.71%	0.31%	0.62%	6.37%	0.31%	1.71%	0.16%	0.16%	0.16%	0.00%	11.65%	3.57%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1800-1900	650	53.54%	15.38%	0.00%	4.77%	1.85%	0.31%	0.62%	6.31%	0.31%	1.85%	0.15%	0.15%	0.15%	0.00%	10.92%	3.54%	0.15%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1900-2000	580	53.28%	15.34%	0.00%	4.83%	1.72%	0.34%	0.52%	7.07%	0.34%	1.72%	0.17%	0.17%	0.17%	0.00%	10.52%	3.62%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2000-2100	480	51.68%	14.92%	0.00%	4.62%	1.68%	0.21%	0.63%	7.77%	0.21%	1.68%	0.21%	0.21%	0.21%	0.00%	12.39%	3.36%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2100-2200	450	51.24%	14.67%	0.00%	4.51%	1.81%	0.23%	0.68%	8.13%	0.23%	1.81%	0.23%	0.23%	0.23%	0.00%	12.42%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2200-2300	400	50.64%	14.50%	0.00%	4.58%	1.78%	0.25%	0.51%	8.91%	0.25%	1.78%	0.25%	0.25%	0.25%	0.00%	12.47%	3.31%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2300-0000	310	52.58%	15.16%	0.00%	4.84%	1.61%	0.32%	0.65%	5.81%	0.32%	1.61%	0.00%	0.00%	0.00%	0.00%	13.55%	3.55%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0000-0100	380	55.11%	15.86%	0.00%	10.75%	3.76%	0.81%	1.34%	0.00%	0.27%	1.88%	0.00%	0.00%	0.27%	0.00%	5.91%	3.49%	0.54%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0100-0200	280	56.20%	16.06%	0.00%	10.95%	4.01%	0.73%	1.46%	0.00%	0.36%	1.82%	0.00%	0.00%	0.00%	0.00%	4.38%	3.65%	0.36%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0200-0300	200	55.78%	16.08%	0.00%	11.06%	4.02%	0.50%	1.51%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	5.03%	3.52%	0.50%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0300-0400	170	54.55%	15.76%	0.00%	10.91%	3.64%	0.61%	1.21%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	7.27%	3.64%	0.61%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0400-0500	160	53.25%	14.94%	0.00%	10.39%	3.90%	0.65%	1.30%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	9.74%	3.25%	0.65%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0500-0600	280	37.96%	10.95%	0.00%	7.30%	2.55%	0.36%	1.09%	0.73%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	34.67%	2.55%	0.36%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	48	Y	0600-0700	760	31.78%	9.04%	0.00%	6.25%	2.26%	0.40%	0.80%	12.50%	0.13%	1.06%	0.00%	0.00%	0.13%	0.00%	33.24%	2.13%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	40	Y	0700-0800	1560	41.59%	11.87%	0.06%	8.15%	2.89%	0.58%	1.09%	8.15%	0.19%	1.41%	0.06%	0.06%	0.13%	0.00%	20.73%	2.70%	0.32%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	40	Y	0800-0900	1540	44.07%	12.58%	0.07%	8.60%	3.06%	0.59%	1.17%	8.41%	0.20%	1.50%	0.07%	0.07%	0.13%	0.00%	16.30%	2.87%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	41	Y	0900-1000	1400	43.79%	12.49%	0.07%	8.54%	3.02%	0.57%	1.15%	8.90%	0.22%	1.51%	0.07%	0.07%	0.14%	0.00%	16.22%	2.87%	0.36%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1000-1100	1350	43.07%	12.30%	0.07%	8.42%	2.98%	0.60%	1.12%	9.24%	0.22%	1.49%	0.07%	0.07%	0.15%	0.00%	17.06%	2.83%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1100-1200	1390	43.82%	12.51%	0.07%	8.53%	3.04%	0.58%	1.16%	8.97%	0.22%	1.52%	0.07%	0.07%	0.14%	0.00%	16.20%	2.82%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1200-1300	1230	40.34%	11.54%	0.08%	5.73%	2.05%	0.41%	0.74%	12.03%	0.25%	1.39%	0.08%	0.08%	0.16%	0.00%	22.26%	2.62%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1300-1400	1250	40.61%	11.64%	0.08%	5.78%	2.09%	0.40%	0.80%	11.80%	0.24%	1.36%	0.08%	0.08%	0.16%	0.00%	21.99%	2.65%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1400-1500	1250	40.71%	11.67%	0.08%	5.79%	2.09%	0.40%	0.80%	11.83%	0.24%	1.37%	0.08%	0.08%	0.16%	0.00%	21.80%	2.65%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1500-1600	1390	42.22%	12.09%	0.07%	6.01%	2.17%	0.43%	0.80%	10.64%	0.22%	1.45%	0.07%	0.07%	0.14%	0.00%	20.64%	2.75%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1600-1700	1360	41.29%	11.82%	0.07%	5.91%	2.14%	0.44%	0.81%	11.30%	0.22%	1.40%	0.07%	0.07%	0.15%	0.00%	21.42%	2.66%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1700-1800	1350	41.32%	11.87%	0.07%	5.86%	2.15%	0.45%	0.82%	11.35%	0.22%	1.41%	0.07%	0.07%	0.15%	0.00%	21.29%	2.67%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	42	Y	1800-1900	1350	42.05%	12.04%	0.07%	6.02%	2.15%	0.45%	0.82%	11.37%	0.22%	1.41%	0.07%	0.07%	0.15%	0.00%	20.13%	2.75%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1900-2000	1210	41.78%	11.96%	0.08%	5.98%	2.16%	0.42%	0.75%	12.71%	0.25%	1.41%	0.08%	0.08%	0.17%	0.00%	19.19%	2.74%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	45	Y	2000-2100	1020	39.41%	11.33%	0.10%	5.62%	2.07%	0.39%	0.79%	13.60%	0.20%	1.38%	0.10%	0.10%	0.10%	0.00%	22.07%	2.56%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	46	Y	2100-2200	950	39.03%	11.18%	0.11%	5.59%	2.00%	0.42%	0.74%	14.24%	0.21%	1.37%	0.11%	0.11%	0.11%	0.00%	22.05%	2.53%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	47	Y	2200-2300	850	38.25%	10.98%	0.12%	5.43%	2.01%	0.35%	0.71%	15.58%	0.24%	1.30%	0.12%	0.12%	0.12%	0.00%	21.96%	2.48%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	49	Y	2300-0000	660	40.49%	11.57%	0.00%	5.78%	2.13%	0.46%	0.76%	10.20%	0.15%	1.37%	0.00%	0.00%	0.15%	0.00%	24.20%	2.59%	0.15%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0000-0100	250	46.99%	13.65%	0.00%	15.26%	5.62%	1.20%	2.01%	0.00%	0.40%	1.61%	0.00%	0.00%	0.00%	0.00%	9.64%	3.21%	0.40%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0100-0200	190	48.62%	13.81%	0.00%	16.02%	5.52%	1.10%	2.21%	0.00%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	7.18%	3.31%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0200-0300	140	48.48%	13.64%	0.00%	15.91%	5.30%	0.76%	2.27%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	8.33%	3.03%	0.76%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0300-0400	120	46.43%	13.39%	0.00%	15.18%	5.36%	0.89%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	11.61%	2.68%	0.89%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0400-0500	110	44.76%	12.38%	0.00%	14.29%	4.76%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	16.19%	2.86%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0500-0600	230	27.03%	7.66%	0.00%	8.56%	3.15%	0.45%	1.35%	1.35%	0.00%	0.90%	0.00%	0.00%	0.00%	0.00%	47.30%	1.80%	0.45%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0600-0700	650	21.37%	6.08%	0.00%	7.02%	2.50%	0.47%	0.94%	16.07%	0.16%	0.78%	0.00%	0.00%	0.00%	0.00%	43.06%	1.40%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	47	Y	0700-0800	1210	30.71%	8.77%	0.08%	10.02%	3.56%	0.75%	1.32%	11.51%	0.17%	0.99%	0.08%	0.08%	0.08%	0.00%	29.55%	1.99%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	0800-0900	1170	33.33%	9.56%	0.09%	10.85%	3.88%	0.78%	1.46%	12.23%	0.17%	1.12%	0.09%	0.09%	0.09%	0.00%	23.77%	2.15%	0.34%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	0900-1000	1060	32.99%	9.45%	0.09%	10.78%	3.88%	0.76%	1.42%	12.95%	0.19%	1.13%	0.09%	0.09%	0.09%	0.00%	23.53%	2.17%	0.38%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1000-1100	1030	32.26%	9.26%	0.10%	10.53%	3.70%	0.78%	1.46%	13.35%	0.19%	1.07%	0.10%	0.10%	0.10%	0.00%	24.66%	2.05%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1100-1200	1060	33.02%	9.42%	0.10%	10.75%	3.81%	0.76%	1.43%	13.04%	0.19%	1.14%	0.10%	0.10%	0.10%	0.00%	23.60%	2.09%	0.38%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1200-1300	1060	40.87%	11.69%	0.10%	6.94%	2.47%	0.48%	0.95%	11.03%	0.19%	1.43%	0.10%	0.10%	0.19%	0.00%	20.53%	2.66%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	1300-1400

Appendix 5.3

Sensitivity test for assessment year

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.3 Sensitivity test for assessment year

2030													
Open Road					Portal					Total			
Year 2030 (ZEV)	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage		Year 2030 (ZEV)	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage		Year 2030 (	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage
NO2	5.33	4.93	4.50		NO2	0.01	0.01	0.01		NO2	5.33	4.94	4.51
NO	66.99	61.57	56.02		NO	0.09	0.09	0.08		NO	67.08	61.66	56.10
NOX	72.31	-	60.52		NOX	0.10	-	0.09		NOX	72.41	-	60.60
PM25	2.11	-	-		PM25	0.00	-	-		PM25	2.11	-	-
PM10	2.30	-	-		PM10	0.00	-	-		PM10	2.30	-	-

2035													
Open Road					Portal					Total			
Year 2035 (ZEV)	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage		Year 2035 (ZEV)	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage		Year 2030 (	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage
NO2	3.49	3.24	2.97		NO2	0.00	0.00	0.00		NO2	3.49	3.24	2.97
NO	23.52	21.26	19.04		NO	0.02	0.02	0.02		NO	23.55	21.28	19.06
NOX	27.01	-	22.01		NOX	0.03	-	0.03		NOX	27.04	-	22.04
PM25	0.67	-	-		PM25	0.00	-	-		PM25	0.67	-	-
PM10	0.73	-	-		PM10	0.00	-	-		PM10	0.73	-	-

2040													
Open Road					Portal					Total			
Year 2040 (ZEV)	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage		Year 2040 (ZEV)	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage		Year 2030 (	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage
NO2	1.93	1.77	1.61		NO2	0.00	0.00	0.00		NO2	1.93	1.77	1.61
NO	10.89	9.64	8.46		NO	0.01	0.01	0.00		NO	10.89	9.65	8.46
NOX	12.81	-	10.07		NOX	0.01	-	0.01		NOX	12.82	-	10.07
PM25	0.30	-	-		PM25	0.00	-	-		PM25	0.30	-	-
PM10	0.33	-	-		PM10	0.00	-	-		PM10	0.33	-	-

2045													
Open Road					Portal					Total			
Year 2045 (ZEV)	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage		Year 2045 (ZEV)	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage		Year 2030 (	AnnualHourMin	MonthlyHourMin	MonthlyHourAverage
NO2	1.18	1.09	0.99		NO2	0.00	0.00	0.00		NO2	1.18	1.09	0.99
NO	6.46	5.74	5.05		NO	0.00	0.00	0.00		NO	6.46	5.74	5.06
NOX	7.63	-	6.04		NOX	0.00	-	0.00		NOX	7.64	-	6.04
PM25	0.20	-	-		PM25	0.00	-	-		PM25	0.20	-	-
PM10	0.22	-	-		PM10	0.00	-	-		PM10	0.22	-	-

Appendix 5.4

Vehicular emission for Open Road using AERMOD

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Sa Po Road	RD_001	LD	50	29	Y	0000-0100	110	58.25%	16.50%	0.00%	11.65%	3.88%	0.97%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.97%	3.88%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0100-0200	80	57.69%	16.67%	0.00%	11.54%	3.85%	1.28%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	1.28%	3.85%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0200-0300	60	59.26%	16.67%	0.00%	11.11%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	1.85%	3.70%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0300-0400	50	57.78%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	4.44%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0400-0500	50	55.81%	16.28%	0.00%	11.63%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	4.65%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	30	Y	0500-0600	60	52.63%	15.79%	0.00%	10.53%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	10.53%	3.51%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	28	Y	0600-0700	150	49.30%	14.08%	0.00%	9.15%	3.52%	0.70%	1.41%	4.93%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	11.97%	3.52%	0.00%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0700-0800	360	53.54%	15.30%	0.00%	10.20%	3.68%	0.85%	1.42%	2.55%	0.28%	1.98%	0.00%	0.00%	0.28%	0.00%	6.23%	3.40%	0.28%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	0800-0900	370	54.42%	15.47%	0.00%	10.50%	3.87%	0.83%	1.38%	2.49%	0.28%	1.93%	0.00%	0.00%	0.28%	0.00%	4.70%	3.59%	0.28%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	0900-1000	330	54.10%	15.50%	0.00%	10.33%	3.95%	0.91%	1.52%	2.74%	0.30%	1.82%	0.00%	0.00%	0.30%	0.00%	4.56%	3.65%	0.30%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	1000-1100	320	53.85%	15.38%	0.00%	10.26%	3.85%	0.96%	1.28%	2.88%	0.32%	1.92%	0.00%	0.00%	0.32%	0.00%	5.13%	3.53%	0.32%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	24	Y	1100-1200	330	54.29%	15.34%	0.00%	10.43%	3.99%	0.92%	1.23%	2.76%	0.31%	1.84%	0.00%	0.00%	0.31%	0.00%	4.60%	3.68%	0.31%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1200-1300	360	58.10%	16.48%	0.00%	5.31%	1.96%	0.56%	0.84%	3.35%	0.28%	2.23%	0.28%	0.00%	0.28%	0.00%	6.15%	3.91%	0.28%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1300-1400	370	58.20%	16.67%	0.00%	5.46%	1.91%	0.55%	0.82%	3.28%	0.27%	2.19%	0.27%	0.00%	0.27%	0.00%	6.01%	3.83%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1400-1500	370	58.20%	16.67%	0.00%	5.46%	1.91%	0.55%	0.82%	3.28%	0.27%	2.19%	0.27%	0.00%	0.27%	0.00%	6.01%	3.83%	0.27%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1500-1600	420	59.13%	16.83%	0.00%	5.53%	1.92%	0.48%	0.72%	2.88%	0.24%	2.16%	0.24%	0.00%	0.24%	0.00%	5.53%	3.85%	0.24%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1600-1700	410	58.71%	16.67%	0.00%	5.47%	1.99%	0.50%	0.75%	3.23%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	5.72%	3.73%	0.25%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1700-1800	410	58.60%	16.71%	0.00%	5.49%	2.00%	0.50%	0.75%	3.24%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	5.74%	3.74%	0.25%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	22	Y	1800-1900	410	58.87%	16.75%	0.00%	5.42%	1.97%	0.49%	0.74%	3.20%	0.25%	2.22%	0.25%	0.00%	0.25%	0.00%	5.42%	3.94%	0.25%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	23	Y	1900-2000	370	58.56%	16.57%	0.00%	5.52%	1.93%	0.55%	0.83%	3.59%	0.28%	2.21%	0.28%	0.00%	0.28%	0.00%	5.25%	3.87%	0.28%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	25	Y	2000-2100	300	58.08%	16.49%	0.00%	5.50%	1.72%	0.34%	0.69%	3.78%	0.34%	2.06%	0.34%	0.00%	0.34%	0.00%	6.19%	3.78%	0.34%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	25	Y	2100-2200	280	57.56%	16.24%	0.00%	5.54%	1.85%	0.37%	0.74%	4.06%	0.37%	2.21%	0.37%	0.00%	0.37%	0.00%	6.27%	3.69%	0.37%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	26	Y	2200-2300	240	57.08%	16.25%	0.00%	5.42%	1.67%	0.42%	0.83%	4.58%	0.42%	2.08%	0.42%	0.00%	0.42%	0.00%	6.25%	3.75%	0.42%	0.00%	100.00%
Sa Po Road	RD_001	LD	50	27	Y	2300-0000	190	58.95%	16.84%	0.00%	5.26%	2.11%	0.53%	0.53%	3.16%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	6.84%	3.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1200-1300	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1300-1400	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1400-1500	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1500-1600	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1600-1700	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1700-1800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1800-1900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	1900-2000	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2000-2100	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2100-2200	20	63.16%	15.79%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_002	DD	50	40	Y	2300-0000	20	75.00%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1200-1300	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1300-1400	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1400-1500	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1500-1600	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1600-1700	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1700-1800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1800-1900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	1900-2000	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2000-2100	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2100-2200	20	63.16%	15.79%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Carpenter Road	RD_003	DD	50	40	Y	2300-0000	20	75.00%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	0000-0100	70	60.29%	17.65%	0.00%	8.82%	2.94%	0.00%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	1.47%	4.41%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	0100-0200	60	59.62%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0200-0300	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0300-0400	30	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0400-0500	30	60.71%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0500-0600	40	53.85%	15.38%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	15.38%	2.56%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	27	Y	0600-0700	110	47.52%	13.86%	0.00%	6.93%	1.98%	0.00%	0.99%	6.93%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	16.83%	2.97%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	0700-0800	250	53.28%	15.16%	0.00%	7.79%	2.87%	0.41%	1.23%	3.69%	0.41%	2.05%	0.00%	0.00%	0.00%	0.00%	9.02%	3.69%	0.41%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	0800-0900	250	54.84%	15.73%	0.00%	8.06%	2.82%	0.40%	1.21%	3.63%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	6.85%	3.63%	0.40%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	0900-1000	230	54.67%	15.56%	0.00%	8.00%	2.67%	0.44%	1.33%	4.00%	0.44%	2.22%	0.00%	0.00%	0.00%	0.00%	6.67%	3.56%	0.44%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	1000-1100	220	53.95%	15.35%	0.00%	7.91%	2.79%	0.47%	1.40%	4.19%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	7.44%	3.72%	0.47%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	1100-1200	230	54.71%	15.70%	0.00%	8.07%	2.69%	0.45%	1.35%	4.04%	0.45%	1.79%	0.00%	0.00%	0.00%	0.00%	6.73%	3.59%	0.45%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1200-1300	80	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.47%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1300-1400	80	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.47%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1400-1500	80	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1500-1600	80	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.38%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1600-1700	80	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1700-1800	80	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.56%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1800-1900	80	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.53%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	63.16%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	1900-2000	70	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	39.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.42%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2000-2100	70	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	61.54%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2100-2200	70	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	38.71%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.68%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2200-2300	60	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	57.89%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	2300-0000	40	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	70.00%	0.00%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0000-0100	40	55.88%	14.71%	0.00%	14.71%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0100-0200	30	60.00%	16.00%	0.00%	16.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Kai Tak Road	RD_005	LD	50	30	Y	0200-0300	20	57

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_006	LD	50	28	N	1700-1800	90	65.85%	18.29%	0.00%	4.88%	2.44%	0.00%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1800-1900	90	65.06%	19.28%	0.00%	4.82%	2.41%	0.00%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	28	N	1900-2000	80	65.75%	19.18%	0.00%	4.11%	2.74%	0.00%	1.37%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2000-2100	60	65.52%	18.97%	0.00%	5.17%	1.72%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	29	N	2100-2200	60	65.45%	18.18%	0.00%	5.45%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	5.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	30	N	2200-2300	50	65.96%	19.15%	0.00%	4.26%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Lok Sin Road	RD_006	LD	50	30	N	2300-0000	40	66.67%	17.95%	0.00%	5.13%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	28	N	0000-0100	150	57.72%	16.78%	0.00%	10.07%	3.36%	0.67%	1.34%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	4.03%	0.67%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	29	N	0100-0200	120	58.56%	17.12%	0.00%	9.91%	3.60%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	3.60%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0200-0300	80	59.49%	16.46%	0.00%	10.13%	3.80%	0.00%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%	3.80%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0300-0400	70	57.58%	16.67%	0.00%	10.61%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0400-0500	60	58.33%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	3.33%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	30	N	0500-0600	100	45.83%	13.54%	0.00%	8.33%	3.13%	0.00%	1.04%	1.04%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	21.88%	3.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	0600-0700	250	41.56%	11.93%	0.00%	7.00%	2.47%	0.41%	0.82%	8.23%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	22.63%	2.88%	0.41%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	18	N	0700-0800	560	48.92%	14.16%	0.18%	8.42%	3.05%	0.54%	1.25%	4.84%	0.18%	1.79%	0.18%	0.00%	0.18%	0.00%	0.00%	12.72%	3.23%	0.36%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	18	N	0800-0900	570	50.71%	14.59%	0.18%	8.72%	3.20%	0.53%	1.25%	4.98%	0.18%	1.78%	0.18%	0.00%	0.18%	0.00%	0.00%	9.79%	3.38%	0.36%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	0900-1000	510	50.49%	14.54%	0.20%	8.64%	3.14%	0.59%	1.18%	5.30%	0.20%	1.77%	0.20%	0.00%	0.20%	0.00%	0.00%	9.82%	3.34%	0.39%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1000-1100	490	49.90%	14.37%	0.21%	8.62%	3.08%	0.62%	1.23%	5.54%	0.21%	1.85%	0.21%	0.00%	0.21%	0.00%	0.00%	10.27%	3.29%	0.41%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1100-1200	510	50.40%	14.62%	0.20%	8.70%	3.16%	0.59%	1.19%	5.34%	0.20%	1.78%	0.20%	0.00%	0.20%	0.00%	0.00%	9.68%	3.36%	0.40%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1200-1300	450	50.11%	14.29%	0.00%	6.35%	2.27%	0.45%	0.68%	7.03%	0.23%	1.81%	0.23%	0.00%	0.23%	0.00%	0.00%	12.93%	3.17%	0.23%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1300-1400	460	50.11%	14.41%	0.00%	6.43%	2.22%	0.44%	0.67%	6.87%	0.22%	1.77%	0.22%	0.00%	0.22%	0.00%	0.00%	12.86%	3.33%	0.22%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1400-1500	450	50.22%	14.44%	0.00%	6.44%	2.22%	0.44%	0.67%	6.89%	0.22%	1.78%	0.22%	0.00%	0.22%	0.00%	0.00%	12.67%	3.33%	0.22%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	19	N	1500-1600	510	51.38%	14.76%	0.00%	6.50%	2.36%	0.39%	0.79%	6.10%	0.20%	1.77%	0.20%	0.00%	0.20%	0.00%	0.00%	11.81%	3.35%	0.20%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1600-1700	500	50.61%	14.57%	0.00%	6.48%	2.43%	0.40%	0.81%	6.48%	0.20%	1.82%	0.20%	0.00%	0.20%	0.00%	0.00%	12.35%	3.24%	0.20%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1700-1800	500	50.71%	14.66%	0.00%	6.52%	2.24%	0.41%	0.81%	6.52%	0.20%	1.83%	0.20%	0.00%	0.20%	0.00%	0.00%	12.22%	3.26%	0.20%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	20	N	1800-1900	500	51.11%	14.75%	0.00%	6.46%	2.42%	0.40%	0.81%	6.46%	0.20%	1.82%	0.20%	0.00%	0.20%	0.00%	0.00%	11.52%	3.43%	0.20%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	21	N	1900-2000	450	51.02%	14.74%	0.00%	6.35%	2.27%	0.45%	0.68%	7.26%	0.23%	1.81%	0.23%	0.00%	0.23%	0.00%	0.00%	11.11%	3.40%	0.23%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	23	N	2000-2100	370	49.31%	14.05%	0.00%	6.34%	2.20%	0.28%	0.83%	7.99%	0.28%	1.65%	0.28%	0.00%	0.28%	0.00%	0.00%	12.95%	3.31%	0.28%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	23	N	2100-2200	340	48.82%	14.12%	0.00%	6.18%	2.35%	0.29%	0.88%	8.24%	0.29%	1.76%	0.29%	0.00%	0.29%	0.00%	0.00%	12.94%	3.24%	0.29%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	24	N	2200-2300	300	48.33%	14.00%	0.00%	6.00%	2.33%	0.33%	0.67%	9.33%	0.33%	1.67%	0.33%	0.00%	0.33%	0.00%	0.00%	13.00%	3.00%	0.33%	0.00%	100.00%
Lok Sin Road	RD_007	LD	50	26	N	2300-0000	240	50.64%	14.47%	0.00%	6.38%	2.13%	0.43%	0.85%	5.96%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	0.00%	14.04%	3.40%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0000-0100	60	60.34%	17.24%	0.00%	12.07%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0100-0200	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0200-0300	40	59.38%	18.75%	0.00%	12.50%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0400-0500	30	60.87%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0500-0600	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	0600-0700	70	58.57%	17.14%	0.00%	11.43%	4.29%	0.00%	1.43%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	1.43%	4.29%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0700-0800	200	58.03%	17.10%	0.00%	10.88%	4.15%	0.52%	1.55%	0.00%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.52%	4.15%	0.52%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0800-0900	200	58.50%	17.00%	0.00%	11.00%	4.00%	0.50%	1.50%	0.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.50%	4.00%	0.50%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	0900-1000	190	58.24%	17.03%	0.00%	10.99%	3.85%	0.55%	1.65%	0.00%	0.55%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.55%	3.85%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	28	N	1000-1100	180	58.14%	16.86%	0.00%	11.05%	4.07%	0.58%	1.74%	0.00%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.58%	4.07%	0.58%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	27	N	1100-1200	180	58.33%	16.67%	0.00%	11.11%	3.89%	0.56%	1.67%	0.00%	0.56%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.56%	3.89%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1200-1300	110	61.11%	17.59%	0.00%	9.26%	2.78%	0.93%	1.85%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1300-1400	110	61.82%	17.27%	0.00%	9.09%	2.73%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1400-1500	110	61.82%	17.27%	0.00%	9.09%	2.73%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1500-1600	130	61.42%	17.32%	0.00%	9.45%	3.15%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1600-1700	130	60.98%	17.07%	0.00%	9.76%	3.25%	0.81%	1.63%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1700-1800	130	61.48%	17.21%	0.00%	9.02%	3.28%	0.82%	1.64%	0.00%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1800-1900	130	61.29%	16.94%	0.00%	9.68%	3.23%	0.81%	1.61%	0.00%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	29	N	1900-2000	110	61.47%	17.43%	0.00%	9.17%	2.75%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2000-2100	90	62.07%	17.24%	0.00%	9.20%	3.45%	1.15%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2100-2200	90	60.98%	17.07%	0.00%	9.76%	3.66%	1.22%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2200-2300	80	60.56%	16.90%	0.00%	9.86%	2.82%	1.41%	1.41%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_008	LD	50	30	N	2300-0000	60	63.16%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0000-0100	90	60.24%	16.87%	0.00%	10.84%	3.61%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0100-0200	70	60.66%	18.03%	0.00%	11.48%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0200-0300	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0300-0400	40	61.11%	16.67%	0.00%	11.11%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0400-0500	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	30	Y	0500-0600	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	0600-0700	110	57.43%	16.83%	0.00%	10.89%	3.96%	0.99%	0.99%	0.99%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	1.98%	3.96%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0700-0800	280	57.51%	16.48%	0.00%	10.99%	4.03%	0.73%	1.47%	0.37%	0.37%	2.20%	0.00%	0.00%	0.37%	0.00%	0.00%	1.10%	4.03%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	25	Y	0800-0900	290	58.16%	16.67%	0.00%	10.99%	3.90%	0.71%	1.42%	0.35%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	0.00%	0.71%	3.90%	0.35%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	0900-1000	260	58.04%	16.47%	0.00%	10.98%	3.92%	0.78%	1.57%	0.39%	0.39%	1.96%	0.00%	0.00%	0.39%	0.00%	0.00%	0.78%	3.92%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1000-1100	240	58.33%	16.67%	0.00%	10.83%	3.75%	0.83%	1.25%	0.42%	0.42%	2.08%	0.00%	0.00%	0.42%	0.00%	0.00%	0.83%	3.75%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1100-1200	260	57.87%	16.54%	0.00%	11.02%	3.94%	0.79%	1.57%	0.39%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	0.00%	0.79%	3.94%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	27	Y	1200-1300	220	61.64%	17.81%	0.00%	6.39%	2.28%	0.46%	0.91%	0.91%	0.46%	2.28%	0.00%	0.00%	0.46%	0.00%	0.00%	1.83%	4.11%	0.46%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1300-1400	230	61.50%	17.70%	0.00%	6.64%	2.21%	0.44%	0.88%	0.88%	0.44%	2.21%	0.00%	0.00%	0.44%	0.00%	0.00%	1.77%	4.42%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1400-1500	230	61.50%	17.70%	0.00%	6.64%	2.21%	0.44%	0.88%	0.88%	0.44%	2.21%	0.00%	0.00%	0.44%	0.00%	0.00%	1.77%	4.42%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1500-1600	260	62.02%	17.83%	0.00%	6.59%	2.33%	0.39%	0.78%	0.78%	0.39%	2.33%	0.00%	0.00%	0.39%	0.00%	0.00%	1.55%	4.26%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1600-1700	250	61.69%	17.74%	0.00%	6.45%	2.42%	0.40%	0.81%	0.81%	0.40%	2.42%	0.00%	0.00%	0.40%	0.00%	0.00%	1.61%	4.44%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1700-1800	250	61.69%	17.74%	0.00%	6.45%	2.42%	0.40%	0.81%	0.81%	0.40%	2.42%	0.00%	0.00%	0.40%	0.00%	0.00%	1.61%	4.44%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1800-1900	260	61.51%	17.86%	0.00%	6.75%	2.38%	0.40%	0.79%	0.79%	0.40%	2.38%	0.00%	0.00%	0.40%	0.00%	0.00%	1.59%	4.37%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	26	Y	1900-2000	230	61.88%	17.94%	0.00%	6.73%	2.24%	0.45%	0.90%	0.90%	0.45%	2.24%	0.00%	0.00%	0.45%	0.00%	0.00%	1.35%	4.04%	0.45%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	27	Y	2000-2100	180	61.11%	17.78%	0.00%	6.67%	2.22%	0.56%	0.56%	1.11%	0.56%	2.22%	0.00%	0.00%	0.56%	0.00%	0.00%	1.67%	4.44%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2100-2200	170	61.08%	17.37%	0.00%	6.59%	2.40%	0.60%	0.60%	1.20%	0.60%	2.40%	0.00%	0.00%	0.60%	0.00%	0.00%	1.80%	4.19%	0.60%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	28	Y	2200-2300	150	60.96%	17.81%	0.00%	6.16%	2.05%	0.68%	0.68%	1.37%	0.68%	2.05%	0.00%	0.00%	0.68%	0.00%	0.00%	2.05%	4.11%	0.68%	0.00%	100.00%
Tung Tsing Road	RD_009	LD	50	29	Y	2300-0000	120	62.39%	17.95%	0.00%	6.84%	2.56%	0.00%	0.85%	0.85%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	29	Y	0000-0100	70	59.02%	16.39%	0.00%	9.84%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	4.92%	3.28%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0100-0200	50	56.25%	16.67%	0.00%	10.42%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0200-0300	40	60.61%	18.18%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0300-0400	30	55.17%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0400-0500	30	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	30	Y	0500-0600	50	42.86%	11.90%	0.00%	7.14%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	30.95%	2.38%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	26	Y	0600-0700	120	37.17%	10.62%	0.00%	6.19%	1.77%	0.00%	0.88%	10.62%	0.00%	0.88%	0.00%	0.00%	0.00%	0.00%	0.00%	29.20%	2.65%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	19	Y	0700-0800	260	45.42%	13.15%	0.00%	7.57%	2.79%	0.40%	1.20%	6.77%	0.40%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	17.13%	3.19%	0.40%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	20	Y	0800-0900	250	47.98%	13.71%	0.00%	8.06%	2.82%	0.40%	1.21%	6.85%	0.40%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	13.31%	3.23%	0.40%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	0900-1000	230	47.56%	13.78%	0.00%	8.00%	2.67%	0.44%	1.33%	7.11%	0.44%	1.78%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	3.11%	0.44%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1000-1100	220	47.22%	13.43%	0.00%	7.87%	2.78%	0.46%	1.39%	7.41%	0.46%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	13.89%	3.24%	0.46%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1100-1200	210	47.77%	13.39%	0.00%	8.04%	2.68%	0.48%	1.34%	7.14%	0.48%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	13.39%	3.13%	0.48%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1200-1300	200	43.59%	12.82%	0.00%	5.64%	2.05%	0.51%	1.03%	10.26%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	19.49%	3.08%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1300-1400	200	44.16%	12.69%	0.00%	5.58%	2.03%	0.51%	1.02%	10.15%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	19.29%	3.05%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	22	Y	1400-1500	200	44.16%	12.69%	0.00%	5.58%	2.03%	0.51%	1.02%	10.15%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	19.29%	3.05%	0.00%	0.00%	100.00%
Lok Sin Road	RD_010	LD	50	21	Y	1500-1600	220	45.45%	13.18%	0.00%	5.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Lei Road	RD_012	LD	50	30	N	1000-1100	20	42.86%	14.29%	0.00%	21.43%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1100-1200	20	40.00%	13.33%	0.00%	26.67%	13.33%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1200-1300	40	55.56%	16.67%	0.00%	11.11%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1300-1400	40	56.76%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1400-1500	40	56.76%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1500-1600	50	57.14%	16.67%	0.00%	11.90%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1600-1700	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1700-1800	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1800-1900	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	1900-2000	40	56.76%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2000-2100	30	57.14%	17.86%	0.00%	10.71%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2100-2200	30	57.69%	15.38%	0.00%	11.54%	3.85%	0.00%	3.85%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2200-2300	24	54.17%	16.67%	0.00%	12.50%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Lei Road	RD_012	LD	50	30	N	2300-0000	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0000-0100	20	53.85%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0100-0200	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0200-0300	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0300-0400	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0400-0500	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0600-0700	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0700-0800	50	54.76%	16.67%	0.00%	14.29%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0800-0900	50	55.81%	16.28%	0.00%	13.95%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	0900-1000	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1000-1100	40	55.26%	15.79%	0.00%	13.16%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1100-1200	40	56.41%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1200-1300	20	50.00%	16.67%	0.00%	25.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1300-1400	20	50.00%	16.67%	0.00%	25.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1400-1500	20	50.00%	16.67%	0.00%	25.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1500-1600	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1600-1700	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1700-1800	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1800-1900	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	1900-2000	20	50.00%	16.67%	0.00%	25.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2000-2100	10	50.00%	10.00%	0.00%	30.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2100-2200	10	44.44%	11.11%	0.00%	33.33%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2200-2300	10	50.00%	12.50%	0.00%	25.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lei Road	RD_013	LD	50	30	Y	2300-0000	10	50.00%	16.67%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	0000-0100	60	66.67%	19.61%	0.00%	3.92%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0100-0200	40	67.57%	18.92%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	5.41%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0200-0300	30	66.67%	18.52%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0300-0400	30	65.22%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	30	N	0400-0500	20	65.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	0500-0600	40	54.84%	16.13%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	19.35%	3.23%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	0600-0700	80	48.75%	13.75%	0.00%	2.50%	1.25%	0.00%	0.00%	8.75%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	21.25%	2.50%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	0700-0800	190	56.38%	16.49%	0.00%	3.19%	1.06%	0.00%	0.53%	4.79%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	11.70%	3.72%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	0800-0900	190	58.73%	16.93%	0.00%	3.17%	1.06%	0.00%	0.53%	4.76%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	8.99%	3.70%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	0900-1000	180	58.48%	16.96%	0.00%	2.92%	1.17%	0.00%	0.58%	5.26%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	8.77%	3.51%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	24	N	1000-1100	170	57.93%	16.46%	0.00%	3.05%	1.22%	0.00%	0.61%	5.49%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	9.76%	3.66%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	23	N	1100-1200	170	58.24%	17.06%	0.00%	2.94%	1.18%	0.00%	0.59%	5.29%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	3.53%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1200-1300	110	50.98%	14.71%	0.00%	2.94%	0.98%	0.00%	0.00%	8.82%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	2.94%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1300-1400	110	51.43%	15.24%	0.00%	2.86%	0.95%	0.00%	0.00%	8.57%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	16.19%	2.86%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1400-1500	110	51.43%	15.24%	0.00%	2.86%	0.95%	0.00%	0.00%	8.57%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	16.19%	2.86%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1500-1600	120	52.99%	15.38%	0.00%	2.56%	0.85%	0.00%	0.00%	7.69%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	3.42%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1600-1700	120	52.21%	15.04%	0.00%	2.65%	0.88%	0.00%	0.00%	7.96%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	15.93%	3.54%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1700-1800	120	52.21%	15.04%	0.00%	2.65%	0.88%	0.00%	0.00%	7.96%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	15.93%	3.54%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	26	N	1800-1900	120	53.10%	15.04%	0.00%	2.65%	0.88%	0.00%	0.00%	7.96%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	15.04%	3.54%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	27	N	1900-2000	110	51.96%	15.69%	0.00%	2.94%	0.98%	0.00%	0.00%	8.82%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	14.71%	2.94%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2000-2100	90	51.19%	14.29%	0.00%	2.38%	1.19%	0.00%	0.00%	9.52%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	3.57%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2100-2200	80	50.00%	14.10%	0.00%	2.56%	1.28%	0.00%	0.00%	10.26%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	3.85%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	28	N	2200-2300	70	48.57%	14.29%	0.00%	2.86%	1.43%	0.00%	0.00%	11.43%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.00%	100.00%
Lok Sin Road	RD_014	LD	50	29	N	2300-0000	60	51.85%	14.81%	0.00%	1.85%	0.00%	0.00%	0.00%	7.41%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	18.52%	3.70%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	28	N	0000-0100	80	48.65%	13.51%	0.00%	14.86%	5.41%	1.35%	2.70%	0.00%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	0.00%	9.46%	2.70%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0100-0200	60	50.94%	15.09%	0.00%	15.09%	5.66%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	5.66%	3.77%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0200-0300	40	50.00%	15.00%	0.00%	15.00%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	7.50%	2.50%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0300-0400	40	47.06%	14.71%	0.00%	14.71%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	2.94%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	30	N	0400-0500	40	45.16%	12.90%	0.00%	12.90%	6.45%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.13%	3.23%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	29	N	0500-0600	70	28.57%	7.94%	0.00%	9.52%	3.17%	0.00%	1.59%	1.59%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	44.44%	1.59%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	23	N	0600-0700	190	23.08%	6.59%	0.00%	7.14%	2.75%	0.55%	1.10%	15.38%	0.00%	0.55%	0.00%	0.00%	0.00%	0.00%	0.00%	41.21%	1.65%	0.00%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	0700-0800	350	32.57%	9.43%	0.00%	10.00%	3.43%	0.57%	1.43%	10.86%	0.29%	1.14%	0.00%	0.00%	0.00%	0.00%	0.00%	27.71%	2.29%	0.29%	100.00%
Lok Sin Road	RD_015	LD	50	15	N	0800-0900	340	35.21%	10.06%	0.00%	10.95%	3.85%	0.59%	1.48%	11.54%	0.30%	1.18%	0.00%	0.00%	0.00%	0.00%	0.00%	22.19%	2.37%	0.30%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	0900-1000	310	34.63%	10.03%	0.00%	10.68%	3.88%	0.65%	1.62%	12.30%	0.32%	1.29%	0.00%	0.00%	0.00%	0.00%	0.00%	22.01%	2.27%	0.32%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	1000-1100	300	34.11%	9.70%	0.00%	10.70%	3.68%	0.67%	1.34%	12.71%	0.33%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23.08%	2.34%	0.33%	100.00%
Lok Sin Road	RD_015	LD	50	17	N	1100-1200	310	34.97%	9.80%	0.00%	10.78%	3.92%	0.65%	1.31%	12.42%	0.33%	1.31%	0.00%	0.00%	0.00%	0.00%	0.00%	21.90%	2.29%	0.33%	100.00%
Lok Sin Road	RD_015	LD	50	15	N	1200-1300	350	42.49%	12.14%	0.00%	5.49%	2.02%	0.58%	0.87%	10.98%	0.29%	1.45%	0.00%	0.00%	0.00%	0.29%	0.00%	20.52%	2.60%	0.29%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1300-1400	360	42.78%	12.18%	0.00%	5.67%	1.98%	0.57%	0.85%	10.76%	0.28%	1.42%	0.00%	0.00%	0.28%	0.00%	0.00%	20.11%	2.83%	0.28%	100.00%
Lok Sin Road	RD_015	LD	50	14	N	1400-1500	360	42.90%	12.22%	0.00%	5.68%	1.99%	0.57%	0.85%	10.80%	0.28%	1.42%	0.00%	0.00%	0.28%	0.00%	0.00%	19.89%	2.84%	0.28%	100.00%
Lok Sin Road	RD_015	LD	50	12	N	1500-1600	400	44.39%	12.76%	0.00%	5.87%	2.04%	0.51%	0.77%	9.69%	0.26%	1.53%	0.00%	0.00%	0.26%	0.00%	0.00%	18.88%	2.81%	0.26%	100.00%
Lok Sin Road	RD_015	LD	50	13	N	1600-1700	390	43.38%	12.47%	0.00%	5.71%	2.08%	0.52%	0.78%	10.39%	0.26%	1.56%	0.00%	0.00%	0.26%	0.00%	0.00%	19.48%	2.86%	0.26%	100.00%
Lok Sin Road	RD_015	LD	50	13	N	1700-1800	390	43.34%	12.53%	0.00%	5.74%	2.09%	0.52%	0.78%	10.44%	0.26%	1.57%	0.00%	0.00%	0.26%	0.00%	0.00%	19.32%	2.87%	0.26%	100.00%
Lok Sin Road	RD_015	LD	50	13	N	1800-1900	390	44.13%	12.79%	0.00%	5.74%	2.09%	0.52%	0.78%	10.44%	0.26%	1.57%	0.00%	0.00%	0.26%	0.00%	0.00%	18.28%	2.87%	0.26%	100.00%
Lok Sin Road	RD_015	LD	50	15	N	1900-2000	350	43.86%	12.57%	0.00%	5.85%	2.05%	0.58%	0.88%	11.70%	0.29%	1.46%	0.00%	0.00%	0.29%	0.00%	0.00%	17.54%	2.63%	0.29%	100.00%
Lok Sin Road	RD_015	LD	50	18	N	2000-2100	290	41.61%	11.89%	0.00%	5.59%	1.75%	0.35%	0.70%	12.59%	0.35%	1.40%	0.00%	0.00%	0.35%	0.00%	0.00%	20.28%	2.80%	0.35%	100.00%
Lok Sin Road	RD_015	LD	50	19	N	2100-2200	270	41.04%	11.94%	0.00%	5.60%	1.87%	0.37%	0.75%	13.06%	0.37%	1.49%	0.00%	0.00%	0.37%	0.00%	0.00%	20.15%	2.61%	0.37%	100.00%
Lok Sin Road	RD_015	LD	50	20	N	2200-2300	240	40.59%	11.72%	0.00%	5.44%	1.67%	0.42%	0.84%	14.23%	0.42%	1.26%	0.00%	0.00%	0.42%	0.00%	0.00%	20.08%	2.51%	0.42%	100.00%
Lok Sin Road	RD_015	LD	50	23	N	2300-0000	190	42.93%	12.50%	0.00%	5.43%	2.17%	0.54%	0.54%	9.24%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	0.00%	22.28%	2.72%	0.00%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0000-0100	50	52.27%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	4.55%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0100-0200	30	58.62%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0200-0300	30	59.09%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0300-0400	20	55.56%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0400-0500	20	50.00%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	5.56%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0500-0600	30	40.00%	10.00%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.67%	3.33%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	30	Y	0600-0700	90	30.68%	9.09%	0.00%	5.68%	2.27%	0.00%	1.14%	13.64%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	0.00%	34.09%	2.27%	0.00%	100.00%
Tung Lung Road	RD_016	LD	50	27	Y	0700-0800	190	40.66%	11.54%	0.00%	7.69%	3.30%	0.55%	1.10%	8.79%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	21.43%	2.75%	0.55%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	0800-0900	180	43.26%	12.36%	0.00%	8.43%	3.37%	0.56%	1.12%	8.99%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	16.85%	2.81%	0.56%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	0900-1000	170	42.59%	12.35%	0.00%	8.64%	3.09%	0.62%	1.23%	9.26%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	3.09%	0.62%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	1000-1100	160	42.04%	12.10%	0.00%	8.28%	3.18%	0.64%	1.27%	9.55%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	17.83%	2.55%	0.64%	100.00%
Tung Lung Road	RD_016	LD	50	28	Y	1100-1200	160	43.13%	12.50%	0.00%	8.13%	3.13%	0.63%	1.25%	9.38%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	16.88%	2.50%	0.63%	100.00%
Tung L

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_018	LD	50	30	Y	0300-0400	30	65.22%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0400-0500	20	65.00%	20.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	30	Y	0500-0600	40	54.84%	16.13%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	19.35%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	28	Y	0600-0700	80	48.75%	13.75%	0.00%	2.50%	1.25%	0.00%	0.00%	8.75%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	21.25%	2.50%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	0700-0800	190	56.38%	16.49%	0.00%	3.19%	1.06%	0.00%	0.53%	4.79%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	11.70%	3.72%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	0800-0900	190	58.73%	16.93%	0.00%	3.17%	1.06%	0.00%	0.53%	4.76%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	8.99%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	0900-1000	180	58.48%	16.96%	0.00%	2.92%	1.17%	0.00%	0.58%	5.26%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	8.77%	3.51%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	24	Y	1000-1100	170	57.93%	16.46%	0.00%	3.05%	1.22%	0.00%	0.61%	5.49%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	9.76%	3.66%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	1100-1200	170	58.24%	17.06%	0.00%	2.94%	1.18%	0.00%	0.59%	5.29%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	8.82%	3.53%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1200-1300	250	57.20%	16.46%	0.00%	2.47%	1.23%	0.41%	0.41%	5.35%	0.41%	2.06%	0.00%	0.00%	0.41%	0.00%	9.88%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1300-1400	250	57.26%	16.53%	0.00%	2.42%	1.21%	0.40%	0.40%	5.24%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	9.68%	4.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1400-1500	250	57.26%	16.53%	0.00%	2.42%	1.21%	0.40%	0.40%	5.24%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	9.68%	4.03%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1500-1600	280	58.57%	16.79%	0.00%	2.50%	1.07%	0.36%	0.36%	4.64%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	8.93%	3.93%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1600-1700	280	57.72%	16.54%	0.00%	2.57%	1.10%	0.37%	0.37%	5.15%	0.37%	2.21%	0.00%	0.00%	0.37%	0.00%	9.19%	4.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1700-1800	280	57.72%	16.54%	0.00%	2.57%	1.10%	0.37%	0.37%	5.15%	0.37%	2.21%	0.00%	0.00%	0.37%	0.00%	9.19%	4.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	18	Y	1800-1900	280	58.03%	16.79%	0.00%	2.55%	1.09%	0.36%	0.36%	5.11%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	8.76%	4.01%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	20	Y	1900-2000	250	58.02%	16.87%	0.00%	2.47%	1.23%	0.41%	0.41%	5.76%	0.41%	2.06%	0.00%	0.00%	0.41%	0.00%	8.23%	3.70%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	22	Y	2000-2100	200	56.50%	16.00%	0.00%	2.50%	1.00%	0.50%	0.50%	6.00%	0.50%	2.00%	0.00%	0.00%	0.50%	0.00%	10.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	23	Y	2100-2200	190	56.22%	16.22%	0.00%	2.16%	1.08%	0.54%	0.54%	6.49%	0.54%	2.16%	0.00%	0.00%	0.54%	0.00%	9.73%	3.78%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	24	Y	2200-2300	170	55.49%	15.85%	0.00%	2.44%	1.22%	0.61%	0.61%	7.32%	0.61%	1.83%	0.00%	0.00%	0.61%	0.00%	9.76%	3.66%	0.00%	0.00%	100.00%
Lok Sin Road	RD_018	LD	50	26	Y	2300-0000	130	58.59%	16.41%	0.00%	2.34%	0.78%	0.00%	0.00%	4.69%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	10.94%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0000-0100	80	54.67%	16.00%	0.00%	10.67%	4.00%	1.33%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	5.33%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0100-0200	60	57.41%	16.67%	0.00%	11.11%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0200-0300	40	59.46%	16.22%	0.00%	10.81%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0300-0400	40	58.06%	16.13%	0.00%	9.68%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0400-0500	30	53.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	10.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	40	N	0500-0600	60	39.62%	11.32%	0.00%	7.55%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	35.85%	1.89%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	0600-0700	150	32.00%	9.33%	0.00%	6.00%	2.00%	0.67%	0.67%	12.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	33.33%	2.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0700-0800	320	41.48%	11.90%	0.00%	7.72%	2.89%	0.64%	0.96%	8.36%	0.32%	1.61%	0.00%	0.00%	0.00%	0.00%	20.90%	2.89%	0.32%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0800-0900	310	44.26%	12.79%	0.00%	8.20%	2.95%	0.66%	0.98%	8.52%	0.33%	1.64%	0.00%	0.00%	0.00%	0.00%	16.39%	2.95%	0.33%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	35	N	0900-1000	280	43.88%	12.59%	0.00%	8.27%	2.88%	0.72%	1.08%	8.99%	0.36%	1.80%	0.00%	0.00%	0.00%	0.00%	16.19%	2.88%	0.36%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1000-1100	270	43.07%	12.36%	0.00%	7.87%	3.00%	0.75%	1.12%	9.36%	0.37%	1.50%	0.00%	0.00%	0.00%	0.00%	17.23%	3.00%	0.37%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1100-1200	280	44.00%	12.73%	0.00%	8.00%	2.91%	0.73%	1.09%	9.09%	0.36%	1.45%	0.00%	0.00%	0.00%	0.00%	16.36%	2.91%	0.36%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1200-1300	220	48.37%	13.95%	0.00%	4.65%	1.40%	0.47%	0.93%	8.84%	0.47%	1.40%	0.00%	0.00%	0.00%	0.00%	16.28%	3.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1300-1400	220	48.86%	13.70%	0.00%	4.57%	1.37%	0.46%	0.91%	8.68%	0.46%	1.37%	0.00%	0.00%	0.00%	0.00%	16.44%	3.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1400-1500	220	49.08%	13.76%	0.00%	4.59%	1.38%	0.46%	0.92%	8.72%	0.46%	1.38%	0.00%	0.00%	0.00%	0.00%	16.06%	3.21%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1500-1600	250	50.00%	14.23%	0.00%	4.88%	1.63%	0.41%	0.81%	7.72%	0.41%	1.63%	0.00%	0.00%	0.00%	0.00%	15.04%	3.25%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1600-1700	250	48.76%	14.05%	0.00%	4.96%	1.65%	0.41%	0.83%	8.26%	0.41%	1.65%	0.00%	0.00%	0.00%	0.00%	15.70%	3.31%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1700-1800	240	49.37%	13.81%	0.00%	4.60%	1.67%	0.42%	0.84%	8.37%	0.42%	1.67%	0.00%	0.00%	0.00%	0.00%	15.48%	3.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	36	N	1800-1900	240	49.58%	14.17%	0.00%	5.00%	1.67%	0.42%	0.83%	8.33%	0.42%	1.67%	0.00%	0.00%	0.00%	0.00%	14.58%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	37	N	1900-2000	220	49.77%	14.08%	0.00%	4.69%	1.41%	0.47%	0.94%	9.39%	0.47%	1.41%	0.00%	0.00%	0.00%	0.00%	14.08%	3.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2000-2100	180	47.46%	13.56%	0.00%	4.52%	1.69%	0.56%	0.56%	10.17%	0.56%	1.69%	0.00%	0.00%	0.00%	0.00%	16.38%	2.82%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	38	N	2100-2200	170	46.99%	13.25%	0.00%	4.82%	1.81%	0.60%	0.60%	10.24%	0.60%	1.81%	0.00%	0.00%	0.00%	0.00%	16.27%	3.01%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	39	N	2200-2300	150	46.58%	13.01%	0.00%	4.79%	1.37%	0.68%	0.68%	11.64%	0.68%	1.37%	0.00%	0.00%	0.00%	0.00%	16.44%	2.74%	0.00%	0.00%	100.00%
Carpenter Road	RD_019	DD	50	39	N	2300-0000	120	48.28%	13.79%	0.00%	4.31%	1.72%	0.00%	0.86%	7.76%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	18.10%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0000-0100	70	60.61%	18.18%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	1.52%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0100-0200	50	62.50%	18.75%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0200-0300	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0300-0400	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0400-0500	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0500-0600	40	58.33%	16.67%	0.00%	8.33%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	8.33%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	0600-0700	90	55.29%	15.29%	0.00%	7.06%	2.35%	0.00%	1.18%	3.53%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	9.41%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0700-0800	230	57.92%	16.29%	0.00%	7.69%	3.17%	0.45%	0.90%	1.81%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	4.52%	4.07%	0.45%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0800-0900	230	58.59%	16.74%	0.00%	7.93%	3.08%	0.44%	0.88%	1.76%	0.44%	2.20%	0.00%	0.00%	0.00%	0.00%	3.52%	3.96%	0.44%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	0900-1000	210	58.54%	16.59%	0.00%	7.80%	2.93%	0.49%	0.98%	1.95%	0.49%	2.44%	0.00%	0.00%	0.00%	0.00%	3.41%	3.90%	0.49%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1000-1100	200	58.46%	16.41%	0.00%	7.69%	3.08%	0.51%	1.03%	2.05%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	3.59%	4.10%	0.51%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1100-1200	210	58.62%	16.75%	0.00%	7.88%	2.96%	0.49%	0.99%	1.97%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	3.45%	3.94%	0.49%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1200-1300	170	56.80%	16.57%	0.00%	4.73%	1.78%	0.59%	0.59%	4.73%	0.59%	1.78%	0.00%	0.00%	0.00%	0.00%	8.28%	3.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1300-1400	180	57.23%	16.76%	0.00%	4.62%	1.73%	0.58%	0.58%	4.62%	0.58%	1.73%	0.00%	0.00%	0.00%	0.00%	8.09%	3.47%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1400-1500	180	57.23%	16.76%	0.00%	4.62%	1.73%	0.58%	0.58%	4.62%	0.58%	1.73%	0.00%	0.00%	0.00%	0.00%	8.09%	3.47%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	37	Y	1500-1600	200	58.16%	16.84%	0.00%	4.59%	1.53%	0.51%	0.51%	4.08%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	7.65%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1600-1700	190	57.37%	16.84%	0.00%	4.74%	1.58%	0.53%	0.53%	4.21%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	7.89%	3.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1700-1800	190	57.37%	16.84%	0.00%	4.74%	1.58%	0.53%	0.53%	4.21%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	7.89%	3.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1800-1900	200	58.12%	16.75%	0.00%	4.71%	1.57%	0.52%	0.52%	4.19%	0.52%	2.09%	0.00%	0.00%	0.00%	0.00%	7.33%	3.66%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	38	Y	1900-2000	170	57.99%	16.57%	0.00%	4.73%	1.78%	0.59%	0.59%	4.73%	0.59%	1.78%	0.00%	0.00%	0.00%	0.00%	7.10%	3.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2000-2100	140	55.71%	16.43%	0.00%	4.29%	1.43%	0.71%	0.71%	5.71%	0.71%	2.14%	0.00%	0.00%	0.00%	0.00%	8.57%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2100-2200	130	55.81%	16.28%	0.00%	4.65%	1.55%	0.78%	0.78%	5.43%	0.78%	2.33%	0.00%	0.00%	0.00%	0.00%	8.53%	3.10%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	39	Y	2200-2300	120	55.26%	15.79%	0.00%	4.39%	1.75%	0.88%	0.88%	6.14%	0.88%	1.75%	0.00%	0.00%	0.00%	0.00%	8.77%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_020	DD	50	40	Y	2300-0000	90	58.43%	16.85%	0.00%	4.49%	1.12%	0.00%	0.00%	4.49%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	8.99%	3.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0000-0100	50	61.22%	16.33%	0.00%	8.16%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0100-0200	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0200-0300	30	64.00%	20.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0300-0400	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0400-0500	20	63.16%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0500-0600	30	60.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	0600-0700	70	54.69%	15.63%	0.00%	7.81%	3.13%	0.00%	1.56%	3.13%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0700-0800	170	58.39%	16.77%	0.00%	7.45%	3.11%	0.62%	1.24%	1.86%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	4.97%	3.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0800-0900	170	59.39%	16.97%	0.00%	7.88%	3.03%	0.61%	1.21%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	0900-1000	150	59.06%	16.78%	0.00%	8.05%	3.36%	0.67%	1.34%	2.01%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	3.36%	3.36%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1000-1100	150	58.74%	16.78%	0.00%	7.69%	2.80%	0.70%	1.40%	2.10%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	4.20%	3.50%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1100-1200	150	59.46%	16.89%	0.00%	8.11%	2.70%	0.68%	1.35%	2.03%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	3.38%	3.38%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1200-1300	140	57.14%	16.54%	0.00%	4.51%	2.26%	0.00%	0.75%	4.51%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	8.27%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1300-1400	140	56.93%	16.79%	0.00%	4.38%	2.19%	0.00%	0.73%	4.38%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	8.76%	3.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1400-1500	140	57.35%	16.91%	0.00%	4.41%	2.21%	0.00%	0.74%	4.41%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	8.09%	3.68%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1500-1600	160	58.44%	16.88%	0.00%	4.55%	1.95%	0.00%	0.65%	3.90%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	7.79%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1600-1700	150	57.72%	16.78%	0.00%	4.70%	2.01%	0.00%	0.67%	4.03%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	8.05%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1700-1800	150	57.72%	16.78%	0.00%	4.70%	2.01%	0.00%	0.67%	4.03%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	8.05%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	38	N	1800-1900	150	58.39%	16.78%	0.00%	4.70%	2.01%	0.00%	0.67%	4.03%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	7.38%	4.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	1900-2000	140	58.21%	16.42%	0.00%	4.48%	2.24%	0.00%	0.75%	4.48%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	7.46%	3.73%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	39	N	2000-2100	110	56.88%	16.51%	0.00%	4.59%	1.83%	0.00%	0.92%	5.50%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	8.26%	3.67%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	2100-2200	110	55.88%	16.67%	0.00%	3.92%	1.96%	0.00%	0.98%	5.88%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	8.82%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	2200-2300	90	56.18%	15.73%	0.00%	4.49%	2.25%	0.00%	1.12%	5.62%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	8.99%	3.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_021	DD	50	40	N	2300-0000	80	57.75%	16.90%	0.00%	4.23%	1.41%	0.00%	0.00%	4.23%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	9.86%	4.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	39	Y	0000-0100	140	56.30%	16.30%	0.00%	9.63%	3.70%	0.74%	1.48%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	5.19%	3.70%	0.74%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0100-0200	100	57.58%	16.16%	0.00%	10.10%	4.04%	1.01%	1.01%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	4.04%	4.04%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0200-0300	80	57.75%	16.90%	0.00%	9.86%	4.23%	0.00%	1.41%	0.00%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	4.23%	4.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0300-0400	60	55.93%	16.95%	0.00%	10.17%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.78%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0400-0500	60	54.55%	16.36%	0.00%	9.09%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	9.09%	3.64%	0.00%	0.00%	100.00%
Carpenter Road	RD_022	DD	50	40	Y	0500-0600	100	40.63%	11.46%	0.00%	7.29%	2.08%	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_023	DD	50	35	N	2000-2100	300	62.89%	17.87%	0.00%	5.50%	1.72%	0.34%	0.69%	1.37%	0.34%	2.06%	0.34%	0.00%	0.34%	0.00%	2.06%	4.12%	0.34%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	36	N	2100-2200	280	62.36%	17.71%	0.00%	5.54%	1.85%	0.37%	0.74%	1.48%	0.37%	2.21%	0.37%	0.00%	0.37%	0.00%	2.21%	4.06%	0.37%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	36	N	2200-2300	240	62.45%	17.72%	0.00%	5.49%	1.69%	0.42%	0.84%	1.69%	0.42%	2.11%	0.42%	0.00%	0.42%	0.00%	2.11%	3.80%	0.42%	0.00%	100.00%
Carpenter Road	RD_023	DD	50	38	N	2300-0000	190	63.68%	18.42%	0.00%	5.26%	2.11%	0.53%	0.53%	1.05%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	2.11%	4.21%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	0000-0100	130	62.30%	18.03%	0.00%	8.20%	2.46%	0.82%	0.82%	0.00%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	0.82%	4.10%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0100-0200	90	64.04%	17.98%	0.00%	7.87%	2.25%	0.00%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	4.49%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0200-0300	70	63.08%	18.46%	0.00%	7.69%	3.08%	0.00%	1.54%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0300-0400	60	63.46%	19.23%	0.00%	7.69%	1.92%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0400-0500	50	63.83%	19.15%	0.00%	8.51%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	40	Y	0500-0600	70	60.94%	17.19%	0.00%	7.81%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	4.69%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	0600-0700	160	58.94%	16.56%	0.00%	7.28%	2.65%	0.66%	0.66%	1.99%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	5.30%	3.97%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	0700-0800	400	60.25%	17.25%	0.00%	7.75%	2.75%	0.50%	1.00%	1.00%	0.25%	2.25%	0.25%	0.00%	0.25%	0.00%	2.50%	3.75%	0.25%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	32	Y	0800-0900	420	60.77%	17.43%	0.00%	7.75%	2.66%	0.48%	0.97%	0.97%	0.24%	2.18%	0.24%	0.00%	0.24%	0.00%	1.94%	3.87%	0.24%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	0900-1000	380	60.59%	17.43%	0.00%	7.77%	2.68%	0.54%	1.07%	1.07%	0.27%	2.14%	0.27%	0.00%	0.27%	0.00%	1.88%	3.75%	0.27%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	34	Y	1000-1100	360	60.45%	17.51%	0.00%	7.63%	2.54%	0.56%	0.85%	1.13%	0.28%	2.26%	0.28%	0.00%	0.28%	0.00%	1.98%	3.95%	0.28%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	33	Y	1100-1200	380	60.48%	17.47%	0.00%	7.80%	2.69%	0.54%	1.08%	1.08%	0.27%	2.15%	0.27%	0.00%	0.27%	0.00%	1.88%	3.76%	0.27%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1200-1300	250	47.97%	13.82%	0.00%	3.25%	1.22%	0.41%	0.41%	9.76%	0.41%	1.63%	0.00%	0.00%	0.00%	0.00%	17.89%	3.25%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1300-1400	260	48.21%	13.94%	0.00%	3.59%	1.20%	0.40%	0.40%	9.56%	0.40%	1.59%	0.00%	0.00%	0.00%	0.00%	17.53%	3.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1400-1500	260	48.21%	13.94%	0.00%	3.59%	1.20%	0.40%	0.40%	9.56%	0.40%	1.59%	0.00%	0.00%	0.00%	0.00%	17.53%	3.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	35	Y	1500-1600	280	49.64%	14.29%	0.00%	3.57%	1.43%	0.36%	0.36%	8.57%	0.36%	1.79%	0.00%	0.00%	0.00%	0.00%	16.43%	3.21%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1600-1700	280	48.54%	13.87%	0.00%	3.65%	1.46%	0.36%	0.36%	9.12%	0.36%	1.82%	0.00%	0.00%	0.00%	0.00%	17.15%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1700-1800	280	48.72%	13.92%	0.00%	3.66%	1.47%	0.37%	0.37%	9.16%	0.37%	1.83%	0.00%	0.00%	0.00%	0.00%	16.85%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1800-1900	280	49.27%	14.23%	0.00%	3.65%	1.46%	0.36%	0.36%	9.12%	0.36%	1.82%	0.00%	0.00%	0.00%	0.00%	16.06%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	36	Y	1900-2000	250	49.38%	13.99%	0.00%	3.70%	1.23%	0.41%	0.41%	10.29%	0.41%	1.65%	0.00%	0.00%	0.00%	0.00%	15.23%	3.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	37	Y	2000-2100	210	46.80%	13.30%	0.00%	3.45%	1.48%	0.49%	0.49%	11.33%	0.49%	1.48%	0.00%	0.00%	0.00%	0.00%	17.73%	2.96%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	2100-2200	190	46.32%	13.16%	0.00%	3.16%	1.58%	0.53%	0.53%	11.58%	0.53%	1.58%	0.00%	0.00%	0.00%	0.00%	17.89%	3.16%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	38	Y	2200-2300	170	45.29%	12.94%	0.00%	3.53%	1.18%	0.59%	0.59%	12.94%	0.59%	1.76%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	2300-0000	140	48.09%	13.74%	0.00%	3.82%	1.53%	0.00%	0.00%	8.40%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	19.85%	3.05%	0.00%	0.00%	100.00%
Carpenter Road	RD_024	DD	50	39	Y	0000-0100	130	62.40%	17.60%	0.00%	8.00%	3.20%	0.80%	0.80%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.80%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0100-0200	100	63.04%	18.48%	0.00%	7.61%	3.26%	0.00%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0200-0300	70	63.64%	18.18%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0300-0400	60	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0400-0500	50	64.58%	18.75%	0.00%	8.33%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	40	Y	0500-0600	70	60.61%	16.67%	0.00%	7.58%	3.03%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	0600-0700	160	59.09%	16.88%	0.00%	7.14%	2.60%	0.65%	0.65%	1.95%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	5.19%	3.90%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0700-0800	410	60.29%	17.16%	0.00%	7.60%	2.94%	0.49%	0.98%	0.98%	0.25%	2.21%	0.25%	0.00%	0.25%	0.00%	2.45%	3.92%	0.25%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	32	Y	0800-0900	400	60.81%	17.34%	0.00%	7.60%	2.85%	0.48%	0.95%	0.95%	0.24%	2.14%	0.24%	0.00%	0.24%	0.00%	1.90%	4.04%	0.24%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	0900-1000	390	60.63%	17.32%	0.00%	7.61%	2.89%	0.52%	1.05%	1.05%	0.26%	2.10%	0.26%	0.00%	0.26%	0.00%	1.84%	3.94%	0.26%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1000-1100	370	60.66%	17.17%	0.00%	7.48%	2.77%	0.55%	0.83%	1.11%	0.28%	2.22%	0.28%	0.00%	0.28%	0.00%	1.94%	4.16%	0.28%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	33	Y	1100-1200	380	60.58%	17.20%	0.00%	7.67%	2.91%	0.53%	1.06%	1.06%	0.26%	2.12%	0.26%	0.00%	0.26%	0.00%	1.85%	3.97%	0.26%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1200-1300	280	49.10%	13.98%	0.00%	4.30%	1.43%	0.36%	0.72%	8.60%	0.36%	1.79%	0.00%	0.00%	0.36%	0.00%	15.77%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1300-1400	290	49.47%	14.04%	0.00%	4.21%	1.40%	0.35%	0.70%	8.42%	0.35%	1.75%	0.00%	0.00%	0.35%	0.00%	15.44%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1400-1500	290	49.47%	14.04%	0.00%	4.21%	1.40%	0.35%	0.70%	8.42%	0.35%	1.75%	0.00%	0.00%	0.35%	0.00%	15.44%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	34	Y	1500-1600	320	50.78%	14.42%	0.00%	4.39%	1.57%	0.31%	0.63%	7.52%	0.31%	1.88%	0.00%	0.00%	0.31%	0.00%	14.42%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1600-1700	320	49.84%	14.15%	0.00%	4.18%	1.61%	0.32%	0.64%	8.04%	0.32%	1.93%	0.00%	0.00%	0.32%	0.00%	15.11%	3.54%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1700-1800	310	50.00%	14.19%	0.00%	4.19%	1.61%	0.32%	0.65%	8.06%	0.32%	1.94%	0.00%	0.00%	0.32%	0.00%	14.84%	3.55%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1800-1900	320	50.32%	14.42%	0.00%	4.49%	1.60%	0.32%	0.64%	8.01%	0.32%	1.92%	0.00%	0.00%	0.32%	0.00%	14.10%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	35	Y	1900-2000	280	50.54%	14.44%	0.00%	4.33%	1.44%	0.36%	0.72%	9.03%	0.36%	1.81%	0.00%	0.00%	0.36%	0.00%	13.36%	3.25%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2000-2100	240	48.05%	13.85%	0.00%	4.33%	1.30%	0.43%	0.43%	9.96%	0.43%	1.73%	0.00%	0.00%	0.43%	0.00%	15.58%	3.46%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2100-2200	220	47.91%	13.49%	0.00%	4.19%	1.40%	0.47%	0.47%	10.23%	0.47%	1.86%	0.00%	0.00%	0.47%	0.00%	15.81%	3.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	37	Y	2200-2300	200	46.88%	13.54%	0.00%	4.17%	1.56%	0.52%	0.52%	11.46%	0.52%	1.56%	0.00%	0.00%	0.52%	0.00%	15.63%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_025	DD	50	38	Y	2300-0000	150	49.66%	14.09%	0.00%	4.03%	1.34%	0.00%	0.67%	7.38%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	17.45%	3.36%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	39	N	0000-0100	120	61.02%	16.95%	0.00%	9.32%	3.39%	0.85%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.85%	4.24%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0100-0200	90	62.79%	17.44%	0.00%	9.30%	3.49%	0.00%	1.16%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0200-0300	70	62.90%	17.74%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0300-0400	60	60.78%	17.65%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0400-0500	50	61.70%	17.02%	0.00%	8.51%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	40	N	0500-0600	70	59.02%	16.39%	0.00%	9.84%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	4.92%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	39	N	0600-0700	150	57.14%	16.33%	0.00%	8.84%	3.40%	0.68%	1.36%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.76%	3.40%	0.00%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0700-0800	390	59.01%	16.71%	0.00%	9.14%	3.13%	0.52%	1.31%	1.04%	0.26%	2.09%	0.26%	0.00%	0.26%	0.00%	2.35%	3.66%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	0800-0900	400	59.30%	16.83%	0.00%	9.30%	3.27%	0.50%	1.26%	1.01%	0.25%	2.01%	0.25%	0.00%	0.25%	0.00%	1.76%	3.77%	0.25%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	0900-1000	360	59.17%	16.67%	0.00%	9.17%	3.33%	0.56%	1.39%	1.11%	0.28%	1.94%	0.28%	0.00%	0.28%	0.00%	1.67%	3.89%	0.28%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1000-1100	350	59.06%	16.67%	0.00%	9.36%	3.22%	0.58%	1.17%	1.17%	0.29%	2.05%	0.29%	0.00%	0.29%	0.00%	1.75%	3.80%	0.29%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1100-1200	360	59.38%	16.81%	0.00%	9.24%	3.36%	0.56%	1.12%	1.12%	0.28%	1.96%	0.28%	0.00%	0.28%	0.00%	1.68%	3.64%	0.28%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1200-1300	330	63.53%	18.24%	0.00%	4.26%	1.52%	0.30%	0.61%	1.22%	0.30%	2.43%	0.30%	0.00%	0.30%	0.00%	2.43%	4.26%	0.30%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1300-1400	340	63.50%	18.40%	0.00%	4.45%	1.48%	0.30%	0.59%	1.19%	0.30%	2.37%	0.30%	0.00%	0.30%	0.00%	2.37%	4.15%	0.30%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1400-1500	340	63.50%	18.40%	0.00%	4.45%	1.48%	0.30%	0.59%	1.19%	0.30%	2.37%	0.30%	0.00%	0.30%	0.00%	2.37%	4.15%	0.30%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1500-1600	390	64.16%	18.44%	0.00%	4.42%	1.56%	0.26%	0.52%	1.04%	0.26%	2.34%	0.26%	0.00%	0.26%	0.00%	2.08%	4.16%	0.26%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1600-1700	370	64.05%	18.38%	0.00%	4.32%	1.62%	0.27%	0.54%	1.08%	0.27%	2.43%	0.27%	0.00%	0.27%	0.00%	2.16%	4.05%	0.27%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1700-1800	370	63.96%	18.43%	0.00%	4.34%	1.63%	0.27%	0.54%	1.08%	0.27%	2.44%	0.27%	0.00%	0.27%	0.00%	2.17%	4.07%	0.27%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	33	N	1800-1900	380	63.83%	18.35%	0.00%	4.52%	1.60%	0.27%	0.53%	1.06%	0.27%	2.39%	0.27%	0.00%	0.27%	0.00%	2.13%	4.26%	0.27%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	34	N	1900-2000	340	63.96%	18.32%	0.00%	4.50%	1.50%	0.30%	0.60%	1.20%	0.30%	2.40%	0.30%	0.00%	0.30%	0.00%	1.80%	4.20%	0.30%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	36	N	2000-2100	270	63.30%	18.35%	0.00%	4.49%	1.50%	0.37%	0.37%	1.50%	0.37%	2.25%	0.37%	0.00%	0.37%	0.00%	2.25%	4.12%	0.37%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	36	N	2100-2200	250	63.05%	18.07%	0.00%	4.42%	1.61%	0.40%	0.40%	1.61%	0.40%	2.41%	0.40%	0.00%	0.40%	0.00%	2.41%	4.02%	0.40%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	37	N	2200-2300	220	63.13%	17.97%	0.00%	4.15%	1.38%	0.46%	0.46%	1.84%	0.46%	2.30%	0.46%	0.00%	0.46%	0.00%	2.30%	4.15%	0.46%	0.00%	100.00%
Carpenter Road	RD_026	DD	50	38	N	2300-0000	180	64.94%	18.39%	0.00%	4.60%	1.72%	0.00%	0.57%	1.15%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	2.30%	4.02%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0000-0100	480	56.87%	16.28%	0.21%	10.15%	3.59%	0.63%	1.27%	0.00%	0.21%	1.90%	0.21%	0.00%	0.21%	0.00%	4.23%	3.81%	0.42%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0100-0200	350	57.71%	16.57%	0.00%	10.29%	3.71%	0.57%	1.43%	0.00%	0.29%	2.00%	0.00%	0.00%	0.29%	0.00%	3.14%	3.71%	0.29%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0200-0300	260	57.48%	16.54%	0.00%	10.24%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	3.54%	3.94%	0.39%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0300-0400	220	56.40%	16.11%	0.00%	9.95%	3.79%	0.47%	1.42%	0.00%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	5.21%	3.79%	0.47%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0400-0500	200	55.38%	15.90%	0.00%	9.74%	3.59%	0.51%	1.54%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	7.18%	3.59%	0.51%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0500-0600	320	42.81%	12.19%	0.00%	7.81%	2.81%	0.63%	0.94%	0.63%	0.31%	1.56%	0.00%	0.00%	0.00%	0.00%	27.19%	2.81%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	50	N	0600-0700	850	37.28%	10.65%	0.12%	6.63%	2.37%	0.47%	0.83%	10.18%	0.12%	1.30%	0.12%	0.00%	0.12%	0.00%	27.10%	2.49%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	43	N	0700-0800	1860	46.08%	13.18%	0.11%	8.21%	2.97%	0.59%	1.08%	6.27%	0.22%	1.62%	0.11%	0.05%	0.16%	0.00%	15.99%	3.03%	0.32%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	43	N	0800-0900	1850	48.18%	13.77%	0.11%	8.62%	3.09%	0.60%	1.14%	6.40%	0.22%	1.68%	0.11%	0.05%	0.16%	0.00%	12.41%	3.14%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	44	N	0900-1000	1680	47.97%	13.70%	0.12%	8.55%	3.05%	0.60%	1.14%	6.82%	0.24%	1.67%	0.12%	0.06%	0.18%	0.00%	12.38%	3.11%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1000-1100	1610	47.35%	13.52%	0.12%	8.47%	3.05%	0.56%	1.12%	7.10%	0.19%	1.62%	0.12%	0.06%	0.19%	0.00%	13.08%	3.12%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	44	N	1100-1200	1670	47.87%	13.69%	0.12%	8.59%	3.06%	0.60%	1.14%	6.85%	0.24%	1.68%	0.12%	0.06%	0.18%	0.00%	12.37%	3.12%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1200-1300	1380	49.96%	14.29%	0.07%	5.80%	2.10%	0.36%	0.80%	7.25%	0.22%	1.74%	0.15%	0.07%	0.22%	0.00%	13.42%	3.34%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1300-1400	1410	50.28%	14.37%	0.07%	5.83%	2.06%	0.36%	0.78%	7.11%	0.21%	1.71%	0.14%	0.07%	0.21%	0.00%	13.23%	3.34%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1400-1500	1410	50.36%	14.39%	0.07%	5.84%	2.07%	0.36%	0.78%	7.12%	0.21%	1.71%	0.14%	0.07%	0.21%	0.00%	13.11%	3.35%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1500-1600	1590	51.39%	14.69%	0.06%	5.99%	2.14%	0.38%	0.82%	6.31%	0.25%	1.77%	0.13%	0.06%	0.19%	0.00%	12.23%	3.40%	0.19%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1600-1700	1550	50.75%	14.47%	0.06%	5.91%	2.14%	0.39%	0.78%	6.75%	0.26%	1.75%	0.13%	0.06%	0.19%	0.00%	12.78%	3.37%	0.19%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1700-1800	1540	50.75%	14.53%	0.07%	5.93%	2.08%	0.39%	0.78%	6.78%	0.26%	1.76%	0.13%	0.07%	0.20%	0.00%	12.70%	3.39%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	45	N	1800-1900	1550	51.33%	14.65%	0.06%	5.96%	2.14%	0.39%	0.84%	6.74%	0.26%	1.75%	0.13%	0.06%	0.19%	0.00%	11.92%	3.37%	0.19%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	46	N	1900-2000	1380	51.05%	14.60%	0.07%	5.95%	2.11%	0.36%	0.80%	7.55%	0.22%	1.74%	0.15%	0.07%	0.22%	0.00%	11.47%	3.41%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	48	N	2000-2100	1140	49.38%	14.13%	0.09%	5.74%	2.03%	0.35%	0.80%	8.30%	0.27%	1.68%	0.09%	0.09%	0.18%	0.00%	13.43%	3.27%	0.18%	0.00%	100.00%
Ma Tau Chung Road	RD_027	PD	50	49	N	2100-2200	1060	48.96%	14.02%	0.09%	5.68%	2.08%	0.38%	0.76%	8.71%	0.28%	1.70%	0.09%	0.09%	0.19%	0.00%	13.54%	3.22%	0.19%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
South Wall Road	RD_029	LD	50	30	Y	1300-1400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1400-1500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1500-1600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1600-1700	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1700-1800	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1800-1900	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	1900-2000	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2000-2100	20	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2100-2200	20	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2200-2300	20	54.55%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
South Wall Road	RD_029	LD	50	30	Y	2300-0000	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	28	Y	0000-0100	90	53.01%	15.66%	0.00%	14.46%	6.02%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	29	Y	0100-0200	70	54.10%	16.39%	0.00%	14.75%	4.92%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%	3.28%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0200-0300	50	53.33%	15.56%	0.00%	15.56%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	4.44%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0300-0400	40	52.78%	16.67%	0.00%	13.89%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	2.78%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0400-0500	40	52.94%	14.71%	0.00%	14.71%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	30	Y	0500-0600	50	48.89%	13.33%	0.00%	13.33%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	4.44%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	0600-0700	120	45.13%	13.27%	0.00%	13.27%	4.42%	0.88%	1.77%	4.42%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	11.50%	3.54%	0.00%	100.00%
Tak Ku Ling Road	RD_030	LD	50	18	Y	0700-0800	290	49.47%	14.23%	0.00%	13.88%	4.98%	1.07%	1.78%	2.49%	0.36%	1.78%	0.00%	0.00%	0.00%	0.00%	0.00%	6.05%	3.56%	0.36%	100.00%
Tak Ku Ling Road	RD_030	LD	50	18	Y	0800-0900	290	50.35%	14.58%	0.00%	14.24%	5.21%	1.04%	1.74%	2.43%	0.35%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.51%	3.47%	0.35%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	0900-1000	270	49.81%	14.45%	0.00%	14.07%	5.32%	1.14%	1.90%	2.66%	0.38%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	4.56%	3.42%	0.38%	100.00%
Tak Ku Ling Road	RD_030	LD	50	20	Y	1000-1100	250	49.80%	14.46%	0.00%	14.06%	5.22%	1.20%	1.61%	2.81%	0.40%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.82%	3.61%	0.40%	100.00%
Tak Ku Ling Road	RD_030	LD	50	19	Y	1100-1200	260	50.19%	14.67%	0.00%	14.29%	5.02%	1.16%	1.54%	2.70%	0.39%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.63%	3.47%	0.39%	100.00%
Tak Ku Ling Road	RD_030	LD	50	23	Y	1200-1300	190	52.97%	15.14%	0.00%	10.27%	3.78%	0.54%	1.62%	3.24%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	0.00%	5.95%	3.78%	0.54%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1300-1400	190	53.16%	15.26%	0.00%	10.00%	3.68%	0.53%	1.58%	3.16%	0.53%	1.58%	0.00%	0.00%	0.00%	0.00%	0.00%	6.32%	3.68%	0.53%	100.00%
Tak Ku Ling Road	RD_030	LD	50	23	Y	1400-1500	190	53.44%	15.34%	0.00%	10.05%	3.70%	0.53%	1.59%	3.17%	0.53%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	5.82%	3.70%	0.53%	100.00%
Tak Ku Ling Road	RD_030	LD	50	21	Y	1500-1600	220	53.95%	15.35%	0.00%	10.23%	3.72%	0.47%	1.40%	2.79%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.58%	3.72%	0.47%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1600-1700	210	53.37%	15.38%	0.00%	10.10%	3.85%	0.48%	1.44%	2.88%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	3.85%	0.48%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1700-1800	210	53.37%	15.38%	0.00%	10.10%	3.85%	0.48%	1.44%	2.88%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	3.85%	0.48%	100.00%
Tak Ku Ling Road	RD_030	LD	50	22	Y	1800-1900	210	54.07%	15.31%	0.00%	10.05%	3.83%	0.48%	1.44%	2.87%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	3.83%	0.48%	100.00%
Tak Ku Ling Road	RD_030	LD	50	23	Y	1900-2000	190	53.76%	15.05%	0.00%	10.22%	3.76%	0.54%	1.61%	3.23%	0.54%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	5.38%	3.76%	0.54%	100.00%
Tak Ku Ling Road	RD_030	LD	50	24	Y	2000-2100	160	52.98%	15.23%	0.00%	9.93%	3.31%	0.66%	1.32%	3.97%	0.66%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	5.96%	3.31%	0.66%	100.00%
Tak Ku Ling Road	RD_030	LD	50	25	Y	2100-2200	150	52.11%	14.79%	0.00%	9.86%	3.52%	0.70%	1.41%	4.23%	0.70%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	6.34%	3.52%	0.70%	100.00%
Tak Ku Ling Road	RD_030	LD	50	26	Y	2200-2300	130	52.46%	14.75%	0.00%	9.84%	3.28%	0.82%	1.64%	4.10%	0.82%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	6.56%	3.28%	0.82%	100.00%
Tak Ku Ling Road	RD_030	LD	50	27	Y	2300-0000	100	53.54%	15.15%	0.00%	10.10%	4.04%	0.00%	1.01%	3.03%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	7.07%	4.04%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	26	N	0000-0100	120	58.41%	16.81%	0.00%	10.62%	4.42%	0.88%	1.77%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	1.77%	3.54%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	28	N	0100-0200	90	59.04%	16.87%	0.00%	10.84%	3.61%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0200-0300	60	60.00%	16.67%	0.00%	11.67%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	1.67%	3.33%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	30	N	0300-0400	50	59.18%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	2.04%	4.08%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	30	N	0400-0500	50	55.32%	17.02%	0.00%	10.64%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	4.26%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	29	N	0500-0600	70	51.56%	15.63%	0.00%	9.38%	3.13%	0.00%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	14.06%	3.13%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	24	N	0600-0700	170	46.95%	13.41%	0.00%	9.15%	3.05%	0.61%	1.22%	5.49%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	15.24%	3.05%	0.00%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	0700-0800	400	52.39%	14.86%	0.00%	9.82%	3.53%	0.76%	1.26%	3.27%	0.25%	2.02%	0.00%	0.00%	0.25%	0.00%	0.00%	8.06%	3.27%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	0800-0900	410	53.45%	15.27%	0.00%	10.10%	3.69%	0.74%	1.23%	3.20%	0.25%	1.97%	0.00%	0.00%	0.25%	0.00%	0.00%	6.16%	3.45%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	13	N	0900-1000	370	52.97%	15.14%	0.00%	10.00%	3.78%	0.81%	1.35%	3.51%	0.27%	1.89%	0.00%	0.00%	0.27%	0.00%	0.00%	6.22%	3.51%	0.27%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1000-1100	360	52.71%	15.10%	0.00%	9.97%	3.70%	0.85%	1.14%	3.70%	0.28%	1.99%	0.00%	0.00%	0.28%	0.00%	0.00%	6.55%	3.42%	0.28%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1100-1200	370	53.28%	15.30%	0.00%	10.11%	3.55%	0.82%	1.09%	3.55%	0.27%	1.91%	0.00%	0.00%	0.27%	0.00%	0.00%	6.01%	3.55%	0.27%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1200-1300	360	55.87%	16.20%	0.00%	5.03%	1.96%	0.28%	0.84%	4.47%	0.28%	1.96%	0.28%	0.00%	0.28%	0.00%	0.00%	8.38%	3.91%	0.28%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1300-1400	370	56.32%	16.21%	0.00%	4.95%	1.92%	0.27%	0.82%	4.40%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	0.00%	8.24%	3.85%	0.27%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1400-1500	370	56.47%	16.25%	0.00%	4.96%	1.93%	0.28%	0.83%	4.41%	0.28%	1.93%	0.28%	0.00%	0.28%	0.00%	0.00%	7.99%	3.86%	0.28%	100.00%
Kai Tak Road	RD_031	LD	50	11	N	1500-1600	420	57.28%	16.50%	0.00%	5.10%	1.94%	0.24%	0.73%	3.88%	0.24%	1.94%	0.24%	0.00%	0.24%	0.00%	0.00%	7.52%	3.88%	0.24%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	1600-1700	400	56.64%	16.29%	0.00%	5.01%	2.01%	0.25%	0.75%	4.26%	0.25%	2.01%	0.25%	0.00%	0.25%	0.00%	0.00%	8.02%	3.76%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	1700-1800	400	56.78%	16.33%	0.00%	5.03%	2.01%	0.25%	0.75%	4.27%	0.25%	2.01%	0.25%	0.00%	0.25%	0.00%	0.00%	7.79%	3.77%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	12	N	1800-1900	410	57.11%	16.46%	0.00%	4.99%	2.00%	0.25%	0.75%	4.24%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	0.00%	7.23%	3.99%	0.25%	100.00%
Kai Tak Road	RD_031	LD	50	14	N	1900-2000	360	56.70%	16.48%	0.00%	5.03%	1.96%	0.28%	0.84%	4.75%	0.28%	1.96%	0.28%	0.00%	0.28%	0.00%	0.00%	6.98%	3.91%	0.28%	100.00%
Kai Tak Road	RD_031	LD	50	17	N	2000-2100	290	55.86%	16.21%	0.00%	4.83%	1.72%	0.34%	0.69%	5.17%	0.34%	1.72%	0.34%	0.00%	0.34%	0.00%	0.00%	8.28%	3.79%	0.34%	100.00%
Kai Tak Road	RD_031	LD	50	18	N	2100-2200	280	55.35%	15.87%	0.00%	4.80%	1.85%	0.37%	0.74%	5.54%	0.37%	1.85%	0.37%	0.00%	0.37%	0.00%	0.00%	8.49%	3.69%	0.37%	100.00%
Kai Tak Road	RD_031	LD	50	20	N	2200-2300	240	54.81%	15.90%	0.00%	5.02%	1.67%	0.42%	0.84%	5.86%	0.42%	1.67%	0.42%	0.00%	0.42%	0.00%	0.00%	8.37%	3.77%	0.42%	100.00%
Kai Tak Road	RD_031	LD	50	23	N	2300-0000	190	57.14%	16.40%	0.00%	5.29%	2.12%	0.00%	0.53%	3.70%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	8.99%	3.70%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	0000-0100	100	58.33%	16.67%	0.00%	8.33%	4.17%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	28	N	0100-0200	70	60.00%	17.14%	0.00%	11.43%	4.29%	0.00%	1.43%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0200-0300	60	58.82%	17.65%	0.00%	11.76%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0300-0400	50	58.14%	16.28%	0.00%	11.63%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	30	N	0400-0500	40	59.46%	16.22%	0.00%	10.81%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	29	N	0500-0600	50	56.00%	16.00%	0.00%	12.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	26	N	0600-0700	120	56.03%	16.38%	0.00%	11.21%	4.31%	0.86%	1.72%	0.86%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	0700-0800	310	56.96%	16.50%	0.00%	11.33%	3.88%	0.65%	1.62%	0.65%	0.32%	1.94%	0.00%	0.00%	0.32%	0.00%	0.00%	1.62%	3.88%	0.32%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	16	N	0800-0900	330	57.32%	16.51%	0.00%	11.53%	4.05%	0.62%	1.56%	0.62%	0.31%	1.87%	0.00%	0.00%	0.31%	0.00%	0.00%	1.25%	3.74%	0.31%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	17	N	0900-1000	300	57.04%	16.49%	0.00%	11.34%	4.12%	0.69%	1.72%	0.69%	0.34%	1.72%	0.00%	0.00%	0.34%	0.00%	0.00%	1.37%	3.78%	0.34%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	18	N	1000-1100	280	57.09%	16.36%	0.00%	11.64%	4.00%	0.73%	1.45%	0.73%	0.36%	1.82%	0.00%	0.00%	0.36%	0.00%	0.00%	1.45%	3.64%	0.36%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	18	N	1100-1200	290	57.09%	16.61%	0.00%	11.42%	4.15%	0.69%	1.38%	0.69%	0.35%	1.73%	0.00%	0.00%	0.35%	0.00%	0.00%	1.38%	3.81%	0.35%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1200-1300	150	55.63%	16.20%	0.00%	11.27%	4.23%	0.70%	2.11%	1.41%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	2.11%	3.52%	0.70%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1300-1400	150	56.55%	15.86%	0.00%	11.03%	4.14%	0.69%	2.07%	1.38%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	2.07%	3.45%	0.69%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1400-1500	150	56.55%	15.86%	0.00%	11.03%	4.14%	0.69%	2.07%	1.38%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	2.07%	3.45%	0.69%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1500-1600	170	56.63%	16.27%	0.00%	11.45%	4.22%	0.60%	1.81%	1.20%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	1.81%	3.61%	0.60%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1600-1700	160	56.25%	16.25%	0.00%	11.25%	4.38%	0.63%	1.88%	1.25%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	1.88%	3.75%	0.63%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1700-1800	160	56.25%	16.25%	0.00%	11.25%	4.38%	0.63%	1.88%	1.25%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	1.88%	3.75%	0.63%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	24	N	1800-1900	170	56.52%	16.15%	0.00%	11.18%	4.35%	0.62%	1.86%	1.24%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	1.86%	3.73%	0.62%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	25	N	1900-2000	150	56.64%	16.08%	0.00%	11.19%	4.20%	0.70%	2.10%	1.40%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	1.40%	3.50%	0.70%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	26	N	2000-2100	120	56.03%	16.38%	0.00%	11.21%	4.31%	0.86%	1.72%	1.72%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	1.72%	3.45%	0.86%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	2100-2200	110	56.07%	15.89%	0.00%	11.21%	3.74%	0.93%	1.87%	1.87%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	1.87%	3.74%	0.93%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	27	N	2200-2300	100	54.74%	15.79%	0.00%	11.58%	4.21%	1.05%	2.11%	2.11%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	2.11%	3.16%	1.05%	100.00%
Nga Tsin Wai Road	RD_032	LD	50	28	N	2300-0000	80	57.33%	16.00%	0.00%	12.00%	4.00%	0.00%	1.33%	1.33%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	27	N	0000-0100	100	58.16%	16.33%	0.00%	11.22%	4.08%	1.02%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	1.02%	4.08%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	28	N	0100-0200	80	58.90%	16.44%	0.00%	10.96%	4.11%	0.00%	1.37%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	1.37%	4.11%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	29	N	0200-0300	60	58.49%	16.98%	0.00%	11.32%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	30	N	0300-0400	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	30	N	0400-0500	40	57.50%	17.50%	0.00%	10.00%	5.00%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	29	N	0500-0600	60	52.73%	14.55%	0.00%	10.91%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	10.91%	3.64%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	25	N	0600-0700	140	48.91%	13.87%	0.00%	9.49%	3.65%	0.73%	1.46%	5.11%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	0.00%	12.41%	2.92%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	15	N	0700-0800	340	53.24%	15.29%	0.00%	10.29%	3.53%	0.59%	1.47%	2.65%	0.00%	2.06%	0.00%	0.00%	0.29%	0.00%	0.00%	6.47%	3.53%	0.00%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	15	N	0800-0900	350	54.31%	15.52%	0.00%	10.63%	3.74%	0.57%	1.44%	2.59%	0.29%	2.01%	0.00%	0.00%	0.29%	0.00%	0.00%	4.89%	3.45%	0.29%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	16	N	0900-1000	320	53.97%	15.56%	0.00%	10.48%	3.81%	0.63%	1.59%	2.86%	0.32%	1.90%	0.00%	0.00%	0.32%	0.00%	0.00%	4.76%	3.49%	0.32%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	17	N	1000-1100	300	53.67%	15.33%	0.00%	10.67%	3.67%	0.67%	1.33%	3.00%	0.33%	2.00%	0.00%	0.00%	0.33%	0.00%	0.00%	5.33%	3.33%	0.33%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	16	N	1100-1200	320	54.17%	15.38%	0.00%	10.58%	3.85%	0.64%	1.28%	2.88%	0.32%	1.92%	0.00%	0.00%	0.32%	0.00%	0.00%	4.81%	3.53%	0.32%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	16	N	1200-1300	320	57.78%	16.51%	0.00%	5.08%	1.90%	0.32%	0.95%	3.81%	0.32%	1.90%	0.00%	0.00%	0.32%	0.00%	0.00%	6.98%	3.81%	0.32%	100.00%
Nga Tsin Wai Road	RD_033	LD	50	16	N	1300-1400	330	57.94%	16.82%	0.00%	4.98%	1.87%	0.31%	0.93%	3.74%	0.31%	1.87%	0.00%	0.00%	0.31%	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_035	LD	50	27	N	0600-0700	110	53.85%	15.38%	0.00%	12.50%	4.81%	0.96%	1.92%	0.96%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	18	N	0700-0800	280	55.47%	15.69%	0.00%	12.77%	4.38%	0.73%	1.82%	0.73%	0.36%	1.82%	0.00%	0.00%	0.36%	0.00%	1.82%	3.65%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	18	N	0800-0900	290	55.83%	15.90%	0.00%	12.72%	4.59%	0.71%	1.77%	0.71%	0.35%	1.77%	0.00%	0.00%	0.35%	0.00%	1.41%	3.53%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	19	N	0900-1000	260	55.25%	15.95%	0.00%	12.45%	4.67%	0.78%	1.95%	0.78%	0.39%	1.95%	0.00%	0.00%	0.39%	0.00%	1.56%	3.50%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	20	N	1000-1100	250	55.56%	15.64%	0.00%	12.76%	4.53%	0.82%	1.65%	0.82%	0.41%	1.65%	0.00%	0.00%	0.41%	0.00%	1.65%	3.70%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	19	N	1100-1200	260	55.91%	15.75%	0.00%	12.60%	4.72%	0.79%	1.57%	0.79%	0.39%	1.57%	0.00%	0.00%	0.39%	0.00%	1.57%	3.54%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1200-1300	160	56.21%	16.34%	0.00%	11.11%	3.92%	0.65%	1.96%	1.31%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1300-1400	160	56.77%	16.13%	0.00%	10.97%	3.87%	0.65%	1.94%	1.29%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	1.94%	3.87%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1400-1500	160	56.77%	16.13%	0.00%	10.97%	3.87%	0.65%	1.94%	1.29%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	1.94%	3.87%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1500-1600	180	56.98%	16.20%	0.00%	11.17%	3.91%	0.56%	1.68%	1.12%	0.00%	2.23%	0.00%	0.00%	0.00%	0.00%	1.68%	3.91%	0.56%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1600-1700	180	56.65%	16.18%	0.00%	10.98%	4.05%	0.58%	1.73%	1.16%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	1.73%	4.05%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1700-1800	180	56.40%	16.28%	0.00%	11.05%	4.07%	0.58%	1.74%	1.16%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	1.74%	4.07%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	23	N	1800-1900	180	56.90%	16.09%	0.00%	10.92%	4.02%	0.57%	1.72%	1.15%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	1.72%	4.02%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	24	N	1900-2000	160	57.14%	16.23%	0.00%	11.04%	3.90%	0.65%	1.95%	1.30%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	26	N	2000-2100	130	56.00%	16.00%	0.00%	11.20%	4.00%	0.80%	1.60%	1.60%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	1.60%	4.00%	0.80%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	26	N	2100-2200	120	56.52%	15.65%	0.00%	11.30%	3.48%	0.87%	1.74%	1.74%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	1.74%	3.48%	0.87%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	27	N	2200-2300	110	55.88%	15.69%	0.00%	10.78%	3.92%	0.98%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.98%	0.00%	100.00%
Nga Tsin Wai Road	RD_035	LD	50	28	N	2300-0000	80	57.50%	16.25%	0.00%	11.25%	3.75%	0.00%	1.25%	1.25%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	3.75%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0000-0100	40	51.28%	15.38%	0.00%	15.38%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	5.13%	2.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0100-0200	30	51.72%	13.79%	0.00%	17.24%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0200-0300	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0300-0400	20	50.00%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0400-0500	20	53.33%	13.33%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	30	Y	0500-0600	30	34.48%	10.34%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.93%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	28	Y	0600-0700	90	29.63%	8.64%	0.00%	8.64%	2.47%	0.00%	1.23%	12.35%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	34.57%	1.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	0700-0800	170	37.87%	10.65%	0.00%	11.24%	4.14%	0.59%	1.78%	8.28%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	21.30%	2.37%	0.59%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	0800-0900	170	40.36%	11.45%	0.00%	12.05%	4.22%	0.60%	1.81%	8.43%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	16.87%	2.41%	0.60%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	0900-1000	150	40.00%	11.33%	0.00%	12.00%	4.00%	0.67%	2.00%	8.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	16.67%	2.67%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	1000-1100	150	39.31%	11.03%	0.00%	11.72%	4.14%	0.69%	2.07%	8.97%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	17.93%	2.07%	0.69%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	24	Y	1100-1200	150	40.00%	11.33%	0.00%	12.00%	4.00%	0.67%	2.00%	8.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	16.67%	2.67%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1200-1300	180	52.33%	15.12%	0.00%	4.65%	1.74%	0.58%	0.58%	6.98%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	12.79%	3.49%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1300-1400	180	52.84%	15.34%	0.00%	4.55%	1.70%	0.57%	0.57%	6.82%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	12.50%	3.41%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1400-1500	180	52.84%	15.34%	0.00%	4.55%	1.70%	0.57%	0.57%	6.82%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	12.50%	3.41%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1500-1600	200	54.04%	15.66%	0.00%	4.55%	1.52%	0.51%	0.51%	6.06%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	11.62%	3.54%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1600-1700	200	53.09%	15.46%	0.00%	4.64%	1.55%	0.52%	0.52%	6.70%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	11.86%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1700-1800	200	52.85%	15.54%	0.00%	4.66%	1.55%	0.52%	0.52%	6.74%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	11.92%	3.63%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	22	Y	1800-1900	200	53.61%	15.46%	0.00%	4.64%	1.55%	0.52%	0.52%	6.70%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	11.34%	3.61%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	23	Y	1900-2000	180	53.18%	15.61%	0.00%	4.62%	1.73%	0.58%	0.58%	7.51%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	10.98%	3.47%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	2000-2100	150	51.77%	14.89%	0.00%	4.26%	1.42%	0.71%	0.71%	7.80%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	12.77%	3.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	25	Y	2100-2200	140	51.13%	15.04%	0.00%	4.51%	1.50%	0.75%	0.75%	8.27%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	12.78%	3.01%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	26	Y	2200-2300	120	50.43%	14.53%	0.00%	4.27%	1.71%	0.85%	0.85%	9.40%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	12.82%	3.42%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_036	LD	50	27	Y	2300-0000	100	53.26%	15.22%	0.00%	4.35%	1.09%	0.00%	0.00%	6.52%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	14.13%	3.26%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	24	Y	0000-0100	150	61.33%	17.33%	0.00%	8.67%	3.33%	0.67%	1.33%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.67%	4.00%	0.67%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	26	Y	0100-0200	120	61.06%	17.70%	0.00%	8.85%	3.54%	0.88%	0.88%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.88%	4.42%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0200-0300	90	61.73%	17.28%	0.00%	8.64%	3.70%	0.00%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	1.23%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0300-0400	70	61.19%	17.91%	0.00%	8.96%	2.99%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	1.49%	4.48%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	29	Y	0400-0500	60	61.67%	18.33%	0.00%	8.33%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	1.67%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	28	Y	0500-0600	90	58.02%	16.05%	0.00%	8.64%	2.47%	0.00%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	7.41%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	22	Y	0600-0700	200	54.00%	15.50%	0.00%	8.00%	3.00%	0.50%	1.00%	3.50%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	8.50%	3.50%	0.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0700-0800	510	57.59%	16.37%	0.00%	8.28%	2.96%	0.59%	1.18%	1.78%	0.20%	2.17%	0.20%	0.00%	0.20%	0.00%	4.34%	3.75%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	5	Y	0800-0900	530	58.24%	16.67%	0.00%	8.43%	3.07%	0.57%	1.15%	1.72%	0.19%	2.11%	0.19%	0.00%	0.19%	0.00%	3.26%	3.83%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	0900-1000	480	58.17%	16.56%	0.00%	8.49%	2.97%	0.64%	1.06%	1.91%	0.21%	2.12%	0.21%	0.00%	0.21%	0.00%	3.18%	3.82%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	7	Y	1000-1100	450	57.78%	16.44%	0.00%	8.44%	3.11%	0.67%	1.11%	2.00%	0.22%	2.00%	0.22%	0.00%	0.22%	0.00%	3.56%	3.78%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	1100-1200	470	58.21%	16.63%	0.00%	8.32%	2.99%	0.64%	1.07%	1.92%	0.21%	2.13%	0.21%	0.00%	0.21%	0.00%	3.20%	3.84%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	12	Y	1200-1300	410	60.55%	17.37%	0.00%	3.97%	1.49%	0.25%	0.74%	2.98%	0.25%	1.99%	0.25%	0.00%	0.25%	0.00%	5.71%	3.97%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	11	Y	1300-1400	420	60.77%	17.43%	0.00%	3.87%	1.45%	0.24%	0.73%	2.91%	0.24%	2.18%	0.24%	0.00%	0.24%	0.00%	5.57%	3.87%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	11	Y	1400-1500	420	60.77%	17.43%	0.00%	3.87%	1.45%	0.24%	0.73%	2.91%	0.24%	2.18%	0.24%	0.00%	0.24%	0.00%	5.57%	3.87%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	6	Y	1500-1600	480	61.36%	17.62%	0.00%	4.03%	1.49%	0.21%	0.64%	2.55%	0.21%	2.12%	0.21%	0.00%	0.21%	0.00%	5.10%	4.03%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	7	Y	1600-1700	460	60.88%	17.58%	0.00%	3.96%	1.54%	0.22%	0.66%	2.86%	0.22%	2.20%	0.22%	0.00%	0.22%	0.00%	5.27%	3.96%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	7	Y	1700-1800	460	60.93%	17.44%	0.00%	3.97%	1.55%	0.22%	0.66%	2.87%	0.22%	2.21%	0.22%	0.00%	0.22%	0.00%	5.30%	3.97%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	7	Y	1800-1900	460	61.22%	17.65%	0.00%	3.92%	1.53%	0.22%	0.65%	2.83%	0.22%	2.18%	0.22%	0.00%	0.22%	0.00%	5.01%	3.92%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	11	Y	1900-2000	410	61.03%	17.65%	0.00%	3.92%	1.47%	0.25%	0.74%	3.19%	0.25%	2.21%	0.25%	0.00%	0.25%	0.00%	4.66%	3.92%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	15	Y	2000-2100	330	60.00%	17.27%	0.00%	3.94%	1.52%	0.30%	0.61%	3.33%	0.30%	2.12%	0.30%	0.00%	0.30%	0.00%	5.76%	3.94%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	17	Y	2100-2200	310	59.80%	17.32%	0.00%	3.92%	1.31%	0.33%	0.65%	3.59%	0.33%	1.96%	0.33%	0.00%	0.33%	0.00%	5.88%	3.92%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	18	Y	2200-2300	280	58.97%	16.85%	0.00%	4.03%	1.47%	0.37%	0.73%	4.03%	0.37%	2.20%	0.37%	0.00%	0.37%	0.00%	5.86%	4.03%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_037	LD	50	21	Y	2300-0000	220	61.11%	17.59%	0.00%	4.17%	1.39%	0.00%	0.46%	2.78%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	6.02%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	25	N	0000-0100	140	60.71%	17.86%	0.00%	8.57%	3.57%	0.71%	1.43%	0.00%	0.00%	2.14%	0.00%	0.00%	0.00%	0.00%	0.71%	4.29%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	27	N	0100-0200	110	62.14%	17.48%	0.00%	8.74%	2.91%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.97%	2.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0200-0300	80	61.33%	17.33%	0.00%	9.33%	2.67%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	1.33%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0300-0400	70	61.29%	17.74%	0.00%	8.06%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	1.61%	4.84%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	29	N	0400-0500	60	60.71%	17.86%	0.00%	8.93%	3.57%	0.00%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	28	N	0500-0600	80	57.14%	16.88%	0.00%	7.79%	2.60%	0.00%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	7.79%	3.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	23	N	0600-0700	190	53.48%	15.51%	0.00%	8.02%	2.67%	0.53%	1.07%	3.74%	0.00%	2.14%	0.00%	0.00%	0.00%	0.00%	9.09%	3.74%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	6	N	0700-0800	480	57.20%	16.53%	0.00%	8.26%	2.97%	0.64%	1.06%	1.91%	0.21%	2.12%	0.21%	0.00%	0.21%	0.00%	4.66%	3.81%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	5	N	0800-0900	490	58.02%	16.67%	0.00%	8.44%	3.00%	0.62%	1.03%	1.85%	0.21%	2.06%	0.21%	0.00%	0.21%	0.00%	3.50%	3.91%	0.21%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	9	N	0900-1000	440	57.73%	16.59%	0.00%	8.41%	3.18%	0.68%	1.14%	2.05%	0.23%	2.05%	0.23%	0.00%	0.23%	0.00%	3.41%	3.86%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	10	N	1000-1100	420	57.52%	16.47%	0.00%	8.35%	3.10%	0.72%	0.95%	2.15%	0.24%	2.15%	0.24%	0.00%	0.24%	0.00%	3.82%	3.82%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	9	N	1100-1200	440	57.89%	16.70%	0.00%	8.47%	2.97%	0.69%	0.92%	2.06%	0.23%	2.06%	0.23%	0.00%	0.23%	0.00%	3.43%	3.89%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	14	N	1200-1300	360	60.00%	17.22%	0.00%	3.89%	1.39%	0.28%	0.56%	3.33%	0.28%	2.22%	0.28%	0.00%	0.28%	0.00%	6.11%	3.89%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	14	N	1300-1400	370	60.05%	17.12%	0.00%	4.08%	1.36%	0.27%	0.54%	3.26%	0.27%	2.17%	0.27%	0.00%	0.27%	0.00%	5.98%	4.08%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	14	N	1400-1500	370	60.05%	17.12%	0.00%	4.08%	1.36%	0.27%	0.54%	3.26%	0.27%	2.17%	0.27%	0.00%	0.27%	0.00%	5.98%	4.08%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	10	N	1500-1600	420	60.86%	17.42%	0.00%	4.06%	1.43%	0.24%	0.48%	2.86%	0.24%	2.15%	0.24%	0.00%	0.24%	0.00%	5.49%	4.06%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	12	N	1600-1700	410	60.49%	17.28%	0.00%	3.95%	1.48%	0.25%	0.49%	3.21%	0.25%	2.22%	0.25%	0.00%	0.25%	0.00%	5.68%	3.95%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	12	N	1700-1800	410	60.40%	17.33%	0.00%	3.96%	1.49%	0.25%	0.50%	3.22%	0.25%	2.23%	0.25%	0.00%	0.25%	0.00%	5.69%	3.96%	0.25%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	11	N	1800-1900	410	60.49%	17.32%	0.00%	4.15%	1.46%	0.24%	0.49%	3.17%	0.24%	2.20%	0.24%	0.00%	0.24%	0.00%	5.37%	4.15%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	14	N	1900-2000	370	60.27%	17.26%	0.00%	4.11%	1.37%	0.27%	0.55%	3.56%	0.27%	2.19%	0.27%	0.00%	0.27%	0.00%	5.21%	4.11%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	17	N	2000-2100	300	59.52%	17.01%	0.00%	4.08%	1.36%	0.34%	0.34%	3.74%	0.34%	2.04%	0.34%	0.00%	0.34%	0.00%	6.12%	4.08%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	18	N	2100-2200	280	59.12%	16.79%	0.00%	4.01%	1.46%	0.36%	0.36%	4.01%	0.36%	2.19%	0.36%	0.00%	0.36%	0.00%	6.20%	4.01%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	20	N	2200-2300	250	58.92%	17.01%	0.00%	3.73%	1.24%	0.41%	0.41%	4.56%	0.41%	2.07%	0.41%	0.00%	0.41%	0.00%	6.22%	3.73%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_038	LD	50	22	N	2300-0000	200	60.42%	17.19%	0.00%	4.17%	1.56%	0.00%	0.52%	3.13%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	6.77%	4.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0000-0100	40	51.28%	15.38%	0.00%	15.38%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	5.13%	2.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0100-0200	30	51.72%	13.79%	0.00%	17.24%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0200-0300	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0300-0400	20	50.00%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0400-0500	20	53.33%	13.33%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_039	LD	50	30	Y	0500-0600	30	34.48%	10.34%	0.00%	10.34%	3.45%	0.00%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nam Kok Road	RD_040	LD	50	30	Y	2300-0000	30	70.83%	20.83%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	26	Y	0000-0100	230	62.88%	17.90%	0.00%	7.86%	2.62%	0.44%	0.87%	0.00%	0.44%	2.18%	0.00%	0.00%	0.44%	0.00%	0.00%	3.93%	0.44%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	28	Y	0100-0200	180	63.16%	18.13%	0.00%	7.60%	2.92%	0.58%	1.17%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	4.09%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0200-0300	130	63.41%	17.89%	0.00%	8.13%	2.44%	0.81%	0.81%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0300-0400	100	63.00%	18.00%	0.00%	8.00%	3.00%	1.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	30	Y	0400-0500	110	63.04%	18.48%	0.00%	7.61%	3.26%	0.00%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	29	Y	0500-0600	120	62.39%	17.95%	0.00%	7.69%	2.56%	0.85%	0.85%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	0600-0700	280	61.76%	17.65%	0.00%	7.72%	2.57%	0.37%	1.10%	0.37%	0.37%	2.21%	0.00%	0.00%	0.37%	0.00%	0.00%	1.10%	4.04%	0.37%	100.00%
Lung Kong Road	RD_041	LD	50	14	Y	0700-0800	740	62.09%	17.66%	0.14%	7.61%	2.72%	0.54%	1.09%	0.27%	0.27%	2.17%	0.14%	0.14%	0.27%	0.00%	0.54%	4.08%	0.27%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	13	Y	0800-0900	770	62.22%	17.78%	0.13%	7.58%	2.75%	0.52%	1.05%	0.26%	0.26%	2.22%	0.13%	0.13%	0.26%	0.00%	0.39%	4.05%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	15	Y	0900-1000	700	62.08%	17.80%	0.14%	7.53%	2.75%	0.58%	1.01%	0.29%	0.29%	2.17%	0.14%	0.14%	0.29%	0.00%	0.43%	4.05%	0.29%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	16	Y	1000-1100	660	62.04%	17.68%	0.15%	7.62%	2.74%	0.46%	1.07%	0.30%	0.30%	2.29%	0.15%	0.15%	0.30%	0.00%	0.46%	3.96%	0.30%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	15	Y	1100-1200	690	62.06%	17.73%	0.15%	7.56%	2.76%	0.58%	1.02%	0.29%	0.29%	2.18%	0.15%	0.15%	0.29%	0.00%	0.44%	4.07%	0.29%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	23	Y	1200-1300	380	59.89%	17.15%	0.00%	9.23%	3.43%	0.79%	1.06%	0.53%	0.26%	2.11%	0.26%	0.00%	0.26%	0.00%	0.79%	3.96%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1300-1400	390	59.90%	17.22%	0.00%	9.25%	3.34%	0.77%	1.03%	0.51%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	0.77%	4.11%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1400-1500	390	59.90%	17.22%	0.00%	9.25%	3.34%	0.77%	1.03%	0.51%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	0.77%	4.11%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1500-1600	450	60.31%	17.26%	0.00%	9.19%	3.36%	0.67%	1.12%	0.45%	0.22%	2.02%	0.22%	0.00%	0.22%	0.00%	0.67%	4.04%	0.22%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1600-1700	430	60.28%	17.29%	0.00%	9.11%	3.27%	0.70%	1.17%	0.47%	0.23%	2.10%	0.23%	0.00%	0.23%	0.00%	0.70%	3.97%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1700-1800	430	60.19%	17.33%	0.00%	9.13%	3.28%	0.70%	1.17%	0.47%	0.23%	2.11%	0.23%	0.00%	0.23%	0.00%	0.70%	3.98%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	21	Y	1800-1900	440	60.14%	17.28%	0.00%	9.22%	3.46%	0.69%	1.15%	0.46%	0.23%	2.07%	0.23%	0.00%	0.23%	0.00%	0.69%	3.92%	0.23%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	22	Y	1900-2000	390	60.26%	17.14%	0.00%	9.09%	3.38%	0.78%	1.04%	0.52%	0.26%	2.08%	0.26%	0.00%	0.26%	0.00%	0.52%	4.16%	0.26%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	24	Y	2000-2100	310	60.26%	17.26%	0.00%	9.12%	3.26%	0.65%	0.98%	0.65%	0.33%	1.95%	0.33%	0.00%	0.33%	0.00%	0.65%	3.91%	0.33%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	25	Y	2100-2200	290	59.79%	17.13%	0.00%	9.09%	3.50%	0.70%	1.05%	0.70%	0.35%	2.10%	0.35%	0.00%	0.35%	0.00%	0.70%	3.85%	0.35%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	26	Y	2200-2300	260	59.36%	17.13%	0.00%	9.16%	3.19%	0.80%	1.20%	0.80%	0.40%	1.99%	0.40%	0.00%	0.40%	0.00%	0.80%	3.98%	0.40%	0.00%	100.00%
Lung Kong Road	RD_041	LD	50	27	Y	2300-0000	210	60.89%	17.33%	0.00%	9.41%	3.47%	0.50%	0.99%	0.50%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	3.96%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0000-0100	30	51.85%	14.81%	0.00%	14.81%	7.41%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0100-0200	20	55.56%	16.67%	0.00%	16.67%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0200-0300	20	58.33%	16.67%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0300-0400	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0400-0500	10	50.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0500-0600	20	58.33%	16.67%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	0600-0700	40	51.61%	16.13%	0.00%	16.13%	6.45%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0700-0800	90	53.09%	14.81%	0.00%	16.05%	6.17%	1.23%	2.47%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0800-0900	90	52.94%	15.29%	0.00%	16.47%	5.88%	1.18%	2.35%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	0900-1000	80	51.90%	15.19%	0.00%	16.46%	6.33%	1.27%	2.53%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1000-1100	80	52.05%	15.07%	0.00%	16.44%	5.48%	1.37%	2.74%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	28	Y	1100-1200	80	51.95%	15.58%	0.00%	16.88%	5.19%	1.30%	2.60%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1200-1300	60	54.72%	15.09%	0.00%	15.09%	5.66%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1300-1400	60	52.73%	16.36%	0.00%	16.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1400-1500	60	52.73%	16.36%	0.00%	16.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1500-1600	70	53.97%	15.87%	0.00%	15.87%	6.35%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1600-1700	70	53.23%	16.13%	0.00%	16.13%	6.45%	1.61%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1700-1800	70	52.46%	16.39%	0.00%	16.39%	6.56%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1800-1900	70	53.23%	16.13%	0.00%	16.13%	6.45%	1.61%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	29	Y	1900-2000	60	52.73%	16.36%	0.00%	16.36%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2000-2100	50	52.27%	15.91%	0.00%	15.91%	6.82%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2100-2200	50	53.66%	14.63%	0.00%	14.63%	7.32%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2200-2300	40	51.35%	16.22%	0.00%	16.22%	5.41%	2.70%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
South Wall Road	RD_042	LD	50	30	Y	2300-0000	30	53.57%	17.86%	0.00%	17.86%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0000-0100	580	55.94%	16.08%	0.17%	10.49%	3.85%	0.70%	1.40%	0.00%	0.35%	1.92%	0.17%	0.17%	0.17%	0.00%	0.00%	4.55%	3.67%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0100-0200	430	57.01%	16.39%	0.00%	10.69%	3.80%	0.71%	1.43%	0.00%	0.24%	1.90%	0.00%	0.00%	0.24%	0.00%	0.00%	3.33%	3.80%	0.48%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0200-0300	310	56.72%	16.39%	0.00%	10.82%	3.93%	0.66%	1.31%	0.00%	0.33%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.93%	3.61%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0300-0400	260	55.51%	15.75%	0.00%	10.63%	3.94%	0.79%	1.57%	0.00%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	5.51%	3.54%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0400-0500	240	54.47%	15.74%	0.00%	10.21%	3.83%	0.85%	1.28%	0.00%	0.43%	1.70%	0.00%	0.00%	0.00%	0.00%	0.00%	7.66%	3.40%	0.43%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	50	N	0500-0600	400	41.48%	11.96%	0.00%	7.89%	2.80%	0.51%	1.02%	0.76%	0.25%	1.53%	0.00%	0.00%	0.00%	0.00%	0.00%	28.75%	2.80%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	49	N	0600-0700	1050	35.76%	10.26%	0.10%	6.71%	2.40%	0.48%	0.96%	10.64%	0.19%	1.25%	0.10%	0.10%	0.10%	0.00%	0.00%	28.48%	2.30%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	40	N	0700-0800	2260	44.84%	12.85%	0.09%	8.46%	3.06%	0.58%	1.15%	6.65%	0.22%	1.55%	0.09%	0.09%	0.13%	0.00%	0.00%	17.01%	2.92%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	0800-0900	2250	46.97%	13.45%	0.09%	8.86%	3.21%	0.62%	1.20%	6.81%	0.22%	1.65%	0.09%	0.09%	0.13%	0.00%	0.00%	13.22%	3.07%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	0900-1000	2040	46.76%	13.37%	0.10%	8.80%	3.20%	0.64%	1.18%	7.23%	0.25%	1.62%	0.10%	0.10%	0.15%	0.00%	0.00%	13.18%	3.05%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1000-1100	1960	46.06%	13.19%	0.10%	8.69%	3.17%	0.61%	1.18%	7.52%	0.20%	1.64%	0.10%	0.10%	0.15%	0.00%	0.00%	13.96%	3.02%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1100-1200	2030	46.72%	13.38%	0.10%	8.79%	3.21%	0.64%	1.19%	7.26%	0.20%	1.63%	0.10%	0.10%	0.15%	0.00%	0.00%	13.19%	3.06%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1200-1300	1940	45.41%	13.00%	0.05%	5.83%	2.12%	0.41%	0.77%	9.49%	0.21%	1.55%	0.10%	0.10%	0.15%	0.00%	0.00%	17.60%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1300-1400	1980	45.67%	13.06%	0.05%	5.87%	2.13%	0.41%	0.81%	9.32%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	0.00%	17.37%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	42	N	1400-1500	1980	45.76%	13.09%	0.05%	5.89%	2.13%	0.41%	0.81%	9.34%	0.20%	1.57%	0.10%	0.10%	0.15%	0.00%	0.00%	17.20%	2.99%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1500-1600	2210	47.06%	13.48%	0.05%	6.06%	2.17%	0.41%	0.81%	8.33%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	0.00%	16.15%	3.08%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1600-1700	2160	46.24%	13.27%	0.05%	5.94%	2.13%	0.42%	0.79%	8.91%	0.23%	1.62%	0.09%	0.09%	0.14%	0.00%	0.00%	16.84%	3.01%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1700-1800	2150	46.30%	13.27%	0.05%	5.96%	2.14%	0.42%	0.79%	8.94%	0.23%	1.58%	0.09%	0.09%	0.14%	0.00%	0.00%	16.72%	3.03%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	41	N	1800-1900	2160	46.93%	13.43%	0.05%	6.04%	2.18%	0.42%	0.79%	8.92%	0.23%	1.63%	0.09%	0.09%	0.14%	0.00%	0.00%	15.75%	3.07%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	43	N	1900-2000	1930	46.65%	13.36%	0.05%	6.03%	2.13%	0.42%	0.83%	9.98%	0.21%	1.61%	0.10%	0.10%	0.16%	0.00%	0.00%	15.08%	3.07%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	45	N	2000-2100	1600	44.71%	12.77%	0.06%	5.76%	2.07%	0.38%	0.75%	10.83%	0.19%	1.57%	0.06%	0.06%	0.13%	0.00%	0.00%	17.53%	2.94%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	46	N	2100-2200	1490	44.33%	12.69%	0.07%	5.71%	2.01%	0.40%	0.74%	11.35%	0.20%	1.54%	0.07%	0.07%	0.13%	0.00%	0.00%	17.60%	2.89%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	47	N	2200-2300	1330	43.56%	12.51%	0.08%	5.58%	2.03%	0.38%	0.75%	12.43%	0.23%	1.51%	0.08%	0.08%	0.15%	0.00%	0.00%	17.56%	2.86%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_043	PD	50	49	N	2300-0000	1050	45.49%	13.05%	0.00%	5.85%	2.11%	0.38%	0.77%	8.06%	0.19%	1.54%	0.10%	0.10%	0.10%	0.00%	0.00%	19.10%	2.98%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0000-0100	410	56.19%	16.09%	0.00%	9.65%	3.47%	0.74%	1.24%	0.00%	0.25%	1.98%	0.25%	0.00%	0.25%	0.00%	0.00%	5.69%	3.71%	0.50%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0100-0200	300	57.63%	16.61%	0.00%	9.83%	3.39%	0.68%	1.36%	0.00%	0.34%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	3.73%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0200-0300	220	57.21%	16.28%	0.00%	9.77%	3.72%	0.47%	1.40%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.12%	3.72%	0.47%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0300-0400	180	56.18%	16.29%	0.00%	9.55%	3.37%	0.56%	1.12%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	6.74%	3.93%	0.56%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0400-0500	170	54.17%	15.48%	0.00%	9.52%	3.57%	0.60%	1.19%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	3.57%	0.60%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	50	N	0500-0600	300	39.19%	11.15%	0.00%	6.76%	2.36%	0.34%	1.01%	0.68%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	0.00%	34.12%	2.70%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	47	N	0600-0700	810	32.76%	9.39%	0.00%	5.69%	1.98%	0.37%	0.74%	12.36%	0.12%	1.11%	0.12%	0.00%	0.12%	0.00%	0.00%	32.88%	2.10%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	0700-0800	1690	42.71%	12.20%	0.06%	7.38%	2.62%	0.54%	0.95%	8.03%	0.18%	1.49%	0.12%	0.06%	0.12%	0.00%	0.00%	20.46%	2.80%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	0800-0900	1660	45.23%	12.92%	0.06%	7.79%	2.78%	0.54%	1.03%	8.27%	0.18%	1.57%	0.12%	0.06%	0.12%	0.00%	0.00%	16.06%	2.96%	0.30%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	0900-1000	1510	44.97%	12.86%	0.07%	7.73%	2.73%	0.53%	1.00%	8.79%	0.20%	1.53%	0.13%	0.07%	0.13%	0.00%	0.00%	15.99%	2.93%	0.33%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1000-1100	1450	44.20%	12.64%	0.07%	7.60%	2.69%	0.55%	1.04%	9.12%	0.21%	1.52%	0.14%	0.07%	0.14%	0.00%	0.00%	16.85%	2.90%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1100-1200	1500	44.91%	12.85%	0.07%	7.76%	2.74%	0.54%	1.00%	8.84%	0.20%	1.54%	0.13%	0.07%	0.13%	0.00%	0.00%	16.00%	2.95%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1200-1300	1410	41.79%	11.94%	0.07%	4.83%	1.78%	0.28%	0.64%	11.80%	0.21%	1.42%	0.07%	0.07%	0.14%	0.00%	0.00%	21.96%	2.77%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1300-1400	1440	42.08%	12.07%	0.07%	4.82%	1.74%	0.28%	0.70%	11.58%	0.21%	1.47%	0.07%	0.07%	0.14%	0.00%	0.00%	21.70%	2.79%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	41	N	1400-1500	1430	42.20%	12.11%	0.07%	4.83%	1.75%	0.28%	0.70%	11.62%	0.21%	1.47%	0.07%	0.07%	0.14%	0.00%	0.00%	21.48%	2.80%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	39	N	1500-1600	1590	43.74%	12.52%	0.06%	5.03%	1.83%	0.31%	0.69%	10.45%	0.19%	1.51%	0.06%	0.06%	0.13%	0.00%	0.00%	20.33%	2.89%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1600-1700	1560	42.77%	12.27%	0.06%	4.95%	1.80%	0.32%	0.71%	11.11%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	0.00%	21.07%	2.83%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1700-1800	1550	42.84%	12.26%	0.06%	4.90%	1.81%	0.32%	0.71%	11.16%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	0.00%	20.97%	2.84%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	40	N	1800-1900	1550	43.58%	12.46%	0.06%	5.04%	1.81%	0.32%	0.71%	11.17%	0.19%	1.48%	0.06%	0.06%	0.13%	0.00%	0.00%	19.82%	2.91%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	42	N	1900-2000	1390	43.25%	12.42%	0.07%	4.98%	1.81%	0.29%	0.65%	12.49%	0.22%	1.52%	0.07%	0.07%	0.14%	0.00%	0.00%	18.92%	2.89%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	44	N	2000-2100	1170	40.94%	11.76%	0.09%	4.72%	1.72%	0.26%	0.69%	13.39%	0.17%	1.37%	0.09%	0.09%	0.09%	0.00%	0.00%	21.72%	2.75%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	45	N	2100-2200	1090	40.57%	11.59%	0.09%	4.69%	1.66%	0.28%	0.64%	13.98%	0.18%	1.38%	0.09%	0.09%	0.09%	0.00%	0.00%	21.80%	2.67%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_044	PD	50	46	N	2200-2300	980	39.67%	11.41%	0.10%	4.52%	1.64%	0.31%	0.62%	15.31%	0.21%	1.34%	0.10%	0.10%	0.10%	0.00%	0.00%	21.69%	2.67%	0.21%	0.00%	100.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars PC	02 - Taxi TAXI	03 - Light Goods Vehicles<=2.5t LGV3	04 - Light Goods Vehicles 2.5-3.5t LGV4	05 - Light Goods Vehicles>3.5t LGV6	06 - Medium Goods Vehicles<=15t HGV7	07 - Medium Goods Vehicles15-24t HGV8	08 - Public Light Buses PLB	09 - Private Light Bus <=3.5t PV4	10 - Private Light Bus >3.5t PV5	11 - Non-franchised Bus<=6.4t NFB6	12 - Non-franchised Bus 6.4-15t NFB7	13 - Non-franchised Bus 15-24t NFB8	14 - Franchised Bus Single Deck FBSD	15 - Franchised Bus Double Deck FBDD	16 - Motorcycles MC	17 - Heavy Goods Vehicles>24t HGV9	18 - Non-franchised Bus >24t NFB9	Total
Prince Edward Road West	RD_046	PD	50	47	N	1600-1700	860	40.49%	11.67%	0.00%	4.08%	1.40%	0.23%	0.58%	12.72%	0.23%	1.40%	0.12%	0.12%	0.12%	0.00%	24.04%	2.68%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1700-1800	860	40.56%	11.61%	0.00%	4.10%	1.41%	0.23%	0.59%	12.78%	0.23%	1.41%	0.12%	0.12%	0.12%	0.00%	23.92%	2.70%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	47	N	1800-1900	860	41.27%	11.84%	0.00%	4.22%	1.52%	0.23%	0.59%	12.78%	0.23%	1.52%	0.12%	0.12%	0.12%	0.00%	22.63%	2.70%	0.12%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	48	N	1900-2000	770	40.89%	11.80%	0.00%	4.19%	1.44%	0.26%	0.52%	14.29%	0.26%	1.44%	0.13%	0.13%	0.13%	0.00%	21.63%	2.75%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2000-2100	650	38.51%	11.02%	0.00%	3.88%	1.40%	0.16%	0.47%	15.22%	0.16%	1.40%	0.16%	0.16%	0.16%	0.00%	24.69%	2.48%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	49	N	2100-2200	610	38.08%	10.93%	0.00%	3.81%	1.32%	0.17%	0.50%	15.89%	0.17%	1.32%	0.17%	0.17%	0.17%	0.00%	24.67%	2.48%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2200-2300	550	37.08%	10.70%	0.00%	3.87%	1.29%	0.18%	0.55%	17.34%	0.18%	1.29%	0.18%	0.18%	0.18%	0.00%	24.35%	2.40%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_046	PD	50	50	N	2300-0000	420	39.57%	11.27%	0.00%	4.08%	1.44%	0.24%	0.48%	11.51%	0.24%	1.44%	0.00%	0.00%	0.00%	0.00%	27.10%	2.64%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0000-0100	1190	58.28%	16.64%	0.08%	9.63%	3.46%	0.68%	1.27%	0.00%	0.25%	2.03%	0.17%	0.08%	0.17%	0.00%	3.13%	3.80%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0100-0200	880	58.75%	16.82%	0.11%	9.66%	3.52%	0.68%	1.25%	0.00%	0.23%	2.05%	0.11%	0.11%	0.23%	0.00%	2.27%	3.86%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0200-0300	640	58.62%	16.77%	0.16%	9.72%	3.45%	0.63%	1.25%	0.00%	0.31%	2.04%	0.16%	0.00%	0.16%	0.00%	2.66%	3.76%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0300-0400	530	57.71%	16.57%	0.19%	9.52%	3.43%	0.57%	1.33%	0.00%	0.19%	2.10%	0.19%	0.00%	0.19%	0.00%	3.81%	3.81%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0400-0500	490	56.91%	16.29%	0.00%	9.48%	3.30%	0.62%	1.24%	0.00%	0.21%	2.06%	0.21%	0.00%	0.21%	0.00%	5.36%	3.71%	0.41%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	50	Y	0500-0600	750	46.80%	13.33%	0.13%	7.73%	2.80%	0.53%	1.07%	0.53%	0.27%	1.60%	0.13%	0.00%	0.13%	0.00%	21.60%	3.07%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	0600-0700	1930	41.82%	11.95%	0.05%	6.91%	2.49%	0.47%	0.94%	8.31%	0.21%	1.45%	0.10%	0.05%	0.10%	0.00%	22.13%	2.75%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0700-0800	4400	49.66%	14.20%	0.09%	8.19%	2.94%	0.55%	1.09%	4.92%	0.23%	1.73%	0.11%	0.07%	0.16%	0.00%	12.54%	3.25%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	35	Y	0800-0900	4430	51.39%	14.71%	0.09%	8.47%	3.05%	0.56%	1.13%	4.97%	0.23%	1.78%	0.11%	0.07%	0.16%	0.00%	9.62%	3.37%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	0900-1000	4010	51.21%	14.65%	0.10%	8.44%	3.04%	0.57%	1.12%	5.29%	0.22%	1.77%	0.12%	0.07%	0.15%	0.00%	9.58%	3.34%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1000-1100	3840	50.73%	14.51%	0.08%	8.35%	3.00%	0.55%	1.12%	5.53%	0.23%	1.75%	0.10%	0.08%	0.16%	0.00%	10.20%	3.31%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	37	Y	1100-1200	3990	51.18%	14.66%	0.10%	8.43%	3.04%	0.55%	1.13%	5.32%	0.23%	1.78%	0.10%	0.08%	0.15%	0.00%	9.59%	3.36%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1200-1300	3220	51.09%	14.63%	0.06%	5.71%	2.05%	0.40%	0.78%	6.77%	0.25%	1.80%	0.09%	0.09%	0.16%	0.00%	12.55%	3.35%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1300-1400	3290	51.32%	14.69%	0.06%	5.72%	2.07%	0.40%	0.76%	6.63%	0.24%	1.79%	0.09%	0.09%	0.15%	0.00%	12.38%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	40	Y	1400-1500	3290	51.40%	14.72%	0.06%	5.73%	2.07%	0.40%	0.76%	6.64%	0.24%	1.80%	0.09%	0.09%	0.15%	0.00%	12.25%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	38	Y	1500-1600	3710	52.43%	15.01%	0.05%	5.85%	2.10%	0.40%	0.78%	5.88%	0.24%	1.83%	0.11%	0.08%	0.16%	0.00%	11.40%	3.45%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1600-1700	3610	51.79%	14.83%	0.06%	5.78%	2.08%	0.39%	0.78%	6.30%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	11.94%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1700-1800	3590	51.84%	14.84%	0.06%	5.77%	2.09%	0.39%	0.78%	6.33%	0.25%	1.81%	0.11%	0.08%	0.17%	0.00%	11.85%	3.40%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	39	Y	1800-1900	3620	52.31%	14.98%	0.06%	5.84%	2.10%	0.42%	0.78%	6.29%	0.25%	1.83%	0.11%	0.08%	0.17%	0.00%	11.13%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	41	Y	1900-2000	3220	52.13%	14.92%	0.06%	5.81%	2.08%	0.40%	0.78%	7.06%	0.25%	1.83%	0.09%	0.09%	0.16%	0.00%	10.69%	3.42%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	43	Y	2000-2100	2650	50.53%	14.46%	0.04%	5.64%	2.04%	0.38%	0.76%	7.72%	0.23%	1.78%	0.11%	0.08%	0.15%	0.00%	12.57%	3.33%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	44	Y	2100-2200	2470	50.18%	14.38%	0.04%	5.61%	2.03%	0.41%	0.73%	8.13%	0.24%	1.75%	0.12%	0.08%	0.16%	0.00%	12.64%	3.29%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	45	Y	2200-2300	2180	49.70%	14.21%	0.05%	5.56%	1.98%	0.37%	0.74%	8.97%	0.23%	1.75%	0.09%	0.09%	0.14%	0.00%	12.69%	3.26%	0.18%	0.00%	100.00%
Prince Edward Road East	RD_047	PD	50	47	Y	2300-0000	1740	51.07%	14.64%	0.06%	5.71%	2.07%	0.40%	0.75%	5.76%	0.23%	1.79%	0.12%	0.06%	0.17%	0.00%	13.60%	3.34%	0.23%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0000-0100	210	52.20%	15.12%	0.00%	17.07%	5.85%	0.98%	2.44%	0.00%	0.49%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.49%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0100-0200	160	52.63%	15.13%	0.00%	17.11%	5.92%	1.32%	1.97%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.29%	0.66%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0200-0300	120	52.25%	15.32%	0.00%	17.12%	6.31%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.90%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0300-0400	90	52.81%	14.61%	0.00%	16.85%	5.62%	1.12%	2.25%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.37%	1.12%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0400-0500	90	53.09%	14.81%	0.00%	17.28%	6.17%	1.23%	2.47%	0.00%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	0500-0600	110	51.92%	15.38%	0.00%	17.31%	5.77%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.96%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	49	N	0600-0700	240	52.52%	15.13%	0.00%	16.81%	6.30%	1.26%	2.10%	0.00%	0.42%	1.68%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.42%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	37	N	0700-0800	650	52.08%	14.95%	0.15%	16.80%	6.01%	1.23%	2.16%	0.00%	0.31%	1.85%	0.15%	0.15%	0.15%	0.00%	0.00%	3.39%	0.62%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	36	N	0800-0900	680	52.07%	14.94%	0.15%	16.86%	6.07%	1.18%	2.22%	0.00%	0.30%	1.78%	0.15%	0.15%	0.15%	0.00%	0.00%	3.40%	0.59%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	0900-1000	620	51.88%	14.89%	0.16%	16.86%	6.06%	1.15%	2.29%	0.00%	0.33%	1.80%	0.16%	0.16%	0.16%	0.00%	0.00%	3.44%	0.65%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	39	N	1000-1100	580	52.08%	14.88%	0.17%	16.78%	6.06%	1.21%	2.25%	0.00%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	0.00%	3.46%	0.52%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	38	N	1100-1200	610	51.97%	14.97%	0.16%	16.78%	6.09%	1.15%	2.14%	0.00%	0.33%	1.81%	0.16%	0.16%	0.16%	0.00%	0.00%	3.45%	0.66%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1200-1300	400	64.23%	18.64%	0.00%	6.30%	2.02%	0.50%	0.76%	0.00%	0.25%	2.27%	0.25%	0.00%	0.25%	0.00%	0.00%	4.28%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1300-1400	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1400-1500	410	64.37%	18.43%	0.00%	6.14%	2.21%	0.49%	0.74%	0.00%	0.25%	2.46%	0.25%	0.00%	0.25%	0.00%	0.00%	4.18%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	42	N	1500-1600	470	64.39%	18.55%	0.00%	6.18%	2.13%	0.43%	0.85%	0.00%	0.21%	2.35%	0.21%	0.00%	0.21%	0.00%	0.00%	4.26%	0.21%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1600-1700	460	64.30%	18.40%	0.00%	6.21%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	4.21%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1700-1800	450	64.22%	18.44%	0.00%	6.22%	2.22%	0.44%	0.89%	0.00%	0.22%	2.44%	0.22%	0.00%	0.22%	0.00%	0.00%	4.22%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	43	N	1800-1900	460	64.40%	18.46%	0.00%	6.15%	2.20%	0.44%	0.88%	0.00%	0.22%	2.42%	0.22%	0.00%	0.22%	0.00%	0.00%	4.18%	0.22%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	44	N	1900-2000	410	64.36%	18.56%	0.00%	6.19%	2.23%	0.50%	0.74%	0.00%	0.25%	2.23%	0.25%	0.00%	0.25%	0.00%	0.00%	4.21%	0.25%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2000-2100	330	63.89%	18.52%	0.00%	6.17%	2.16%	0.31%	0.93%	0.00%	0.31%	2.47%	0.31%	0.00%	0.31%	0.00%	0.00%	4.32%	0.31%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	47	N	2100-2200	300	64.21%	18.39%	0.00%	6.02%	2.01%	0.33%	1.00%	0.00%	0.33%	2.34%	0.33%	0.00%	0.33%	0.00%	0.00%	4.35%	0.33%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	48	N	2200-2300	270	64.12%	18.32%	0.00%	6.11%	2.29%	0.38%	0.76%	0.00%	0.38%	2.29%	0.38%	0.00%	0.38%	0.00%	0.00%	4.20%	0.38%	0.00%	100.00%
Olympic Avenue Flyover	RD_048	PD	50	50	N	2300-0000	220	64.79%	18.78%	0.00%	6.10%	2.35%	0.47%	0.94%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0000-0100	870	56.50%	16.11%	0.12%	10.47%	3.80%	0.69%	1.38%	0.00%	0.23%	1.96%	0.12%	0.12%	0.23%	0.00%	4.26%	3.68%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0100-0200	650	57.14%	16.30%	0.16%	10.56%	3.88%	0.78%	1.40%	0.00%	0.31%	2.02%	0.16%	0.00%	0.16%	0.00%	3.11%	3.73%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0200-0300	470	57.08%	16.31%	0.00%	10.52%	3.86%	0.64%	1.50%	0.00%	0.21%	1.93%	0.00%	0.00%	0.21%	0.00%	3.65%	3.65%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0300-0400	390	56.25%	16.15%	0.00%	10.42%	3.65%	0.78%	1.30%	0.00%	0.26%	1.82%	0.00%	0.00%	0.26%	0.00%	5.21%	3.65%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0400-0500	360	54.75%	15.64%	0.00%	10.34%	3.63%	0.56%	1.40%	0.00%	0.28%	1.96%	0.00%	0.00%	0.28%	0.00%	7.26%	3.63%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	50	N	0500-0600	590	42.59%	12.10%	0.00%	7.84%	2.90%	0.51%	1.02%	0.68%	0.17%	1.53%	0.00%	0.00%	0.17%	0.00%	27.43%	2.73%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	45	N	0600-0700	1560	36.85%	10.55%	0.06%	6.88%	2.44%	0.45%	0.90%	10.23%	0.13%	1.29%	0.06%	0.06%	0.13%	0.00%	27.27%	2.44%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	32	N	0700-0800	3400	45.73%	13.07%	0.09%	8.51%	3.06%	0.56%	1.12%	6.33%	0.21%	1.59%	0.09%	0.06%	0.15%	0.00%	16.14%	3.00%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	32	N	0800-0900	3390	47.81%	13.67%	0.09%	8.89%	3.19%	0.59%	1.18%	6.47%	0.21%	1.65%	0.09%	0.06%	0.15%	0.00%	12.52%	3.13%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	0900-1000	3070	47.57%	13.62%	0.10%	8.83%	3.16%	0.59%	1.17%	6.88%	0.20%	1.66%	0.10%	0.07%	0.16%	0.00%	12.48%	3.13%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1000-1100	2950	46.96%	13.45%	0.10%	8.73%	3.12%	0.58%	1.15%	7.16%	0.20%	1.63%	0.10%	0.07%	0.14%	0.00%	13.21%	3.09%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	1100-1200	3060	47.56%	13.60%	0.10%	8.85%	3.18%	0.59%	1.18%	6.92%	0.20%	1.64%	0.10%	0.07%	0.13%	0.00%	12.49%	3.11%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	37	N	1200-1300	2780	49.06%	14.06%	0.07%	5.84%	2.09%	0.40%	0.76%	7.71%	0.22%	1.69%	0.11%	0.07%	0.14%	0.00%	14.31%	3.24%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1300-1400	2840	49.28%	14.13%	0.07%	5.86%	2.12%	0.39%	0.78%	7.56%	0.21%	1.73%	0.11%	0.07%	0.14%	0.00%	14.09%	3.25%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	36	N	1400-1500	2830	49.36%	14.15%	0.07%	5.87%	2.12%	0.39%	0.78%	7.57%	0.21%	1.73%	0.11%	0.07%	0.14%	0.00%	13.94%	3.26%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1500-1600	3190	50.52%	14.47%	0.06%	6.00%	2.17%	0.41%	0.78%	6.72%	0.22%	1.76%	0.09%	0.06%	0.16%	0.00%	13.03%	3.33%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1600-1700	3100	49.82%	14.27%	0.06%	5.91%	2.13%	0.39%	0.77%	7.20%	0.23%	1.74%	0.10%	0.06%	0.16%	0.00%	13.63%	3.29%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	35	N	1700-1800	3090	49.85%	14.29%	0.06%	5.93%	2.14%	0.39%	0.78%	7.23%	0.23%	1.75%	0.10%	0.06%	0.16%	0.00%	13.52%	3.27%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	34	N	1800-1900	3100	50.42%	14.45%	0.06%	5.97%	2.16%	0.42%	0.77%	7.19%	0.23%	1.74%	0.10%	0.06%	0.16%	0.00%	12.71%	3.32%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	37	N	1900-2000	2770	50.20%	14.37%	0.07%	5.97%	2.14%	0.40%	0.80%	8.07%	0.22%	1.74%	0.11%	0.07%	0.14%	0.00%	12.20%	3.29%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	40	N	2000-2100	2280	48.44%	13.87%	0.04%	5.75%	2.06%	0.39%	0.75%	8.82%	0.22%	1.67%	0.09%	0.04%	0.13%	0.00%	14.30%	3.20%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	41	N	2100-2200	2130	48.11%	13.81%	0.05%	5.70%	2.07%	0.38%	0.75%	9.24%	0.19%	1.70%	0.09%	0.05%	0.14%	0.00%	14.37%	3.16%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	43	N	2200-2300	1890	47.48%	13.60%	0.05%	5.63%	2.02%	0.37%	0.74%	10.20%	0.21%	1.65%	0.11%	0.05%	0.16%	0.00%	14.39%	3.13%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_049	PD	50	45	N	2300-0000	1500	49.10%	14.07%	0.07%	5.83%	2.08%	0.40%	0.74%	6.56%	0.20%	1.74%	0.07%	0.07%	0.13%	0.00%	15.54%	3.22%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	47	N	0000-0100	320	63.49%	18.10%	0.00%	6.98%	2.54%	0.63%	0.95%	0.00%	0.32%	2.22%	0.00%	0.00%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	49	N	0100-0200	240	63.56%	18.22%	0.00%	7.20%	2.54%	0.42%	0.85%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.42%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0200-0300	170	63.91%	18.34%	0.00%	7.10%	2.37%	0.59%	1.18%	0.00%	0.00%	2.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0300-0400	140	64.23%	18.25%	0.00%	7.30%	2.19%	0.73%	0.73%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0400-0500	130	64.00%	18.40%	0.00%	7.20%	2.40%	0.80%	0.80%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	50	N	0500-0600	160	63.75%	18.13%	0.00%	6.88%	2.50%	0.63%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	4.38%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	45	N	0600-0700	370	63.49%	18.26%	0.00%	7.08%	2.45%	0.54%	1.09%	0.00%	0.27%	2.18%	0.00%	0.00%	0.27%	0.00%	0.00%	4.09%	0.27%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	27	N	0700-0800	1000	63.39%	18.15%	0.10%	7.02%	2.51%	0.50%	1.00%	0.00%	0.30%	2.21%	0.10%	0.10%	0.20%	0.00%	0.00%	4.11%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	25	N	0800-0900	1040	63.43%	18.19%	0.10%	7.03%	2.50%	0.48%	0.96%	0.00%	0.29%	2.21%	0.10%	0.10%	0.19%	0.00%	0.00%	4.14%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	29	N	0900-1000	940	63.33%	18.12%	0.11%	7.04%	2.45%	0.53%	0.96%	0.00%	0.32%	2.24%	0.11%	0.11%	0.21%	0.00%	0.00%	4.16%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	30	N	1000-1100	890	63.33%	18.11%	0.11%	6.97%	2.47%	0.45%	1.01%	0.00%	0.34%	2.25%	0.11%	0.11%	0.22%	0.00%	0.00%	4.16%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	29	N	1100-1200	940	63.41%	18.13%	0.11%	6.97%	2.47%	0.43%	0.97%	0.00%	0.32%	2.25%	0.11%	0.11%	0.21%	0.00%	0.00%	4.18%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1200-1300	460	65.63%	18.85%	0.00%	4.88%	1.77%	0.44%	0.67%	0.00%	0.44%	2.22%	0.22%	0.22%	0.22%	0.00%	0.00%	4.21%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1300-1400	470	65.66%	18.79%	0.00%	4.97%	1.73%	0.43%	0.65%	0.00%	0.43%	2.16%	0.22%	0.22%	0.22%	0.00%	0.00%	4.32%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1400-1500	470	65.66%	18.79%	0.00%	4.97%	1.73%	0.43%	0.65%	0.00%	0.43%	2.16%	0.22%	0.22%	0.22%	0.00%	0.00%	4.32%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1500-1600	540	65.91%	18.83%	0.00%	4.90%	1.69%	0.38%	0.56%	0.00%	0.38%	2.26%	0.19%	0.19%	0.19%	0.00%	0.00%	4.33%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1600-1700	520	65.75%	18.79%	0.00%	4.89%	1.76%	0.39%	0.59%	0.00%	0.39%	2.35%	0.20%	0.20%	0.20%	0.00%	0.00%	4.31%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1700-1800	510	65.82%	18.86%	0.00%	4.91%	1.77%	0.39%	0.59%	0.00%	0.39%	2.16%	0.20%	0.20%	0.20%	0.00%	0.00%	4.32%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	41	N	1800-1900	520	65.89%	18.80%	0.00%	4.84%	1.74%	0.39%	0.58%	0.00%	0.39%	2.33%	0.19%	0.19%	0.19%	0.00%	0.00%	4.26%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	43	N	1900-2000	460	65.80%	18.74%	0.00%	4.79%	1.74%	0.44%	0.65%	0.00%	0.44%	2.18%	0.22%	0.22%	0.22%	0.00%	0.00%	4.36%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	45	N	2000-2100	370	65.75%	18.90%	0.00%	4.93%	1.64%	0.27%	0.55%	0.00%	0.27%	2.19%	0.27%	0.27%	0.27%	0.00%	0.00%	4.38%	0.27%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	46	N	2100-2200	340	65.49%	18.58%	0.00%	5.01%	1.77%	0.29%	0.59%	0.00%	0.29%	2.36%	0.29%	0.29%	0.29%	0.00%	0.00%	4.42%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	47	N	2200-2300	300	65.32%	18.86%	0.00%	4.71%	1.68%	0.34%	0.67%	0.00%	0.34%	2.36%	0.34%	0.34%	0.34%	0.00%	0.00%	4.38%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_050	PD	50	49	N	2300-0000	240	66.67%	19.17%	0.00%	5.00%	1.67%	0.42%	0.42%	0.00%	0.42%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	48	Y	0000-0100	1080	55.64%	15.94%	0.09%	11.74%	4.19%	0.75%	1.58%	0.00%	0.28%	1.96%	0.09%	0.09%	0.19%	0.00%	3.45%	3.63%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0100-0200	800	56.30%	16.12%	0.13%	11.84%	4.28%	0.76%	1.51%	0.00%	0.25%	1.89%	0.13%	0.13%	0.13%	0.00%	2.52%	3.65%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0200-0300	580	55.98%	16.12%	0.17%	11.79%	4.16%	0.87%	1.56%	0.00%	0.17%	1.91%	0.17%	0.00%	0.17%	0.00%	2.95%	3.64%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0300-0400	480	55.25%	15.76%	0.21%	11.55%	4.20%	0.84%	1.47%	0.00%	0.21%	1.89%	0.21%	0.00%	0.21%	0.00%	4.20%	3.57%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0400-0500	440	54.44%	15.49%	0.00%	11.39%	4.10%	0.68%	1.59%	0.00%	0.23%	1.82%	0.00%	0.00%	0.23%	0.00%	5.92%	3.64%	0.46%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	50	Y	0500-0600	700	43.93%	12.57%	0.14%	9.25%	3.32%	0.58%	1.16%	0.58%	0.14%	1.45%	0.14%	0.00%	0.14%	0.00%	23.41%	2.89%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	43	Y	0600-0700	1800	38.85%	11.15%	0.06%	8.19%	2.95%	0.56%	1.06%	8.86%	0.17%	1.34%	0.06%	0.06%	0.11%	0.00%	23.75%	2.56%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	28	Y	0700-0800	4050	46.70%	13.37%	0.10%	9.84%	3.54%	0.67%	1.31%	5.32%	0.22%	1.61%	0.10%	0.07%	0.15%	0.00%	13.62%	3.07%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	28	Y	0800-0900	4070	48.49%	13.88%	0.10%	10.21%	3.67%	0.69%	1.35%	5.39%	0.22%	1.67%	0.10%	0.07%	0.15%	0.00%	10.48%	3.17%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	30	Y	0900-1000	3680	48.31%	13.84%	0.11%	10.17%	3.64%	0.68%	1.36%	5.74%	0.22%	1.66%	0.11%	0.08%	0.14%	0.00%	10.44%	3.15%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	32	Y	1000-1100	3530	47.79%	13.69%	0.09%	10.08%	3.61%	0.68%	1.33%	5.99%	0.23%	1.65%	0.09%	0.09%	0.14%	0.00%	11.10%	3.12%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	31	Y	1100-1200	3660	48.26%	13.83%	0.11%	10.17%	3.66%	0.68%	1.34%	5.77%	0.22%	1.67%	0.11%	0.08%	0.14%	0.00%	10.44%	3.17%	0.36%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1200-1300	3170	50.73%	14.52%	0.06%	5.87%	2.11%	0.41%	0.79%	6.88%	0.22%	1.77%	0.09%	0.09%	0.16%	0.00%	12.72%	3.35%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1300-1400	3240	50.96%	14.59%	0.06%	5.91%	2.13%	0.40%	0.77%	6.74%	0.22%	1.76%	0.09%	0.09%	0.15%	0.00%	12.55%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1400-1500	3230	51.04%	14.62%	0.06%	5.92%	2.14%	0.40%	0.77%	6.75%	0.22%	1.77%	0.09%	0.09%	0.15%	0.00%	12.42%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	31	Y	1500-1600	3650	52.07%	14.91%	0.05%	6.03%	2.16%	0.41%	0.79%	5.97%	0.22%	1.81%	0.11%	0.08%	0.16%	0.00%	11.56%	3.43%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	32	Y	1600-1700	3550	51.43%	14.73%	0.06%	5.96%	2.15%	0.40%	0.79%	6.41%	0.23%	1.78%	0.11%	0.08%	0.17%	0.00%	12.11%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	32	Y	1700-1800	3530	51.47%	14.74%	0.06%	5.95%	2.15%	0.40%	0.79%	6.43%	0.23%	1.79%	0.11%	0.09%	0.17%	0.00%	12.02%	3.37%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	31	Y	1800-1900	3560	51.96%	14.87%	0.06%	6.03%	2.17%	0.42%	0.79%	6.39%	0.23%	1.80%	0.11%	0.08%	0.17%	0.00%	11.29%	3.41%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	34	Y	1900-2000	3170	51.75%	14.82%	0.06%	6.00%	2.15%	0.41%	0.79%	7.17%	0.22%	1.80%	0.09%	0.09%	0.16%	0.00%	10.84%	3.41%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	38	Y	2000-2100	2600	50.19%	14.36%	0.04%	5.81%	2.08%	0.38%	0.77%	7.85%	0.19%	1.73%	0.12%	0.08%	0.15%	0.00%	12.74%	3.31%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	39	Y	2100-2200	2420	49.83%	14.26%	0.04%	5.79%	2.07%	0.41%	0.74%	8.26%	0.21%	1.74%	0.12%	0.08%	0.17%	0.00%	12.81%	3.26%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	41	Y	2200-2300	2140	49.35%	14.11%	0.05%	5.70%	2.06%	0.37%	0.75%	9.11%	0.19%	1.73%	0.09%	0.09%	0.14%	0.00%	12.85%	3.22%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_051	PD	50	44	Y	2300-0000	1710	50.73%	14.53%	0.06%	5.86%	2.11%	0.41%	0.76%	5.86%	0.23%	1.76%	0.12%	0.06%	0.18%	0.00%	13.77%	3.34%	0.23%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0000-0100	60	56.36%	16.36%	0.00%	12.73%	5.45%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0100-0200	50	56.10%	17.07%	0.00%	12.20%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0200-0300	30	58.62%	17.24%	0.00%	13.79%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0300-0400	30	56.52%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0400-0500	30	57.14%	19.05%	0.00%	14.29%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0500-0600	30	59.26%	14.81%	0.00%	14.81%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0600-0700	70	58.06%	16.13%	0.00%	12.90%	4.84%	1.61%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0700-0800	180	55.75%	16.09%	0.00%	13.22%	5.17%	1.15%	1.72%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.57%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	0800-0900	180	56.11%	16.11%	0.00%	13.33%	5.00%	1.11%	1.67%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Olympic Avenue	RD_052	DD	50	40	N	0900-1000	170	55.83%	15.95%	0.00%	13.50%	4.91%	1.23%	1.84%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.61%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1000-1100	160	55.48%	16.13%	0.00%	13.55%	5.16%	1.29%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	3.87%	0.65%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1100-1200	170	55.83%	15.95%	0.00%	13.50%	4.91%	1.23%	1.84%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.61%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1200-1300	200	60.42%	17.19%	0.00%	9.38%	3.65%	0.52%	1.56%	0.00%	0.52%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.52%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1300-1400	200	60.71%	17.35%	0.00%	9.18%	3.57%	0.51%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.51%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1400-1500	200	60.71%	17.35%	0.00%	9.18%	3.57%	0.51%	1.53%	0.00%	0.51%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.51%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1500-1600	230	60.89%	17.33%	0.00%	9.33%	3.56%	0.44%	1.33%	0.00%	0.44%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.44%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1600-1700	220	60.65%	17.13%	0.00%	9.26%	3.70%	0.46%	1.39%	0.00%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.46%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1700-1800	220	60.65%	17.13%	0.00%	9.26%	3.70%	0.46%	1.39%	0.00%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.46%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1800-1900	220	60.73%	17.35%	0.00%	9.13%	3.65%	0.46%	1.37%	0.00%	0.46%	2.28%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.46%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	1900-2000	200	60.51%	17.44%	0.00%	9.23%	3.59%	0.51%	1.54%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.51%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2000-2100	160	61.04%	17.53%	0.00%	9.09%	3.25%	0.65%	1.30%	0.00%	0.65%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.65%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2100-2200	150	60.42%	17.36%	0.00%	9.03%	3.47%	0.69%	1.39%	0.00%	0.69%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.69%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2200-2300	130	59.84%	17.32%	0.00%	9.45%	3.15%	0.79%	1.57%	0.00%	0.79%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
Olympic Avenue	RD_052	DD	50	40	N	2300-0000	110	61.39%	17.82%	0.00%	9.90%	3.96%	0.00%	0.99%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0000-0100	220	62.26%	17.92%	0.00%	8.02%	2.83%	0.47%	0.94%	0.00%	0.47%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.47%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0100-0200	160	62.66%	17.72%	0.00%	8.23%	3.16%	0.63%	1.27%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	4.43%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0200-0300	120	63.16%	18.42%	0.00%	7.89%	2.63%	0.88%	0.88%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	4.39%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0300-0400	100	61.70%	18.09%	0.00%	8.51%	3.19%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0400-0500	90	63.10%	17.86%	0.00%	8.33%	2.38%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0500-0600	110	63.21%	17.92%	0.00%	8.49%	2.83%	0.94%	0.94%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	0600-0700	250	62.60%	17.89%	0.00%	8.13%	2.85%	0.41%	1.22%	0.00%	0.41%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.41%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	0700-0800	680	62.02%	17.80%	0.15%	8.16%	2.82%	0.59%	1.19%	0.00%	0.30%	2.08%	0.15%	0.15%	0.15%	0.00%	0.00%	4.15%	0.30%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	35	N	0800-0900	710	62.11%	17.81%	0.14%	8.12%	2.85%	0.57%	1.14%	0.00%	0.28%	2.14%	0.14%	0.14%	0.14%	0.00%	0.00%	4.13%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	0900-1000	640	61.99%	17.82%	0.16%	8.04%	2.84%	0.63%	1.10%	0.00%	0.32%	2.21%	0.16%	0.16%	0.16%	0.00%	0.00%	4.10%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1000-1100	610	61.90%	17.80%	0.17%	8.15%	2.83%	0.50%	1.16%	0.00%	0.33%	2.16%	0.17%	0.17%	0.17%	0.00%	0.00%	4.16%	0.33%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	36	N	1100-1200	630	62.06%	17.78%	0.16%	8.10%	2.86%	0.63%	1.11%	0.00%	0.32%	2.06%	0.16%	0.16%	0.16%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1200-1300	310	62.38%	17.82%	0.00%	7.92%	2.64%	0.66%	0.99%	0.00%	0.33%	2.31%	0.00%	0.00%	0.33%	0.00%	0.00%	4.29%	0.33%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1300-1400	320	62.38%	18.01%	0.00%	7.72%	2.89%	0.64%	0.96%	0.00%	0.32%	2.25%	0.00%	0.00%	0.32%	0.00%	0.00%	4.18%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1400-1500	320	62.38%	18.01%	0.00%	7.72%	2.89%	0.64%	0.96%	0.00%	0.32%	2.25%	0.00%	0.00%	0.32%	0.00%	0.00%	4.18%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1500-1600	360	62.57%	17.88%	0.00%	7.82%	2.79%	0.56%	1.12%	0.00%	0.28%	2.23%	0.00%	0.00%	0.28%	0.00%	0.00%	4.19%	0.28%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1600-1700	350	62.50%	17.73%	0.00%	7.85%	2.91%	0.58%	1.16%	0.00%	0.29%	2.33%	0.00%	0.00%	0.29%	0.00%	0.00%	4.07%	0.29%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1700-1800	350	62.39%	17.78%	0.00%	7.87%	2.92%	0.58%	1.17%	0.00%	0.29%	2.33%	0.00%	0.00%	0.29%	0.00%	0.00%	4.08%	0.29%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1800-1900	350	62.46%	17.77%	0.00%	7.74%	2.87%	0.57%	1.15%	0.00%	0.29%	2.29%	0.00%	0.00%	0.29%	0.00%	0.00%	4.30%	0.29%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	39	N	1900-2000	310	62.46%	17.80%	0.00%	7.77%	2.91%	0.65%	0.97%	0.00%	0.32%	2.27%	0.00%	0.00%	0.32%	0.00%	0.00%	4.21%	0.32%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2000-2100	250	62.60%	17.89%	0.00%	7.72%	2.85%	0.41%	1.22%	0.00%	0.41%	2.03%	0.00%	0.00%	0.41%	0.00%	0.00%	4.07%	0.41%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2100-2200	230	62.01%	17.90%	0.00%	7.96%	2.62%	0.44%	1.31%	0.00%	0.44%	2.18%	0.00%	0.00%	0.44%	0.00%	0.00%	4.37%	0.44%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2200-2300	200	62.00%	18.00%	0.00%	8.00%	3.00%	0.50%	1.00%	0.00%	0.50%	2.00%	0.00%	0.00%	0.50%	0.00%	0.00%	4.00%	0.50%	0.00%	100.00%
Olympic Avenue	RD_053	DD	50	40	N	2300-0000	170	62.58%	17.79%	0.00%	7.98%	3.07%	0.61%	1.23%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0000-0100	60	51.92%	15.38%	0.00%	17.31%	5.77%	1.92%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0100-0200	40	52.63%	15.79%	0.00%	18.42%	5.26%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0200-0300	30	53.57%	14.29%	0.00%	17.86%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0300-0400	30	54.55%	13.64%	0.00%	18.18%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0400-0500	20	55.00%	15.00%	0.00%	20.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	30	N	0500-0600	30	51.85%	14.81%	0.00%	18.52%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	29	N	0600-0700	70	52.46%	14.75%	0.00%	18.03%	6.56%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	0700-0800	170	51.50%	14.97%	0.00%	17.37%	6.59%	1.20%	2.40%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.60%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	23	N	0800-0900	180	52.02%	15.03%	0.00%	17.34%	6.36%	1.16%	2.31%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	0.00%	3.47%	0.58%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	0900-1000	160	51.92%	14.74%	0.00%	17.31%	6.41%	1.28%	2.56%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.21%	0.64%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	25	N	1000-1100	150	52.03%	14.86%	0.00%	17.57%	6.08%	1.35%	2.03%	0.00%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.38%	0.68%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	1100-1200	160	51.92%	14.74%	0.00%	17.31%	6.41%	1.28%	2.56%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.21%	0.64%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	22	N	1200-1300	210	65.37%	18.54%	0.00%	5.37%	1.95%	0.49%	0.98%	0.00%	0.49%	2.44%	0.00%	0.00%	0.49%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1300-1400	220	65.40%	18.48%	0.00%	5.21%	1.90%	0.47%	0.95%	0.00%	0.47%	2.37%	0.00%	0.00%	0.47%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1400-1500	220	65.40%	18.48%	0.00%	5.21%	1.90%	0.47%	0.95%	0.00%	0.47%	2.37%	0.00%	0.00%	0.47%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1500-1600	250	65.43%	18.52%	0.00%	5.35%	2.06%	0.41%	0.82%	0.00%	0.41%	2.47%	0.00%	0.00%	0.41%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1600-1700	240	65.24%	18.45%	0.00%	5.15%	2.15%	0.43%	0.86%	0.00%	0.43%	2.58%	0.00%	0.00%	0.43%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1700-1800	240	65.24%	18.45%	0.00%	5.15%	2.15%	0.43%	0.86%	0.00%	0.43%	2.58%	0.00%	0.00%	0.43%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	20	N	1800-1900	240	64.98%	18.57%	0.00%	5.49%	2.11%	0.42%	0.84%	0.00%	0.42%	2.53%	0.00%	0.00%	0.42%	0.00%	0.00%	4.22%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	21	N	1900-2000	210	65.24%	18.57%	0.00%	5.24%	1.90%	0.48%	0.95%	0.00%	0.48%	2.38%	0.00%	0.00%	0.48%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	2000-2100	170	65.27%	18.56%	0.00%	5.39%	1.80%	0.60%	0.60%	0.00%	0.60%	2.40%	0.00%	0.00%	0.60%	0.00%	0.00%	4.19%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	24	N	2100-2200	160	65.16%	18.71%	0.00%	5.16%	1.94%	0.65%	0.65%	0.00%	0.65%	2.58%	0.00%	0.00%	0.65%	0.00%	0.00%	3.87%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	25	N	2200-2300	140	64.71%	18.38%	0.00%	5.15%	2.21%	0.74%	0.74%	0.00%	0.74%	2.21%	0.00%	0.00%	0.74%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Muk Lai Street	RD_054	LD	50	26	N	2300-0000	110	65.45%	19.09%	0.00%	5.45%	1.82%	0.00%	0.91%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	29	N	0000-0100	70	57.81%	17.19%	0.00%	12.50%	4.69%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0100-0200	50	57.45%	17.02%	0.00%	12.77%	4.26%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0200-0300	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	30	N	0500-0600	40	61.29%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	28	N	0600-0700	80	58.90%	16.44%	0.00%	12.33%	4.11%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	22	N	0700-0800	210	57.14%	16.75%	0.00%	12.32%	4.43%	0.99%	1.48%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.49%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	21	N	0800-0900	210	57.62%	16.67%	0.00%	12.38%	4.29%	0.95%	1.43%	0.00%	0.48%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	0.48%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	22	N	0900-1000	190	57.37%	16.84%	0.00%	12.11%	4.21%	1.05%	1.58%	0.00%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.53%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1000-1100	180	57.22%	16.67%	0.00%	12.22%	4.44%	1.11%	1.67%	0.00%	0.56%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1100-1200	190	57.45%	16.49%	0.00%	12.23%	4.26%	1.06%	1.60%	0.00%	0.53%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.72%	0.53%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	25	N	1200-1300	150	65.03%	18.88%	0.00%	6.29%	2.10%	0.70%	0.70%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	4.20%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	25	N	1300-1400	150	64.63%	19.05%	0.00%	6.80%	2.04%	0.68%	0.68%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	25	N	1400-1500	150	64.63%	19.05%	0.00%	6.80%	2.04%	0.68%	0.68%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	23	N	1500-1600	170	64.71%	18.82%	0.00%	6.47%	2.35%	0.59%	0.59%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1600-1700	170	64.02%	18.90%	0.00%	6.71%	2.44%	0.61%	0.61%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1700-1800	170	64.02%	18.90%	0.00%	6.71%	2.44%	0.61%	0.61%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	24	N	1800-1900	170	64.46%	18.67%	0.00%	6.63%	2.41%	0.60%	0.60%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	4.22%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	25	N	1900-2000	150	65.07%	19.18%	0.00%	6.16%	2.05%	0.68%	0.68%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	26	N	2000-2100	120	63.56%	18.64%	0.00%	6.78%	2.54%	0.85%	0.85%	0.00%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	27	N	2100-2200	110	64.22%	18.35%	0.00%	6.42%	2.75%	0.92%	0.92%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	27	N	2200-2300	100	64.21%	18.95%	0.00%	6.32%	2.11%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Muk Lai Street	RD_055	LD	50	28	N	2300-0000	80	64.94%	19.48%	0.00%	6.49%	2.60%	0.00%	0.00%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0000-0100	840	57.30%	16.39%	0.12%	10.05%	3.59%	0.72%	1.32%	0.00%	0.24%	2.03%	0.12%	0.12%	0.24%	0.00%	3.59%	3.83%	0.36%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0100-0200	620	58.00%	16.64%	0.16%	10.18%	3.72%	0.65%	1.29%	0.00%	0.32%	1.94%	0.16%	0.00%	0.16%	0.00%	2.58%	3.88%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0200-0300	450	57.81%	16.52%	0.00%	10.27%	3.57%	0.67%	1.34%	0.00%	0.22%	2.01%	0.00%	0.00%	0.22%	0.00%	3.13%	3.79%	0.45%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0300-0400	370	57.18%	16.26%	0.00%	10.03%	3.52%	0.81%	1.36%	0.00%	0.27%	1.90%	0.00%	0.00%	0.27%	0.00%	4.34%	3.79%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0400-0500	350	55.98%	16.03%	0.00%	9.91%	3.50%	0.58%	1.17%	0.00%	0.29%	2.04%	0.00%	0.00%	0.29%	0.00%	6.12%	3.79%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	50	N	0500-0600	550	45.10%	12.94%	0.00%	7.95%	2.77%	0.55%	1.11%	0.55%	0.18%	1.48%	0.00%	0.00%	0.18%	0.00%	23.84%	2.96%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	46	N	0600-0700	1410	39.79%	11.39%	0.07%	6.98%	2.49%	0.50%	0.93%	9.04%	0.14%	1.35%	0.07%	0.07%	0.14%	0.00%	24.13%	2.63%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	34	N	0700-0800	3160	47.97%	13.75%	0.10%	8.46%	3.04%	0.57%	1.11%	5.42%	0.22%	1.68%	0.10%	0.06%	0.16%	0.00%	13.88%	3.17%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	34	N	0800-0900	3170	49.86%	14.27%	0.09%	8.78%	3.16%	0.60%	1.17%	5.49%	0.22%	1.74%	0.09%	0.06%	0.16%	0.00%	10.70%	3.28%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	0900-1000	2870	49.63%	14.22%	0.10%	8.75%	3.14%	0.59%	1.15%	5.86%	0.21%	1.74%	0.10%	0.07%	0.17%	0.00%	10.67%	3.28%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	37	N	1000-1100	2750	49.09%	14.05%	0.11%	8.66%	3.09%	0.58%	1.16%	6.11%	0.22%	1.71%	0.11%	0.07%	0.15%	0.00%	11.32%	3.24%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_056	PD	50	36	N	1

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Olympic Avenue	RD_058	DD	50	40	Y	0200-0300	110	64.55%	18.18%	0.00%	7.27%	2.73%	0.00%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0300-0400	90	64.44%	18.89%	0.00%	6.67%	2.22%	0.00%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0400-0500	90	64.63%	18.29%	0.00%	7.32%	2.44%	0.00%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0500-0600	110	65.05%	18.45%	0.00%	6.80%	2.91%	0.00%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	0600-0700	240	63.75%	18.33%	0.00%	7.08%	2.50%	0.42%	0.83%	0.00%	0.42%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.42%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0700-0800	660	63.55%	18.22%	0.00%	7.04%	2.45%	0.46%	0.92%	0.00%	0.31%	2.14%	0.15%	0.15%	0.15%	0.00%	0.00%	4.13%	0.31%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0800-0900	690	63.58%	18.21%	0.00%	7.05%	2.50%	0.44%	0.88%	0.00%	0.29%	2.20%	0.15%	0.15%	0.15%	0.00%	0.00%	4.11%	0.29%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	0900-1000	620	63.52%	18.24%	0.00%	7.00%	2.44%	0.49%	0.81%	0.00%	0.33%	2.28%	0.16%	0.16%	0.16%	0.00%	0.00%	4.07%	0.33%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	37	Y	1000-1100	590	63.36%	18.15%	0.00%	7.02%	2.57%	0.51%	0.86%	0.00%	0.34%	2.23%	0.17%	0.17%	0.17%	0.00%	0.00%	4.11%	0.34%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	36	Y	1100-1200	610	63.61%	18.20%	0.00%	7.05%	2.46%	0.49%	0.82%	0.00%	0.33%	2.13%	0.16%	0.16%	0.16%	0.00%	0.00%	4.10%	0.33%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1200-1300	250	61.63%	17.55%	0.00%	8.16%	3.27%	0.82%	1.22%	0.00%	0.41%	2.04%	0.00%	0.00%	0.41%	0.00%	0.00%	4.08%	0.41%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1300-1400	250	61.60%	17.60%	0.00%	8.40%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.40%	0.00%	0.00%	4.00%	0.40%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1400-1500	250	61.60%	17.60%	0.00%	8.40%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.40%	0.00%	0.00%	4.00%	0.40%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1500-1600	290	61.81%	17.71%	0.00%	8.33%	3.13%	0.69%	1.04%	0.00%	0.35%	2.08%	0.00%	0.00%	0.35%	0.00%	0.00%	4.17%	0.35%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1600-1700	280	61.51%	17.63%	0.00%	8.27%	3.24%	0.72%	1.08%	0.00%	0.36%	2.16%	0.00%	0.00%	0.36%	0.00%	0.00%	4.32%	0.36%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1700-1800	280	61.59%	17.75%	0.00%	8.33%	3.26%	0.72%	1.09%	0.00%	0.36%	2.17%	0.00%	0.00%	0.36%	0.00%	0.00%	3.99%	0.36%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	39	Y	1800-1900	290	61.57%	17.79%	0.00%	8.19%	3.20%	0.71%	1.07%	0.00%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	0.00%	4.27%	0.36%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	1900-2000	250	61.45%	17.67%	0.00%	8.43%	3.21%	0.80%	1.20%	0.00%	0.40%	2.01%	0.00%	0.00%	0.40%	0.00%	0.00%	4.02%	0.40%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2000-2100	200	61.93%	17.77%	0.00%	8.12%	3.05%	0.51%	1.02%	0.00%	0.51%	2.03%	0.00%	0.00%	0.51%	0.00%	0.00%	4.06%	0.51%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2100-2200	190	61.41%	17.39%	0.00%	8.15%	3.26%	0.54%	1.09%	0.00%	0.54%	2.17%	0.00%	0.00%	0.54%	0.00%	0.00%	4.35%	0.54%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2200-2300	170	61.49%	17.39%	0.00%	8.07%	3.11%	0.62%	1.24%	0.00%	0.62%	1.86%	0.00%	0.00%	0.62%	0.00%	0.00%	4.35%	0.62%	0.00%	100.00%
Olympic Avenue	RD_058	DD	50	40	Y	2300-0000	130	62.79%	17.83%	0.00%	8.53%	3.10%	0.78%	0.78%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0000-0100	310	60.97%	17.42%	0.00%	7.42%	2.58%	0.65%	0.97%	0.00%	0.32%	2.26%	0.00%	0.00%	0.32%	0.00%	0.00%	2.90%	3.87%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0100-0200	230	61.74%	17.83%	0.00%	7.39%	2.61%	0.43%	0.87%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	3.91%	0.43%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0200-0300	170	61.45%	17.47%	0.00%	7.83%	2.41%	0.60%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	4.22%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0300-0400	140	61.03%	17.65%	0.00%	7.35%	2.94%	0.74%	0.74%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0400-0500	130	60.32%	17.46%	0.00%	7.14%	2.38%	0.79%	0.79%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	3.97%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0500-0600	200	49.74%	14.51%	0.00%	6.22%	2.07%	0.52%	1.04%	0.52%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	20.73%	3.11%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	50	N	0600-0700	500	44.47%	12.88%	0.08%	5.43%	2.01%	0.40%	0.80%	7.85%	0.20%	1.61%	0.00%	0.00%	0.20%	0.00%	0.00%	21.13%	3.02%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0700-0800	1150	52.23%	15.02%	0.09%	6.46%	2.27%	0.44%	0.87%	4.63%	0.26%	1.83%	0.09%	0.09%	0.17%	0.00%	0.00%	11.88%	3.41%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	44	N	0800-0900	1160	54.03%	15.50%	0.09%	6.67%	2.34%	0.43%	0.87%	4.68%	0.26%	1.90%	0.09%	0.09%	0.17%	0.00%	0.00%	9.09%	3.55%	0.26%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	0900-1000	1050	53.82%	15.39%	0.10%	6.60%	2.29%	0.48%	0.86%	4.97%	0.29%	1.91%	0.10%	0.10%	0.19%	0.00%	0.00%	9.08%	3.54%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1000-1100	1010	53.25%	15.28%	0.10%	6.59%	2.30%	0.40%	0.90%	5.19%	0.30%	1.90%	0.10%	0.10%	0.20%	0.00%	0.00%	9.59%	3.50%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	1100-1200	1040	53.80%	15.40%	0.10%	6.64%	2.31%	0.38%	0.87%	5.00%	0.29%	1.92%	0.10%	0.10%	0.19%	0.00%	0.00%	9.05%	3.56%	0.29%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1200-1300	1600	57.95%	16.65%	0.06%	6.70%	2.38%	0.50%	0.88%	2.88%	0.25%	2.00%	0.13%	0.13%	0.19%	0.00%	0.00%	5.32%	3.82%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1300-1400	1640	58.10%	16.64%	0.06%	6.67%	2.39%	0.49%	0.92%	2.81%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	0.00%	5.26%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1400-1500	1640	58.14%	16.65%	0.06%	6.67%	2.39%	0.49%	0.92%	2.82%	0.24%	2.02%	0.12%	0.12%	0.18%	0.00%	0.00%	5.20%	3.79%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	36	N	1500-1600	1870	58.59%	16.80%	0.05%	6.74%	2.41%	0.48%	0.91%	2.46%	0.27%	2.03%	0.11%	0.11%	0.21%	0.00%	0.00%	4.76%	3.85%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1600-1700	1810	58.30%	16.71%	0.06%	6.72%	2.39%	0.50%	0.89%	2.67%	0.28%	2.00%	0.11%	0.11%	0.22%	0.00%	0.00%	5.00%	3.83%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1700-1800	1800	58.33%	16.71%	0.06%	6.69%	2.40%	0.50%	0.89%	2.67%	0.28%	2.01%	0.11%	0.11%	0.22%	0.00%	0.00%	4.96%	3.84%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	37	N	1800-1900	1820	58.47%	16.78%	0.06%	6.71%	2.42%	0.50%	0.94%	2.64%	0.28%	2.04%	0.11%	0.11%	0.22%	0.00%	0.00%	4.68%	3.85%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	39	N	1900-2000	1620	58.42%	16.77%	0.06%	6.75%	2.41%	0.50%	0.93%	2.97%	0.25%	2.04%	0.12%	0.12%	0.19%	0.00%	0.00%	4.46%	3.84%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2000-2100	1310	57.72%	16.53%	0.08%	6.61%	2.38%	0.46%	0.92%	3.31%	0.23%	2.00%	0.08%	0.08%	0.23%	0.00%	0.00%	5.38%	3.77%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	43	N	2100-2200	1210	57.49%	16.46%	0.08%	6.62%	2.40%	0.50%	0.91%	3.47%	0.25%	1.99%	0.08%	0.08%	0.25%	0.00%	0.00%	5.38%	3.80%	0.25%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	45	N	2200-2300	1070	57.30%	16.40%	0.09%	6.60%	2.36%	0.47%	0.85%	3.86%	0.28%	1.98%	0.09%	0.09%	0.19%	0.00%	0.00%	5.47%	3.77%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_059	PD	50	47	N	2300-0000	870	57.96%	16.61%	0.00%	6.62%	2.44%	0.46%	0.93%	2.44%	0.23%	1.97%	0.12%	0.12%	0.23%	0.00%	0.00%	5.81%	3.83%	0.23%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0000-0100	210	56.31%	16.02%	0.00%	12.62%	4.37%	0.97%	1.94%	0.00%	0.49%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.97%	3.88%	0.49%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0100-0200	160	56.49%	16.23%	0.00%	12.99%	4.55%	0.65%	1.95%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	3.90%	0.65%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0200-0300	110	57.27%	16.36%	0.00%	12.73%	4.55%	0.91%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.91%	3.64%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0300-0400	100	56.04%	16.48%	0.00%	13.19%	4.40%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	1.10%	3.30%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0400-0500	90	56.63%	15.66%	0.00%	13.25%	4.82%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	1.20%	3.61%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	50	N	0500-0600	120	53.15%	15.32%	0.00%	11.71%	4.50%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	7.21%	3.60%	0.00%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	48	N	0600-0700	270	50.56%	14.50%	0.00%	11.52%	4.09%	0.74%	1.49%	2.97%	0.37%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	8.18%	3.35%	0.37%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	36	N	0700-0800	690	53.41%	15.38%	0.15%	12.05%	4.35%	0.87%	1.74%	1.60%	0.29%	1.74%	0.15%	0.15%	0.15%	0.00%	0.00%	4.06%	3.48%	0.44%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	35	N	0800-0900	710	54.08%	15.49%	0.14%	12.25%	4.37%	0.85%	1.69%	1.55%	0.28%	1.83%	0.14%	0.14%	0.14%	0.00%	0.00%	3.10%	3.52%	0.42%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	37	N	0900-1000	650	53.89%	15.42%	0.16%	12.15%	4.36%	0.78%	1.71%	1.71%	0.31%	1.87%	0.16%	0.16%	0.16%	0.00%	0.00%	3.12%	3.58%	0.47%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	38	N	1000-1100	610	53.86%	15.44%	0.16%	12.15%	4.27%	0.82%	1.64%	1.81%	0.33%	1.81%	0.16%	0.16%	0.16%	0.00%	0.00%	3.28%	3.45%	0.49%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	37	N	1100-1200	640	53.83%	15.49%	0.16%	12.21%	4.38%	0.78%	1.72%	1.72%	0.31%	1.88%	0.16%	0.16%	0.16%	0.00%	0.00%	3.13%	3.44%	0.47%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	43	N	1200-1300	460	60.61%	17.29%	0.00%	6.13%	2.19%	0.44%	0.66%	1.97%	0.22%	1.97%	0.22%	0.00%	0.22%	0.00%	0.00%	3.72%	4.16%	0.22%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	42	N	1300-1400	470	60.55%	17.48%	0.00%	6.18%	2.13%	0.43%	0.64%	1.92%	0.21%	2.13%	0.21%	0.00%	0.21%	0.00%	0.00%	3.62%	4.05%	0.21%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	42	N	1400-1500	470	60.55%	17.48%	0.00%	6.18%	2.13%	0.43%	0.64%	1.92%	0.21%	2.13%	0.21%	0.00%	0.21%	0.00%	0.00%	3.62%	4.05%	0.21%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	40	N	1500-1600	540	61.08%	17.50%	0.00%	6.15%	2.23%	0.37%	0.74%	1.68%	0.19%	2.05%	0.19%	0.00%	0.19%	0.00%	0.00%	3.35%	4.10%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	41	N	1600-1700	520	60.81%	17.37%	0.00%	6.18%	2.32%	0.39%	0.77%	1.74%	0.19%	2.12%	0.19%	0.00%	0.19%	0.00%	0.00%	3.47%	4.05%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	41	N	1700-1800	520	60.78%	17.48%	0.00%	6.21%	2.14%	0.39%	0.78%	1.75%	0.19%	2.14%	0.19%	0.00%	0.19%	0.00%	0.00%	3.50%	4.08%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	41	N	1800-1900	530	61.11%	17.43%	0.00%	6.13%	2.30%	0.38%	0.77%	1.72%	0.19%	2.11%	0.19%	0.00%	0.19%	0.00%	0.00%	3.26%	4.02%	0.19%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	43	N	1900-2000	470	61.12%	17.49%	0.00%	6.05%	2.16%	0.43%	0.65%	1.94%	0.22%	1.94%	0.22%	0.00%	0.22%	0.00%	0.00%	3.24%	4.10%	0.22%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	45	N	2000-2100	380	60.16%	17.38%	0.00%	6.15%	2.14%	0.27%	0.80%	2.14%	0.27%	2.14%	0.27%	0.00%	0.27%	0.00%	0.00%	3.74%	4.01%	0.27%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	46	N	2100-2200	350	59.94%	17.29%	0.00%	6.05%	2.31%	0.29%	0.86%	2.31%	0.29%	2.02%	0.29%	0.00%	0.29%	0.00%	0.00%	3.75%	4.03%	0.29%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	47	N	2200-2300	310	59.87%	17.11%	0.00%	5.92%	2.30%	0.33%	0.66%	2.63%	0.33%	1.97%	0.33%	0.00%	0.33%	0.00%	0.00%	3.95%	3.95%	0.33%	0.00%	100.00%
Ma Tau Chung Road Flyover	RD_060	PD	50	49	N	2300-0000	250	61.07%	17.62%	0.00%	6.15%	2.05%	0.41%	0.82%	1.64%	0.00%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	4.10%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0000-0100	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0100-0200	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0200-0300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0600-0700	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0700-0800	20	66.67%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0800-0900	20	66.67%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	0900-1000	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1000-1100	20	62.50%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1100-1200	20	64.71%	17.65%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1200-1300	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1300-1400	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1400-1500	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1500-1600	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1600-1700	20	66.67%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1700-1800	20	66.67%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1800-1900	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	1900-2000	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2000-2100	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2100-2200	20	61.54%	23.08%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2200-2300	20	63.64%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_061	LD	50	30	N	2300-0000	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tak Ku Ling Road	RD_063	LD	50	27	N	1900-2000	100	58.24%	16.48%	0.00%	9.89%	3.30%	1.10%	1.10%	2.20%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	2.20%	3.30%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2000-2100	80	56.00%	16.00%	0.00%	10.67%	4.00%	1.33%	1.33%	2.67%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	28	N	2100-2200	70	55.71%	15.71%	0.00%	10.00%	4.29%	1.43%	1.43%	2.86%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	4.29%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	29	N	2200-2300	60	56.67%	15.00%	0.00%	10.00%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_063	LD	50	30	N	2300-0000	50	57.14%	16.33%	0.00%	10.20%	4.08%	0.00%	0.00%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	4.08%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0000-0100	20	66.67%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0100-0200	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0200-0300	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0400-0500	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0500-0600	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0600-0700	20	66.67%	20.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0700-0800	50	60.47%	18.60%	0.00%	9.30%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0800-0900	50	61.36%	18.18%	0.00%	9.09%	2.27%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	0900-1000	40	60.00%	17.50%	0.00%	10.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1000-1100	40	60.53%	18.42%	0.00%	7.89%	2.63%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1100-1200	40	60.00%	17.50%	0.00%	10.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1200-1300	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1300-1400	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1400-1500	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1500-1600	40	65.63%	18.75%	0.00%	6.25%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1600-1700	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1700-1800	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1800-1900	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	1900-2000	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2000-2100	30	63.64%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2100-2200	30	61.90%	19.05%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2200-2300	20	63.16%	15.79%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	100.00%
Tak Ku Ling Road	RD_064	LD	50	30	N	2300-0000	20	71.43%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0000-0100	250	55.60%	16.00%	0.00%	8.80%	3.20%	0.80%	1.20%	0.00%	0.40%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	3.60%	0.40%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0100-0200	190	56.83%	16.39%	0.00%	9.29%	3.28%	0.55%	1.09%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	6.01%	3.83%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0200-0300	140	55.97%	16.42%	0.00%	8.96%	2.99%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	7.46%	3.73%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0300-0400	110	55.45%	15.45%	0.00%	9.09%	2.73%	0.91%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	3.64%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0400-0500	110	52.38%	15.24%	0.00%	8.57%	2.86%	0.95%	0.95%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	3.81%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0500-0600	210	34.47%	9.71%	0.00%	5.34%	1.94%	0.49%	0.97%	0.97%	0.00%	0.97%	0.00%	0.00%	0.00%	0.00%	0.00%	42.72%	2.43%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	0600-0700	590	27.55%	7.82%	0.00%	4.42%	1.53%	0.34%	0.68%	14.80%	0.17%	1.02%	0.00%	0.00%	0.00%	0.00%	0.00%	39.83%	1.87%	0.17%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0700-0800	1150	38.22%	10.90%	0.09%	6.11%	2.18%	0.44%	0.87%	10.30%	0.17%	1.31%	0.09%	0.09%	0.09%	0.00%	0.00%	26.27%	2.53%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	48	Y	0800-0900	1110	41.17%	11.80%	0.09%	6.58%	2.34%	0.45%	0.90%	10.81%	0.18%	1.44%	0.09%	0.09%	0.09%	0.00%	0.00%	20.99%	2.70%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	0900-1000	1010	40.83%	11.69%	0.10%	6.54%	2.28%	0.50%	0.89%	11.50%	0.20%	1.39%	0.10%	0.10%	0.10%	0.00%	0.00%	20.81%	2.68%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1000-1100	980	39.88%	11.45%	0.10%	6.34%	2.25%	0.41%	0.92%	11.86%	0.20%	1.43%	0.10%	0.10%	0.10%	0.00%	0.00%	21.88%	2.66%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1100-1200	1010	40.88%	11.67%	0.10%	6.48%	2.29%	0.40%	0.90%	11.57%	0.20%	1.40%	0.10%	0.10%	0.10%	0.00%	0.00%	20.84%	2.69%	0.30%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1200-1300	910	41.20%	11.85%	0.11%	4.65%	1.66%	0.33%	0.66%	12.07%	0.22%	1.44%	0.11%	0.11%	0.11%	0.00%	0.00%	22.48%	2.77%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1300-1400	920	41.61%	11.87%	0.11%	4.68%	1.74%	0.33%	0.65%	11.87%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	0.00%	22.22%	2.72%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1400-1500	920	41.75%	11.91%	0.11%	4.70%	1.75%	0.33%	0.66%	11.91%	0.22%	1.42%	0.11%	0.11%	0.11%	0.00%	0.00%	21.97%	2.73%	0.22%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1500-1600	1020	43.26%	12.39%	0.10%	4.92%	1.77%	0.29%	0.69%	10.72%	0.20%	1.47%	0.10%	0.10%	0.10%	0.00%	0.00%	20.85%	2.85%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1600-1700	1000	42.28%	12.12%	0.10%	4.81%	1.70%	0.30%	0.70%	11.42%	0.20%	1.40%	0.10%	0.10%	0.10%	0.00%	0.00%	21.64%	2.81%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1700-1800	1000	42.40%	12.08%	0.10%	4.83%	1.71%	0.30%	0.70%	11.48%	0.20%	1.41%	0.10%	0.10%	0.10%	0.00%	0.00%	21.45%	2.82%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	49	Y	1800-1900	1000	43.09%	12.31%	0.10%	4.94%	1.72%	0.30%	0.71%	11.50%	0.20%	1.51%	0.10%	0.10%	0.10%	0.00%	0.00%	20.28%	2.83%	0.20%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	1900-2000	890	42.68%	12.27%	0.11%	4.84%	1.80%	0.34%	0.68%	12.84%	0.23%	1.46%	0.11%	0.11%	0.11%	0.00%	0.00%	19.37%	2.82%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2000-2100	750	40.54%	11.54%	0.13%	4.56%	1.61%	0.27%	0.67%	13.69%	0.13%	1.34%	0.13%	0.13%	0.13%	0.00%	0.00%	22.28%	2.68%	0.13%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2100-2200	700	39.97%	11.46%	0.14%	4.58%	1.58%	0.29%	0.57%	14.33%	0.14%	1.43%	0.14%	0.14%	0.14%	0.00%	0.00%	22.35%	2.58%	0.14%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2200-2300	630	39.10%	11.22%	0.16%	4.49%	1.60%	0.32%	0.64%	15.71%	0.16%	1.28%	0.16%	0.16%	0.16%	0.00%	0.00%	22.12%	2.56%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_065	PD	50	50	Y	2300-0000	490	41.61%	11.80%	0.00%	4.76%	1.66%	0.21%	0.62%	10.35%	0.21%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	24.43%	2.69%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0000-0100	170	55.88%	15.88%	0.00%	12.94%	4.71%	1.18%	1.76%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	0.00%	1.76%	3.53%	0.59%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0100-0200	130	56.80%	16.00%	0.00%	12.80%	4.80%	0.80%	1.60%	0.00%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.80%	4.00%	0.80%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0200-0300	100	56.52%	16.30%	0.00%	13.04%	4.35%	1.09%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	1.09%	3.26%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0300-0400	80	56.76%	16.22%	0.00%	13.51%	4.05%	1.35%	1.35%	0.00%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	0.00%	1.35%	4.05%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0400-0500	70	55.07%	15.94%	0.00%	13.04%	4.35%	1.45%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	2.90%	4.35%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0500-0600	100	49.48%	14.43%	0.00%	11.34%	4.12%	1.03%	2.06%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	12.37%	3.09%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0600-0700	240	46.44%	13.39%	0.00%	10.46%	3.77%	0.84%	1.67%	5.02%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	13.39%	2.93%	0.42%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0700-0800	600	50.93%	14.55%	0.17%	11.68%	4.23%	0.85%	1.69%	2.71%	0.17%	1.86%	0.17%	0.00%	0.17%	0.00%	0.00%	6.94%	3.38%	0.51%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	49	N	0800-0900	610	51.99%	14.90%	0.17%	11.92%	4.30%	0.83%	1.66%	2.65%	0.17%	1.82%	0.17%	0.00%	0.17%	0.00%	0.00%	5.30%	3.48%	0.50%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	0900-1000	550	51.83%	14.84%	0.18%	11.90%	4.21%	0.92%	1.65%	2.75%	0.18%	1.83%	0.18%	0.00%	0.18%	0.00%	0.00%	5.31%	3.48%	0.55%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1000-1100	520	51.54%	14.81%	0.19%	11.92%	4.23%	0.77%	1.73%	2.88%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	0.00%	5.58%	3.46%	0.58%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1100-1200	550	51.75%	14.92%	0.18%	11.97%	4.24%	0.74%	1.66%	2.76%	0.18%	1.84%	0.18%	0.00%	0.18%	0.00%	0.00%	5.34%	3.50%	0.55%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1200-1300	400	54.59%	15.82%	0.00%	8.67%	3.06%	0.77%	1.02%	3.32%	0.26%	2.04%	0.26%	0.00%	0.26%	0.00%	0.00%	6.12%	3.57%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1300-1400	400	54.75%	15.75%	0.00%	8.75%	3.00%	0.75%	1.00%	3.25%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	0.00%	6.00%	3.75%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1400-1500	400	54.75%	15.75%	0.00%	8.75%	3.00%	0.75%	1.00%	3.25%	0.25%	2.00%	0.25%	0.00%	0.25%	0.00%	0.00%	6.00%	3.75%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1500-1600	460	55.48%	16.01%	0.00%	8.77%	3.07%	0.66%	1.10%	2.85%	0.22%	1.97%	0.22%	0.00%	0.22%	0.00%	0.00%	5.48%	3.73%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1600-1700	440	55.23%	15.91%	0.00%	8.64%	2.95%	0.68%	1.14%	3.18%	0.23%	2.05%	0.23%	0.00%	0.23%	0.00%	0.00%	5.68%	3.64%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1700-1800	440	55.13%	15.95%	0.00%	8.66%	2.96%	0.68%	1.14%	3.19%	0.23%	2.05%	0.23%	0.00%	0.23%	0.00%	0.00%	5.69%	3.64%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1800-1900	450	55.16%	15.92%	0.00%	8.74%	3.14%	0.67%	1.12%	3.14%	0.22%	2.02%	0.22%	0.00%	0.22%	0.00%	0.00%	5.38%	3.81%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	1900-2000	400	55.19%	15.95%	0.00%	8.61%	3.04%	0.76%	1.01%	3.54%	0.25%	2.03%	0.25%	0.00%	0.25%	0.00%	0.00%	5.06%	3.80%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2000-2100	320	54.38%	15.63%	0.00%	8.44%	3.13%	0.63%	0.94%	3.75%	0.31%	1.88%	0.31%	0.00%	0.31%	0.00%	0.00%	6.25%	3.75%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2100-2200	300	54.21%	15.49%	0.00%	8.42%	3.03%	0.67%	1.01%	4.04%	0.34%	2.02%	0.34%	0.00%	0.34%	0.00%	0.00%	6.06%	3.70%	0.34%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2200-2300	270	53.61%	15.59%	0.00%	8.37%	3.04%	0.76%	1.14%	4.56%	0.38%	1.90%	0.38%	0.00%	0.38%	0.00%	0.00%	6.08%	3.42%	0.38%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_066	PD	50	50	N	2300-0000	210	55.56%	15.94%	0.00%	8.70%	2.90%	0.48%	0.97%	2.90%	0.00%	1.93%	0.00%	0.00%	0.00%	0.00%	0.00%	6.76%	3.86%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	44	N	0000-0100	580	60.90%	17.47%	0.17%	9.00%	3.29%	0.69%	1.21%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	0.00%	3.98%	0.35%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	47	N	0100-0200	430	61.45%	17.52%	0.00%	9.11%	3.27%	0.70%	1.17%	0.00%	0.23%	2.10%	0.00%	0.00%	0.23%	0.00%	0.00%	3.97%	0.23%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	49	N	0200-0300	320	61.09%	17.68%	0.00%	9.00%	3.22%	0.64%	1.29%	0.00%	0.32%	2.25%	0.00%	0.00%	0.32%	0.00%	0.00%	3.86%	0.32%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	50	N	0300-0400	260	61.26%	17.39%	0.00%	9.09%	3.16%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	3.95%	0.40%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	50	N	0400-0500	230	61.30%	17.39%	0.00%	9.13%	3.48%	0.43%	1.30%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	0.43%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	50	N	0500-0600	300	61.09%	17.41%	0.00%	8.87%	3.41%	0.68%	1.37%	0.00%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	0.00%	4.10%	0.34%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	42	N	0600-0700	680	61.10%	17.44%	0.15%	9.09%	3.28%	0.60%	1.19%	0.00%	0.30%	2.09%	0.15%	0.15%	0.15%	0.00%	0.00%	4.02%	0.30%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	0700-0800	1820	61.15%	17.47%	0.11%	9.01%	3.24%	0.66%	1.21%	0.00%	0.27%	2.09%	0.11%	0.11%	0.22%	0.00%	0.00%	4.01%	0.33%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	0800-0900	1900	61.15%	17.50%	0.11%	9.01%	3.27%	0.63%	1.21%	0.00%	0.26%	2.11%	0.11%	0.11%	0.21%	0.00%	0.00%	4.01%	0.32%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	0900-1000	1720	61.10%	17.46%	0.12%	9.00%	3.27%	0.64%	1.23%	0.00%	0.29%	2.10%	0.12%	0.12%	0.23%	0.00%	0.00%	4.03%	0.29%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	18	N	1000-1100	1630	61.14%	17.52%	0.12%	9.01%	3.27%	0.62%	1.23%	0.00%	0.25%	2.10%	0.12%	0.12%	0.19%	0.00%	0.00%	4.01%	0.31%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	16	N	1100-1200	1710	61.10%	17.51%	0.12%	8.99%	3.29%	0.65%	1.23%	0.00%	0.24%	2.12%	0.12%	0.12%	0.24%	0.00%	0.00%	4.00%	0.29%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	27	N	1200-1300	1400	63.26%	18.16%	0.07%	7.15%	2.57%	0.50%	1.00%	0.00%	0.29%	2.14%	0.14%	0.14%	0.21%	0.00%	0.00%	4.15%	0.21%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1300-1400	1440	63.32%	18.13%	0.07%	7.11%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_067	PD	50	26	N	1400-1500	1440	63.32%	18.13%	0.07%	7.11%	2.58%	0.49%	0.98%	0.00%	0.28%	2.16%	0.14%	0.14%	0.21%	0.00%	0.00%	4.18%	0.21%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1200-1300	1590	51.39%	14.69%	0.13%	8.13%	2.96%	0.50%	1.07%	5.30%	0.19%	1.83%	0.13%	0.06%	0.19%	0.00%	9.84%	3.34%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1300-1400	1630	51.54%	14.73%	0.12%	8.20%	2.96%	0.55%	1.05%	5.18%	0.18%	1.79%	0.12%	0.06%	0.18%	0.00%	9.68%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1400-1500	1620	51.60%	14.75%	0.12%	8.21%	2.96%	0.56%	1.05%	5.19%	0.19%	1.79%	0.12%	0.06%	0.19%	0.00%	9.57%	3.40%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1500-1600	1840	52.42%	15.01%	0.11%	8.32%	2.99%	0.54%	1.09%	4.57%	0.22%	1.85%	0.11%	0.05%	0.16%	0.00%	8.86%	3.43%	0.27%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1600-1700	1790	51.85%	14.87%	0.11%	8.25%	2.97%	0.56%	1.07%	4.94%	0.22%	1.85%	0.11%	0.06%	0.17%	0.00%	9.32%	3.37%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	38	N	1700-1800	1780	51.92%	14.88%	0.11%	8.23%	2.99%	0.56%	1.07%	4.96%	0.23%	1.80%	0.11%	0.06%	0.17%	0.00%	9.24%	3.38%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	37	N	1800-1900	1790	52.32%	14.98%	0.11%	8.33%	2.96%	0.56%	1.06%	4.92%	0.22%	1.84%	0.11%	0.06%	0.17%	0.00%	8.66%	3.41%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	39	N	1900-2000	1600	52.20%	14.95%	0.13%	8.29%	2.95%	0.57%	1.07%	5.53%	0.19%	1.82%	0.13%	0.06%	0.19%	0.00%	8.29%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2000-2100	1300	50.92%	14.56%	0.08%	8.09%	2.93%	0.54%	1.08%	6.09%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	9.86%	3.31%	0.23%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	43	N	2100-2200	1210	50.66%	14.49%	0.08%	8.03%	2.90%	0.50%	1.08%	6.37%	0.25%	1.82%	0.08%	0.08%	0.17%	0.00%	9.93%	3.31%	0.25%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	45	N	2200-2300	1070	50.23%	14.34%	0.09%	7.97%	2.91%	0.56%	1.03%	7.03%	0.19%	1.78%	0.09%	0.09%	0.19%	0.00%	9.93%	3.28%	0.28%	0.00%	100.00%
Prince Edward Road West Flyover	RD_069	PD	70	47	N	2300-0000	860	51.35%	14.74%	0.12%	8.19%	2.92%	0.58%	1.05%	4.56%	0.23%	1.75%	0.12%	0.00%	0.12%	0.00%	10.64%	3.39%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	45	N	0000-0100	370	58.36%	16.71%	0.00%	9.04%	3.29%	0.55%	1.10%	0.00%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	4.11%	3.84%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	48	N	0100-0200	270	59.26%	17.04%	0.00%	9.26%	3.33%	0.74%	1.11%	0.00%	0.37%	1.85%	0.00%	0.00%	0.00%	0.00%	2.96%	3.70%	0.37%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0200-0300	200	59.18%	16.84%	0.00%	9.18%	3.06%	0.51%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	3.57%	4.08%	0.51%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0300-0400	170	58.02%	16.67%	0.00%	9.26%	3.09%	0.62%	1.23%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	4.94%	3.70%	0.62%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	50	N	0400-0500	150	57.05%	16.11%	0.00%	8.72%	3.36%	0.67%	1.34%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	6.71%	4.03%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	49	N	0500-0600	250	44.49%	12.65%	0.00%	6.94%	2.45%	0.41%	0.82%	0.82%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	26.53%	2.86%	0.41%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	37	N	0600-0700	650	38.79%	11.06%	0.00%	6.07%	2.18%	0.31%	0.78%	9.97%	0.16%	1.25%	0.16%	0.00%	0.16%	0.00%	26.48%	2.49%	0.16%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0700-0800	1420	47.67%	13.63%	0.07%	7.42%	2.61%	0.49%	0.92%	6.07%	0.21%	1.62%	0.14%	0.07%	0.14%	0.00%	15.54%	3.11%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0800-0900	1420	49.75%	14.28%	0.07%	7.70%	2.76%	0.49%	0.99%	6.22%	0.21%	1.70%	0.14%	0.07%	0.14%	0.00%	12.01%	3.25%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	0900-1000	1290	49.53%	14.12%	0.08%	7.64%	2.73%	0.47%	1.01%	6.63%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.93%	3.20%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1000-1100	1230	48.86%	13.98%	0.08%	7.56%	2.68%	0.49%	0.98%	6.91%	0.24%	1.71%	0.16%	0.08%	0.16%	0.00%	12.68%	3.17%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1100-1200	1280	49.41%	14.10%	0.08%	7.67%	2.74%	0.47%	1.02%	6.66%	0.23%	1.72%	0.16%	0.08%	0.16%	0.00%	11.98%	3.21%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	23	N	1200-1300	1070	48.78%	13.95%	0.09%	5.71%	2.06%	0.37%	0.75%	7.87%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	14.61%	3.18%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1300-1400	1090	48.99%	14.04%	0.09%	5.69%	2.11%	0.37%	0.83%	7.71%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.40%	3.21%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	22	N	1400-1500	1090	49.08%	14.06%	0.09%	5.70%	2.11%	0.37%	0.83%	7.72%	0.28%	1.65%	0.09%	0.09%	0.18%	0.00%	14.25%	3.22%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	16	N	1500-1600	1230	50.33%	14.38%	0.08%	5.88%	2.12%	0.41%	0.82%	6.86%	0.25%	1.72%	0.08%	0.08%	0.16%	0.00%	13.32%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1600-1700	1200	49.58%	14.18%	0.08%	5.79%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.93%	3.19%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1700-1800	1190	49.62%	14.15%	0.08%	5.81%	2.11%	0.42%	0.84%	7.41%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.82%	3.20%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	17	N	1800-1900	1200	50.17%	14.35%	0.08%	5.87%	2.10%	0.42%	0.84%	7.38%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	13.00%	3.27%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	24	N	1900-2000	1070	49.95%	14.30%	0.09%	5.83%	2.07%	0.38%	0.85%	8.28%	0.28%	1.69%	0.09%	0.09%	0.19%	0.00%	12.42%	3.20%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	30	N	2000-2100	880	48.23%	13.80%	0.11%	5.59%	2.05%	0.34%	0.80%	9.01%	0.23%	1.60%	0.11%	0.11%	0.11%	0.00%	14.60%	3.08%	0.23%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	32	N	2100-2200	820	47.80%	13.69%	0.12%	5.62%	2.08%	0.37%	0.73%	9.41%	0.24%	1.59%	0.12%	0.12%	0.12%	0.00%	14.67%	3.06%	0.24%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	35	N	2200-2300	730	47.11%	13.50%	0.14%	5.51%	1.93%	0.41%	0.83%	10.33%	0.28%	1.65%	0.14%	0.14%	0.14%	0.00%	14.60%	3.03%	0.28%	0.00%	100.00%
Argyle Street Flyover	RD_070	PD	50	39	N	2300-0000	580	48.95%	13.94%	0.00%	5.75%	2.09%	0.35%	0.87%	6.79%	0.17%	1.74%	0.00%	0.00%	0.17%	0.00%	15.85%	3.14%	0.17%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	44	N	0000-0100	400	59.60%	17.17%	0.00%	9.85%	3.54%	0.76%	1.26%	0.00%	0.25%	2.02%	0.25%	0.00%	0.25%	0.00%	1.01%	3.79%	0.25%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	47	N	0100-0200	300	59.80%	17.23%	0.00%	9.80%	3.38%	0.68%	1.35%	0.00%	0.34%	2.03%	0.00%	0.00%	0.34%	0.00%	0.68%	4.05%	0.34%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0200-0300	220	60.09%	17.37%	0.00%	9.86%	3.76%	0.47%	1.41%	0.00%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.94%	3.76%	0.47%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0300-0400	180	59.77%	17.24%	0.00%	9.77%	3.45%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	1.15%	4.02%	0.57%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	50	N	0400-0500	160	59.75%	16.98%	0.00%	10.06%	3.77%	0.63%	1.26%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	3.77%	0.00%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	49	N	0500-0600	220	55.56%	15.74%	0.00%	9.26%	3.24%	0.46%	1.39%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.33%	3.70%	0.46%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	41	N	0600-0700	530	52.77%	15.11%	0.00%	8.60%	3.06%	0.57%	1.15%	3.44%	0.19%	1.91%	0.19%	0.00%	0.19%	0.00%	9.18%	3.44%	0.19%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0700-0800	1330	58.24%	16.09%	0.08%	9.25%	3.31%	0.68%	1.20%	1.88%	0.23%	1.95%	0.15%	0.08%	0.23%	0.00%	4.66%	3.68%	0.30%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0800-0900	1370	57.02%	16.30%	0.07%	9.36%	3.36%	0.66%	1.24%	1.83%	0.22%	1.97%	0.15%	0.07%	0.22%	0.00%	3.51%	3.73%	0.29%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	0900-1000	1240	56.97%	16.29%	0.08%	9.32%	3.32%	0.65%	1.22%	1.94%	0.24%	1.94%	0.16%	0.08%	0.24%	0.00%	3.48%	3.73%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	17	N	1000-1100	1180	56.63%	16.24%	0.09%	9.27%	3.32%	0.68%	1.28%	2.04%	0.26%	1.96%	0.17%	0.09%	0.26%	0.00%	3.74%	3.74%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1100-1200	1230	56.88%	16.27%	0.08%	9.36%	3.34%	0.65%	1.22%	1.95%	0.24%	1.95%	0.16%	0.08%	0.24%	0.00%	3.50%	3.74%	0.33%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	20	N	1200-1300	1120	58.28%	16.65%	0.09%	7.61%	2.69%	0.54%	1.07%	2.15%	0.27%	2.06%	0.18%	0.09%	0.27%	0.00%	3.94%	3.85%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	19	N	1300-1400	1150	58.39%	16.70%	0.09%	7.69%	2.71%	0.52%	1.05%	2.10%	0.26%	2.01%	0.17%	0.09%	0.26%	0.00%	3.85%	3.85%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	19	N	1400-1500	1150	58.39%	16.70%	0.09%	7.69%	2.71%	0.52%	1.05%	2.10%	0.26%	2.01%	0.17%	0.09%	0.26%	0.00%	3.85%	3.85%	0.26%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1500-1600	1310	58.78%	16.79%	0.08%	7.71%	2.75%	0.53%	1.07%	1.83%	0.23%	2.06%	0.15%	0.08%	0.23%	0.00%	3.51%	3.89%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1600-1700	1270	58.48%	16.72%	0.08%	7.69%	2.77%	0.55%	1.03%	1.98%	0.24%	2.06%	0.16%	0.08%	0.24%	0.00%	3.72%	3.88%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1700-1800	1260	58.55%	16.71%	0.08%	7.72%	2.70%	0.56%	1.03%	1.99%	0.24%	2.07%	0.16%	0.08%	0.24%	0.00%	3.66%	3.90%	0.32%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	16	N	1800-1900	1280	58.67%	16.78%	0.08%	7.69%	2.75%	0.55%	1.10%	1.96%	0.24%	2.04%	0.16%	0.08%	0.24%	0.00%	3.45%	3.92%	0.31%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	20	N	1900-2000	1140	58.66%	16.78%	0.09%	7.69%	2.74%	0.53%	1.06%	2.21%	0.27%	2.03%	0.18%	0.09%	0.27%	0.00%	3.27%	3.89%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	30	N	2000-2100	920	57.96%	16.58%	0.11%	7.57%	2.74%	0.55%	1.10%	2.52%	0.22%	2.09%	0.11%	0.11%	0.22%	0.00%	3.95%	3.84%	0.33%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	32	N	2100-2200	850	57.94%	16.59%	0.12%	7.58%	2.73%	0.47%	1.07%	2.61%	0.24%	2.01%	0.12%	0.12%	0.24%	0.00%	4.03%	3.79%	0.36%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	34	N	2200-2300	750	57.68%	16.44%	0.13%	7.55%	2.70%	0.54%	1.08%	2.96%	0.27%	2.02%	0.13%	0.13%	0.27%	0.00%	4.04%	3.77%	0.27%	0.00%	100.00%
Argyle Street Flyover	RD_071	PD	50	39	N	2300-0000	600	58.69%	16.69%	0.00%	7.68%	2.67%	0.50%	1.00%	1.84%	0.17%	2.00%	0.17%	0.00%	0.17%	0.00%	4.34%	3.84%	0.33%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0000-0100	20	53.33%	13.33%	0.00%	20.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0100-0200	20	54.55%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0200-0300	10	50.00%	12.50%	0.00%	25.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0300-0400	10	50.00%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0400-0500	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0500-0600	10	50.00%	12.50%	0.00%	25.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0600-0700	20	52.94%	11.76%	0.00%	23.53%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	29	N	0700-0800	60	48.08%	13.46%	0.00%	21.15%	7.69%	1.92%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	29	N	0800-0900	60	49.06%	13.21%	0.00%	20.75%	7.55%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	0900-1000	50	47.92%	12.50%	0.00%	20.83%	8.33%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1000-1100	50	48.89%	13.33%	0.00%	20.00%	6.67%	2.22%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1100-1200	50	47.92%	12.50%	0.00%	20.83%	8.33%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1200-1300	30	43.33%	10.00%	0.00%	23.33%	10.00%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1300-1400	30	43.33%	10.00%	0.00%	23.33%	10.00%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1400-1500	30	43.33%	10.00%	0.00%	23.33%	10.00%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1500-1600	40	44.12%	11.76%	0.00%	23.53%	8.82%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1600-1700	40	42.42%	12.12%	0.00%	24.24%	9.09%	3.03%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1700-1800	40	42.42%	12.12%	0.00%	24.24%	9.09%	3.03%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1800-1900	40	44.12%	11.76%	0.00%	23.53%	8.82%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	1900-2000	30	43.33%	10.00%	0.00%	23.33%	10.00%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2000-2100	30	41.67%	12.50%	0.00%	20.83%	8.33%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2100-2200	30	41.67%	12.50%	0.00%	20.83%	8.33%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2200-2300	20	40.00%	10.00%	0.00%	20.00%	10.00%	5.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
South Wall Road	RD_072	LD	50	30	N	2300-0000	20	50.00%	14.29%	0.00%	28.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Wui Estate Vehicle Access	RD_073	LD	50	30	N	1200-1300	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Tsing Road	RD_075	LD	50	30	N	0500-0600	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	0600-0700	70	58.57%	17.14%	0.00%	11.43%	4.29%	0.00%	1.43%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	1.43%	4.29%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0700-0800	200	58.03%	17.10%	0.00%	10.88%	4.15%	0.52%	1.55%	0.00%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	0.52%	4.15%	0.52%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0800-0900	200	58.50%	17.00%	0.00%	11.00%	4.00%	0.50%	1.50%	0.00%	0.50%	2.00%	0.00%	0.00%	0.00%	0.00%	0.50%	4.00%	0.50%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	0900-1000	190	58.24%	17.03%	0.00%	10.99%	3.85%	0.55%	1.65%	0.00%	0.55%	2.20%	0.00%	0.00%	0.00%	0.00%	0.55%	3.85%	0.55%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	28	N	1000-1100	180	58.14%	16.86%	0.00%	11.05%	4.07%	0.58%	1.74%	0.00%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	0.58%	4.07%	0.58%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	27	N	1100-1200	180	58.33%	16.67%	0.00%	11.11%	3.89%	0.56%	1.67%	0.00%	0.56%	2.22%	0.00%	0.00%	0.00%	0.00%	0.56%	3.89%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1200-1300	110	61.11%	17.59%	0.00%	9.26%	2.78%	0.93%	1.85%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1300-1400	110	61.82%	17.27%	0.00%	9.09%	2.73%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1400-1500	110	61.82%	17.27%	0.00%	9.09%	2.73%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1500-1600	130	61.42%	17.32%	0.00%	9.45%	3.15%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1600-1700	130	60.98%	17.07%	0.00%	9.76%	3.25%	0.81%	1.63%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1700-1800	130	61.48%	17.21%	0.00%	9.02%	3.28%	0.82%	1.64%	0.00%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1800-1900	130	61.29%	16.94%	0.00%	9.68%	3.23%	0.81%	1.61%	0.00%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	29	N	1900-2000	110	61.47%	17.43%	0.00%	9.17%	2.75%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2000-2100	90	62.07%	17.24%	0.00%	9.20%	3.45%	1.15%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2100-2200	90	60.98%	17.07%	0.00%	9.76%	3.66%	1.22%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2200-2300	80	60.56%	16.90%	0.00%	9.86%	2.82%	1.41%	1.41%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_075	LD	50	30	N	2300-0000	60	63.16%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0000-0100	90	60.24%	16.87%	0.00%	10.84%	3.61%	1.20%	1.20%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0100-0200	70	60.66%	18.03%	0.00%	11.48%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0200-0300	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0300-0400	40	61.11%	16.67%	0.00%	11.11%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0400-0500	40	60.61%	18.18%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	30	N	0500-0600	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	29	N	0600-0700	110	57.43%	16.83%	0.00%	10.89%	3.96%	0.99%	0.99%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	1.98%	3.96%	0.00%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0700-0800	280	57.51%	16.48%	0.00%	10.99%	4.03%	0.73%	1.47%	0.37%	0.37%	2.20%	0.00%	0.00%	0.00%	0.37%	0.00%	1.10%	4.03%	0.37%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	25	N	0800-0900	290	58.16%	16.67%	0.00%	10.99%	3.90%	0.71%	1.42%	0.35%	0.35%	2.13%	0.00%	0.00%	0.00%	0.35%	0.00%	0.71%	3.90%	0.35%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	0900-1000	280	58.04%	16.47%	0.00%	10.98%	3.92%	0.78%	1.57%	0.39%	0.39%	1.96%	0.00%	0.00%	0.00%	0.39%	0.00%	0.78%	3.92%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1000-1100	240	58.33%	16.67%	0.00%	10.83%	3.75%	0.83%	1.25%	0.42%	0.42%	2.08%	0.00%	0.00%	0.00%	0.42%	0.00%	0.83%	3.75%	0.42%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1100-1200	260	57.87%	16.54%	0.00%	11.02%	3.94%	0.79%	1.57%	0.39%	0.39%	1.97%	0.00%	0.00%	0.00%	0.39%	0.00%	0.79%	3.94%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	27	N	1200-1300	220	61.64%	17.81%	0.00%	6.39%	2.28%	0.46%	0.91%	0.91%	0.46%	2.28%	0.00%	0.00%	0.00%	0.46%	0.00%	1.83%	4.11%	0.46%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1300-1400	230	61.50%	17.70%	0.00%	6.64%	2.21%	0.44%	0.88%	0.88%	0.44%	2.21%	0.00%	0.00%	0.00%	0.44%	0.00%	1.77%	4.42%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1400-1500	230	61.50%	17.70%	0.00%	6.64%	2.21%	0.44%	0.88%	0.88%	0.44%	2.21%	0.00%	0.00%	0.00%	0.44%	0.00%	1.77%	4.42%	0.44%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1500-1600	260	62.02%	17.83%	0.00%	6.59%	2.33%	0.39%	0.78%	0.78%	0.39%	2.33%	0.00%	0.00%	0.00%	0.39%	0.00%	1.55%	4.26%	0.39%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1600-1700	250	61.69%	17.74%	0.00%	6.45%	2.42%	0.40%	0.81%	0.81%	0.40%	2.42%	0.00%	0.00%	0.00%	0.40%	0.00%	1.61%	4.44%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1700-1800	250	61.69%	17.74%	0.00%	6.45%	2.42%	0.40%	0.81%	0.81%	0.40%	2.42%	0.00%	0.00%	0.00%	0.40%	0.00%	1.61%	4.44%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1800-1900	260	61.51%	17.86%	0.00%	6.75%	2.38%	0.40%	0.79%	0.79%	0.40%	2.38%	0.00%	0.00%	0.00%	0.40%	0.00%	1.59%	4.37%	0.40%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	26	N	1900-2000	230	61.88%	17.94%	0.00%	6.73%	2.24%	0.45%	0.90%	0.90%	0.45%	2.24%	0.00%	0.00%	0.00%	0.45%	0.00%	1.35%	4.04%	0.45%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	27	N	2000-2100	180	61.11%	17.78%	0.00%	6.67%	2.22%	0.56%	0.56%	1.11%	0.56%	2.22%	0.00%	0.00%	0.00%	0.56%	0.00%	1.67%	4.44%	0.56%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	28	N	2100-2200	170	61.08%	17.37%	0.00%	6.59%	2.40%	0.60%	0.60%	1.20%	0.60%	2.40%	0.00%	0.00%	0.00%	0.60%	0.00%	1.80%	4.19%	0.60%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	28	N	2200-2300	150	60.96%	17.81%	0.00%	6.16%	2.05%	0.68%	0.68%	1.37%	0.68%	2.05%	0.00%	0.00%	0.00%	0.68%	0.00%	2.05%	4.11%	0.68%	0.00%	100.00%
Tung Tsing Road	RD_076	LD	50	29	N	2300-0000	120	62.39%	17.95%	0.00%	6.84%	2.56%	0.00%	0.85%	0.85%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	4.27%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	29	N	0000-0100	60	58.33%	16.67%	0.00%	11.67%	5.00%	1.67%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0100-0200	50	60.00%	15.56%	0.00%	11.11%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0200-0300	40	61.29%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0300-0400	30	61.54%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0400-0500	30	60.87%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	30	N	0500-0600	30	60.00%	16.67%	0.00%	13.33%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	28	N	0600-0700	70	58.57%	17.14%	0.00%	11.43%	4.29%	1.43%	1.43%	0.00%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	0700-0800	200	57.44%	16.41%	0.00%	11.79%	4.62%	1.03%	1.54%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.51%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	0800-0900	210	57.92%	16.34%	0.00%	11.88%	4.46%	0.99%	1.49%	0.00%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.50%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	0900-1000	190	57.61%	16.30%	0.00%	11.96%	4.35%	1.09%	1.63%	0.00%	0.54%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.54%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1000-1100	180	57.47%	16.09%	0.00%	12.07%	4.60%	1.15%	1.72%	0.00%	0.57%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.57%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1100-1200	190	57.38%	16.39%	0.00%	12.02%	4.37%	1.09%	1.64%	0.00%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	3.83%	0.55%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1200-1300	180	58.72%	16.86%	0.00%	11.05%	4.07%	0.58%	1.74%	0.00%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.58%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1300-1400	180	59.43%	16.57%	0.00%	10.86%	4.00%	0.57%	1.71%	0.00%	0.57%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.57%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1400-1500	180	59.43%	16.57%	0.00%	10.86%	4.00%	0.57%	1.71%	0.00%	0.57%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.57%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1500-1600	210	59.41%	16.83%	0.00%	10.89%	3.96%	0.50%	1.49%	0.00%	0.50%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.50%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1600-1700	200	58.97%	16.92%	0.00%	10.77%	4.10%	0.51%	1.54%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.51%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1700-1800	200	59.28%	16.49%	0.00%	10.82%	4.12%	0.52%	1.55%	0.00%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.52%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	22	N	1800-1900	200	59.39%	16.75%	0.00%	10.66%	4.06%	0.51%	1.52%	0.00%	0.51%	2.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.06%	0.51%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	23	N	1900-2000	180	59.20%	16.67%	0.00%	10.92%	4.02%	0.57%	1.72%	0.00%	0.57%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.57%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	25	N	2000-2100	140	59.42%	16.67%	0.00%	10.87%	3.62%	0.72%	1.45%	0.00%	0.72%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.62%	0.72%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	25	N	2100-2200	130	58.46%	16.92%	0.00%	10.77%	3.85%	0.77%	1.54%	0.00%	0.77%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.77%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	26	N	2200-2300	120	59.29%	16.81%	0.00%	10.62%	3.54%	0.88%	1.77%	0.00%	0.88%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.88%	0.00%	100.00%
Dakota Drive	RD_077	LD	50	27	N	2300-0000	100	60.44%	16.48%	0.00%	10.99%	4.40%	0.00%	1.10%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	4.40%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	0000-0100	100	57.73%	16.49%	0.00%	12.37%	4.12%	1.03%	2.06%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	28	N	0100-0200	80	58.33%	16.67%	0.00%	12.50%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	29	N	0200-0300	60	59.62%	17.31%	0.00%	11.54%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	30	N	0300-0400	50	58.14%	16.28%	0.00%	11.63%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	30	N	0400-0500	40	58.97%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	30	N	0500-0600	50	59.18%	16.33%	0.00%	12.24%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	26	N	0600-0700	120	58.93%	16.96%	0.00%	11.61%	4.46%	0.89%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	17	N	0700-0800	310	57.98%	16.61%	0.00%	11.73%	4.23%	0.98%	1.63%	0.00%	0.33%	1.95%	0.00%	0.00%	0.33%	0.00%	0.00%	3.91%	0.33%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	16	N	0800-0900	320	58.13%	16.56%	0.00%	11.88%	4.38%	0.94%	1.56%	0.00%	0.31%	1.88%	0.00%	0.00%	0.31%	0.00%	0.00%	3.75%	0.31%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	17	N	0900-1000	290	57.93%	16.55%	0.00%	11.72%	4.48%	1.03%	1.72%	0.00%	0.34%	1.72%	0.00%	0.00%	0.34%	0.00%	0.00%	3.79%	0.34%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	18	N	1000-1100	280	58.24%	16.48%	0.00%	11.72%	4.40%	1.10%	1.47%	0.00%	0.37%	1.83%	0.00%	0.00%	0.37%	0.00%	0.00%	3.66%	0.37%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	18	N	1100-1200	290	57.99%	16.67%	0.00%	11.81%	4.51%	1.04%	1.39%	0.00%	0.35%	1.74%	0.00%	0.00%	0.35%	0.00%	0.00%	3.82%	0.35%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1200-1300	140	53.24%	15.11%	0.00%	15.83%	5.76%	1.44%	2.16%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.72%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1300-1400	150	53.15%	15.38%	0.00%	16.08%	5.59%	1.40%	2.10%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.50%	0.70%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1400-1500	150	53.15%	15.38%	0.00%	16.08%	5.59%	1.40%	2.10%	0.00%	0.00%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.50%	0.70%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1500-1600	170	53.99%	15.34%	0.00%	15.95%	5.52%	1.23%	1.84%	0.00%	0.00%	1.84%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.61%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1600-1700	160	53.50%	15.29%	0.00%	15.92%	5.73%	1.27%	1.91%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.64%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1700-1800	160	53.50%	15.29%	0.00%	15.92%	5.73%	1.27%	1.91%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	3.82%	0.64%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	24	N	1800-1900	160	53.80%	15.19%	0.00%	15.82%	5.70%	1.27%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.63%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	25	N	1900-2000	150	53.52%	15.49%	0.00%	15.49%	5.63%	1.41%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	3.52%	0.70%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	26	N	2000-2100	120	54.05%	15.32%	0.00%	16.22%	5.41%	0.90%	1.80%	0.00%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.60%	0.90%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	2100-2200	110	53.33%	15.24%	0.00%	16.19%	5.71%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	27	N	2200-2300	100	53.85%	15.38%	0.00%	15.38%	5.49%	1.10%	2.20%	0.00%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	3.30%	1.10%	0.00%	100.00%
Dakota Drive	RD_078	LD	50	28	N	2300-0000	90	54.79%	15.07%	0.00%	16.44%	5.48%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0000-0100	420	55.72%	15.82%	0.00%	10.22%	3.65%	0.73%	1.22%	0.00%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	0.24%	5.84%	3.65%	0.49%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0100-0200	300	57.00%	16.33%	0.00%	10.33%	3.67%	0.67%	1.33%	0.00%	0.33%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.33%	3.67%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0200-0300	220	56.62%	15.98%	0.00%	10.50%	3.65%	0.46%	1.37%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	5.48%	3.65%	0.46%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0300-0400	190	55.49%	15.93%	0.00%	9.89%	3.85%	0.55%	1.10%	0.00%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	3.85%	0.55%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0400-0500	170	53.53%	15.29%	0.00%	10.00%	3.53%	0.59%	1.18%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	3.53%	0.59%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0500-0600	310	38.03%	10.82%	0.00%	6.89%	2.62%	0.33%	0.98%	0.98%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	0.00%	35.08%	2.62%	0.33%	0.00%	100.00%
Ma Tau Chung Road	RD_079	PD	50	50	N	0600-0700	840	31.94%	9.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West	RD_080	PD	50	46	N	2200-2300	1460	50.62%	14.53%	0.07%	5.58%	2.00%	0.41%	0.76%	8.40%	0.21%	1.79%	0.14%	0.07%	0.14%	0.00%	11.78%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_080	PD	50	48	N	2300-0000	1160	51.98%	14.91%	0.09%	5.69%	2.07%	0.43%	0.78%	5.34%	0.26%	1.81%	0.09%	0.09%	0.17%	0.00%	12.67%	3.45%	0.17%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	29	N	0000-0100	60	60.00%	16.36%	0.00%	10.91%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	3.64%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0100-0200	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0200-0300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0300-0400	30	56.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0400-0500	30	59.09%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	30	N	0500-0600	40	51.52%	15.15%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	15.15%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	28	N	0600-0700	80	48.72%	14.10%	0.00%	8.97%	2.56%	0.00%	1.28%	5.13%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	15.38%	2.56%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0700-0800	200	52.53%	15.15%	0.00%	9.60%	3.54%	0.51%	1.52%	3.03%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	8.08%	3.54%	0.51%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	22	N	0800-0900	200	54.00%	15.50%	0.00%	10.00%	3.50%	0.50%	1.50%	3.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	6.00%	3.50%	0.50%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	0900-1000	190	53.59%	15.47%	0.00%	9.94%	3.31%	0.55%	1.66%	3.31%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	6.08%	3.31%	0.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	1000-1100	180	53.49%	15.12%	0.00%	9.88%	3.49%	0.58%	1.74%	3.49%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	6.40%	3.49%	0.58%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	1100-1200	190	53.59%	15.47%	0.00%	9.94%	3.31%	0.55%	1.66%	3.31%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	6.08%	3.31%	0.55%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	21	N	1200-1300	230	56.83%	16.30%	0.00%	5.29%	1.76%	0.44%	0.88%	4.41%	0.44%	1.76%	0.00%	0.00%	0.00%	0.00%	8.37%	3.52%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1300-1400	240	56.90%	16.38%	0.00%	5.17%	1.72%	0.43%	0.86%	4.31%	0.43%	1.72%	0.00%	0.00%	0.00%	0.00%	8.19%	3.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	20	N	1400-1500	240	56.90%	16.38%	0.00%	5.17%	1.72%	0.43%	0.86%	4.31%	0.43%	1.72%	0.00%	0.00%	0.00%	0.00%	8.19%	3.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1500-1600	270	57.58%	16.67%	0.00%	5.30%	1.89%	0.38%	0.76%	3.79%	0.38%	1.89%	0.00%	0.00%	0.00%	0.00%	7.58%	3.79%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1600-1700	260	57.25%	16.47%	0.00%	5.10%	1.96%	0.39%	0.78%	3.92%	0.39%	1.96%	0.00%	0.00%	0.00%	0.00%	7.84%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1700-1800	260	57.09%	16.54%	0.00%	5.12%	1.97%	0.39%	0.79%	3.94%	0.39%	1.97%	0.00%	0.00%	0.00%	0.00%	7.87%	3.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	19	N	1800-1900	260	57.36%	16.67%	0.00%	5.43%	1.94%	0.39%	0.78%	3.88%	0.39%	1.94%	0.00%	0.00%	0.00%	0.00%	7.36%	3.88%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	21	N	1900-2000	230	57.46%	16.67%	0.00%	5.26%	1.75%	0.44%	0.88%	4.39%	0.44%	1.75%	0.00%	0.00%	0.00%	0.00%	7.02%	3.95%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	2000-2100	190	56.22%	16.22%	0.00%	5.41%	1.62%	0.54%	0.54%	4.86%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	8.65%	3.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	23	N	2100-2200	180	55.81%	16.28%	0.00%	5.23%	1.74%	0.58%	0.58%	5.23%	0.58%	1.74%	0.00%	0.00%	0.00%	0.00%	8.72%	3.49%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	24	N	2200-2300	160	54.90%	15.69%	0.00%	5.23%	1.96%	0.65%	0.65%	5.88%	0.65%	1.96%	0.00%	0.00%	0.00%	0.00%	8.50%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_081	LD	50	26	N	2300-0000	130	57.02%	16.53%	0.00%	4.96%	1.65%	0.00%	0.83%	4.13%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	9.09%	4.13%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0000-0100	50	59.52%	16.67%	0.00%	9.52%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0100-0200	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0200-0300	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0300-0400	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0400-0500	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0500-0600	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	0600-0700	50	61.22%	16.33%	0.00%	10.20%	4.08%	0.00%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0700-0800	140	60.45%	17.16%	0.00%	9.70%	3.73%	0.75%	1.49%	0.00%	0.00%	2.24%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0800-0900	140	60.43%	17.27%	0.00%	10.07%	3.60%	0.72%	1.44%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	0900-1000	130	59.84%	17.32%	0.00%	10.24%	3.94%	0.79%	1.57%	0.00%	0.00%	2.36%	0.00%	0.00%	0.00%	0.00%	3.94%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1000-1100	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	29	N	1100-1200	130	60.00%	17.60%	0.00%	10.40%	3.20%	0.80%	1.60%	0.00%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1200-1300	70	58.21%	16.42%	0.00%	10.45%	4.48%	1.49%	1.49%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1300-1400	70	58.82%	16.18%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1400-1500	70	58.82%	16.18%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1500-1600	80	59.74%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1600-1700	80	59.46%	16.22%	0.00%	10.81%	4.05%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1700-1800	80	59.46%	16.22%	0.00%	10.81%	4.05%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	4.05%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1800-1900	80	59.21%	17.11%	0.00%	10.53%	3.95%	1.32%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	1900-2000	70	58.82%	16.18%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2000-2100	60	60.38%	16.98%	0.00%	9.43%	3.77%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2100-2200	50	59.18%	16.33%	0.00%	10.20%	4.08%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2200-2300	50	59.09%	15.91%	0.00%	9.09%	4.55%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_082	LD	50	30	N	2300-0000	40	61.76%	17.65%	0.00%	11.76%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0000-0100	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0100-0200	30	63.64%	18.18%	0.00%	9.09%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0200-0300	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0300-0400	20	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0400-0500	20	72.73%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0500-0600	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0600-0700	40	62.86%	17.14%	0.00%	11.43%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	29	N	0700-0800	100	60.00%	17.00%	0.00%	11.00%	4.00%	1.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	29	N	0800-0900	110	60.58%	17.31%	0.00%	10.58%	3.85%	0.96%	0.96%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	0900-1000	100	60.00%	16.84%	0.00%	10.53%	4.21%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1000-1100	90	61.36%	17.05%	0.00%	10.23%	3.41%	1.14%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1100-1200	100	59.57%	17.02%	0.00%	10.64%	4.26%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1200-1300	90	60.49%	17.28%	0.00%	9.88%	3.70%	1.23%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1300-1400	90	59.52%	17.86%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1400-1500	90	59.52%	17.86%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1500-1600	100	59.79%	17.53%	0.00%	10.31%	4.12%	1.03%	1.03%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1600-1700	100	59.57%	17.02%	0.00%	10.64%	4.26%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1700-1800	100	59.14%	17.20%	0.00%	10.75%	4.30%	1.08%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	4.30%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1800-1900	100	58.95%	17.89%	0.00%	10.53%	4.21%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	1900-2000	90	59.52%	17.86%	0.00%	10.71%	3.57%	1.19%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2000-2100	70	58.82%	17.65%	0.00%	10.29%	4.41%	1.47%	1.47%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2100-2200	70	58.73%	17.46%	0.00%	9.52%	4.76%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2200-2300	60	59.26%	16.67%	0.00%	11.11%	3.70%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_083	LD	50	30	N	2300-0000	50	59.09%	18.18%	0.00%	11.36%	4.55%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0000-0100	40	59.46%	16.22%	0.00%	10.81%	2.70%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0100-0200	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0200-0300	20	63.16%	15.79%	0.00%	10.53%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0300-0400	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0400-0500	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0500-0600	20	61.11%	16.67%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	0600-0700	50	60.98%	17.07%	0.00%	9.76%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0700-0800	120	59.48%	17.24%	0.00%	10.34%	3.45%	0.86%	1.72%	0.00%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	4.31%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0800-0900	120	60.00%	17.50%	0.00%	10.00%	3.33%	0.83%	1.67%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	0900-1000	110	59.09%	17.27%	0.00%	10.00%	3.64%	0.91%	1.82%	0.00%	0.00%	2.73%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1000-1100	110	60.19%	17.48%	0.00%	9.71%	2.91%	0.97%	1.94%	0.00%	0.00%	2.91%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1100-1200	110	59.63%	17.43%	0.00%	10.09%	3.67%	0.92%	1.83%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1200-1300	100	61.05%	16.84%	0.00%	10.53%	3.16%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	3.16%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1300-1400	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1400-1500	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1500-1600	120	60.71%	16.96%	0.00%	10.71%	3.57%	0.89%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1600-1700	110	60.19%	16.67%	0.00%	11.11%	3.70%	0.93%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1700-1800	110	60.75%	16.82%	0.00%	10.28%	3.74%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	29	N	1800-1900	110	60.55%	16.51%	0.00%	11.01%	3.67%	0.92%	1.83%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	1900-2000	100	61.46%	16.67%	0.00%	10.42%	3.13%	1.04%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2000-2100	80	61.04%	16.88%	0.00%	10.39%	3.90%	1.30%	1.30%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2100-2200	80	59.72%	16.67%	0.00%	11.11%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2200-2300	70	60.32%	17.46%	0.00%	11.11%	3.17%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	0.00%	100.00%
Muk Wo Street	RD_084	LD	50	30	N	2300-0000	60	60.78%	17.65%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Olympic Avenue	RD_086	DD	50	38	N	1500-1600	480	60.84%	17.47%	0.00%	9.26%	3.37%	0.63%	1.26%	0.00%	0.21%	2.11%	0.21%	0.00%	0.21%	0.00%	0.00%	4.00%	0.42%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1600-1700	460	60.75%	17.54%	0.00%	9.21%	3.29%	0.66%	1.32%	0.00%	0.22%	2.19%	0.22%	0.00%	0.22%	0.00%	0.00%	3.95%	0.44%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1700-1800	460	60.79%	17.40%	0.00%	9.25%	3.30%	0.66%	1.32%	0.00%	0.22%	2.20%	0.22%	0.00%	0.22%	0.00%	0.00%	3.96%	0.44%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1800-1900	470	60.69%	17.49%	0.00%	9.29%	3.46%	0.65%	1.30%	0.00%	0.22%	2.16%	0.22%	0.00%	0.22%	0.00%	0.00%	3.89%	0.43%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	38	N	1900-2000	420	60.58%	17.52%	0.00%	9.25%	3.41%	0.73%	1.22%	0.00%	0.24%	2.19%	0.24%	0.00%	0.24%	0.00%	0.00%	3.89%	0.49%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2000-2100	330	60.74%	17.48%	0.00%	9.20%	3.37%	0.61%	1.23%	0.00%	0.31%	2.15%	0.31%	0.00%	0.31%	0.00%	0.00%	3.99%	0.31%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	39	N	2100-2200	310	60.60%	17.55%	0.00%	9.27%	3.31%	0.66%	1.32%	0.00%	0.33%	1.99%	0.33%	0.00%	0.33%	0.00%	0.00%	3.97%	0.33%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	2200-2300	270	60.53%	17.29%	0.00%	9.02%	3.38%	0.75%	1.13%	0.00%	0.38%	2.26%	0.38%	0.00%	0.38%	0.00%	0.00%	4.14%	0.38%	0.00%	100.00%
Olympic Avenue	RD_086	DD	50	40	N	2300-0000	220	61.11%	17.59%	0.00%	9.26%	3.24%	0.46%	1.39%	0.00%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.46%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0000-0100	70	57.81%	17.19%	0.00%	12.50%	4.69%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0100-0200	50	58.33%	16.67%	0.00%	12.50%	4.17%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0200-0300	40	57.14%	17.14%	0.00%	11.43%	5.71%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0300-0400	30	55.17%	17.24%	0.00%	13.79%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0400-0500	30	62.50%	16.67%	0.00%	12.50%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0500-0600	40	57.58%	15.15%	0.00%	12.12%	6.06%	0.00%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0600-0700	80	57.89%	15.79%	0.00%	13.16%	5.26%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0700-0800	210	56.73%	16.35%	0.00%	12.50%	4.81%	0.96%	1.92%	0.00%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.48%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0800-0900	220	57.21%	16.28%	0.00%	12.56%	4.65%	0.93%	1.86%	0.00%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	3.72%	0.47%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	0900-1000	200	56.92%	16.41%	0.00%	12.31%	4.62%	1.03%	2.05%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.51%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1000-1100	190	57.07%	16.30%	0.00%	12.50%	4.89%	1.09%	1.63%	0.00%	0.54%	1.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.54%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1100-1200	200	56.99%	16.06%	0.00%	12.44%	4.66%	1.04%	2.07%	0.00%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.63%	0.52%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1200-1300	250	60.73%	17.41%	0.00%	9.31%	3.24%	0.81%	1.21%	0.00%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	0.00%	4.05%	0.40%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1300-1400	260	60.87%	17.39%	0.00%	9.09%	3.56%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	3.95%	0.40%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1400-1500	260	60.87%	17.39%	0.00%	9.09%	3.56%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	3.95%	0.40%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1500-1600	300	60.62%	17.47%	0.00%	9.25%	3.42%	0.68%	1.37%	0.00%	0.34%	2.05%	0.00%	0.00%	0.34%	0.00%	0.00%	4.11%	0.34%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1600-1700	290	60.28%	17.38%	0.00%	9.22%	3.55%	0.71%	1.42%	0.00%	0.35%	2.13%	0.00%	0.00%	0.35%	0.00%	0.00%	4.26%	0.35%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1700-1800	280	60.36%	17.50%	0.00%	9.29%	3.57%	0.71%	1.43%	0.00%	0.36%	2.14%	0.00%	0.00%	0.36%	0.00%	0.00%	3.93%	0.36%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	39	N	1800-1900	280	60.35%	17.54%	0.00%	9.12%	3.51%	0.70%	1.40%	0.00%	0.35%	2.11%	0.00%	0.00%	0.35%	0.00%	0.00%	4.21%	0.35%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	1900-2000	260	60.71%	17.46%	0.00%	9.13%	3.57%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	0.00%	3.97%	0.40%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2000-2100	210	60.20%	17.41%	0.00%	9.45%	3.48%	0.50%	1.49%	0.00%	0.50%	1.99%	0.00%	0.00%	0.50%	0.00%	0.00%	3.98%	0.50%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2100-2200	190	60.22%	17.20%	0.00%	9.14%	3.23%	0.54%	1.61%	0.00%	0.54%	2.15%	0.00%	0.00%	0.54%	0.00%	0.00%	4.30%	0.54%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2200-2300	170	60.12%	17.18%	0.00%	9.20%	3.68%	0.61%	1.23%	0.00%	0.61%	1.84%	0.00%	0.00%	0.61%	0.00%	0.00%	4.29%	0.61%	0.00%	100.00%
Olympic Avenue	RD_087	DD	50	40	N	2300-0000	140	61.36%	17.42%	0.00%	9.09%	3.79%	0.76%	1.52%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.79%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0000-0100	390	58.85%	16.93%	0.00%	8.33%	3.13%	0.52%	1.04%	0.00%	0.26%	2.08%	0.26%	0.00%	0.26%	0.00%	0.00%	4.17%	3.91%	0.26%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0100-0200	290	59.93%	17.02%	0.00%	8.51%	3.19%	0.71%	1.06%	0.00%	0.35%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.84%	3.90%	0.35%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0200-0300	210	59.51%	17.07%	0.00%	8.78%	2.93%	0.49%	0.98%	0.00%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	0.49%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0300-0400	170	58.93%	16.67%	0.00%	8.33%	2.98%	0.60%	1.19%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.17%	0.60%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0400-0500	160	57.32%	16.56%	0.00%	8.28%	3.18%	0.64%	1.27%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	7.01%	3.82%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	50	N	0500-0600	260	44.57%	12.79%	0.00%	6.59%	2.33%	0.39%	0.78%	0.78%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	26.74%	3.10%	0.39%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	49	N	0600-0700	680	38.88%	11.05%	0.00%	5.60%	2.06%	0.29%	0.74%	10.01%	0.15%	1.33%	0.15%	0.00%	0.15%	0.00%	0.00%	26.95%	2.50%	0.15%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	0700-0800	1500	47.92%	13.67%	0.07%	6.90%	2.48%	0.47%	0.87%	6.17%	0.20%	1.68%	0.13%	0.07%	0.13%	0.00%	0.00%	15.82%	3.15%	0.27%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	41	N	0800-0900	1490	50.00%	14.30%	0.07%	7.18%	2.62%	0.47%	0.94%	6.31%	0.20%	1.74%	0.13%	0.07%	0.13%	0.00%	0.00%	12.28%	3.29%	0.27%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	0900-1000	1350	49.78%	14.22%	0.07%	7.11%	2.59%	0.44%	0.96%	6.74%	0.22%	1.70%	0.15%	0.07%	0.15%	0.00%	0.00%	12.22%	3.26%	0.30%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1000-1100	1300	49.11%	14.05%	0.08%	7.03%	2.55%	0.46%	0.93%	7.03%	0.23%	1.70%	0.15%	0.08%	0.15%	0.00%	0.00%	12.97%	3.24%	0.23%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1100-1200	1350	49.70%	14.21%	0.07%	7.14%	2.60%	0.45%	0.97%	6.77%	0.22%	1.71%	0.15%	0.07%	0.15%	0.00%	0.00%	12.20%	3.27%	0.30%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	44	N	1200-1300	1180	45.84%	13.16%	0.08%	5.52%	2.04%	0.34%	0.68%	9.42%	0.25%	1.61%	0.08%	0.08%	0.17%	0.00%	0.00%	17.40%	3.06%	0.25%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1300-1400	1200	46.08%	13.25%	0.08%	5.58%	2.00%	0.33%	0.75%	9.25%	0.25%	1.58%	0.08%	0.08%	0.17%	0.00%	0.00%	17.25%	3.00%	0.25%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	43	N	1400-1500	1200	46.20%	13.28%	0.08%	5.60%	2.01%	0.33%	0.75%	9.27%	0.25%	1.59%	0.08%	0.08%	0.17%	0.00%	0.00%	17.04%	3.01%	0.25%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1500-1600	1350	47.54%	13.64%	0.07%	5.74%	2.09%	0.37%	0.75%	8.27%	0.22%	1.64%	0.07%	0.07%	0.15%	0.00%	0.00%	16.02%	3.13%	0.22%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1600-1700	1310	46.72%	13.36%	0.08%	5.65%	2.06%	0.38%	0.76%	8.85%	0.23%	1.60%	0.08%	0.08%	0.15%	0.00%	0.00%	16.72%	3.05%	0.23%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1700-1800	1310	46.74%	13.41%	0.08%	5.67%	2.07%	0.38%	0.77%	8.89%	0.23%	1.61%	0.08%	0.08%	0.15%	0.00%	0.00%	16.55%	3.07%	0.23%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	42	N	1800-1900	1310	47.40%	13.61%	0.08%	5.73%	2.06%	0.38%	0.76%	8.87%	0.23%	1.61%	0.08%	0.08%	0.15%	0.00%	0.00%	15.60%	3.13%	0.23%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	44	N	1900-2000	1170	47.09%	13.53%	0.09%	5.65%	2.05%	0.34%	0.77%	9.93%	0.26%	1.63%	0.09%	0.09%	0.17%	0.00%	0.00%	14.98%	3.08%	0.26%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	46	N	2000-2100	980	45.11%	12.98%	0.10%	5.46%	1.96%	0.31%	0.72%	10.71%	0.21%	1.54%	0.10%	0.10%	0.10%	0.00%	0.00%	17.40%	2.99%	0.21%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	47	N	2100-2200	910	44.70%	12.80%	0.11%	5.41%	1.99%	0.33%	0.66%	11.26%	0.22%	1.55%	0.11%	0.11%	0.11%	0.00%	0.00%	17.44%	2.98%	0.22%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	47	N	2200-2300	810	43.92%	12.66%	0.12%	5.33%	1.99%	0.37%	0.74%	12.28%	0.25%	1.49%	0.12%	0.12%	0.12%	0.00%	0.00%	17.37%	2.85%	0.25%	100.00%
Prince Edward Road West Roundabout	RD_088	PD	50	49	N	2300-0000	640	46.04%	13.13%	0.00%	5.54%	2.06%	0.32%	0.79%	8.07%	0.16%	1.58%	0.00%	0.00%	0.16%	0.00%	0.00%	18.99%	3.01%	0.16%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0000-0100	140	63.97%	18.38%	0.00%	3.68%	1.47%	0.00%	0.74%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	5.15%	4.41%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0100-0200	100	65.66%	19.19%	0.00%	4.04%	1.01%	0.00%	0.00%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	4.04%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0200-0300	80	65.28%	18.06%	0.00%	4.17%	1.39%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0300-0400	60	63.33%	18.33%	0.00%	3.33%	1.67%	0.00%	0.00%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	5.00%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0400-0500	60	62.50%	17.86%	0.00%	3.57%	1.79%	0.00%	0.00%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	8.93%	3.57%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0500-0600	100	44.90%	13.27%	0.00%	3.06%	1.02%	0.00%	0.00%	1.02%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	31.63%	3.06%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	0600-0700	270	38.40%	11.03%	0.00%	2.28%	0.76%	0.00%	0.38%	11.79%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	31.18%	2.66%	0.00%	100.00%
Argyle Street	RD_089	PD	50	44	Y	0700-0800	560	49.19%	14.18%	0.00%	2.87%	1.08%	0.18%	0.36%	7.36%	0.18%	1.80%	0.18%	0.00%	0.18%	0.00%	0.00%	19.03%	3.23%	0.18%	100.00%
Argyle Street	RD_089	PD	50	45	Y	0800-0900	560	51.91%	14.88%	0.00%	3.09%	1.09%	0.18%	0.36%	7.62%	0.18%	1.81%	0.18%	0.00%	0.18%	0.00%	0.00%	14.88%	3.45%	0.18%	100.00%
Argyle Street	RD_089	PD	50	45	Y	0900-1000	500	51.70%	14.83%	0.00%	3.01%	1.00%	0.20%	0.40%	8.02%	0.20%	1.80%	0.20%	0.00%	0.20%	0.00%	0.00%	14.83%	3.41%	0.20%	100.00%
Argyle Street	RD_089	PD	50	46	Y	1000-1100	490	50.73%	14.55%	0.00%	3.12%	1.04%	0.21%	0.42%	8.32%	0.21%	1.87%	0.21%	0.00%	0.21%	0.00%	0.00%	15.59%	3.33%	0.21%	100.00%
Argyle Street	RD_089	PD	50	45	Y	1100-1200	500	51.51%	14.89%	0.00%	3.02%	1.01%	0.20%	0.40%	8.05%	0.20%	1.81%	0.20%	0.00%	0.20%	0.00%	0.00%	14.89%	3.42%	0.20%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1200-1300	260	42.46%	11.90%	0.00%	3.17%	1.19%	0.40%	0.40%	12.70%	0.40%	1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	23.41%	2.78%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1300-1400	260	42.41%	12.06%	0.00%	3.50%	1.17%	0.39%	0.39%	12.45%	0.39%	1.17%	0.00%	0.00%	0.00%	0.00%	0.00%	23.35%	2.72%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1400-1500	260	42.58%	12.11%	0.00%	3.52%	1.17%	0.39%	0.39%	12.50%	0.39%	1.17%	0.00%	0.00%	0.00%	0.00%	0.00%	23.05%	2.73%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1500-1600	290	44.21%	12.63%	0.00%	3.51%	1.40%	0.35%	0.35%	11.23%	0.35%	1.40%	0.00%	0.00%	0.00%	0.00%	0.00%	21.75%	2.81%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1600-1700	290	43.06%	12.46%	0.00%	3.56%	1.42%	0.36%	0.36%	11.74%	0.36%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	22.42%	2.85%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1700-1800	280	43.17%	12.23%	0.00%	3.60%	1.44%	0.36%	0.36%	11.87%	0.36%	1.44%	0.00%	0.00%	0.00%	0.00%	0.00%	22.30%	2.88%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1800-1900	280	43.88%	12.59%	0.00%	3.60%	1.44%	0.36%	0.36%	11.87%	0.36%	1.44%	0.00%	0.00%	0.00%	0.00%	0.00%	21.22%	2.88%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	1900-2000	250	43.95%	12.50%	0.00%	3.63%	1.21%	0.40%	0.40%	13.31%	0.40%	1.21%	0.00%	0.00%	0.00%	0.00%	0.00%	20.16%	2.82%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2000-2100	220	40.76%	11.85%	0.00%	3.32%	1.42%	0.47%	0.47%	14.22%	0.47%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	23.22%	2.37%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2100-2200	200	40.40%	11.62%	0.00%	3.03%	1.52%	0.51%	0.51%	14.65%	0.51%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	23.23%	2.53%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2200-2300	180	39.77%	11.36%	0.00%	3.41%	1.14%	0.57%	0.57%	16.48%	0.57%	1.14%	0.00%	0.00%	0.00%	0.00%	0.00%	22.73%	2.27%	0.00%	100.00%
Argyle Street	RD_089	PD	50	50	Y	2300-0000	140	41.91%	11.76%	0.00%	3.68%	1.47%	0.00%	0.00%	11.03%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	25.74%	2.94%	0.00%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0000-0100	490	58.49%	16.77%	0.00%	8.79%	3.07%	0.61%	1.23%	0.00%	0.20%	2.04%	0.20%	0.00%	0.20%	0.00%	0.00%	4.09%	3.89%	0.41%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0100-0200	360	59.44%	16.94%	0.00%	8.89%	3.33%	0.56%	1.11%	0.00%	0.28%	1.94%	0.00%	0.00%	0.28%	0.00%	0.00%	3.06%	3.89%	0.28%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0200-0300	270	59.39%	16.86%	0.00%	8.81%	3.07%	0.77%	1.15%	0.00%	0.38%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.83%	0.38%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0300-0400	220	58.06%	16.59%	0.00%	8.76%	3.23%	0.46%	1.38%	0.00%	0.46%	1.84%	0.00%	0.00%	0.00%	0.00%	0.00%	5.07%	3.69%	0.46%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0400-0500	200	57.00%	16.50%	0.00%	8.50%	3.00%	0.50%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.00%	4.00%	0.50%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0500-0600	330	44.38%	12.77%	0.00%	6.69%	2.43%	0.61%	0.91%	0.61%	0.30%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	26.44%	3.04%	0.30%	0.00%	100.00%
Argyle Street	RD_090	PD	50	50	N	0600-0700	870	38.75%	11.14%	0.00%	5.80%	2.09%	0.46%	0.81%	9.98%	0.12%	1.39%	0.12%	0.00%	0.12%	0.00%	0.00%	26.45%	2.55%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	0700-0800	1900	47.73%	13.67%	0.05%	7.18%	2.59%	0.53%	0.95%	6.12%	0.21%	1.69%	0.11%	0.05%	0.16%	0.00%	0.00%	15.58%	3.12%	0.26%	0.00%	100.00%
Argyle Street	RD_090	PD	50	43	N	0800-0900	1900	49.84%	14.27%	0.05%	7.51%	2.70%	0.53%	1.00%	6.24%	0.21%	1.74%	0.11%	0.05%	0.16%	0.00%	0.00%	12.05%	3.28%	0.26%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	0900-1000	1720	49.56%	14.17%	0.06%	7.46%	2.68%	0.52%	0.99%	6.65%	0.23%	1.75%	0.12%	0.06%	0.17%	0.00%	0.00%	12.01%	3.27%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1000-1100	1650	49.00%	14.04%	0.06%	7.36%	2.67%	0.55%	0.97%	6.93%	0.18%	1.70%	0.12%	0.06%	0.18%	0.00%	0.00%	12.71%	3.22%	0.24%	0.00%	100.00%
Argyle Street	RD_090	PD	50	44	N	1100-1200	1710	49.53%	14.19%	0.06%	7.44%	2.70%	0.53%	1.00%	6.68%	0.23%	1.76%	0.12%	0.06%	0.18%	0.00%	0.00%	12.02%	3.28%	0.23%	0.00%	100.00%
Argyle Street	RD_090	PD	50	46	N	1200-1300	1450	47.75%	13.65%	0.07%	5.68%	2.08%	0.42%	0.76%	8.39%	0.21%	1.66%	0.14%	0.07%	0.21%	0.00%	0.00%	15.52%	3.19%	0.21%	0.00%	100.00%
Argyle Street	RD_090	PD	50	46	N	1300-1400	1470	48.10%	13.74%	0.07%	5.71%	2.04%	0.41%	0.75%	8.23%	0.20%	1.63%	0.14%	0.07%	0.20%	0.00%	0.00%	15.31%	3.20%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	46	N	1400-1500	1470	48.19%	13.77%	0.07%	5.73%	2.04%	0.41%	0.75%	8.25%	0.20%	1.64%	0.14%	0.07%	0.20%	0.00%	0.00%	15.13%	3.20%	0.20%	0.00%	100.00%
Argyle Street	RD_090	PD	50	45	N	1500-1600	1660	49.36%	14.11%	0.06%	5.88%	2.12%	0.42%	0.79%	7.33%	0.24%	1.70%	0.12%	0.06%	0.18%	0.00%	0.00%	14.17%	3.27%	0.18%	0.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Roundabout	RD_092	PD	50	38	N	0800-0900	1710	49.53%	14.16%	0.06%	7.58%	2.70%	0.53%	1.00%	6.35%	0.24%	1.70%	0.12%	0.06%	0.18%	0.00%	12.28%	3.23%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	0900-1000	1550	49.29%	14.07%	0.06%	7.52%	2.66%	0.52%	0.97%	6.74%	0.26%	1.69%	0.13%	0.06%	0.19%	0.00%	12.26%	3.24%	0.32%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1000-1100	1480	48.65%	13.92%	0.07%	7.43%	2.64%	0.54%	1.01%	7.03%	0.20%	1.69%	0.14%	0.07%	0.20%	0.00%	12.97%	3.18%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1100-1200	1540	49.28%	14.08%	0.07%	7.56%	2.67%	0.52%	0.98%	6.78%	0.26%	1.69%	0.13%	0.07%	0.20%	0.00%	12.26%	3.19%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	42	N	1200-1300	1380	45.94%	13.13%	0.07%	5.59%	2.03%	0.36%	0.73%	9.36%	0.22%	1.60%	0.15%	0.07%	0.15%	0.00%	17.42%	2.98%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1300-1400	1410	46.23%	13.23%	0.07%	5.62%	2.06%	0.36%	0.71%	9.17%	0.21%	1.64%	0.14%	0.07%	0.14%	0.00%	17.14%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	41	N	1400-1500	1410	46.30%	13.25%	0.07%	5.63%	2.07%	0.36%	0.71%	9.19%	0.21%	1.64%	0.14%	0.07%	0.14%	0.00%	17.02%	2.99%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1500-1600	1580	47.65%	13.61%	0.06%	5.79%	2.10%	0.38%	0.76%	8.21%	0.19%	1.65%	0.13%	0.06%	0.13%	0.00%	15.97%	3.12%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1600-1700	1540	46.84%	13.37%	0.07%	5.68%	2.09%	0.39%	0.78%	8.74%	0.20%	1.63%	0.13%	0.07%	0.13%	0.00%	16.63%	3.07%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1700-1800	1530	46.89%	13.43%	0.07%	5.70%	2.10%	0.39%	0.72%	8.78%	0.20%	1.64%	0.13%	0.07%	0.13%	0.00%	16.50%	3.08%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	40	N	1800-1900	1540	47.49%	13.59%	0.07%	5.75%	2.09%	0.39%	0.78%	8.75%	0.20%	1.63%	0.13%	0.07%	0.13%	0.00%	15.61%	3.14%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	42	N	1900-2000	1370	47.33%	13.48%	0.07%	5.71%	2.05%	0.37%	0.73%	9.82%	0.22%	1.61%	0.15%	0.07%	0.15%	0.00%	14.95%	3.08%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	44	N	2000-2100	1140	45.25%	12.94%	0.09%	5.46%	2.02%	0.35%	0.70%	10.65%	0.18%	1.58%	0.09%	0.09%	0.09%	0.00%	17.34%	2.99%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	45	N	2100-2200	1060	44.81%	12.83%	0.09%	5.47%	1.98%	0.38%	0.75%	11.13%	0.19%	1.60%	0.09%	0.09%	0.09%	0.00%	17.36%	2.92%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	46	N	2200-2300	950	44.11%	12.62%	0.11%	5.41%	1.91%	0.32%	0.74%	12.30%	0.21%	1.48%	0.11%	0.11%	0.11%	0.00%	17.39%	2.86%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_092	PD	50	48	N	2300-0000	740	46.08%	13.24%	0.00%	5.54%	2.03%	0.41%	0.68%	7.97%	0.14%	1.62%	0.14%	0.00%	0.14%	0.00%	18.92%	2.97%	0.14%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0000-0100	570	58.16%	16.67%	0.18%	8.69%	3.19%	0.53%	1.24%	0.00%	0.35%	2.13%	0.18%	0.18%	0.18%	0.00%	4.08%	3.90%	0.35%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0100-0200	420	59.47%	16.99%	0.00%	8.98%	3.16%	0.49%	1.21%	0.00%	0.24%	2.18%	0.00%	0.00%	0.24%	0.00%	2.91%	3.88%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0200-0300	310	58.55%	16.78%	0.00%	8.88%	3.29%	0.66%	1.32%	0.00%	0.33%	1.97%	0.00%	0.00%	0.33%	0.00%	3.62%	3.95%	0.33%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0300-0400	250	58.06%	16.53%	0.00%	8.87%	3.23%	0.40%	1.21%	0.00%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	4.84%	3.63%	0.40%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0400-0500	240	56.47%	16.28%	0.00%	8.62%	3.02%	0.43%	1.29%	0.00%	0.43%	2.16%	0.00%	0.00%	0.00%	0.00%	6.90%	3.88%	0.43%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	50	N	0500-0600	380	44.30%	12.73%	0.00%	6.63%	2.39%	0.53%	0.80%	0.53%	0.27%	1.59%	0.00%	0.00%	0.27%	0.00%	26.79%	2.92%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	45	N	0600-0700	1000	38.42%	11.03%	0.10%	5.82%	2.11%	0.40%	0.80%	10.03%	0.20%	1.30%	0.10%	0.10%	0.10%	0.00%	26.78%	2.51%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	33	N	0700-0800	2190	47.48%	13.60%	0.09%	7.14%	2.61%	0.50%	0.96%	6.18%	0.23%	1.65%	0.09%	0.09%	0.18%	0.00%	15.80%	3.11%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	33	N	0800-0900	2180	49.59%	14.22%	0.09%	7.48%	2.71%	0.50%	1.01%	6.28%	0.23%	1.74%	0.09%	0.09%	0.18%	0.00%	12.25%	3.26%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	0900-1000	1980	49.34%	14.17%	0.10%	7.44%	2.68%	0.51%	1.01%	6.68%	0.25%	1.72%	0.10%	0.10%	0.20%	0.00%	12.20%	3.24%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1000-1100	1900	48.79%	13.99%	0.11%	7.34%	2.64%	0.48%	1.00%	6.97%	0.21%	1.69%	0.11%	0.11%	0.16%	0.00%	12.94%	3.22%	0.26%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1100-1200	1970	49.31%	14.15%	0.10%	7.43%	2.70%	0.51%	1.02%	6.72%	0.20%	1.73%	0.10%	0.10%	0.20%	0.00%	12.21%	3.26%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	38	N	1200-1300	1760	45.64%	13.06%	0.06%	6.95%	2.05%	0.40%	0.74%	9.53%	0.17%	1.60%	0.11%	0.06%	0.17%	0.00%	17.68%	2.97%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1300-1400	1790	45.91%	13.16%	0.06%	6.66%	2.02%	0.39%	0.73%	9.35%	0.17%	1.62%	0.11%	0.06%	0.17%	0.00%	17.41%	3.02%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	37	N	1400-1500	1790	45.99%	13.18%	0.06%	5.66%	2.02%	0.39%	0.73%	9.37%	0.17%	1.63%	0.11%	0.06%	0.17%	0.00%	17.27%	3.03%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	35	N	1500-1600	2000	47.32%	13.56%	0.05%	5.80%	2.10%	0.40%	0.75%	8.35%	0.20%	1.65%	0.10%	0.05%	0.15%	0.00%	16.21%	3.10%	0.20%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1600-1700	1950	46.54%	13.34%	0.05%	5.70%	2.05%	0.41%	0.72%	8.93%	0.21%	1.64%	0.10%	0.05%	0.15%	0.00%	16.88%	3.03%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1700-1800	1950	46.55%	13.34%	0.05%	5.72%	2.06%	0.41%	0.72%	8.96%	0.21%	1.65%	0.10%	0.05%	0.15%	0.00%	16.79%	3.04%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	36	N	1800-1900	1950	47.18%	13.50%	0.05%	5.80%	2.10%	0.41%	0.77%	8.93%	0.21%	1.64%	0.10%	0.05%	0.15%	0.00%	15.81%	3.08%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	38	N	1900-2000	1740	46.98%	13.47%	0.06%	5.76%	2.07%	0.40%	0.75%	10.02%	0.17%	1.61%	0.12%	0.06%	0.17%	0.00%	15.14%	3.05%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	41	N	2000-2100	1450	44.85%	12.85%	0.07%	5.53%	2.00%	0.35%	0.69%	10.85%	0.21%	1.59%	0.07%	0.07%	0.14%	0.00%	17.55%	2.97%	0.21%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	42	N	2100-2200	1360	44.49%	12.73%	0.07%	5.48%	2.00%	0.37%	0.74%	11.32%	0.22%	1.55%	0.07%	0.07%	0.15%	0.00%	17.62%	2.89%	0.22%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	43	N	2200-2300	1200	43.91%	12.60%	0.08%	5.34%	1.92%	0.33%	0.67%	12.52%	0.17%	1.50%	0.08%	0.08%	0.17%	0.00%	17.61%	2.84%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_093	PD	50	46	N	2300-0000	950	45.66%	13.03%	0.00%	5.61%	2.01%	0.42%	0.74%	8.16%	0.21%	1.59%	0.11%	0.00%	0.11%	0.00%	19.17%	2.97%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0000-0100	190	60.43%	17.11%	0.00%	6.42%	2.67%	0.53%	1.07%	0.00%	0.53%	2.14%	0.00%	0.00%	0.00%	0.00%	5.35%	3.74%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0100-0200	140	62.50%	17.65%	0.00%	6.62%	2.21%	0.74%	0.74%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0200-0300	100	61.00%	18.00%	0.00%	7.00%	2.00%	0.00%	1.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	5.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0300-0400	90	60.98%	17.07%	0.00%	6.10%	2.44%	0.00%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	6.10%	3.66%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0400-0500	80	57.69%	16.67%	0.00%	6.41%	2.56%	0.00%	1.28%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	8.97%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0500-0600	140	42.96%	12.59%	0.00%	4.44%	1.48%	0.00%	0.74%	0.74%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	32.59%	2.96%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	0600-0700	370	35.87%	10.33%	0.00%	4.08%	1.36%	0.27%	0.54%	11.96%	0.27%	1.36%	0.00%	0.00%	0.00%	0.00%	31.79%	2.17%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	0700-0800	780	46.31%	13.32%	0.00%	5.05%	1.81%	0.39%	0.65%	7.63%	0.26%	1.55%	0.13%	0.13%	0.13%	0.00%	19.53%	2.98%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	0800-0900	770	48.82%	14.01%	0.00%	5.37%	1.96%	0.39%	0.65%	7.85%	0.26%	1.70%	0.13%	0.13%	0.13%	0.00%	15.31%	3.14%	0.13%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	0900-1000	700	48.35%	13.81%	0.00%	5.32%	2.01%	0.43%	0.72%	8.35%	0.29%	1.73%	0.14%	0.14%	0.14%	0.00%	15.25%	3.17%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1000-1100	670	47.75%	13.62%	0.00%	5.24%	1.95%	0.45%	0.60%	8.68%	0.30%	1.65%	0.15%	0.15%	0.15%	0.00%	16.02%	3.14%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1100-1200	690	48.41%	13.91%	0.00%	5.36%	1.88%	0.43%	0.58%	8.41%	0.29%	1.74%	0.14%	0.14%	0.14%	0.00%	15.22%	3.19%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1200-1300	700	47.49%	13.63%	0.00%	5.60%	2.01%	0.43%	0.72%	8.46%	0.29%	1.72%	0.14%	0.14%	0.14%	0.00%	15.78%	3.16%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1300-1400	710	47.75%	13.66%	0.00%	5.63%	1.97%	0.42%	0.70%	8.31%	0.28%	1.69%	0.14%	0.14%	0.14%	0.00%	15.63%	3.24%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1400-1500	710	47.88%	13.70%	0.00%	5.65%	1.98%	0.42%	0.71%	8.33%	0.28%	1.69%	0.14%	0.14%	0.14%	0.00%	15.40%	3.25%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1500-1600	800	49.18%	14.09%	0.00%	5.79%	2.01%	0.38%	0.75%	7.42%	0.25%	1.76%	0.13%	0.13%	0.13%	0.00%	14.47%	3.27%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1600-1700	780	48.51%	13.84%	0.00%	5.69%	1.94%	0.39%	0.78%	7.89%	0.26%	1.68%	0.13%	0.13%	0.13%	0.00%	15.14%	3.23%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1700-1800	780	48.51%	13.88%	0.00%	5.71%	1.95%	0.39%	0.78%	7.91%	0.26%	1.69%	0.13%	0.13%	0.13%	0.00%	15.05%	3.24%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	47	Y	1800-1900	780	49.03%	14.06%	0.00%	5.81%	2.06%	0.39%	0.77%	7.87%	0.26%	1.81%	0.13%	0.13%	0.13%	0.00%	14.06%	3.23%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	48	Y	1900-2000	700	48.77%	14.04%	0.00%	5.79%	2.03%	0.43%	0.72%	8.83%	0.29%	1.74%	0.14%	0.14%	0.14%	0.00%	13.46%	3.18%	0.29%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	49	Y	2000-2100	580	46.85%	13.46%	0.00%	5.59%	1.92%	0.35%	0.70%	9.62%	0.17%	1.75%	0.17%	0.17%	0.17%	0.00%	15.73%	3.15%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	2100-2200	540	46.44%	13.30%	0.00%	5.43%	1.87%	0.37%	0.75%	10.11%	0.19%	1.69%	0.19%	0.19%	0.19%	0.00%	15.92%	3.18%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	2200-2300	480	45.78%	13.08%	0.00%	5.49%	1.90%	0.42%	0.63%	11.18%	0.21%	1.69%	0.21%	0.21%	0.21%	0.00%	15.82%	2.95%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_094	PD	50	50	Y	2300-0000	380	47.85%	13.71%	0.00%	5.65%	1.88%	0.27%	0.81%	7.26%	0.27%	1.61%	0.00%	0.00%	0.00%	0.00%	17.20%	3.23%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0000-0100	240	61.25%	17.50%	0.00%	6.25%	2.08%	0.42%	0.83%	0.00%	0.42%	2.08%	0.00%	0.00%	0.42%	0.00%	4.17%	4.17%	0.42%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0100-0200	180	62.86%	18.29%	0.00%	6.29%	2.29%	0.57%	0.57%	0.00%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	2.86%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0200-0300	130	62.50%	17.97%	0.00%	6.25%	2.34%	0.00%	0.78%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	3.91%	3.91%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0300-0400	110	62.59%	18.27%	0.00%	5.77%	1.92%	0.00%	0.96%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	4.81%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0400-0500	100	60.20%	17.35%	0.00%	6.12%	2.04%	0.00%	1.02%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	7.14%	4.08%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0500-0600	170	46.58%	13.04%	0.00%	4.35%	1.86%	0.00%	0.62%	0.62%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	27.95%	3.11%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0600-0700	430	40.09%	11.42%	0.00%	3.96%	1.40%	0.23%	0.47%	10.26%	0.23%	1.40%	0.00%	0.00%	0.23%	0.00%	27.51%	2.56%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	0700-0800	940	49.68%	14.21%	0.00%	4.91%	1.71%	0.32%	0.64%	6.41%	0.21%	1.71%	0.11%	0.11%	0.21%	0.00%	16.24%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	49	N	0800-0900	940	51.93%	14.88%	0.00%	5.14%	1.82%	0.32%	0.64%	6.53%	0.21%	1.82%	0.11%	0.11%	0.21%	0.00%	12.63%	3.43%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	0900-1000	850	51.65%	14.78%	0.00%	5.08%	1.77%	0.35%	0.59%	6.97%	0.24%	1.77%	0.12%	0.12%	0.24%	0.00%	12.65%	3.43%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1000-1100	820	50.86%	14.62%	0.00%	5.04%	1.84%	0.37%	0.61%	7.25%	0.25%	1.84%	0.12%	0.12%	0.25%	0.00%	13.27%	3.32%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1100-1200	850	51.60%	14.83%	0.00%	5.10%	1.78%	0.36%	0.59%	7.00%	0.24%	1.78%	0.12%	0.12%	0.24%	0.00%	12.57%	3.44%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1200-1300	780	49.22%	14.08%	0.13%	5.30%	1.94%	0.39%	0.78%	7.75%	0.26%	1.81%	0.13%	0.13%	0.13%	0.00%	14.47%	3.23%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1300-1400	790	49.49%	14.18%	0.13%	5.32%	2.03%	0.38%	0.76%	7.59%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	14.18%	3.29%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1400-1500	790	49.56%	14.20%	0.13%	5.32%	2.03%	0.38%	0.76%	7.60%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	14.07%	3.30%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1500-1600	890	50.79%	14.53%	0.11%	5.52%	2.03%	0.34%	0.79%	6.76%	0.23%	1.80%	0.11%	0.11%	0.11%	0.00%	13.18%	3.38%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1600-1700	870	50.00%	14.35%	0.12%	5.44%	1.97%	0.35%	0.81%	7.29%	0.23%	1.74%	0.12%	0.12%	0.12%	0.00%	13.77%	3.36%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1700-1800	870	50.06%	14.29%	0.12%	5.46%	1.97%	0.35%	0.81%	7.32%	0.23%	1.74%	0.12%	0.12%	0.12%	0.00%	13.70%	3.37%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1800-1900	870	50.64%	14.45%	0.12%	5.55%	1.97%	0.35%	0.81%	7.28%	0.23%	1.85%	0.12%	0.12%	0.12%	0.00%	12.83%	3.35%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	1900-2000	780	50.32%	14.36%	0.13%	5.43%	2.07%	0.39%	0.78%	8.15%	0.26%	1.81%	0.13%	0.13%	0.13%	0.00%	12.29%	3.36%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2000-2100	640	48.51%	13.97%	0.16%	5.34%	1.88%	0.31%	0.78%	8.79%	0.16%	1.73%	0.16%	0.16%	0.16%	0.00%	14.44%	3.30%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2100-2200	600	48.31%	13.85%	0.17%	5.24%	1.86%	0.34%	0.68%	9.29%	0.17%	1.69%	0.17%	0.17%	0.17%	0.00%	14.53%	3.21%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2200-2300	530	47.54%	13.64%	0.19%	5.11%	1.89%	0.38%	0.76%	10.23%	0.19%	1.70%	0.19%	0.19%	0.19%	0.00%	14.39%	3.22%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_095	PD	50	50	N	2300-0000	420	49.64%	14.22%	0.00%	5.30%	1.93%	0.24%	0.72%	6.75%	0.24%	1.69%	0.00%	0.00%	0.00%	0.00%	15.66%	3.37%	0.24%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0000-0100	50	68.00%	20.00%	0.00%	4.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0100-0200	40	65.79%	18.42%	0.00%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0200-0300	30	69.23%	19.23%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0300-0400	30	68.18%	18.18%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0400-0500	20	68.42%	21.05%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0500-0600	30	65.38%	19.23%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0600-0700	60	66.10%	18.64%	0.00%	3.39%	1.69%	0.00%	0.00%	1.69%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road West Flyover	RD_096	PD	70	50	N	0700-0800	170	65.03%	19.02%	0.00%	4.29%	1.84%	0.00%	0.61%	0.61%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	1.84%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0100-0200	280	58.33%	16.67%	0.00%	9.78%	3.62%	0.72%	1.45%	0.00%	0.36%	2.17%	0.00%	0.00%	0.00%	0.00%	2.54%	3.99%	0.36%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0200-0300	200	58.29%	16.58%	0.00%	10.05%	3.52%	0.50%	1.51%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	3.02%	4.02%	0.50%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0300-0400	170	57.93%	16.46%	0.00%	9.76%	3.66%	0.61%	1.22%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	4.27%	3.66%	0.61%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0400-0500	160	56.58%	16.45%	0.00%	9.87%	3.29%	0.66%	1.32%	0.00%	0.00%	1.97%	0.00%	0.00%	0.00%	0.00%	5.92%	3.95%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	0500-0600	240	45.42%	12.92%	0.00%	7.92%	2.92%	0.42%	0.83%	0.42%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	24.17%	2.92%	0.42%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	49	N	0600-0700	630	39.97%	11.46%	0.00%	6.69%	2.39%	0.48%	0.96%	9.08%	0.16%	1.43%	0.16%	0.00%	0.16%	0.00%	24.20%	2.71%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	41	N	0700-0800	1410	48.26%	13.84%	0.07%	8.16%	2.91%	0.57%	1.06%	5.46%	0.21%	1.70%	0.14%	0.07%	0.14%	0.00%	13.91%	3.19%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	41	N	0800-0900	1420	50.14%	14.36%	0.07%	8.49%	3.04%	0.57%	1.13%	5.52%	0.21%	1.77%	0.14%	0.07%	0.14%	0.00%	10.75%	3.32%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	0900-1000	1280	49.92%	14.30%	0.08%	8.44%	3.05%	0.55%	1.09%	5.86%	0.23%	1.80%	0.16%	0.08%	0.16%	0.00%	10.70%	3.28%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1000-1100	1230	49.35%	14.09%	0.08%	8.39%	3.01%	0.57%	1.14%	6.11%	0.24%	1.71%	0.16%	0.08%	0.16%	0.00%	11.40%	3.26%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1100-1200	1280	49.92%	14.29%	0.08%	8.48%	3.06%	0.55%	1.10%	5.89%	0.24%	1.73%	0.16%	0.08%	0.16%	0.00%	10.68%	3.30%	0.31%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1200-1300	1060	44.72%	12.74%	0.09%	5.66%	1.98%	0.38%	0.75%	10.00%	0.19%	1.51%	0.09%	0.09%	0.19%	0.00%	18.49%	2.92%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1300-1400	1090	44.96%	12.86%	0.09%	5.74%	2.04%	0.37%	0.74%	9.81%	0.19%	1.48%	0.09%	0.09%	0.19%	0.00%	18.22%	2.96%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1400-1500	1080	45.04%	12.88%	0.09%	5.75%	2.04%	0.37%	0.74%	9.82%	0.19%	1.48%	0.09%	0.09%	0.19%	0.00%	18.07%	2.97%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	43	N	1500-1600	1210	46.43%	13.27%	0.08%	5.89%	2.07%	0.41%	0.75%	8.79%	0.17%	1.58%	0.08%	0.08%	0.17%	0.00%	17.00%	3.07%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1600-1700	1180	45.66%	13.01%	0.09%	5.78%	2.04%	0.43%	0.77%	9.35%	0.17%	1.53%	0.09%	0.09%	0.17%	0.00%	17.69%	2.98%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1700-1800	1180	45.65%	13.05%	0.09%	5.80%	2.05%	0.43%	0.77%	9.39%	0.17%	1.54%	0.09%	0.09%	0.17%	0.00%	17.58%	2.99%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	44	N	1800-1900	1180	46.34%	13.20%	0.09%	5.88%	2.04%	0.43%	0.77%	9.37%	0.17%	1.53%	0.09%	0.09%	0.17%	0.00%	16.61%	3.07%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	45	N	1900-2000	1050	46.04%	13.16%	0.10%	5.82%	2.10%	0.38%	0.76%	10.49%	0.19%	1.53%	0.10%	0.10%	0.19%	0.00%	15.82%	3.05%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	47	N	2000-2100	880	43.99%	12.60%	0.11%	5.61%	1.95%	0.34%	0.69%	11.34%	0.11%	1.49%	0.11%	0.11%	0.11%	0.00%	18.44%	2.86%	0.11%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	47	N	2100-2200	820	43.57%	12.48%	0.12%	5.51%	1.96%	0.37%	0.73%	11.87%	0.12%	1.47%	0.12%	0.12%	0.12%	0.00%	18.48%	2.82%	0.12%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	48	N	2200-2300	730	42.72%	12.23%	0.14%	5.36%	1.92%	0.41%	0.69%	13.05%	0.14%	1.51%	0.14%	0.14%	0.14%	0.00%	18.41%	2.88%	0.14%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_098	PD	50	50	N	2300-0000	570	44.82%	12.83%	0.00%	5.62%	1.93%	0.35%	0.70%	8.61%	0.18%	1.58%	0.00%	0.00%	0.18%	0.00%	20.04%	2.99%	0.18%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0000-0100	260	57.94%	16.67%	0.00%	9.13%	3.17%	0.79%	1.19%	0.00%	0.40%	1.98%	0.00%	0.00%	0.40%	0.00%	3.97%	3.97%	0.40%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0100-0200	190	59.56%	16.94%	0.00%	9.29%	3.28%	0.55%	1.09%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	2.73%	3.83%	0.55%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0200-0300	140	58.09%	16.91%	0.00%	9.56%	3.68%	0.74%	1.47%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	0.00%	3.68%	3.68%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0300-0400	110	58.72%	16.51%	0.00%	9.17%	3.67%	0.92%	0.92%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	4.59%	3.67%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0400-0500	110	56.86%	16.67%	0.00%	8.82%	2.94%	0.98%	0.98%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	6.86%	3.92%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0500-0600	170	44.31%	12.57%	0.00%	7.19%	2.40%	0.60%	1.20%	6.80%	0.00%	1.80%	0.00%	0.00%	0.00%	0.00%	26.35%	2.99%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0600-0700	450	38.46%	11.09%	0.00%	6.11%	2.26%	0.45%	0.90%	9.95%	0.23%	1.36%	0.00%	0.00%	0.23%	0.00%	26.24%	2.49%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	0700-0800	980	47.28%	13.54%	0.10%	7.59%	2.77%	0.51%	1.03%	6.05%	0.21%	1.64%	0.10%	0.10%	0.21%	0.00%	15.38%	3.18%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	0800-0900	980	49.38%	14.17%	0.10%	7.91%	2.87%	0.51%	1.03%	6.16%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	11.91%	3.29%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	0900-1000	890	49.15%	14.04%	0.11%	7.81%	2.83%	0.57%	1.02%	6.57%	0.23%	1.70%	0.11%	0.11%	0.23%	0.00%	11.89%	3.28%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	1000-1100	850	48.47%	13.92%	0.12%	7.78%	2.83%	0.47%	1.06%	6.84%	0.24%	1.77%	0.12%	0.12%	0.24%	0.00%	12.50%	3.18%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	1100-1200	880	49.09%	14.12%	0.11%	7.86%	2.85%	0.46%	1.03%	6.61%	0.23%	1.71%	0.11%	0.11%	0.23%	0.00%	11.85%	3.30%	0.34%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	1200-1300	900	50.28%	14.35%	0.11%	6.12%	2.11%	0.33%	0.89%	6.90%	0.22%	1.78%	0.11%	0.11%	0.22%	0.00%	12.90%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1300-1400	920	50.55%	14.52%	0.11%	6.11%	2.18%	0.33%	0.87%	6.77%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	12.66%	3.28%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1400-1500	920	50.60%	14.54%	0.11%	6.12%	2.19%	0.33%	0.87%	6.78%	0.22%	1.75%	0.11%	0.11%	0.22%	0.00%	12.57%	3.28%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1500-1600	1040	51.64%	14.80%	0.10%	6.29%	2.22%	0.39%	0.87%	6.00%	0.19%	1.84%	0.10%	0.10%	0.19%	0.00%	11.70%	3.38%	0.19%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1600-1700	1010	50.95%	14.63%	0.10%	6.17%	2.19%	0.40%	0.90%	6.47%	0.20%	1.79%	0.10%	0.10%	0.20%	0.00%	12.24%	3.38%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1700-1800	1000	51.00%	14.60%	0.10%	6.20%	2.20%	0.40%	0.90%	6.50%	0.20%	1.80%	0.10%	0.10%	0.20%	0.00%	12.20%	3.30%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	49	Y	1800-1900	1010	51.54%	14.80%	0.10%	6.26%	2.18%	0.40%	0.89%	6.45%	0.20%	1.79%	0.10%	0.10%	0.20%	0.00%	11.42%	3.38%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	1900-2000	900	51.28%	14.72%	0.11%	6.24%	2.23%	0.33%	0.89%	7.25%	0.22%	1.78%	0.11%	0.11%	0.22%	0.00%	10.93%	3.34%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2000-2100	740	49.66%	14.25%	0.14%	6.11%	2.17%	0.41%	0.81%	7.87%	0.14%	1.76%	0.14%	0.14%	0.14%	0.00%	12.89%	3.26%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2100-2200	690	49.34%	14.12%	0.15%	5.97%	2.18%	0.44%	0.87%	8.30%	0.15%	1.75%	0.15%	0.15%	0.15%	0.00%	12.95%	3.20%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2200-2300	610	48.77%	13.96%	0.16%	5.91%	2.13%	0.33%	0.82%	9.20%	0.16%	1.81%	0.16%	0.16%	0.16%	0.00%	12.97%	3.12%	0.16%	0.00%	100.00%
Prince Edward Road West	RD_099	PD	50	50	Y	2300-0000	490	50.31%	14.49%	0.00%	6.21%	2.07%	0.41%	0.83%	5.80%	0.21%	1.86%	0.00%	0.00%	0.21%	0.00%	14.08%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0000-0100	280	56.99%	16.13%	0.00%	10.39%	3.94%	0.72%	1.43%	0.00%	0.36%	1.79%	0.00%	0.00%	0.36%	0.00%	3.58%	3.94%	0.36%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0100-0200	210	57.49%	16.43%	0.00%	10.63%	3.86%	0.97%	1.45%	0.00%	0.00%	1.93%	0.00%	0.00%	0.00%	0.00%	2.90%	3.86%	0.48%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0200-0300	150	57.33%	16.67%	0.00%	10.67%	4.00%	0.67%	1.33%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	3.33%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0300-0400	130	56.45%	16.13%	0.00%	10.48%	4.03%	0.81%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	4.84%	4.03%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0400-0500	120	56.14%	15.79%	0.00%	10.53%	3.51%	0.88%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	6.14%	3.51%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0500-0600	190	44.51%	12.64%	0.00%	8.24%	2.75%	0.55%	1.10%	0.55%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	25.27%	2.75%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	0600-0700	480	38.91%	11.09%	0.00%	7.11%	2.51%	0.42%	1.05%	9.41%	0.21%	1.26%	0.00%	0.00%	0.21%	0.00%	25.10%	2.51%	0.21%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	0700-0800	1070	47.10%	13.46%	0.09%	8.60%	3.18%	0.65%	1.12%	5.70%	0.19%	1.59%	0.09%	0.09%	0.19%	0.00%	14.49%	3.18%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	0800-0900	1080	49.02%	14.01%	0.09%	8.96%	3.27%	0.65%	1.21%	5.79%	0.19%	1.68%	0.09%	0.09%	0.19%	0.00%	11.20%	3.27%	0.28%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	0900-1000	980	48.71%	13.90%	0.10%	8.96%	3.30%	0.62%	1.24%	6.18%	0.21%	1.65%	0.10%	0.10%	0.21%	0.00%	11.12%	3.30%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	1000-1100	940	48.23%	13.75%	0.11%	8.81%	3.22%	0.64%	1.18%	6.44%	0.21%	1.61%	0.11%	0.11%	0.21%	0.00%	11.82%	3.22%	0.32%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	1100-1200	970	48.81%	13.89%	0.10%	8.91%	3.21%	0.62%	1.24%	6.22%	0.21%	1.66%	0.10%	0.10%	0.21%	0.00%	11.19%	3.21%	0.31%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1200-1300	1120	52.60%	14.96%	0.09%	6.18%	2.24%	0.36%	0.81%	5.82%	0.18%	1.79%	0.09%	0.18%	0.18%	0.00%	10.75%	3.49%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1300-1400	1150	52.76%	15.07%	0.09%	6.13%	2.19%	0.35%	0.88%	5.70%	0.26%	1.84%	0.09%	0.09%	0.18%	0.00%	10.60%	3.51%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1400-1500	1140	52.81%	15.09%	0.09%	6.14%	2.19%	0.35%	0.88%	5.70%	0.26%	1.84%	0.09%	0.09%	0.18%	0.00%	10.53%	3.51%	0.26%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1500-1600	1290	53.80%	15.35%	0.08%	6.28%	2.25%	0.39%	0.85%	5.04%	0.23%	1.86%	0.08%	0.08%	0.16%	0.00%	9.77%	3.57%	0.23%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1600-1700	1260	53.16%	15.19%	0.08%	6.24%	2.24%	0.40%	0.88%	5.44%	0.24%	1.84%	0.08%	0.08%	0.16%	0.00%	10.23%	3.52%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1700-1800	1250	53.21%	15.17%	0.08%	6.18%	2.25%	0.40%	0.88%	5.46%	0.24%	1.85%	0.08%	0.08%	0.16%	0.00%	10.19%	3.53%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	47	Y	1800-1900	1260	53.66%	15.29%	0.08%	6.29%	2.23%	0.40%	0.88%	5.41%	0.24%	1.83%	0.08%	0.08%	0.16%	0.00%	9.55%	3.58%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	48	Y	1900-2000	1120	53.44%	15.28%	0.09%	6.26%	2.23%	0.36%	0.80%	6.08%	0.27%	1.88%	0.09%	0.09%	0.18%	0.00%	9.12%	3.57%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	49	Y	2000-2100	920	52.02%	14.86%	0.11%	6.12%	2.19%	0.33%	0.87%	6.67%	0.22%	1.75%	0.11%	0.11%	0.11%	0.00%	10.82%	3.50%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2100-2200	860	51.82%	14.81%	0.12%	5.99%	2.12%	0.35%	0.82%	7.05%	0.24%	1.76%	0.12%	0.12%	0.12%	0.00%	10.93%	3.41%	0.24%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2200-2300	760	51.26%	14.61%	0.13%	5.98%	2.12%	0.40%	0.80%	7.70%	0.27%	1.73%	0.13%	0.13%	0.13%	0.00%	10.89%	3.45%	0.27%	0.00%	100.00%
Prince Edward Road West	RD_100	PD	50	50	Y	2300-0000	600	52.84%	15.05%	0.00%	6.19%	2.17%	0.33%	0.84%	5.02%	0.17%	1.84%	0.00%	0.00%	0.17%	0.00%	11.71%	3.51%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0000-0100	220	54.93%	15.96%	0.00%	11.27%	4.23%	0.94%	1.41%	0.00%	0.47%	1.88%	0.00%	0.00%	0.00%	0.00%	4.69%	3.76%	0.47%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0100-0200	160	56.05%	15.92%	0.00%	11.46%	4.46%	0.64%	1.27%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	3.82%	3.82%	0.64%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0200-0300	120	55.75%	15.93%	0.00%	11.50%	4.42%	0.88%	1.77%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	4.42%	3.54%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0300-0400	100	54.26%	15.96%	0.00%	11.70%	4.26%	1.06%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	6.38%	3.19%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0400-0500	90	53.41%	14.77%	0.00%	11.36%	4.55%	1.14%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	7.95%	3.41%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0500-0600	150	40.27%	11.41%	0.00%	8.05%	2.68%	0.67%	1.34%	0.67%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	30.87%	2.68%	0.00%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0600-0700	410	34.16%	9.73%	0.00%	6.98%	2.49%	0.50%	1.00%	11.22%	0.25%	1.25%	0.00%	0.00%	0.00%	0.00%	29.93%	2.24%	0.25%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0700-0800	860	43.12%	12.35%	0.12%	8.97%	3.26%	0.58%	1.28%	7.11%	0.23%	1.40%	0.12%	0.12%	0.12%	0.00%	18.07%	2.80%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0800-0900	860	45.36%	13.04%	0.12%	9.40%	3.41%	0.59%	1.29%	7.29%	0.24%	1.53%	0.12%	0.12%	0.12%	0.00%	14.10%	2.94%	0.35%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	0900-1000	780	45.02%	12.94%	0.13%	9.31%	3.36%	0.65%	1.29%	7.76%	0.26%	1.55%	0.13%	0.13%	0.13%	0.00%	13.97%	2.98%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1000-1100	750	44.47%	12.80%	0.13%	9.16%	3.37%	0.54%	1.21%	8.09%	0.27%	1.48%	0.13%	0.13%	0.13%	0.00%	14.82%	2.83%	0.40%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1100-1200	770	45.05%	12.89%	0.13%	9.38%	3.39%	0.52%	1.30%	7.81%	0.26%	1.56%	0.13%	0.13%	0.13%	0.00%	14.06%	2.86%	0.39%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1200-1300	900	49.49%	14.25%	0.11%	6.17%	2.13%	0.34%	0.90%	7.30%	0.22%	1.68%	0.11%	0.11%	0.22%	0.00%	13.47%	3.25%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1300-1400	910	49.78%	14.29%	0.11%	6.15%	2.20%	0.33%	0.88%	7.14%	0.22%	1.76%	0.11%	0.11%	0.22%	0.00%	13.30%	3.19%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1400-1500	910	49.83%	14.30%	0.11%	6.16%	2.20%	0.33%	0.88%	7.15%	0.22%	1.76%	0.11%	0.11%	0.22%	0.00%	13.20%	3.19%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1500-1600	1030	50.93%	14.63%	0.10%	6.34%	2.24%	0.39%	0.88%	6.34%	0.20%	1.76%	0.10%	0.10%	0.20%	0.00%	12.29%	3.32%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1600-1700	1000	50.25%	14.44%	0.10%	6.22%	2.21%	0.40%	0.90%	6.82%	0.20%	1.71%	0.10%	0.10%	0.20%	0.00%	12.84%	3.31%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1700-1800	1000	50.30%	14.42%	0.10%	6.25%	2.22%	0.40%	0.91%	6.85%	0.20%	1.71%	0.10%	0.10%	0.20%	0.00%	12.80%	3.23%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	49	Y	1800-1900	1000	50.80%	14.63%	0.10%	6.31%	2.20%	0.40%	0.90%	6.81%	0.20%	1.70%	0.10%	0.10%	0.20%	0.00%	12.02%	3.31%	0.20%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	1900-2000	890	50.56%	14.49%	0.11%	6.29%	2.25%	0.34%	0.90%	7.64%	0.22%	1.80%	0.11%	0.11%	0.22%	0.00%	11.46%	3.26%	0.22%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2000-2100	740	48.91%	14.07%	0.14%	6.15%	2.19%	0.41%	0.82%	8.33%	0.14%	1.64%	0.14%	0.14%	0.14%	0.00%	13.52%	3.14%	0.14%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2100-2200	690	48.46%	13.91%	0.15%	6.00%	2.20%	0.44%	0.88%	8.78%	0.15%	1.61%	0.15%	0.15%	0.15%	0.00%	13.62%	3.22%	0.15%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2200-2300	610	48.01%	13.74%	0.17%	5.96%	2.15%	0.33%	0.83%	9.60%	0.17%	1.66%	0.17%	0.17%	0.17%	0.00%	13.58%	3.15%	0.17%	0.00%	100.00%
Prince Edward Road West	RD_101	PD	50	50	Y	2300-0000	480	49.79%	14.23%	0.00%	6.28%	2.09%	0.42%	0.84%	6.28%	0.21%	1.67%	0.00%	0.00%	0.21%	0.00%	14.64%	3.14%	0.21%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	26	Y	0000-0100	120	48.31%	13.56%	0.00%	20.34%	7.63%	1.69%	2.54%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.39%	0.85%	0.00%	100.00%
Fuk Lo Tsun Road	RD_102	LD	50	28	Y	0100-0200

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV5	LGV6	FBDD	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	MC	HGV9	NFB9	
Lion Rock Road	RD_103	LD	50	19	Y	1800-1900	270	62.45%	17.84%	0.00%	6.32%	2.23%	0.37%	0.74%	0.74%	0.37%	2.23%	0.00%	0.00%	0.37%	0.00%	1.86%	4.09%	0.37%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	20	Y	1900-2000	240	62.87%	17.72%	0.00%	6.33%	2.11%	0.42%	0.84%	0.84%	0.42%	2.11%	0.00%	0.00%	0.42%	0.00%	1.69%	3.80%	0.42%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	22	Y	2000-2100	200	61.98%	17.71%	0.00%	6.25%	2.08%	0.52%	0.52%	1.04%	0.52%	2.08%	0.00%	0.00%	0.52%	0.00%	2.08%	4.17%	0.52%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	23	Y	2100-2200	180	61.80%	17.42%	0.00%	6.18%	2.25%	0.56%	0.56%	1.12%	0.56%	2.25%	0.00%	0.00%	0.56%	0.00%	2.25%	3.93%	0.56%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	24	Y	2200-2300	160	62.34%	17.53%	0.00%	5.84%	1.95%	0.65%	0.65%	1.30%	0.65%	1.95%	0.00%	0.00%	0.65%	0.00%	1.95%	3.90%	0.65%	0.00%	100.00%
Lion Rock Road	RD_103	LD	50	26	Y	2300-0000	130	63.20%	17.60%	0.00%	6.40%	2.40%	0.00%	0.80%	0.80%	0.00%	2.40%	0.00%	0.00%	0.00%	0.00%	2.40%	4.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	29	Y	0000-0100	70	63.64%	18.18%	0.00%	6.06%	3.03%	0.00%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0100-0200	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0200-0300	40	65.71%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0300-0400	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0400-0500	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	30	Y	0500-0600	40	65.63%	18.75%	0.00%	6.25%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	28	Y	0600-0700	80	64.47%	18.42%	0.00%	6.58%	2.63%	0.00%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	0700-0800	210	64.25%	18.36%	0.00%	6.28%	2.42%	0.48%	0.97%	0.00%	0.48%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	0800-0900	220	64.35%	18.52%	0.00%	6.48%	2.31%	0.46%	0.93%	0.00%	0.46%	2.31%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	0900-1000	200	63.78%	18.37%	0.00%	6.63%	2.55%	0.51%	1.02%	0.00%	0.51%	2.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	23	Y	1000-1100	190	64.32%	18.38%	0.00%	6.49%	2.16%	0.54%	1.08%	0.00%	0.54%	2.16%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1100-1200	200	64.43%	18.56%	0.00%	6.70%	2.06%	0.52%	1.03%	0.00%	0.52%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	4.12%	0.00%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	23	Y	1200-1300	190	61.70%	17.55%	0.00%	8.51%	3.19%	0.53%	1.06%	0.00%	0.53%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.53%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1300-1400	200	61.98%	17.71%	0.00%	8.33%	3.13%	0.52%	1.04%	0.00%	0.52%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.52%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1400-1500	200	61.98%	17.71%	0.00%	8.33%	3.13%	0.52%	1.04%	0.00%	0.52%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.52%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1500-1600	230	61.99%	17.65%	0.00%	8.60%	3.17%	0.45%	0.90%	0.00%	0.45%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	0.45%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1600-1700	220	61.79%	17.45%	0.00%	8.49%	3.30%	0.47%	0.94%	0.00%	0.47%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.47%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1700-1800	220	61.79%	17.45%	0.00%	8.49%	3.30%	0.47%	0.94%	0.00%	0.47%	2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	4.25%	0.47%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	21	Y	1800-1900	220	61.86%	17.67%	0.00%	8.37%	3.26%	0.47%	0.93%	0.00%	0.47%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.19%	0.47%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	22	Y	1900-2000	200	61.78%	17.80%	0.00%	8.38%	3.14%	0.52%	1.05%	0.00%	0.52%	2.09%	0.00%	0.00%	0.00%	0.00%	0.00%	4.19%	0.52%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	24	Y	2000-2100	160	61.84%	17.76%	0.00%	8.55%	3.29%	0.66%	0.66%	0.00%	0.66%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.66%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	25	Y	2100-2200	150	61.70%	17.73%	0.00%	8.51%	2.84%	0.71%	0.71%	0.00%	0.71%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.71%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	26	Y	2200-2300	130	60.80%	17.60%	0.00%	8.80%	3.20%	0.80%	0.80%	0.00%	0.80%	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.80%	0.00%	100.00%
Hau Wong Road	RD_104	LD	50	27	Y	2300-0000	100	62.63%	18.18%	0.00%	9.09%	3.03%	0.00%	1.01%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	28	N	0000-0100	150	57.45%	16.31%	0.00%	11.35%	4.26%	0.71%	1.42%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	3.55%	0.71%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	29	N	0100-0200	110	58.10%	16.19%	0.00%	11.43%	3.81%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	1.90%	3.81%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0200-0300	80	57.89%	15.79%	0.00%	11.84%	3.95%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	3.95%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0300-0400	70	57.14%	15.87%	0.00%	11.11%	4.76%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0400-0500	60	58.18%	16.36%	0.00%	10.91%	3.64%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	3.64%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	30	N	0500-0600	90	48.24%	14.12%	0.00%	9.41%	3.53%	1.18%	1.18%	0.00%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	3.53%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	27	N	0600-0700	220	43.93%	12.62%	0.00%	8.41%	3.27%	0.47%	0.93%	7.01%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	0.00%	18.69%	2.80%	0.47%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	19	N	0700-0800	520	49.90%	14.23%	0.19%	9.75%	3.51%	0.78%	1.36%	4.09%	0.19%	1.75%	0.19%	0.00%	0.19%	0.00%	0.00%	10.14%	3.31%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	19	N	0800-0900	520	51.45%	14.64%	0.19%	10.02%	3.66%	0.77%	1.35%	4.05%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	0.00%	7.71%	3.47%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	20	N	0900-1000	470	51.28%	14.68%	0.21%	10.00%	3.62%	0.85%	1.28%	4.26%	0.21%	1.70%	0.21%	0.00%	0.21%	0.00%	0.00%	7.66%	3.40%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1000-1100	450	50.89%	14.51%	0.22%	9.82%	3.57%	0.67%	1.34%	4.46%	0.22%	1.79%	0.22%	0.00%	0.22%	0.00%	0.00%	8.26%	3.35%	0.45%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	20	N	1100-1200	470	51.18%	14.56%	0.21%	10.06%	3.64%	0.86%	1.28%	4.28%	0.21%	1.71%	0.21%	0.00%	0.21%	0.00%	0.00%	7.71%	3.43%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	23	N	1200-1300	380	50.54%	14.52%	0.00%	8.87%	3.23%	0.81%	1.08%	5.11%	0.27%	1.88%	0.00%	0.00%	0.27%	0.00%	0.00%	9.68%	3.49%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1300-1400	390	50.66%	14.70%	0.00%	8.92%	3.15%	0.79%	1.05%	4.99%	0.26%	1.84%	0.00%	0.00%	0.26%	0.00%	0.00%	9.71%	3.41%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1400-1500	380	50.79%	14.74%	0.00%	8.95%	3.16%	0.79%	1.05%	5.00%	0.26%	1.84%	0.00%	0.00%	0.26%	0.00%	0.00%	9.47%	3.42%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1500-1600	430	51.63%	14.88%	0.00%	9.07%	3.26%	0.70%	1.16%	4.42%	0.23%	1.86%	0.00%	0.00%	0.23%	0.00%	0.00%	8.84%	3.49%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1600-1700	420	51.20%	14.66%	0.00%	8.89%	3.13%	0.72%	1.20%	4.81%	0.24%	1.92%	0.00%	0.00%	0.24%	0.00%	0.00%	9.38%	3.37%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	22	N	1700-1800	420	51.21%	14.73%	0.00%	8.94%	3.14%	0.72%	1.21%	4.83%	0.24%	1.93%	0.00%	0.00%	0.24%	0.00%	0.00%	9.18%	3.38%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	21	N	1800-1900	420	51.43%	14.76%	0.00%	9.05%	3.33%	0.71%	1.19%	4.76%	0.24%	1.90%	0.00%	0.00%	0.24%	0.00%	0.00%	8.57%	3.57%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	23	N	1900-2000	380	51.21%	14.75%	0.00%	9.12%	3.22%	0.80%	1.07%	5.36%	0.27%	1.88%	0.00%	0.00%	0.27%	0.00%	0.00%	8.31%	3.49%	0.27%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	24	N	2000-2100	310	50.00%	14.47%	0.00%	8.88%	3.29%	0.66%	0.99%	5.92%	0.33%	1.64%	0.00%	0.00%	0.33%	0.00%	0.00%	9.87%	3.29%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	25	N	2100-2200	290	49.65%	14.44%	0.00%	8.80%	3.17%	0.70%	1.06%	5.99%	0.35%	1.76%	0.00%	0.00%	0.35%	0.00%	0.00%	9.86%	3.52%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	26	N	2200-2300	260	49.00%	14.34%	0.00%	8.76%	3.19%	0.80%	1.20%	6.77%	0.40%	1.59%	0.00%	0.00%	0.40%	0.00%	0.00%	9.96%	3.19%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_105	LD	50	27	N	2300-0000	200	51.01%	14.65%	0.00%	9.09%	3.03%	0.51%	1.01%	4.55%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	10.61%	3.54%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0000-0100	20	62.50%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0100-0200	20	63.64%	18.18%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0300-0400	10	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0400-0500	10	66.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0500-0600	20	41.67%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	41.67%	0.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	0600-0700	40	34.38%	9.38%	0.00%	3.13%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.50%	3.13%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	28	N	0700-0800	80	43.66%	12.68%	0.00%	5.63%	1.41%	0.00%	1.41%	8.45%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	22.54%	2.82%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	0800-0900	70	47.06%	13.24%	0.00%	5.88%	1.47%	0.00%	1.47%	8.82%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	0900-1000	70	46.03%	12.70%	0.00%	6.35%	1.59%	0.00%	1.59%	9.52%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	17.46%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1000-1100	60	45.00%	13.33%	0.00%	5.00%	1.67%	0.00%	1.67%	10.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	18.33%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1100-1200	70	46.03%	12.70%	0.00%	6.35%	1.59%	0.00%	1.59%	9.52%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	17.46%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1200-1300	70	40.98%	13.11%	0.00%	8.20%	3.28%	0.00%	1.64%	9.84%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	18.03%	3.28%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1300-1400	70	41.27%	12.70%	0.00%	7.94%	3.17%	0.00%	1.59%	9.52%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	19.05%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1400-1500	70	41.94%	12.90%	0.00%	8.06%	3.23%	0.00%	1.61%	9.68%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	17.74%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1500-1600	70	43.48%	13.04%	0.00%	8.70%	2.90%	0.00%	1.45%	8.70%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	17.39%	2.90%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1600-1700	70	42.65%	13.24%	0.00%	8.82%	2.94%	0.00%	1.47%	8.82%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1700-1800	70	42.65%	13.24%	0.00%	8.82%	2.94%	0.00%	1.47%	8.82%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1800-1900	70	43.28%	13.43%	0.00%	8.96%	2.99%	0.00%	1.49%	8.96%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	16.42%	2.99%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	1900-2000	70	42.62%	13.11%	0.00%	8.20%	3.28%	0.00%	1.64%	9.84%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	16.39%	3.28%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	29	N	2000-2100	50	42.00%	12.00%	0.00%	8.00%	2.00%	0.00%	2.00%	12.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.00%	2.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2100-2200	50	39.58%	12.50%	0.00%	8.33%	2.08%	0.00%	2.08%	12.50%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	2.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2200-2300	50	40.48%	11.90%	0.00%	7.14%	2.38%	0.00%	2.38%	11.90%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	19.05%	2.38%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_106	LD	50	30	N	2300-0000	40	42.42%	12.12%	0.00%	9.09%	3.03%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	26	Y	0000-0100	230	55.22%	15.65%	0.00%	13.04%	4.78%	0.87%	1.74%	0.00%	0.43%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	3.48%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	28	Y	0100-0200	170	55.88%	15.88%	0.00%	12.94%	4.71%	1.18%	1.76%	0.00%	0.00%	1.76%	0.00%	0.00%	0.00%	0.00%	0.00%	1.76%	3.53%	0.59%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0200-0300	130	56.56%	16.39%	0.00%	13.11%	4.92%	0.82%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%	3.28%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0300-0400	110	54.90%	15.69%	0.00%	12.75%	4.90%	0.98%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	30	Y	0400-0500	100	54.84%	16.13%	0.00%	12.90%	4.30%	1.08%	2.15%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	29	Y	0500-0600	140	48.15%	14.07%	0.00%	11.11%	3.70%	0.74%	1.48%	0.74%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	0.00%	15.56%	2.96%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	24	Y	0600-0700	340	43.79%	12.43%	0.00%	10.36%	3.55%	0.59%	1.48%	6.21%	0.30%	1.48%	0.00%	0.00%	0.00%	0.00%	0.00%	16.57%	2.96%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	11	Y	0700-0800	820	49.38%	14.16%	0.12%	11.58%	4.19%	0.86%	1.48%	3.45%	0.25%	1.72%	0.12%	0.12%	0.12%	0.00%	0.00%	8.87%	3.20%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	11	Y	0800-0900	830	50.54%	14.51%	0.12%	11.85%	4.23%	0.85%	1.57%	3.51%	0.24%	1.81%	0.12%	0.12%	0.12%	0.00%	0.00%	6.77%	3.26%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	0900-1000	750	50.33%	14.42%	0.13%	11.75%	4.27%	0.80%	1.60%	3.74%	0.27%	1.87%	0.13%	0.13%	0.13%	0.00%	0.00%	6.81%	3.20%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	14	Y	1000-1100	720	49.93%	14.41%	0.14%	11.75%	4.20%	0.84%	1.54%	3.92%	0.28%	1.82%	0.14%	0.14%	0.14%	0.00%	0.00%	7.13%	3.22%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	13	Y	1100-1200	750	50.40%	14.52%	0.13%	11.83%	4.17%	0.81%	1.61%	3.76%	0.27%	1.75%	0.13%	0.13%	0.13%	0.00%	0.00%	6.72%	3.23%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1200-1300	550	50.64%	14.50%	0.18%	8.81%	3.30%	0.55%	1.28%	5.14%	0.18%	1.65%	0.18%	0.00%	0.18%	0.00%	0.00%	9.72%	3.30%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1300-1400	560	50.90%	14.57%	0.18%	8.81%	3.24%	0.54%	1.26%	5.04%	0.18%	1.80%	0.18%	0.00%	0.18%	0.00%	0.00%	9.53%	3.24%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	18	Y	1400-1500	560	50.99%	14.59%	0.18%	8.83%	3.24%	0.54%	1.26%	5.05%	0.18%	1.80%	0.18%	0.00%	0.18%	0.00%	0.00%	9.37%	3.24%	0.36%	0.00%	100.00%
Nga Tsin Wai Road	RD_107	LD	50	16	Y	1500-1600	630	51.75%	14.76%	0.16%	9.05%	3.33%	0.63%	1.27%	4.44%	0.16%	1.75%	0.16%	0.00%	0.16%	0.00%	0.00%	8.73%	3.33%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Nga Tsin Wai Road	RD_109	LD	50	13	N	1100-1200	750	50.54%	14.56%	0.13%	11.46%	4.04%	0.67%	1.62%	3.91%	0.27%	1.75%	0.13%	0.13%	0.13%	0.00%	7.01%	3.23%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	18	N	1200-1300	570	53.53%	15.19%	0.18%	8.30%	3.00%	0.53%	1.06%	4.06%	0.35%	1.77%	0.18%	0.18%	0.18%	0.00%	7.60%	3.53%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	18	N	1300-1400	580	53.63%	15.22%	0.17%	8.48%	2.94%	0.52%	1.04%	3.98%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	7.44%	3.63%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	18	N	1400-1500	580	53.63%	15.22%	0.17%	8.48%	2.94%	0.52%	1.04%	3.98%	0.35%	1.73%	0.17%	0.17%	0.17%	0.00%	7.44%	3.63%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1500-1600	660	54.32%	15.48%	0.15%	8.50%	3.03%	0.61%	1.06%	3.49%	0.30%	1.82%	0.15%	0.15%	0.15%	0.00%	6.83%	3.64%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1600-1700	640	53.76%	15.36%	0.16%	8.46%	2.98%	0.63%	1.10%	3.76%	0.31%	1.88%	0.16%	0.16%	0.16%	0.00%	7.21%	3.61%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1700-1800	640	53.94%	15.30%	0.16%	8.52%	3.00%	0.63%	1.10%	3.79%	0.32%	1.74%	0.16%	0.16%	0.16%	0.00%	7.10%	3.63%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	16	N	1800-1900	650	54.29%	15.44%	0.16%	8.42%	2.96%	0.62%	1.09%	3.74%	0.31%	1.87%	0.16%	0.16%	0.16%	0.00%	6.71%	3.59%	0.31%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	18	N	1900-2000	580	54.12%	15.41%	0.18%	8.41%	2.98%	0.53%	1.05%	4.20%	0.35%	1.75%	0.18%	0.18%	0.18%	0.00%	6.48%	3.68%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	20	N	2000-2100	470	53.13%	15.12%	0.22%	8.21%	3.02%	0.65%	1.08%	4.75%	0.22%	1.73%	0.22%	0.22%	0.22%	0.00%	7.56%	3.46%	0.22%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	21	N	2100-2200	440	52.67%	15.08%	0.23%	8.35%	3.02%	0.70%	0.93%	4.87%	0.23%	1.86%	0.23%	0.23%	0.23%	0.00%	7.66%	3.48%	0.23%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	22	N	2200-2300	380	52.37%	15.00%	0.26%	8.16%	2.89%	0.53%	1.05%	5.53%	0.26%	1.84%	0.26%	0.26%	0.26%	0.00%	7.63%	3.42%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_109	LD	50	24	N	2300-0000	310	53.80%	15.18%	0.00%	8.58%	2.97%	0.66%	0.99%	3.63%	0.33%	1.65%	0.00%	0.00%	0.00%	0.00%	8.25%	3.63%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0000-0100	70	58.73%	17.46%	0.00%	6.35%	3.17%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	7.94%	3.17%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0100-0200	50	60.87%	17.39%	0.00%	6.52%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	6.52%	4.35%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0200-0300	40	58.82%	17.65%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	8.82%	2.94%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0300-0400	30	55.17%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	10.34%	3.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0400-0500	30	55.56%	14.81%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.81%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	30	N	0500-0600	60	35.19%	9.26%	0.00%	3.70%	1.85%	0.00%	0.00%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	44.44%	1.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	28	N	0600-0700	160	28.57%	7.79%	0.00%	3.25%	1.30%	0.00%	0.65%	14.94%	0.00%	0.65%	0.00%	0.00%	0.00%	0.00%	40.91%	1.95%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	0700-0800	300	39.60%	11.41%	0.00%	4.96%	1.68%	0.34%	0.67%	10.40%	0.34%	1.34%	0.00%	0.00%	0.00%	0.00%	27.18%	2.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	0800-0900	290	42.71%	12.15%	0.00%	4.86%	1.74%	0.35%	0.69%	11.11%	0.35%	1.39%	0.00%	0.00%	0.00%	0.00%	21.88%	2.78%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	0900-1000	270	42.05%	12.12%	0.00%	4.92%	1.89%	0.38%	0.76%	11.74%	0.38%	1.52%	0.00%	0.00%	0.00%	0.00%	21.59%	2.65%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	26	N	1000-1100	260	41.34%	11.81%	0.00%	4.72%	1.57%	0.39%	0.79%	12.20%	0.39%	1.18%	0.00%	0.00%	0.00%	0.00%	22.83%	2.76%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	25	N	1100-1200	270	42.15%	11.88%	0.00%	4.98%	1.53%	0.38%	0.77%	11.88%	0.38%	1.53%	0.00%	0.00%	0.00%	0.00%	21.84%	2.68%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1200-1300	310	37.25%	10.78%	0.00%	6.54%	2.61%	0.65%	0.98%	12.75%	0.33%	1.31%	0.00%	0.00%	0.00%	0.00%	23.86%	2.61%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1300-1400	320	37.62%	10.93%	0.00%	6.75%	2.57%	0.64%	0.96%	12.54%	0.32%	1.29%	0.00%	0.00%	0.00%	0.00%	23.47%	2.57%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1400-1500	310	37.74%	10.97%	0.00%	6.77%	2.58%	0.65%	0.97%	12.58%	0.32%	1.29%	0.00%	0.00%	0.00%	0.00%	23.23%	2.58%	0.32%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	23	N	1500-1600	350	39.36%	11.37%	0.00%	7.00%	2.62%	0.58%	0.87%	11.37%	0.29%	1.46%	0.00%	0.00%	0.00%	0.00%	22.16%	2.62%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1600-1700	340	38.28%	10.98%	0.00%	6.82%	2.67%	0.59%	0.89%	12.17%	0.30%	1.48%	0.00%	0.00%	0.00%	0.00%	22.85%	2.67%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1700-1800	340	38.39%	11.01%	0.00%	6.85%	2.68%	0.60%	0.89%	12.20%	0.30%	1.49%	0.00%	0.00%	0.00%	0.00%	22.62%	2.68%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1800-1900	340	39.10%	11.34%	0.00%	6.87%	2.69%	0.60%	0.90%	12.24%	0.30%	1.49%	0.00%	0.00%	0.00%	0.00%	21.49%	2.69%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	24	N	1900-2000	310	38.54%	11.30%	0.00%	6.98%	2.66%	0.66%	1.00%	13.62%	0.33%	1.33%	0.00%	0.00%	0.00%	0.00%	20.60%	2.66%	0.33%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	26	N	2000-2100	260	36.76%	10.67%	0.00%	6.32%	2.37%	0.40%	0.79%	14.62%	0.40%	1.19%	0.00%	0.00%	0.00%	0.00%	23.72%	2.37%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	26	N	2100-2200	240	36.13%	10.50%	0.00%	6.30%	2.52%	0.42%	0.84%	15.13%	0.42%	1.26%	0.00%	0.00%	0.00%	0.00%	23.53%	2.52%	0.42%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	27	N	2200-2300	220	35.21%	10.33%	0.00%	6.10%	2.35%	0.47%	0.94%	16.43%	0.47%	1.41%	0.00%	0.00%	0.00%	0.00%	23.47%	2.35%	0.47%	0.00%	100.00%
Nga Tsin Wai Road	RD_110	LD	50	28	N	2300-0000	170	38.04%	11.04%	0.00%	6.75%	2.45%	0.61%	0.61%	11.04%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	25.77%	2.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	27	N	0000-0100	210	59.81%	17.22%	0.00%	8.61%	3.35%	0.48%	0.96%	0.00%	0.48%	1.91%	0.00%	0.00%	0.00%	0.00%	2.87%	3.83%	0.48%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	28	N	0100-0200	160	60.65%	17.42%	0.00%	9.03%	3.23%	0.65%	1.29%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	1.94%	3.87%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	29	N	0200-0300	120	60.71%	16.96%	0.00%	8.93%	3.57%	0.89%	0.89%	0.00%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	2.68%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	30	N	0300-0400	100	59.14%	17.20%	0.00%	8.60%	3.23%	1.08%	1.08%	0.00%	0.00%	2.15%	0.00%	0.00%	0.00%	0.00%	3.23%	4.30%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	30	N	0400-0500	90	59.52%	16.67%	0.00%	8.33%	3.57%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	3.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	29	N	0500-0600	130	49.23%	13.85%	0.00%	6.92%	2.31%	0.77%	0.77%	0.77%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	20.77%	3.08%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	24	N	0600-0700	340	43.58%	12.54%	0.00%	6.57%	2.39%	0.30%	0.90%	7.76%	0.30%	1.49%	0.00%	0.00%	0.00%	0.00%	20.90%	2.99%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	13	N	0700-0800	780	51.23%	14.62%	0.13%	7.63%	2.72%	0.52%	1.03%	4.53%	0.26%	1.68%	0.13%	0.13%	0.13%	0.00%	11.64%	3.36%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	12	N	0800-0900	790	52.88%	15.11%	0.13%	7.81%	2.82%	0.51%	1.02%	4.61%	0.26%	1.79%	0.13%	0.13%	0.13%	0.00%	8.96%	3.46%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	14	N	0900-1000	710	52.62%	14.99%	0.14%	7.78%	2.83%	0.57%	0.99%	4.95%	0.28%	1.84%	0.14%	0.14%	0.14%	0.00%	8.91%	3.39%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	15	N	1000-1100	680	52.14%	14.92%	0.15%	7.68%	2.81%	0.44%	1.03%	5.17%	0.30%	1.77%	0.15%	0.15%	0.15%	0.00%	9.45%	3.40%	0.30%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	14	N	1100-1200	710	52.48%	15.04%	0.14%	7.80%	2.84%	0.57%	0.99%	4.96%	0.28%	1.84%	0.14%	0.14%	0.14%	0.00%	8.94%	3.40%	0.28%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1200-1300	510	49.80%	14.37%	0.20%	8.07%	2.76%	0.59%	0.98%	6.10%	0.20%	1.57%	0.20%	0.00%	0.20%	0.00%	11.22%	3.35%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1300-1400	520	49.81%	14.42%	0.19%	8.08%	2.88%	0.58%	0.96%	5.96%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	11.15%	3.27%	0.38%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1400-1500	520	49.90%	14.45%	0.19%	8.09%	2.89%	0.58%	0.96%	5.97%	0.19%	1.73%	0.19%	0.00%	0.19%	0.00%	10.98%	3.28%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	17	N	1500-1600	590	50.94%	14.65%	0.17%	8.35%	2.90%	0.51%	1.02%	5.28%	0.17%	1.70%	0.17%	0.00%	0.17%	0.00%	10.22%	3.41%	0.34%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	18	N	1600-1700	570	50.44%	14.41%	0.18%	8.26%	2.81%	0.53%	1.05%	5.62%	0.18%	1.76%	0.18%	0.00%	0.18%	0.00%	10.72%	3.34%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	18	N	1700-1800	570	50.44%	14.46%	0.18%	8.29%	2.82%	0.53%	1.06%	5.64%	0.18%	1.76%	0.18%	0.00%	0.18%	0.00%	10.58%	3.35%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	18	N	1800-1900	580	50.70%	14.69%	0.17%	8.39%	2.97%	0.52%	1.05%	5.59%	0.17%	1.75%	0.17%	0.00%	0.17%	0.00%	9.97%	3.32%	0.35%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	19	N	1900-2000	510	50.59%	14.51%	0.20%	8.24%	2.94%	0.59%	0.98%	6.27%	0.20%	1.76%	0.20%	0.00%	0.20%	0.00%	9.61%	3.33%	0.39%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	22	N	2000-2100	420	49.04%	14.11%	0.24%	8.13%	2.87%	0.48%	0.96%	6.94%	0.24%	1.67%	0.24%	0.00%	0.24%	0.00%	11.24%	3.35%	0.24%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	22	N	2100-2200	390	48.84%	14.14%	0.26%	7.97%	2.83%	0.51%	1.03%	7.20%	0.26%	1.54%	0.26%	0.00%	0.26%	0.00%	11.31%	3.34%	0.26%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	23	N	2200-2300	350	48.26%	13.95%	0.29%	7.55%	2.62%	0.58%	0.87%	8.14%	0.29%	1.74%	0.29%	0.00%	0.29%	0.00%	11.34%	3.20%	0.29%	0.00%	100.00%
Nga Tsin Wai Road	RD_111	LD	50	25	N	2300-0000	280	50.18%	14.39%	0.00%	8.12%	2.95%	0.37%	1.11%	5.17%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	12.18%	3.32%	0.37%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	29	N	0000-0100	50	58.00%	16.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	10.00%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0100-0200	40	62.86%	17.14%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0200-0300	30	61.54%	15.38%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	3.85%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0300-0400	30	59.09%	18.18%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	4.55%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0400-0500	20	60.00%	15.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	30	N	0500-0600	50	34.09%	9.09%	0.00%	4.55%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	45.45%	2.27%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	26	N	0600-0700	130	26.77%	7.87%	0.00%	3.15%	2.79%	1.00%	0.79%	15.75%	0.00%	0.79%	0.00%	0.00%	0.00%	0.00%	42.52%	1.57%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	0700-0800	250	37.76%	10.79%	0.00%	4.56%	1.66%	0.41%	0.83%	11.20%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	29.05%	2.49%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	0800-0900	240	41.13%	11.69%	0.00%	4.76%	1.73%	0.43%	0.87%	12.12%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	23.38%	2.60%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	0900-1000	220	40.76%	11.37%	0.00%	4.74%	1.90%	0.47%	0.95%	12.80%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	23.22%	2.37%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	22	N	1000-1100	210	39.71%	11.27%	0.00%	4.41%	1.47%	0.49%	0.98%	13.24%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	24.51%	2.45%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	22	N	1100-1200	210	40.67%	11.48%	0.00%	4.78%	1.91%	0.48%	0.96%	12.92%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	22.97%	2.39%	0.00%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1200-1300	230	37.61%	11.06%	0.00%	6.64%	2.21%	0.44%	0.88%	12.83%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	23.89%	2.65%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1300-1400	230	37.83%	10.87%	0.00%	6.96%	2.17%	0.43%	0.87%	12.61%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	23.91%	2.61%	0.43%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1400-1500	230	37.99%	10.92%	0.00%	6.99%	2.18%	0.44%	0.87%	12.66%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	23.58%	2.62%	0.44%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	19	N	1500-1600	260	39.53%	11.46%	0.00%	7.11%	2.37%	0.40%	0.79%	11.46%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	22.53%	2.77%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1600-1700	250	38.55%	11.24%	0.00%	6.83%	2.41%	0.40%	0.80%	12.05%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	23.29%	2.81%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1700-1800	250	38.71%	11.29%	0.00%	6.85%	2.42%	0.40%	0.81%	12.10%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	22.98%	2.82%	0.40%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	20	N	1800-1900	250	39.43%	11.38%	0.00%	6.91%	2.44%	0.41%	0.81%	12.20%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	21.95%	2.85%	0.41%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	21	N	1900-2000	230	38.91%	11.31%	0.00%	7.24%	2.26%	0.45%	0.90%	13.57%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	20.81%	2.71%	0.45%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	23	N	2000-2100	190	36.90%	10.70%	0.00%	6.42%	2.14%	0.53%	0.53%	14.44%	0.00%	1.07%	0.00%	0.00%	0.00%	0.00%	24.06%	2.67%	0.53%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	23	N	2100-2200	180	36.21%	10.34%	0.00%	6.32%	2.30%	0.57%	0.57%	15.52%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	24.14%	2.30%	0.57%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	24	N	2200-2300	160	35.67%	10.19%	0.00%	6.37%	1.91%	0.64%	0.64%	16.56%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	23.57%	2.55%	0.64%	0.00%	100.00%
Nga Tsin Wai Road	RD_112	LD	50	26	N	2300-0000	120	38.33%	10.83%	0.00%	6.67%	2.50%	0.00%	0.83%	10.83%	0.00%	0.83%	0.00%	0.00%	0.00%	0.00%	26.67%	2.50%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0000-0100	40	62.16%	18.92%	0.00%	8.11%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0100-0200	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0200-0300	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0300-0400	20	62.50%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0400-0500	20	64.29%	21.43%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0500-0600	20	60.00%	15.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	30	Y	0600-0700	50	58.70%	17.39%	0.00%	8.70%	2.17%	0.00%	0.00%	2.17%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0700-0800	130	60.16%	17.07%	0.00%	8.13%	3.25%	0.81%	0.81%	0.81%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	4.07%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0800-0900	130	61.11%	17.46%	0.00%	7.94%	3.17%	0.79%	0.79%	0.79%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	1.59%	3.97%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	26	Y	0900-1000	120	60.00%	17.39%	0.00%	7.83%	3.48%	0.87%	0.87%	0.87%	0.00%	2.61%	0.00%	0.00%	0.00%	0.00%	1.74%	4.35%	0.00%	0.00%	100.00%
Fuk Lo Tsun Road	RD_113	LD	50	27	Y	1000-1100	110	60.55%	17.43%	0.00%	8.26%	2.75%	0.92%	0.92%	0.92%	0.00%	2.75%	0.00%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Hau Wong Road	RD_115	LD	50	30	Y	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0500-0600	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0600-0700	10	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0700-0800	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0800-0900	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	0900-1000	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1000-1100	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1100-1200	20	53.33%	20.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1200-1300	60	65.52%	18.97%	0.00%	5.17%	1.72%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1300-1400	60	66.10%	18.64%	0.00%	5.08%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	0.00%	5.08%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1400-1500	60	66.10%	18.64%	0.00%	5.08%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	0.00%	5.08%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1500-1600	70	67.16%	19.40%	0.00%	4.48%	1.49%	0.00%	0.00%	0.00%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	4.48%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1600-1700	70	67.19%	18.75%	0.00%	4.69%	1.56%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.69%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1700-1800	70	67.19%	18.75%	0.00%	4.69%	1.56%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.69%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1800-1900	70	66.67%	19.70%	0.00%	4.55%	1.52%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	1900-2000	60	66.10%	18.64%	0.00%	5.08%	1.69%	0.00%	0.00%	0.00%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	0.00%	5.08%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2000-2100	50	67.39%	19.57%	0.00%	4.35%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2100-2200	50	67.44%	18.60%	0.00%	4.65%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2200-2300	40	65.79%	18.42%	0.00%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Hau Wong Road	RD_115	LD	50	30	Y	2300-0000	30	70.00%	20.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	0000-0100	110	60.40%	17.82%	0.00%	9.90%	3.96%	0.00%	0.99%	0.00%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	0.00%	3.96%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0100-0200	80	61.33%	17.33%	0.00%	9.33%	4.00%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0200-0300	60	61.11%	18.52%	0.00%	9.26%	3.70%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0300-0400	50	60.00%	17.78%	0.00%	8.89%	4.44%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0400-0500	40	62.50%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	30	Y	0500-0600	60	60.78%	17.65%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	0600-0700	120	60.68%	17.95%	0.00%	10.26%	3.42%	0.85%	0.85%	0.00%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	0700-0800	330	60.25%	17.39%	0.00%	9.94%	3.73%	0.62%	1.24%	0.00%	0.31%	2.17%	0.00%	0.00%	0.31%	0.00%	0.00%	3.73%	0.31%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	0800-0900	340	60.48%	17.37%	0.00%	9.88%	3.59%	0.60%	1.20%	0.00%	0.30%	2.10%	0.00%	0.00%	0.30%	0.00%	0.00%	3.89%	0.30%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	0900-1000	310	60.26%	17.22%	0.00%	9.93%	3.64%	0.66%	1.32%	0.00%	0.33%	1.99%	0.00%	0.00%	0.33%	0.00%	0.00%	3.97%	0.33%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	25	Y	1000-1100	290	60.49%	17.48%	0.00%	9.79%	3.50%	0.70%	1.05%	0.00%	0.35%	2.10%	0.00%	0.00%	0.35%	0.00%	0.00%	3.85%	0.35%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	24	Y	1100-1200	310	60.13%	17.28%	0.00%	9.97%	3.65%	0.66%	1.33%	0.00%	0.33%	1.99%	0.00%	0.00%	0.33%	0.00%	0.00%	3.99%	0.33%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1200-1300	200	60.51%	17.44%	0.00%	9.23%	3.59%	0.51%	1.54%	0.00%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.10%	0.51%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1300-1400	200	60.80%	17.59%	0.00%	9.05%	3.52%	0.50%	1.51%	0.00%	0.50%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.50%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1400-1500	200	60.80%	17.59%	0.00%	9.05%	3.52%	0.50%	1.51%	0.00%	0.50%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.50%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1500-1600	230	61.14%	17.47%	0.00%	9.17%	3.49%	0.44%	1.31%	0.00%	0.44%	2.18%	0.00%	0.00%	0.00%	0.00%	0.00%	3.93%	0.44%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1600-1700	220	60.91%	17.27%	0.00%	9.09%	3.64%	0.45%	1.36%	0.00%	0.45%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.09%	0.45%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1700-1800	220	60.91%	17.27%	0.00%	9.09%	3.64%	0.45%	1.36%	0.00%	0.45%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.09%	0.45%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	26	Y	1800-1900	230	60.99%	17.49%	0.00%	8.97%	3.59%	0.45%	1.35%	0.00%	0.45%	2.24%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.45%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	27	Y	1900-2000	200	61.11%	17.17%	0.00%	9.09%	3.54%	0.51%	1.52%	0.00%	0.51%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	4.04%	0.51%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	28	Y	2000-2100	160	61.54%	17.31%	0.00%	8.97%	3.21%	0.64%	1.28%	0.00%	0.64%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.64%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	28	Y	2100-2200	150	60.96%	17.12%	0.00%	8.90%	3.42%	0.68%	1.37%	0.00%	0.68%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.68%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	2200-2300	130	60.47%	17.05%	0.00%	9.30%	3.10%	0.78%	1.55%	0.00%	0.78%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Nga Tsin Long Road	RD_116	LD	50	29	Y	2300-0000	110	62.14%	17.48%	0.00%	9.71%	3.88%	0.00%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0000-0100	60	52.94%	15.69%	0.00%	13.73%	5.88%	1.96%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0100-0200	40	55.56%	16.67%	0.00%	13.89%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0200-0300	30	58.33%	16.67%	0.00%	16.67%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0300-0400	20	60.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0400-0500	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0500-0600	30	51.85%	14.81%	0.00%	14.81%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	3.70%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0600-0700	70	45.59%	13.24%	0.00%	11.76%	4.41%	1.47%	1.47%	4.41%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	13.24%	2.94%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0700-0800	180	49.12%	14.04%	0.00%	13.45%	5.26%	1.17%	1.75%	2.34%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	7.02%	3.51%	0.58%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0800-0900	180	50.57%	14.37%	0.00%	13.79%	5.17%	1.15%	1.72%	2.30%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	3.45%	0.57%	100.00%
Carpenter Road	RD_117	DD	50	40	N	0900-1000	160	50.00%	14.56%	0.00%	13.92%	5.06%	1.27%	1.90%	2.53%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	5.06%	3.16%	0.63%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1000-1100	160	49.67%	13.91%	0.00%	13.91%	5.30%	1.32%	1.99%	2.65%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	5.30%	3.31%	0.66%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1100-1200	160	50.32%	14.01%	0.00%	14.01%	5.10%	1.27%	1.91%	2.55%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	0.00%	5.10%	3.18%	0.64%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1200-1300	150	59.18%	17.01%	0.00%	4.76%	2.04%	0.68%	0.68%	3.40%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	4.08%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1300-1400	150	59.73%	16.78%	0.00%	4.70%	2.01%	0.67%	0.67%	3.36%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	6.04%	4.03%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1400-1500	150	59.73%	16.78%	0.00%	4.70%	2.01%	0.67%	0.67%	3.36%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	6.04%	4.03%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1500-1600	170	60.59%	17.06%	0.00%	4.71%	1.76%	0.59%	0.59%	2.94%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	5.29%	4.12%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1600-1700	170	60.00%	16.97%	0.00%	4.85%	1.82%	0.61%	0.61%	3.03%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	0.00%	5.45%	4.24%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1700-1800	170	59.76%	17.07%	0.00%	4.88%	1.83%	0.61%	0.61%	3.05%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	5.49%	4.27%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1800-1900	170	60.24%	16.87%	0.00%	4.82%	1.81%	0.60%	0.60%	3.01%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	5.42%	4.22%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	1900-2000	150	60.54%	17.01%	0.00%	4.76%	2.04%	0.68%	0.68%	3.40%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.08%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2000-2100	120	59.17%	16.67%	0.00%	4.17%	1.67%	0.83%	0.83%	4.17%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.83%	4.17%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2100-2200	120	58.56%	16.22%	0.00%	4.50%	1.80%	0.90%	0.90%	4.50%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	6.31%	3.60%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2200-2300	100	58.76%	16.49%	0.00%	4.12%	2.06%	1.03%	1.03%	4.12%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	6.19%	4.12%	0.00%	100.00%
Carpenter Road	RD_117	DD	50	40	N	2300-0000	80	61.04%	16.88%	0.00%	5.19%	1.30%	0.00%	0.00%	2.60%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	6.49%	3.90%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0000-0100	80	61.84%	18.42%	0.00%	6.58%	2.63%	0.00%	1.32%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	3.95%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0100-0200	60	63.64%	18.18%	0.00%	7.27%	3.64%	0.00%	0.00%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	1.82%	3.64%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0200-0300	50	63.41%	17.07%	0.00%	7.32%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	4.88%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0300-0400	40	63.64%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0400-0500	30	63.33%	16.67%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	0500-0600	50	52.17%	15.22%	0.00%	6.52%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	17.39%	4.35%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	0600-0700	120	47.83%	13.91%	0.00%	5.22%	1.74%	0.00%	0.87%	6.96%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	18.26%	3.48%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	36	N	0700-0800	280	54.35%	15.58%	0.00%	6.16%	2.54%	0.36%	0.72%	3.99%	0.36%	1.81%	0.00%	0.00%	0.36%	0.00%	0.00%	9.78%	3.62%	0.36%	100.00%
Carpenter Road	RD_118	DD	50	35	N	0800-0900	280	55.91%	16.13%	0.00%	6.45%	2.51%	0.36%	0.72%	3.94%	0.36%	1.79%	0.00%	0.00%	0.36%	0.00%	0.00%	7.53%	3.58%	0.36%	100.00%
Carpenter Road	RD_118	DD	50	36	N	0900-1000	260	55.51%	16.14%	0.00%	6.30%	2.36%	0.39%	0.79%	4.33%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	0.00%	7.48%	3.54%	0.39%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1000-1100	250	55.19%	15.77%	0.00%	6.22%	2.49%	0.41%	0.83%	4.56%	0.41%	1.66%	0.00%	0.00%	0.41%	0.00%	0.00%	7.88%	3.73%	0.41%	100.00%
Carpenter Road	RD_118	DD	50	36	N	1100-1200	260	55.78%	15.94%	0.00%	6.37%	2.39%	0.40%	0.80%	4.38%	0.40%	1.59%	0.00%	0.00%	0.40%	0.00%	0.00%	7.57%	3.59%	0.40%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1200-1300	150	47.92%	13.19%	0.00%	7.64%	2.78%	0.69%	1.39%	7.64%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	13.89%	2.78%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1300-1400	150	48.30%	13.61%	0.00%	7.48%	2.72%	0.68%	1.36%	7.48%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	13.61%	2.72%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1400-1500	150	48.30%	13.61%	0.00%	7.48%	2.72%	0.68%	1.36%	7.48%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	13.61%	2.72%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1500-1600	170	49.40%	13.86%	0.00%	7.83%	3.01%	0.60%	1.20%	6.63%	0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%	12.65%	3.01%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1600-1700	170	49.07%	13.66%	0.00%	7.45%	3.11%	0.62%	1.24%	6.83%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	13.04%	3.11%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1700-1800	160	48.75%	13.75%	0.00%	7.50%	3.13%	0.63%	1.25%	6.88%	0.00%	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	13.13%	3.13%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	38	N	1800-1900	170	49.38%	13.58%	0.00%	8.02%	3.09%	0.62%	1.23%	6.79%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	12.35%	3.09%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	1900-2000	150	49.31%	13.89%	0.00%	7.64%	2.78%	0.69%	1.39%	7.64%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	11.81%	2.78%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2000-2100	120	47.86%	13.68%	0.00%	7.69%	2.56%	0.85%	0.85%	8.55%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	0.00%	13.68%	2.56%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	39	N	2100-2200	110	47.27%	13.64%	0.00%	7.27%	2.73%	0.91%	0.91%	9.09%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	13.64%	2.73%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2200-2300	100	46.00%	13.00%	0.00%	7.00%	3.00%	1.00%	1.00%	10.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.00%	3.00%	0.00%	100.00%
Carpenter Road	RD_118	DD	50	40	N	2300-0000	80	48.68%	13.16%	0.00%	7.89%	2.63%	0.00%	1.32%	6.58%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	15.79%	2.63%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0000-0100	40	52.78%	13.89%	0.00%	16.67%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	2.78%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0100-0200	30	57.69%	15.38%	0.00%	15.38%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0200-0300	20	57.89%	15.79%	0.00%	15.79%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0300-0400	20	56.25%	12.50%	0.00%	18.75%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0400-0500	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Carpenter Road	RD_119	DD	50	40	N	0500-0600	30	47.62%	14.29%	0.00%	14.29%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	4.76%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Carpenter Road	RD_120	DD	50	40	N	2100-2200	130	46.72%	13.93%	0.00%	7.38%	2.46%	0.82%	0.82%	9.02%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	13.93%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2200-2300	110	46.30%	12.96%	0.00%	7.41%	2.78%	0.93%	0.93%	10.19%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	13.89%	2.78%	0.00%	0.00%	100.00%
Carpenter Road	RD_120	DD	50	40	N	2300-0000	90	48.24%	14.12%	0.00%	7.06%	2.35%	0.00%	1.18%	7.06%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	15.29%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0000-0100	70	60.66%	18.03%	0.00%	9.84%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	1.64%	3.28%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0100-0200	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0200-0300	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0400-0500	30	60.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0500-0600	40	57.58%	15.15%	0.00%	9.09%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	9.09%	3.03%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	0600-0700	90	53.09%	14.81%	0.00%	8.64%	2.47%	0.00%	1.23%	3.70%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	11.11%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0700-0800	220	54.98%	16.11%	0.00%	9.48%	3.32%	0.47%	1.42%	1.90%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	5.69%	3.79%	0.47%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0800-0900	220	56.28%	16.28%	0.00%	9.77%	3.26%	0.47%	1.40%	1.86%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	4.19%	3.72%	0.47%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	0900-1000	200	55.90%	16.41%	0.00%	9.74%	3.08%	0.51%	1.54%	2.05%	0.51%	2.05%	0.00%	0.00%	0.00%	0.00%	4.10%	3.59%	0.51%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1000-1100	190	55.68%	16.22%	0.00%	9.73%	3.24%	0.54%	1.62%	2.16%	0.54%	1.62%	0.00%	0.00%	0.00%	0.00%	4.32%	3.78%	0.54%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	37	Y	1100-1200	200	55.96%	16.06%	0.00%	9.84%	3.11%	0.52%	1.55%	2.07%	0.52%	2.07%	0.00%	0.00%	0.00%	0.00%	4.15%	3.63%	0.52%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1200-1300	170	60.12%	17.18%	0.00%	4.29%	1.84%	0.61%	0.61%	3.07%	0.61%	1.84%	0.00%	0.00%	0.00%	0.00%	5.52%	4.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1300-1400	170	60.48%	17.37%	0.00%	4.19%	1.80%	0.60%	0.60%	2.99%	0.60%	1.80%	0.00%	0.00%	0.00%	0.00%	5.39%	4.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1400-1500	170	60.48%	17.37%	0.00%	4.19%	1.80%	0.60%	0.60%	2.99%	0.60%	1.80%	0.00%	0.00%	0.00%	0.00%	5.39%	4.19%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1500-1600	190	61.38%	17.46%	0.00%	4.23%	1.59%	0.53%	0.53%	2.65%	0.53%	2.12%	0.00%	0.00%	0.00%	0.00%	4.76%	4.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1600-1700	190	60.66%	17.49%	0.00%	4.37%	1.64%	0.55%	0.55%	2.73%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	4.92%	4.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1700-1800	190	60.66%	17.49%	0.00%	4.37%	1.64%	0.55%	0.55%	2.73%	0.55%	2.19%	0.00%	0.00%	0.00%	0.00%	4.92%	4.37%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1800-1900	190	61.08%	17.30%	0.00%	4.32%	1.62%	0.54%	0.54%	2.70%	0.54%	2.16%	0.00%	0.00%	0.00%	0.00%	4.86%	4.32%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	38	Y	1900-2000	170	61.35%	17.18%	0.00%	4.29%	1.84%	0.61%	0.61%	3.07%	0.61%	1.84%	0.00%	0.00%	0.00%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	39	Y	2000-2100	140	60.15%	17.29%	0.00%	3.76%	1.50%	0.75%	0.75%	3.76%	0.75%	2.26%	0.00%	0.00%	0.00%	0.00%	5.26%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	39	Y	2100-2200	130	59.20%	16.80%	0.00%	4.00%	1.60%	0.80%	0.80%	4.00%	0.80%	2.40%	0.00%	0.00%	0.00%	0.00%	5.60%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	39	Y	2200-2300	110	59.81%	16.82%	0.00%	3.74%	1.87%	0.93%	0.93%	3.74%	0.93%	1.87%	0.00%	0.00%	0.00%	0.00%	5.61%	3.74%	0.00%	0.00%	100.00%
Carpenter Road	RD_121	DD	50	40	Y	2300-0000	90	61.63%	17.44%	0.00%	4.65%	1.16%	0.00%	0.00%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	5.81%	4.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0000-0100	90	62.20%	18.29%	0.00%	8.54%	2.44%	1.22%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0100-0200	60	63.33%	18.33%	0.00%	8.33%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0200-0300	50	62.79%	18.60%	0.00%	8.30%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0300-0400	40	64.71%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0400-0500	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0500-0600	50	61.90%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	4.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	0600-0700	100	60.20%	17.35%	0.00%	8.16%	3.06%	1.02%	1.02%	1.02%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	2.04%	4.08%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	0700-0800	270	60.38%	17.36%	0.00%	8.30%	3.02%	0.75%	1.13%	0.38%	0.38%	2.26%	0.00%	0.00%	0.38%	0.00%	1.13%	4.15%	0.38%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	0800-0900	280	60.95%	17.52%	0.00%	8.39%	2.92%	0.73%	1.09%	0.36%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	0.73%	4.01%	0.36%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	0900-1000	250	60.89%	17.34%	0.00%	8.47%	2.82%	0.81%	1.21%	0.40%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	0.81%	4.03%	0.40%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	1000-1100	240	60.59%	17.37%	0.00%	8.47%	2.97%	0.85%	1.27%	0.42%	0.42%	2.12%	0.00%	0.00%	0.42%	0.00%	0.85%	3.81%	0.42%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	36	N	1100-1200	250	60.73%	17.41%	0.00%	8.50%	2.83%	0.81%	1.21%	0.40%	0.40%	2.02%	0.00%	0.00%	0.40%	0.00%	0.81%	4.05%	0.40%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1200-1300	120	57.89%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1300-1400	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1400-1500	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1500-1600	140	58.65%	16.54%	0.00%	9.77%	3.76%	0.75%	1.50%	0.75%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	2.26%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1600-1700	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1700-1800	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1800-1900	130	58.46%	16.15%	0.00%	10.00%	3.85%	0.77%	1.54%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	39	N	1900-2000	120	58.77%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2000-2100	100	59.34%	16.48%	0.00%	9.89%	3.30%	1.10%	1.10%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	2.20%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2100-2200	90	58.82%	16.47%	0.00%	9.41%	3.53%	1.18%	1.18%	1.18%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2200-2300	80	57.33%	16.00%	0.00%	9.33%	4.00%	1.33%	1.33%	1.33%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_122	DD	50	40	N	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0000-0100	60	61.02%	16.95%	0.00%	10.17%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	1.69%	3.39%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0100-0200	50	58.70%	17.39%	0.00%	10.87%	4.35%	0.00%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0200-0300	40	62.50%	18.75%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0300-0400	30	59.26%	18.52%	0.00%	11.11%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0400-0500	30	60.87%	17.39%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0500-0600	40	56.25%	15.63%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	0600-0700	80	52.50%	15.00%	0.00%	8.75%	2.50%	0.00%	1.25%	3.75%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	11.25%	3.75%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0700-0800	210	55.07%	15.94%	0.00%	9.18%	3.38%	0.48%	1.45%	1.93%	0.48%	1.93%	0.00%	0.00%	0.00%	0.00%	5.80%	3.86%	0.48%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	37	N	0800-0900	220	56.40%	16.11%	0.00%	9.48%	3.32%	0.47%	1.42%	1.90%	0.47%	1.90%	0.00%	0.00%	0.00%	0.00%	4.27%	3.79%	0.47%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	38	N	0900-1000	200	56.02%	16.23%	0.00%	9.42%	3.14%	0.52%	1.57%	2.09%	0.52%	2.09%	0.00%	0.00%	0.00%	0.00%	4.19%	3.66%	0.52%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	38	N	1000-1100	190	56.04%	15.93%	0.00%	9.34%	3.30%	0.55%	1.65%	2.20%	0.55%	1.65%	0.00%	0.00%	0.00%	0.00%	4.40%	3.85%	0.55%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	38	N	1100-1200	190	56.32%	15.79%	0.00%	9.47%	3.16%	0.53%	1.58%	2.11%	0.53%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	3.68%	0.53%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1200-1300	110	57.01%	16.82%	0.00%	4.67%	1.87%	0.00%	0.93%	4.67%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	8.41%	3.74%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1300-1400	110	57.41%	16.67%	0.00%	4.63%	1.85%	0.00%	0.93%	4.63%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.33%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1400-1500	110	57.41%	16.67%	0.00%	4.63%	1.85%	0.00%	0.93%	4.63%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	8.33%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1500-1600	130	58.54%	17.07%	0.00%	4.88%	1.63%	0.00%	0.81%	4.07%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	7.32%	4.07%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1600-1700	120	57.98%	16.81%	0.00%	5.04%	1.68%	0.00%	0.84%	4.20%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	7.56%	4.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1700-1800	120	57.98%	16.81%	0.00%	5.04%	1.68%	0.00%	0.84%	4.20%	0.00%	1.68%	0.00%	0.00%	0.00%	0.00%	7.56%	4.20%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	39	N	1800-1900	120	58.33%	16.67%	0.00%	5.00%	1.67%	0.00%	0.83%	4.17%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	7.50%	4.17%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	1900-2000	110	58.49%	16.98%	0.00%	4.72%	1.89%	0.00%	0.94%	4.72%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	6.60%	3.77%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2000-2100	90	57.65%	16.47%	0.00%	4.71%	1.18%	0.00%	1.18%	5.88%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	8.24%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2100-2200	90	56.79%	16.05%	0.00%	4.94%	1.23%	0.00%	1.23%	6.17%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	8.64%	3.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2200-2300	80	56.34%	16.90%	0.00%	4.23%	1.41%	0.00%	1.41%	5.63%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	8.45%	4.23%	0.00%	0.00%	100.00%
Carpenter Road	RD_123	DD	50	40	N	2300-0000	60	57.89%	17.54%	0.00%	5.26%	1.75%	0.00%	0.00%	3.51%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	8.77%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0000-0100	70	61.43%	17.14%	0.00%	10.00%	2.86%	0.00%	1.43%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0100-0200	60	61.54%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0200-0300	40	62.16%	18.92%	0.00%	10.81%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0300-0400	30	63.33%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0400-0500	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0500-0600	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	0600-0700	90	58.82%	17.65%	0.00%	9.41%	3.53%	0.00%	1.18%	1.18%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	0700-0800	230	59.65%	17.11%	0.00%	9.21%	3.51%	0.44%	1.32%	0.44%	0.44%	2.19%	0.00%	0.00%	0.00%	0.00%	1.32%	3.95%	0.44%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	36	Y	0800-0900	240	60.17%	17.37%	0.00%	9.32%	3.39%	0.42%	1.27%	0.42%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	0.85%	3.81%	0.42%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	0900-1000	220	59.81%	17.29%	0.00%	9.35%	3.27%	0.47%	1.40%	0.47%	0.47%	2.34%	0.00%	0.00%	0.00%	0.00%	0.93%	3.74%	0.47%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1000-1100	210	59.61%	17.24%	0.00%	9.36%	3.45%	0.49%	1.48%	0.49%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.99%	3.94%	0.49%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	37	Y	1100-1200	220	59.91%	17.45%	0.00%	9.43%	3.30%	0.47%	1.42%	0.47%	0.47%	1.89%	0.00%	0.00%	0.00%	0.00%	0.94%	3.77%	0.47%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1200-1300	120	57.89%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1300-1400	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1400-1500	120	58.62%	16.38%	0.00%	9.48%	3.45%	0.86%	1.72%	0.86%	0.00%	2.59%	0.00%	0.00%	0.00%	0.00%	2.59%	3.45%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1500-1600	140	58.65%	16.54%	0.00%	9.77%	3.76%	0.75%	1.50%	0.75%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	2.26%	3.76%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1600-1700	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1700-1800	130	58.59%	16.41%	0.00%	9.38%	3.91%	0.78%	1.56%	0.78%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	2.34%	3.91%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1800-1900	130	58.46%	16.15%	0.00%	10.00%	3.85%	0.77%	1.54%	0.77%	0.00%	2.31%	0.00%	0.00%	0.00%	0.00%	2.31%	3.85%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	39	Y	1900-2000	120	58.77%	16.67%	0.00%	9.65%	3.51%	0.88%	1.75%	0.88%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	1.75%	3.51%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2000-2100	100	59.34%	16.48%	0.00%	9.89%	3.30%	1.10%	1.10%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	2.20%	3.30%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2100-2200	90	58.82%	16.47%	0.00%	9.41%	3.53%	1.18%	1.18%	1.18%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	3.53%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2200-2300	80	57.33%	16.00%	0.00%	9.33%	4.00%	1.33%	1.33%	1.33%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Carpenter Road	RD_124	DD	50	40	Y	2300-0000	60	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	1.67%	0.00%	0.00%	1

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1400-1500	130	44.09%	12.60%	0.00%	7.87%	2.36%	0.79%	0.79%	9.45%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	18.11%	2.36%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1500-1600	150	45.45%	13.29%	0.00%	7.69%	2.80%	0.70%	0.70%	8.39%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	16.78%	2.80%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1600-1700	140	44.29%	12.86%	0.00%	7.86%	2.86%	0.71%	0.71%	9.29%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1700-1800	140	44.29%	12.86%	0.00%	7.86%	2.86%	0.71%	0.71%	9.29%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	17.14%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1800-1900	140	45.00%	12.86%	0.00%	7.86%	2.86%	0.71%	0.71%	9.29%	0.00%	1.43%	0.00%	0.00%	0.00%	0.00%	16.43%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	39	Y	1900-2000	130	45.53%	13.01%	0.00%	7.32%	2.44%	0.81%	0.81%	10.57%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	15.45%	2.44%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2000-2100	110	42.86%	12.38%	0.00%	7.62%	2.86%	0.95%	0.95%	10.48%	0.00%	0.95%	0.00%	0.00%	0.00%	0.00%	18.10%	2.86%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2100-2200	100	41.84%	12.24%	0.00%	7.14%	3.06%	1.02%	1.02%	11.22%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	18.37%	3.06%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2200-2300	90	41.38%	12.64%	0.00%	6.90%	2.30%	1.15%	1.15%	12.64%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	18.39%	2.30%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_126	DD	50	40	Y	2300-0000	70	44.12%	13.24%	0.00%	7.35%	2.94%	0.00%	0.00%	8.82%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	19.12%	2.94%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0000-0100	20	69.23%	15.38%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0100-0200	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0400-0500	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0500-0600	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0600-0700	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0700-0800	50	64.44%	17.78%	0.00%	8.89%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0800-0900	50	65.22%	17.39%	0.00%	8.70%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	0900-1000	50	64.29%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1000-1100	40	65.00%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1100-1200	50	64.29%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1200-1300	50	64.29%	19.05%	0.00%	7.14%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1300-1400	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1400-1500	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1500-1600	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1600-1700	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1700-1800	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1800-1900	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	1900-2000	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2000-2100	40	66.67%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2100-2200	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2200-2300	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_127	LD	50	30	N	2300-0000	30	71.43%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0000-0100	20	69.23%	15.38%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0100-0200	10	70.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0200-0300	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0300-0400	10	66.67%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0400-0500	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0500-0600	10	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0600-0700	20	68.75%	18.75%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0700-0800	50	64.44%	17.78%	0.00%	8.89%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0800-0900	50	65.22%	17.39%	0.00%	8.70%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	0900-1000	50	64.29%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1000-1100	40	65.00%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1100-1200	50	64.29%	16.67%	0.00%	9.52%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1200-1300	50	64.29%	19.05%	0.00%	7.14%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1300-1400	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1400-1500	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1500-1600	50	66.67%	18.75%	0.00%	6.25%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1600-1700	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1700-1800	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1800-1900	50	65.96%	19.15%	0.00%	6.38%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	1900-2000	50	65.12%	18.60%	0.00%	6.98%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2000-2100	40	66.67%	18.18%	0.00%	6.06%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2100-2200	40	64.52%	19.35%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2200-2300	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	100.00%
Pui Man Street	RD_128	LD	50	30	N	2300-0000	30	71.43%	19.05%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0000-0100	60	51.85%	14.81%	0.00%	14.81%	5.56%	1.85%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0100-0200	40	53.85%	15.38%	0.00%	15.38%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0200-0300	30	53.57%	14.29%	0.00%	14.29%	7.14%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0300-0400	30	52.17%	13.04%	0.00%	17.39%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0400-0500	20	55.00%	15.00%	0.00%	15.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0500-0600	40	41.18%	11.76%	0.00%	11.76%	5.88%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23.53%	2.94%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	0600-0700	90	37.50%	10.23%	0.00%	11.36%	4.55%	1.14%	1.14%	7.95%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	22.73%	2.27%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0700-0800	210	43.78%	12.44%	0.00%	12.94%	4.98%	1.00%	1.99%	4.98%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	12.94%	2.99%	0.50%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	37	N	0800-0900	210	45.77%	12.94%	0.00%	13.43%	4.98%	1.00%	1.99%	4.98%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	9.95%	2.99%	0.50%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	0900-1000	190	45.60%	12.64%	0.00%	13.19%	4.95%	1.10%	2.20%	5.49%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	9.89%	2.75%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1000-1100	180	45.14%	12.57%	0.00%	13.14%	5.14%	1.14%	1.71%	5.71%	0.00%	1.71%	0.00%	0.00%	0.00%	0.00%	10.29%	2.86%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1100-1200	190	45.30%	12.71%	0.00%	13.26%	4.97%	1.10%	2.21%	5.52%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	9.94%	2.76%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1200-1300	160	44.16%	12.34%	0.00%	9.74%	3.90%	0.65%	1.30%	7.79%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	14.94%	2.60%	0.65%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1300-1400	160	43.95%	12.74%	0.00%	10.19%	3.82%	0.64%	1.27%	7.64%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	14.65%	2.55%	0.64%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1400-1500	160	43.95%	12.74%	0.00%	10.19%	3.82%	0.64%	1.27%	7.64%	0.00%	1.91%	0.00%	0.00%	0.00%	0.00%	14.65%	2.55%	0.64%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1500-1600	180	45.45%	13.07%	0.00%	10.23%	3.98%	0.57%	1.14%	6.82%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	13.64%	2.84%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1600-1700	180	44.77%	12.79%	0.00%	9.88%	4.07%	0.58%	1.16%	7.56%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	13.95%	2.91%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1700-1800	180	44.44%	12.87%	0.00%	9.94%	4.09%	0.58%	1.17%	7.60%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	14.04%	2.92%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1800-1900	180	45.35%	12.79%	0.00%	9.88%	4.07%	0.58%	1.16%	7.56%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	13.37%	2.91%	0.58%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	38	N	1900-2000	160	44.81%	12.99%	0.00%	10.39%	3.90%	0.65%	1.30%	8.44%	0.00%	1.95%	0.00%	0.00%	0.00%	0.00%	12.34%	2.60%	0.65%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2000-2100	130	43.65%	12.70%	0.00%	9.52%	3.97%	0.79%	0.79%	8.73%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	15.08%	2.38%	0.79%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	39	N	2100-2200	120	43.22%	12.71%	0.00%	9.32%	3.39%	0.85%	0.85%	9.32%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	15.25%	2.54%	0.85%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	2200-2300	110	41.51%	12.26%	0.00%	9.43%	3.77%	0.94%	0.94%	10.38%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	15.09%	2.83%	0.94%	0.00%	100.00%
Tung Tau Tsuen Road	RD_129	DD	50	40	N	2300-0000	80	45.00%	12.50%	0.00%	10.00%	3.75%	0.00%	1.25%	7.50%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	16.25%	2.50%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0000-0100	90	57.32%	15.85%	0.00%	12.20%	3.66%	1.22%	1.22%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	3.66%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0100-0200	60	59.32%	16.95%	0.00%	11.86%	3.39%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	1.69%	3.39%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0200-0300	50	56.82%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0300-0400	40	58.33%	16.67%	0.00%	11.11%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	2.78%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0400-0500	40	57.58%	15.15%	0.00%	12.12%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0500-0600	60	47.06%	13.73%	0.00%	9.80%	3.92%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	17.65%	3.92%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	0600-0700	130	42.52%	12.60%	0.00%	8.66%	3.15%	0.79%	0.79%	7.09%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	19.69%	3.15%	0.00%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0700-0800	310	49.17%	13.95%	0.00%	10.30%	3.65%	0.66%	1.33%	4.32%	0.33%	1.66%	0.00%	0.00%	0.33%	0.00%	10.63%	3.32%	0.33%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	38	Y	0800-0900	310	50.81%	14.52%	0.00%	10.56%	3.63%	0.66%	1.32%	4.29%	0.33%	1.65%	0.00%	0.00%	0.33%	0.00%	8.25%	3.30%	0.33%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	0900-1000	280	50.18%	14.44%	0.00%	10.47%	3.61%	0.72%	1.44%	4.69%	0.36%	1.81%	0.00%	0.00%	0.36%	0.00%	8.30%	3.25%	0.36%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1000-1100	270	50.19%	14.45%	0.00%	10.27%	3.42%	0.76%	1.14%	4.94%	0.38%	1.52%	0.00%	0.00%	0.38%	0.00%	8.75%	3.42%	0.38%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	39	Y	1100-1200	280	50.55%	14.29%	0.00%	10.62%	3.66%	0.73%	1.47%	4.76%	0.37%	1.47%	0.00%	0.00%	0.37%	0.00%	8.06%	3.30%	0.37%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1200-1300	170	38.89%	11.11%	0.00%	16.67%	5.56%	1.23%	1.85%	6.79%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	12.96%	2.47%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1300-1400	170	38.79%	10.91%	0.00%	16.97%	6.06%	1.21%	1.82%	6.67%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	12.73%	2.42%	0.61%	0.00%	100.00%
Tung Tau Tsuen Road	RD_130	DD	50	40	Y	1400-1500	170	38.79%	10.91%	0.00%	16.97%	6.06%	1.21%	1.82%	6.67%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	12.73%	2.42%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Tau Tsuen Road	RD_132	DD	50	31	N	0700-0800	480	42.86%	12.39%	0.21%	10.71%	3.78%	0.84%	1.47%	6.30%	0.21%	1.47%	0.00%	0.00%	0.21%	0.00%	16.39%	2.73%	0.42%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	31	N	0800-0900	480	44.94%	12.87%	0.21%	11.18%	4.01%	0.84%	1.48%	6.54%	0.21%	1.48%	0.00%	0.00%	0.21%	0.00%	12.66%	2.95%	0.42%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	0900-1000	430	44.65%	12.79%	0.23%	11.16%	3.95%	0.93%	1.40%	6.98%	0.23%	1.40%	0.00%	0.00%	0.23%	0.00%	12.56%	3.02%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	1000-1100	420	44.17%	12.62%	0.24%	10.92%	3.88%	0.73%	1.46%	7.28%	0.24%	1.46%	0.00%	0.00%	0.24%	0.00%	13.35%	2.91%	0.49%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	32	N	1100-1200	430	44.52%	12.82%	0.23%	11.19%	3.96%	0.93%	1.40%	6.99%	0.23%	1.40%	0.00%	0.00%	0.23%	0.00%	12.59%	3.03%	0.47%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	35	N	1200-1300	320	37.74%	11.01%	0.31%	12.89%	4.40%	0.94%	1.57%	9.43%	0.31%	1.26%	0.00%	0.00%	0.00%	0.00%	16.98%	2.52%	0.63%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1300-1400	330	37.85%	11.08%	0.31%	12.92%	4.62%	0.92%	1.54%	9.23%	0.31%	1.23%	0.00%	0.00%	0.00%	0.00%	16.92%	2.46%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1400-1500	330	37.96%	11.11%	0.31%	12.96%	4.63%	0.93%	1.54%	9.26%	0.31%	1.23%	0.00%	0.00%	0.00%	0.00%	16.67%	2.47%	0.62%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	33	N	1500-1600	370	39.23%	11.33%	0.28%	13.26%	4.70%	0.83%	1.66%	8.29%	0.28%	1.38%	0.00%	0.00%	0.00%	0.00%	15.75%	2.49%	0.55%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1600-1700	360	38.53%	11.05%	0.28%	13.03%	4.53%	0.85%	1.70%	8.78%	0.28%	1.42%	0.00%	0.00%	0.00%	0.00%	16.43%	2.55%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1700-1800	360	38.64%	11.08%	0.28%	13.07%	4.55%	0.85%	1.70%	8.81%	0.28%	1.42%	0.00%	0.00%	0.00%	0.00%	16.19%	2.56%	0.57%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	34	N	1800-1900	360	38.98%	11.30%	0.28%	13.28%	4.80%	0.85%	1.69%	8.76%	0.28%	1.41%	0.00%	0.00%	0.00%	0.00%	15.25%	2.54%	0.56%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	35	N	1900-2000	320	38.85%	11.15%	0.32%	13.06%	4.78%	0.96%	1.59%	9.87%	0.32%	1.27%	0.00%	0.00%	0.00%	0.00%	14.65%	2.55%	0.64%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	36	N	2000-2100	270	37.16%	10.73%	0.38%	12.64%	4.60%	0.77%	1.53%	10.73%	0.38%	1.15%	0.00%	0.00%	0.00%	0.00%	17.24%	2.30%	0.38%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	36	N	2100-2200	250	36.73%	10.61%	0.41%	12.24%	4.49%	0.82%	1.63%	11.43%	0.41%	1.22%	0.00%	0.00%	0.00%	0.00%	17.14%	2.45%	0.41%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	37	N	2200-2300	220	36.24%	10.55%	0.46%	12.39%	4.13%	0.92%	1.38%	12.39%	0.46%	1.38%	0.00%	0.00%	0.00%	0.00%	16.97%	2.29%	0.46%	0.00%	100.00%
Tung Tau Tsuen Road	RD_132	DD	50	38	N	2300-0000	180	38.01%	11.11%	0.00%	12.87%	4.68%	0.58%	1.75%	8.19%	0.00%	1.17%	0.00%	0.00%	0.00%	0.00%	18.71%	2.34%	0.58%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0000-0100	10	40.00%	10.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0100-0200	10	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0200-0300	10	50.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0300-0400	10	50.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0400-0500	10	33.33%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0500-0600	20	18.18%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	72.73%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	0600-0700	40	10.81%	2.70%	0.00%	5.41%	2.70%	0.00%	0.00%	21.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	56.76%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0700-0800	70	19.05%	4.76%	0.00%	9.52%	3.17%	0.00%	1.59%	17.46%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.86%	1.59%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0800-0900	60	21.05%	5.26%	0.00%	10.53%	3.51%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	0900-1000	60	20.75%	5.66%	0.00%	9.43%	3.77%	0.00%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.85%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1000-1100	60	19.23%	5.77%	0.00%	9.62%	3.85%	0.00%	1.92%	21.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.54%	1.92%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1100-1200	60	20.75%	5.66%	0.00%	9.43%	3.77%	0.00%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.85%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1200-1300	60	15.09%	5.66%	0.00%	11.32%	5.66%	0.00%	1.89%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.74%	1.89%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1300-1400	60	16.67%	5.56%	0.00%	11.11%	5.56%	0.00%	1.85%	20.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.04%	1.85%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1400-1500	60	16.67%	5.56%	0.00%	11.11%	5.56%	0.00%	1.85%	20.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37.04%	1.85%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1500-1600	60	17.54%	5.26%	0.00%	12.28%	5.26%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1600-1700	60	17.54%	5.26%	0.00%	12.28%	5.26%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1700-1800	60	17.54%	5.26%	0.00%	12.28%	5.26%	0.00%	1.75%	19.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.84%	1.75%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1800-1900	60	17.86%	5.36%	0.00%	12.50%	5.36%	0.00%	1.79%	19.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.71%	1.79%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	29	N	1900-2000	60	17.65%	5.88%	0.00%	11.76%	5.88%	0.00%	1.96%	21.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	1.96%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2000-2100	50	15.91%	4.55%	0.00%	11.36%	4.55%	0.00%	2.27%	22.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.36%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2100-2200	50	14.63%	4.88%	0.00%	9.76%	4.88%	0.00%	2.44%	24.39%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.59%	2.44%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2200-2300	40	15.00%	5.00%	0.00%	10.00%	5.00%	0.00%	2.50%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.00%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_133	LD	50	30	N	2300-0000	30	18.52%	3.70%	0.00%	11.11%	3.70%	0.00%	0.00%	18.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.44%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	28	Y	0000-0100	80	56.96%	16.46%	0.00%	8.86%	3.80%	1.27%	1.27%	0.00%	0.00%	2.53%	0.00%	0.00%	0.00%	0.00%	5.06%	3.80%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0100-0200	60	59.65%	17.54%	0.00%	8.77%	3.51%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	3.51%	3.51%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0200-0300	50	58.54%	17.07%	0.00%	9.76%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	4.88%	4.88%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0300-0400	40	58.82%	17.65%	0.00%	8.82%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	2.94%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	30	Y	0400-0500	40	56.25%	15.63%	0.00%	9.38%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	29	Y	0500-0600	60	41.82%	12.73%	0.00%	7.27%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	30.91%	3.64%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	0600-0700	150	36.05%	10.20%	0.00%	5.44%	2.04%	0.68%	0.68%	10.88%	0.00%	1.36%	0.00%	0.00%	0.00%	0.00%	29.93%	2.72%	0.00%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	16	Y	0700-0800	320	45.11%	12.93%	0.00%	7.26%	2.84%	0.63%	0.95%	6.94%	0.32%	1.58%	0.00%	0.00%	0.00%	0.00%	17.98%	3.15%	0.32%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	16	Y	0800-0900	320	47.60%	13.74%	0.00%	7.67%	2.88%	0.64%	0.96%	7.03%	0.32%	1.60%	0.00%	0.00%	0.00%	0.00%	14.06%	3.19%	0.32%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	18	Y	0900-1000	290	47.02%	13.68%	0.00%	7.72%	2.81%	0.70%	1.05%	7.37%	0.35%	1.75%	0.00%	0.00%	0.00%	0.00%	14.04%	3.16%	0.35%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	18	Y	1000-1100	280	46.35%	13.50%	0.00%	7.66%	2.92%	0.73%	1.09%	7.66%	0.36%	1.46%	0.00%	0.00%	0.00%	0.00%	14.60%	3.28%	0.36%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	18	Y	1100-1200	290	47.35%	13.78%	0.00%	7.77%	2.83%	0.71%	1.06%	7.42%	0.35%	1.41%	0.00%	0.00%	0.00%	0.00%	13.78%	3.18%	0.35%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1200-1300	180	35.80%	10.23%	0.00%	7.95%	2.84%	0.57%	1.14%	13.07%	0.00%	1.70%	0.00%	0.00%	0.00%	0.00%	23.86%	2.27%	0.57%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1300-1400	180	35.96%	10.11%	0.00%	8.43%	2.81%	0.56%	1.12%	12.92%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	23.60%	2.25%	0.56%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1400-1500	180	35.96%	10.11%	0.00%	8.43%	2.81%	0.56%	1.12%	12.92%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	23.60%	2.25%	0.56%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1500-1600	200	37.56%	10.66%	0.00%	8.63%	3.05%	0.51%	1.02%	11.68%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	22.34%	2.54%	0.51%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1600-1700	200	36.60%	10.31%	0.00%	8.25%	3.09%	0.52%	1.03%	12.37%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	23.20%	2.58%	0.52%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1700-1800	200	36.79%	10.36%	0.00%	8.29%	3.11%	0.52%	1.04%	12.44%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	22.80%	2.59%	0.52%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	22	Y	1800-1900	200	37.31%	10.36%	0.00%	8.81%	3.11%	0.52%	1.04%	12.44%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	21.76%	2.59%	0.52%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	23	Y	1900-2000	180	36.99%	10.40%	0.00%	8.67%	2.89%	0.58%	1.16%	13.87%	0.00%	1.73%	0.00%	0.00%	0.00%	0.00%	20.81%	2.31%	0.58%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	2000-2100	150	34.93%	9.59%	0.00%	8.22%	2.74%	0.68%	0.68%	15.07%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	23.97%	2.05%	0.68%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	25	Y	2100-2200	140	34.56%	9.56%	0.00%	8.09%	2.94%	0.74%	0.74%	15.44%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	23.53%	2.21%	0.74%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	26	Y	2200-2300	130	33.33%	9.76%	0.00%	7.32%	2.44%	0.81%	0.81%	17.07%	0.00%	1.63%	0.00%	0.00%	0.00%	0.00%	23.58%	2.44%	0.81%	0.00%	100.00%
Tung Lung Road	RD_134	LD	50	27	Y	2300-0000	100	35.79%	10.53%	0.00%	8.42%	3.16%	0.00%	1.05%	11.58%	0.00%	1.05%	0.00%	0.00%	0.00%	0.00%	26.32%	2.11%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0000-0100	30	65.22%	17.39%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0100-0200	20	73.33%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0200-0300	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0300-0400	10	77.78%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0400-0500	10	66.67%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0500-0600	20	61.54%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	23.08%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	0600-0700	40	45.95%	13.51%	0.00%	2.70%	0.00%	0.00%	0.00%	8.11%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	24.32%	2.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0700-0800	90	55.95%	15.48%	0.00%	2.38%	1.19%	0.00%	0.00%	4.76%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	14.29%	3.57%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0800-0900	90	58.33%	16.67%	0.00%	2.38%	1.19%	0.00%	0.00%	4.76%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	10.71%	3.57%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	0900-1000	80	57.14%	16.88%	0.00%	2.60%	1.30%	0.00%	0.00%	5.19%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	10.39%	3.90%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1000-1100	80	56.76%	16.22%	0.00%	2.70%	1.35%	0.00%	0.00%	5.41%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	10.81%	4.05%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	28	N	1100-1200	80	57.14%	16.88%	0.00%	2.60%	1.30%	0.00%	0.00%	5.19%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	10.39%	3.90%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1200-1300	40	32.50%	7.50%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	22.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1300-1400	40	32.50%	7.50%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	22.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1400-1500	40	32.50%	7.50%	0.00%	12.50%	5.00%	0.00%	2.50%	12.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	22.50%	2.50%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1500-1600	50	34.09%	9.09%	0.00%	13.64%	4.55%	0.00%	2.27%	11.36%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	20.45%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1600-1700	50	32.56%	9.30%	0.00%	13.95%	4.65%	0.00%	2.33%	11.63%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	20.93%	2.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1700-1800	50	32.56%	9.30%	0.00%	13.95%	4.65%	0.00%	2.33%	11.63%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	20.93%	2.33%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1800-1900	50	34.09%	9.09%	0.00%	13.64%	4.55%	0.00%	2.27%	11.36%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	20.45%	2.27%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	1900-2000	40	34.21%	7.89%	0.00%	13.16%	5.26%	0.00%	2.63%	13.16%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	18.42%	2.63%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2000-2100	40	30.30%	9.09%	0.00%	12.12%	3.03%	0.00%	3.03%	15.15%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2100-2200	40	30.30%	9.09%	0.00%	12.12%	3.03%	0.00%	3.03%	15.15%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2200-2300	30	29.63%	7.41%	0.00%	11.11%	3.70%	0.00%	3.70%	14.81%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	22.22%	3.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_135	LD	50	30	N	2300-0000	20	35.00%	10.00%	0.00%	15.00%	5.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	29	N	0000-0100	110	59.22%	17.48%	0.00%	7.77%	2.91%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	4.85%	3.88%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0100-0200	80	61.33%	17.33%	0.00%	8.00%	2.67%	0.00%	1.33%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	2.67%	4.00%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0200-0300	60	62.26%	18.87%	0.00%	7.55%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	3.77%	3.77%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0300-0400	50	61.36%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0400-0500	50	58.54%	17.07%	0.00%	7.32%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	7.32%	4.88%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	30	N	0500-0600	70	45.59%	13.24%	0.00%	5.88%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	29.41%	2.94%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	0600-0700	190	38.38%	11.35%	0.00%	4.86%	1.62%	0.54%	0.54%	10.81%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	28.11%	2.70%	0.00%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	22	N	0700-0800	410	47.77%	13.86%	0.00%	6.19%	2.23%	0.50%	0.74%	6.68%	0.25%	1.73%	0.00%	0.00%	0.25%	0.00%	16.58%	2.97%	0.25%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	22	N	0800-0900	410	50.12%	14.46%	0.00%	6.48%	2.24%	0.50%	0.75%	6.73%	0.25%	1.75%	0.00%	0.00%	0.25%	0.00%	12.97%	3.24%	0.25%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	23	N	0900-1000	370	49.86%	14.33%	0.00%	6.34%	2.20%	0.55%	0.83%	7.16%	0.28%	1.65%	0.00%	0.00%	0.28%	0.00%	12.95%	3.31%	0.28%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	23	N	1000-1100	360	49.00%	14.25%	0.00%	6.27%	2.28%	0.57%	0.85%	7.41%	0.28%	1.71%	0.00%	0.00%	0.28%	0.00%	13.68%	3.13%	0.28%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	23	N	1100-1200	370	49.72%	14.36%	0.00%	6.35%	2.21%	0.55%	0.83%	7.18%	0.28%	1.66%	0.00%	0.00%	0.28%	0.00%	12.98%	3.31%	0.28%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	1200-1300	220	34.88%	10.23%	0.00%	8.84%	3.26%	0.93%	1.40%	12.56%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	23.72%	2.33%	0.47%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	1300-1400	220	35.16%	10.50%	0.00%	9.13%	3.20%	0.91%	1.37%	12.33%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	23.29%	2.28%	0.46%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	1400-1500	220	35.32%	10.55%	0.00%	9.17%	3.21%	0.92%	1.38%	12.39%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	22.94%	2.29%	0.46%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1500-1600	250	36.93%	10.79%	0.00%	9.54%	3.32%	0.83%	1.24%	11.20%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	21.99%	2.49%	0.41%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1600-1700	240	35.86%	10.55%	0.00%	9.28%	3.38%	0.84%	1.27%	11.81%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	22.78%	2.53%	0.42%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1700-1800	240	36.02%	10.59%	0.00%	9.32%	3.39%	0.85%	1.27%	11.86%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	22.46%	2.54%	0.42%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	26	N	1800-1900	240	36.75%	10.68%	0.00%	9.40%	3.42%	0.85%	1.28%	11.97%	0.00%	1.28%	0.00%	0.00%	0.00%	0.00%	21.37%	2.56%	0.43%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	27	N	1900-2000	220	36.49%	10.43%	0.00%	9.48%	3.32%	0.95%	1.42%	13.27%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	20.38%	2.37%	0.47%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	28	N	2000-2100	180	34.46%	10.17%	0.00%	9.04%	2.82%	0.56%	1.13%	14.12%	0.00%	1.13%	0.00%	0.00%	0.00%	0.00%	23.73%	2.26%	0.56%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	28	N	2100-2200	170	33.93%	10.12%	0.00%	8.93%	2.98%	0.60%	1.19%	14.88%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	23.21%	2.38%	0.60%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	28	N	2200-2300	150	33.11%	9.46%	0.00%	8.78%	2.70%	0.68%	1.35%	16.22%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	23.65%	2.03%	0.68%	0.00%	100.00%
Tung Lung Road	RD_136	LD	50	29	N	2300-0000	120	35.65%	10.43%	0.00%	8.70%	3.48%	0.87%	0.87%	10.43%	0.00%	0.87%	0.00%	0.00%	0.00%	0.00%	26.09%	2.61%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0000-0100	40	56.25%	15.63%	0.00%	12.50%	6.25%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0100-0200	30	60.87%	17.39%	0.00%	13.04%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0200-0300	20	58.82%	17.65%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0300-0400	20	57.14%	14.29%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0400-0500	20	58.33%	16.67%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0500-0600	20	56.25%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	0600-0700	40	56.76%	16.22%	0.00%	13.51%	5.41%	0.00%	2.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	0700-0800	100	58.00%	16.00%	0.00%	12.00%	5.00%	1.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	0800-0900	110	57.69%	16.35%	0.00%	12.50%	4.81%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	0900-1000	100	56.84%	15.79%	0.00%	12.63%	5.26%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1000-1100	90	57.30%	16.85%	0.00%	12.36%	4.49%	1.12%	2.25%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.37%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	27	N	1100-1200	100	57.45%	15.96%	0.00%	12.77%	4.26%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	1200-1300	70	54.55%	15.15%	0.00%	15.15%	4.55%	1.52%	3.03%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	1300-1400	70	54.55%	15.15%	0.00%	15.15%	4.55%	1.52%	3.03%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	1400-1500	70	54.55%	15.15%	0.00%	15.15%	4.55%	1.52%	3.03%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1500-1600	80	54.55%	15.58%	0.00%	15.58%	5.19%	1.30%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1600-1700	80	53.33%	16.00%	0.00%	16.00%	5.33%	1.33%	2.67%	0.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1700-1800	80	54.79%	15.07%	0.00%	15.07%	5.48%	1.37%	2.74%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	28	N	1800-1900	80	53.95%	15.79%	0.00%	15.79%	5.26%	1.32%	2.63%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	3.95%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	1900-2000	70	54.55%	15.15%	0.00%	15.15%	4.55%	1.52%	3.03%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	2000-2100	60	54.72%	15.09%	0.00%	15.09%	5.66%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	29	N	2100-2200	60	52.94%	15.69%	0.00%	15.69%	5.88%	1.96%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	2200-2300	50	52.27%	15.91%	0.00%	15.91%	4.55%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_137	LD	50	30	N	2300-0000	40	57.58%	15.15%	0.00%	15.15%	6.06%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Tung Kwong Road	RD_138	LD	50	28	N	0000-0100	80	59.72%	16.67%	0.00%	5.56%	2.78%	0.00%	1.39%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	6.94%	4.17%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	29	N	0100-0200	50	64.00%	18.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	30	N	0200-0300	40	62.16%	18.92%	0.00%	5.41%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	2.70%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	30	N	0300-0400	40	61.29%	16.13%	0.00%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	30	N	0400-0500	30	56.67%	16.67%	0.00%	6.67%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	10.00%	3.33%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	29	N	0500-0600	60	41.51%	11.32%	0.00%	3.77%	1.89%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	37.74%	1.89%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	25	N	0600-0700	150	33.56%	9.40%	0.00%	3.36%	1.34%	0.00%	0.67%	13.42%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	34.90%	2.01%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	17	N	0700-0800	310	44.70%	12.58%	0.00%	3.97%	1.66%	0.33%	0.66%	8.94%	0.33%	1.66%	0.00%	0.00%	0.00%	0.00%	22.19%	2.98%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	17	N	0800-0900	300	47.64%	13.51%	0.00%	4.39%	1.69%	0.34%	0.68%	9.12%	0.34%	1.69%	0.00%	0.00%	0.00%	0.00%	17.57%	3.04%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	18	N	0900-1000	270	47.04%	13.33%	0.00%	4.44%	1.85%	0.37%	0.74%	9.63%	0.37%	1.85%	0.00%	0.00%	0.00%	0.00%	17.41%	2.96%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	19	N	1000-1100	260	46.33%	13.13%	0.00%	4.25%	1.54%	0.39%	0.77%	10.04%	0.39%	1.54%	0.00%	0.00%	0.00%	0.00%	18.53%	3.09%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	19	N	1100-1200	270	47.19%	13.48%	0.00%	4.49%	1.50%	0.37%	0.75%	9.74%	0.37%	1.50%	0.00%	0.00%	0.00%	0.00%	17.60%	3.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1200-1300	150	26.67%	7.33%	0.00%	6.67%	2.00%	0.67%	1.33%	18.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	34.00%	2.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1300-1400	130	27.15%	7.28%	0.00%	6.62%	1.99%	0.66%	1.32%	17.88%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	33.77%	1.99%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1400-1500	150	27.33%	7.33%	0.00%	6.67%	2.00%	0.67%	1.33%	18.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	33.33%	2.00%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1500-1600	170	28.66%	7.93%	0.00%	7.32%	2.44%	0.61%	1.22%	16.46%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	32.32%	1.83%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1600-1700	170	27.61%	7.36%	0.00%	7.36%	2.45%	0.61%	1.23%	17.18%	0.00%	1.23%	0.00%	0.00%	0.00%	0.00%	33.13%	1.84%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1700-1800	170	27.95%	7.45%	0.00%	6.83%	2.48%	0.62%	1.24%	17.39%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	32.92%	1.86%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	24	N	1800-1900	170	28.57%	8.07%	0.00%	7.45%	2.48%	0.62%	1.24%	17.39%	0.00%	1.24%	0.00%	0.00%	0.00%	0.00%	31.06%	1.86%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	25	N	1900-2000	150	28.47%	7.64%	0.00%	6.94%	2.08%	0.69%	1.39%	19.44%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%	29.86%	2.08%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	26	N	2000-2100	130	25.81%	7.26%	0.00%	6.45%	2.42%	0.81%	0.81%	20.16%	0.00%	0.81%	0.00%	0.00%	0.00%	0.00%	33.87%	1.61%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	26	N	2100-2200	120	25.42%	6.78%	0.00%	6.78%	2.54%	0.85%	0.85%	21.19%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	33.05%	1.69%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	27	N	2200-2300	110	24.53%	6.60%	0.00%	6.60%	1.89%	0.94%	0.94%	22.64%	0.00%	0.94%	0.00%	0.00%	0.00%	0.00%	33.02%	1.89%	0.00%	0.00%	100.00%
Tung Kwong Road	RD_138	LD	50	28	N	2300-0000	80	26.58%	7.59%	0.00%	6.33%	2.53%	0.00%	1.27%	15.19%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	37.97%	1.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	29	N	0000-0100	60	54.24%	15.25%	0.00%	11.86%	3.39%	1.69%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	6.78%	3.39%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0100-0200	50	54.55%	15.91%	0.00%	11.36%	4.55%	0.00%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0200-0300	40	54.84%	16.13%	0.00%	12.90%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0300-0400	30	53.85%	15.38%	0.00%	11.54%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	7.69%	3.85%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0400-0500	30	52.00%	16.00%	0.00%	12.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	12.00%	4.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	30	N	0500-0600	50	34.04%	10.64%	0.00%	8.51%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	40.43%	2.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	0600-0700	140	27.61%	8.21%	0.00%	5.97%	2.24%	0.75%	0.75%	14.18%	0.00%	0.75%	0.00%	0.00%	0.00%	0.00%	38.06%	1.49%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	19	N	0700-0800	270	37.55%	10.78%	0.00%	8.18%	2.97%	0.74%	1.12%	9.67%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	24.54%	2.60%	0.37%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	19	N	0800-0900	260	40.38%	11.54%	0.00%	8.85%	3.08%	0.77%	1.15%	10.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	19.62%	2.69%	0.38%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	20	N	0900-1000	240	40.08%	11.39%	0.00%	8.86%	2.95%	0.84%	1.27%	10.55%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	19.41%	2.53%	0.42%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	20	N	1000-1100	230	39.13%	11.30%	0.00%	8.70%	3.04%	0.87%	1.30%	10.87%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	20.43%	2.61%	0.43%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	20	N	1100-1200	240	39.83%	11.44%	0.00%	8.90%	2.97%	0.85%	1.27%	10.59%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	19.49%	2.54%	0.42%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	23	N	1200-1300	190	36.56%	10.22%	0.00%	5.91%	2.15%	0.54%	1.08%	13.98%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	25.81%	2.15%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	23	N	1300-1400	190	36.70%	10.64%	0.00%	5.85%	2.13%	0.53%	1.06%	13.83%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	25.53%	2.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	23	N	1400-1500	190	36.70%	10.64%	0.00%	5.85%	2.13%	0.53%	1.06%	13.83%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	25.53%	2.13%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1500-1600	210	38.46%	11.06%	0.00%	6.25%	2.40%	0.48%	0.96%	12.50%	0.00%	1.44%	0.00%	0.00%	0.00%	0.00%	24.04%	2.40%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1600-1700	210	37.56%	10.73%	0.00%	5.85%	2.44%	0.49%	0.98%	13.17%	0.00%	1.46%	0.00%	0.00%	0.00%	0.00%	24.88%	2.44%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1700-1800	210	37.44%	10.84%	0.00%	5.91%	2.46%	0.49%	0.99%	13.30%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	24.63%	2.46%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	22	N	1800-1900	210	38.24%	10.78%	0.00%	6.37%	2.45%	0.49%	0.98%	13.24%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	23.53%	2.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	23	N	1900-2000	190	37.91%	10.99%	0.00%	6.04%	2.20%	0.55%	1.10%	14.84%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	22.53%	2.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	24	N	2000-2100	160	35.95%	10.46%	0.00%	5.88%	1.96%	0.65%	0.65%	15.69%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	25.49%	1.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	2100-2200	150	35.17%	10.34%	0.00%	5.52%	2.07%	0.69%	0.69%	16.55%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	25.52%	2.07%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	25	N	2200-2300	130	33.85%	10.00%	0.00%	5.38%	2.31%	0.77%	0.77%	17.69%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	25.38%	2.31%	0.00%	0.00%	100.00%
Lok Sin Road	RD_139	LD	50	27	N	2300-0000	100	36.73%	10.20%	0.00%	6.12%	2.04%	0.00%	1.02%	12.24%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	28.57%	2.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0000-0100	60	62.26%	16.98%	0.00%	9.43%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0100-0200	40	62.50%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0200-0300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0300-0400	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0400-0500	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	30	N	0500-0600	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	29	N	0600-0700	70	62.90%	17.74%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0700-0800	180	60.92%	17.24%	0.00%	9.77%	3.45%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.57%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	23	N	0800-0900	180	61.11%	17.22%	0.00%	10.00%	3.33%	0.56%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	0900-1000	170	61.11%	17.28%	0.00%	9.88%	3.09%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1000-1100	160	61.44%	16.99%	0.00%	9.80%	3.27%	0.65%	1.31%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.65%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1100-1200	170	61.11%	17.28%	0.00%	9.88%	3.09%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1200-1300	150	67.13%	18.88%	0.00%	4.20%	2.10%	0.00%	0.70%	0.00%	0.70%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	4.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1300-1400	150	67.12%	19.18%	0.00%	4.11%	2.05%	0.00%	0.68%	0.00%	0.68%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1400-1500	150	67.12%	19.18%	0.00%	4.11%	2.05%	0.00%	0.68%	0.00%	0.68%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1500-1600	170	67.26%	19.05%	0.00%	4.17%	1.79%	0.00%	0.60%	0.00%	0.60%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1600-1700	170	66.67%	19.14%	0.00%	4.32%	1.85%	0.00%	0.62%	0.00%	0.62%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1700-1800	170	66.67%	19.14%	0.00%	4.32%	1.85%	0.00%	0.62%	0.00%	0.62%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	24	N	1800-1900	170	67.07%	18.90%	0.00%	4.27%	1.83%	0.00%	0.61%	0.00%	0.61%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	25	N	1900-2000	150	66.90%	19.31%	0.00%	4.14%	2.07%	0.00%	0.69%	0.00%	0.69%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	26	N	2000-2100	120	66.67%	18.80%	0.00%	4.27%	1.71%	0.00%	0.85%	0.00%	0.85%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	27	N	2100-2200	110	67.29%	18.69%	0.00%	3.74%	1.87%	0.00%	0.93%	0.00%	0.93%	2.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	27	N	2200-2300	100	66.32%	18.95%	0.00%	4.21%	2.11%	0.00%	1.05%	0.00%	1.05%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Lok Sin Road	RD_140	LD	50	28	N	2300-0000	80	68.00%	20.00%	0.00%	4.00%	1.33%	0.00%	0.00%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0200-0300	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0300-0400	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0400-0500	10	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0500-0600	10	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	0600-0700	10	66.67%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0700-0800	30	62.96%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0800-0900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	0900-1000	30	61.54%	19.23%	0.00%	7.69%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	1000-1100	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1100-1200	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1200-1300	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1300-1400	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1400-1500	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1500-1600	30	65.52%	17.24%	0.00%	6.90%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1600-1700	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1700-1800	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1800-1900	30	64.29%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	29	N	1900-2000	30	64.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2000-2100	20	65.00%	15.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2100-2200	20	63.16%	15.79%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2200-2300	20	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_141	LD	50	30	N	2300-0000	20	75.00%	16.67%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0000-0100	10	62.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Yuk Kwan Street	RD_142	LD	50	30	N	0100-0200	10	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Lok Sin Road	RD_143	LD	50	22	N	1700-1800	210	37.44%	10.84%	0.00%	5.91%	2.46%	0.49%	0.99%	13.30%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	24.63%	2.46%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	22	N	1800-1900	210	38.24%	10.78%	0.00%	6.37%	2.45%	0.49%	0.98%	13.24%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	23.53%	2.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	23	N	1900-2000	190	37.91%	10.99%	0.00%	6.04%	2.20%	0.55%	1.10%	14.84%	0.00%	1.65%	0.00%	0.00%	0.00%	0.00%	22.53%	2.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	24	N	2000-2100	160	35.95%	10.46%	0.00%	5.88%	1.96%	0.65%	0.65%	15.69%	0.00%	1.31%	0.00%	0.00%	0.00%	0.00%	25.49%	1.96%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	25	N	2100-2200	150	35.17%	10.34%	0.00%	5.52%	2.07%	0.69%	0.69%	16.55%	0.00%	1.38%	0.00%	0.00%	0.00%	0.00%	25.52%	2.07%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	25	N	2200-2300	130	33.85%	10.00%	0.00%	5.38%	2.31%	0.77%	0.77%	17.69%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	25.38%	2.31%	0.00%	0.00%	100.00%
Lok Sin Road	RD_143	LD	50	27	N	2300-0000	100	36.73%	10.20%	0.00%	6.12%	2.04%	0.00%	1.02%	12.24%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	28.57%	2.04%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	29	N	0000-0100	60	62.26%	16.98%	0.00%	9.43%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0100-0200	40	62.50%	17.50%	0.00%	10.00%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0200-0300	30	62.07%	17.24%	0.00%	10.34%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0300-0400	30	62.50%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0400-0500	30	61.90%	19.05%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	30	N	0500-0600	30	60.71%	17.86%	0.00%	10.71%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	29	N	0600-0700	70	62.90%	17.74%	0.00%	9.68%	3.23%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	0700-0800	180	60.92%	17.24%	0.00%	9.77%	3.45%	0.57%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.02%	0.57%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	23	N	0800-0900	180	61.11%	17.22%	0.00%	10.00%	3.33%	0.56%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	0900-1000	170	61.11%	17.28%	0.00%	9.88%	3.09%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1000-1100	160	61.44%	16.99%	0.00%	9.80%	3.27%	0.65%	1.31%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.65%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1100-1200	170	61.11%	17.28%	0.00%	9.88%	3.09%	0.62%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.62%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	25	N	1200-1300	150	67.13%	18.88%	0.00%	4.20%	2.10%	0.00%	0.70%	0.00%	0.70%	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%	4.20%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	25	N	1300-1400	150	67.12%	19.18%	0.00%	4.11%	2.05%	0.00%	0.68%	0.00%	0.68%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	25	N	1400-1500	150	67.12%	19.18%	0.00%	4.11%	2.05%	0.00%	0.68%	0.00%	0.68%	2.05%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1500-1600	170	67.26%	19.05%	0.00%	4.17%	1.79%	0.00%	0.60%	0.00%	0.60%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1600-1700	170	66.67%	19.14%	0.00%	4.32%	1.85%	0.00%	0.62%	0.00%	0.62%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1700-1800	170	66.67%	19.14%	0.00%	4.32%	1.85%	0.00%	0.62%	0.00%	0.62%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	4.32%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	24	N	1800-1900	170	67.07%	18.90%	0.00%	4.27%	1.83%	0.00%	0.61%	0.00%	0.61%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	25	N	1900-2000	150	66.90%	19.31%	0.00%	4.14%	2.07%	0.00%	0.69%	0.00%	0.69%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	4.14%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	26	N	2000-2100	120	66.67%	18.80%	0.00%	4.27%	1.71%	0.00%	0.85%	0.00%	0.85%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	27	N	2100-2200	110	67.29%	18.69%	0.00%	3.74%	1.87%	0.00%	0.93%	0.00%	0.93%	2.80%	0.00%	0.00%	0.00%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	27	N	2200-2300	100	66.32%	18.95%	0.00%	4.21%	2.11%	0.00%	1.05%	0.00%	1.05%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Lok Sin Road	RD_144	LD	50	28	N	2300-0000	80	68.00%	20.00%	0.00%	4.00%	1.33%	0.00%	0.00%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	39	Y	0000-0100	320	58.01%	16.67%	0.00%	8.65%	3.21%	0.64%	1.28%	0.00%	0.32%	1.92%	0.00%	0.00%	0.00%	0.32%	0.00%	4.81%	3.85%	0.32%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0100-0200	230	58.95%	17.03%	0.00%	8.73%	3.06%	0.44%	1.31%	0.00%	0.44%	2.18%	0.00%	0.00%	0.00%	0.00%	0.00%	3.49%	3.93%	0.44%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0200-0300	170	59.76%	17.07%	0.00%	8.54%	3.05%	0.61%	1.22%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	4.27%	3.66%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0300-0400	140	57.66%	16.79%	0.00%	8.76%	2.92%	0.73%	1.46%	0.00%	0.00%	2.19%	0.00%	0.00%	0.00%	0.00%	0.00%	5.84%	3.65%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0400-0500	130	56.25%	16.41%	0.00%	8.59%	3.13%	0.78%	0.78%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	7.81%	3.91%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	40	Y	0500-0600	220	42.79%	12.00%	0.00%	6.51%	2.33%	0.47%	0.93%	0.93%	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	0.00%	29.77%	2.79%	0.00%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	37	Y	0600-0700	580	36.63%	10.59%	0.00%	5.38%	1.91%	0.35%	0.69%	10.94%	0.17%	1.22%	0.00%	0.00%	0.17%	0.00%	0.00%	29.34%	2.43%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	0700-0800	1240	46.13%	13.23%	0.08%	6.77%	2.50%	0.48%	0.97%	6.85%	0.24%	1.61%	0.08%	0.08%	0.16%	0.00%	0.00%	17.58%	2.98%	0.24%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	0800-0900	1240	48.38%	13.88%	0.08%	7.14%	2.60%	0.49%	0.97%	7.06%	0.24%	1.70%	0.08%	0.08%	0.16%	0.00%	0.00%	13.72%	3.17%	0.24%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	32	Y	0900-1000	1120	48.08%	13.79%	0.09%	7.07%	2.60%	0.45%	0.98%	7.52%	0.27%	1.70%	0.09%	0.09%	0.18%	0.00%	0.00%	13.70%	3.13%	0.27%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	32	Y	1000-1100	1080	47.44%	13.61%	0.09%	6.99%	2.52%	0.47%	0.93%	7.83%	0.28%	1.68%	0.09%	0.09%	0.19%	0.00%	0.00%	14.45%	3.08%	0.28%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	32	Y	1100-1200	1120	48.02%	13.76%	0.09%	7.10%	2.61%	0.45%	0.99%	7.55%	0.27%	1.71%	0.09%	0.09%	0.18%	0.00%	0.00%	13.67%	3.15%	0.27%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1200-1300	1160	47.45%	13.57%	0.09%	3.98%	1.38%	0.26%	0.52%	9.51%	0.26%	1.64%	0.09%	0.09%	0.17%	0.00%	0.00%	17.72%	3.11%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1300-1400	1180	47.75%	13.66%	0.08%	3.99%	1.36%	0.25%	0.51%	9.33%	0.25%	1.70%	0.08%	0.08%	0.17%	0.00%	0.00%	17.47%	3.14%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1400-1500	1180	47.87%	13.69%	0.09%	4.00%	1.36%	0.26%	0.51%	9.35%	0.26%	1.70%	0.09%	0.09%	0.17%	0.00%	0.00%	17.26%	3.15%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1500-1600	1320	49.20%	14.10%	0.08%	4.09%	1.44%	0.30%	0.53%	8.34%	0.23%	1.74%	0.08%	0.08%	0.15%	0.00%	0.00%	16.22%	3.26%	0.15%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1600-1700	1290	48.33%	13.83%	0.08%	4.04%	1.40%	0.31%	0.54%	8.94%	0.23%	1.71%	0.08%	0.08%	0.16%	0.00%	0.00%	16.94%	3.19%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1700-1800	1290	48.36%	13.88%	0.08%	4.06%	1.40%	0.31%	0.55%	8.97%	0.23%	1.72%	0.08%	0.08%	0.16%	0.00%	0.00%	16.77%	3.20%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	30	Y	1800-1900	1290	49.07%	14.10%	0.08%	4.05%	1.40%	0.31%	0.55%	8.96%	0.23%	1.71%	0.08%	0.08%	0.16%	0.00%	0.00%	15.81%	3.27%	0.16%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	31	Y	1900-2000	1150	48.74%	13.95%	0.09%	4.10%	1.39%	0.26%	0.52%	10.03%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	0.00%	15.17%	3.23%	0.17%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	33	Y	2000-2100	960	46.60%	13.40%	0.10%	3.87%	1.36%	0.31%	0.52%	10.79%	0.21%	1.68%	0.10%	0.10%	0.10%	0.00%	0.00%	17.59%	3.14%	0.10%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	34	Y	2100-2200	890	46.29%	13.26%	0.11%	3.82%	1.35%	0.34%	0.45%	11.35%	0.22%	1.69%	0.11%	0.11%	0.11%	0.00%	0.00%	17.64%	3.03%	0.11%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	35	Y	2200-2300	800	45.47%	12.97%	0.13%	3.78%	1.39%	0.25%	0.50%	12.47%	0.25%	1.64%	0.13%	0.13%	0.13%	0.00%	0.00%	17.63%	3.02%	0.13%	0.00%	100.00%
Choi Hung Road	RD_145	DD	50	36	Y	2300-0000	630	47.59%	13.67%	0.00%	4.02%	1.45%	0.32%	0.48%	8.04%	0.16%	1.61%	0.00%	0.00%	0.16%	0.00%	0.00%	19.13%	3.22%	0.16%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0000-0100	350	56.73%	16.08%	0.00%	10.82%	3.80%	0.58%	1.46%	0.00%	0.29%	2.05%	0.00%	0.00%	0.29%	0.00%	0.00%	3.80%	3.80%	0.29%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0100-0200	260	56.86%	16.47%	0.00%	10.98%	3.92%	0.78%	1.57%	0.00%	0.39%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	2.75%	3.92%	0.39%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0200-0300	190	57.07%	16.30%	0.00%	10.87%	3.80%	0.54%	1.63%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	3.26%	3.80%	0.54%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0300-0400	160	56.29%	15.89%	0.00%	10.60%	3.97%	0.66%	1.32%	0.00%	0.00%	1.99%	0.00%	0.00%	0.00%	0.00%	0.00%	4.64%	3.97%	0.66%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0400-0500	140	55.71%	15.71%	0.00%	10.71%	3.57%	0.71%	1.43%	0.00%	0.00%	2.14%	0.00%	0.00%	0.00%	0.00%	0.00%	6.43%	3.57%	0.00%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	40	Y	0500-0600	230	44.20%	12.50%	0.00%	8.48%	3.13%	0.45%	0.89%	0.45%	0.00%	1.34%	0.00%	0.00%	0.00%	0.00%	0.00%	25.45%	2.68%	0.45%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	0600-0700	600	38.05%	10.94%	0.00%	7.41%	2.69%	0.51%	1.01%	9.60%	0.17%	1.35%	0.00%	0.00%	0.17%	0.00%	0.00%	25.42%	2.53%	0.17%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	0700-0800	1320	46.55%	13.36%	0.08%	8.96%	3.19%	0.61%	1.14%	5.85%	0.23%	1.59%	0.08%	0.08%	0.15%	0.00%	0.00%	14.81%	3.04%	0.30%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	34	Y	0800-0900	1320	48.48%	13.88%	0.08%	9.33%	3.34%	0.61%	1.21%	5.92%	0.23%	1.67%	0.08%	0.08%	0.15%	0.00%	0.00%	11.46%	3.19%	0.30%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	0900-1000	1200	48.24%	13.82%	0.08%	9.30%	3.35%	0.59%	1.17%	6.28%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	0.00%	11.39%	3.18%	0.34%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1000-1100	1150	47.64%	13.61%	0.09%	9.16%	3.32%	0.61%	1.22%	6.54%	0.26%	1.66%	0.09%	0.09%	0.17%	0.00%	0.00%	12.13%	3.14%	0.26%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1100-1200	1190	48.23%	13.80%	0.08%	9.26%	3.28%	0.59%	1.18%	6.31%	0.25%	1.68%	0.08%	0.08%	0.17%	0.00%	0.00%	11.45%	3.20%	0.34%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1200-1300	950	49.63%	14.18%	0.11%	6.14%	2.12%	0.42%	0.85%	7.30%	0.21%	1.69%	0.11%	0.11%	0.21%	0.00%	0.00%	13.54%	3.17%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1300-1400	970	49.84%	14.30%	0.10%	6.11%	2.18%	0.41%	0.83%	7.15%	0.21%	1.66%	0.10%	0.10%	0.21%	0.00%	0.00%	13.37%	3.21%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1400-1500	970	49.95%	14.33%	0.10%	6.13%	2.18%	0.42%	0.83%	7.17%	0.21%	1.66%	0.10%	0.10%	0.21%	0.00%	0.00%	13.19%	3.22%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1500-1600	1090	51.06%	14.63%	0.09%	6.26%	2.21%	0.46%	0.83%	6.35%	0.18%	1.75%	0.09%	0.09%	0.18%	0.00%	0.00%	12.33%	3.31%	0.18%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1600-1700	1060	50.38%	14.39%	0.09%	6.16%	2.18%	0.47%	0.85%	6.82%	0.19%	1.70%	0.09%	0.09%	0.19%	0.00%	0.00%	12.88%	3.31%	0.19%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1700-1800	1060	50.38%	14.45%	0.10%	6.18%	2.19%	0.48%	0.86%	6.84%	0.19%	1.71%	0.10%	0.10%	0.19%	0.00%	0.00%	12.83%	3.23%	0.19%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	35	Y	1800-1900	1060	50.99%	14.57%	0.09%	6.24%	2.18%	0.47%	0.85%	6.81%	0.19%	1.70%	0.09%	0.09%	0.19%	0.00%	0.00%	12.02%	3.31%	0.19%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	36	Y	1900-2000	950	50.64%	14.51%	0.11%	6.25%	2.22%	0.42%	0.85%	7.63%	0.21%	1.69%	0.11%	0.11%	0.21%	0.00%	0.00%	11.55%	3.28%	0.21%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	37	Y	2000-2100	780	49.10%	14.05%	0.13%	6.06%	2.06%	0.39%	0.77%	8.38%	0.13%	1.68%	0.13%	0.13%	0.13%	0.00%	0.00%	13.53%	3.22%	0.13%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	2100-2200	730	48.75%	13.99%	0.14%	5.96%	2.08%	0.42%	0.83%	8.73%	0.14%	1.66%	0.14%	0.14%	0.14%	0.00%	0.00%	13.57%	3.19%	0.14%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	38	Y	2200-2300	650	48.05%	13.73%	0.16%	5.93%	2.03%	0.47%	0.78%	9.67%	0.16%	1.72%	0.16%	0.16%	0.16%	0.00%	0.00%	13.57%	3.12%	0.16%	0.00%	100.00%
Choi Hung Road	RD_146	DD	50	39	Y	2300-0000	510	49.80%	14.17%	0.00%	6.10%	2.17%	0.39%	0.79%	6.30%	0.20%	1.77%	0.00%	0.00%	0.20%	0.00%	0.00%	14.76%	3.15%	0.20%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0000-0100	210	61.65%	17.48%	0.00%	6.80%	2.43%	0.49%	0.97%	0.00%	0.49%	2.43%	0.00%	0.00%	0.00%	0.00%	0.00%	2.91%	3.88%	0.49%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0100-0200	150	63.33%	18.00%	0.00%	6.67%	2.67%	0.67%	0.67%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0200-0300	110	62.73%	18.18%	0.00%	7.27%	2.73%	0.00%	0.91%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	2.73%	3.64%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0300-0400	90	62.22%	17.78%	0.00%	6.67%	2.22%	0.00%	1.11%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	4.44%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0400-0500	90	60.71%	17.86%	0.00%	7.14%	2.38%	0.00%	1.19%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	3.57%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	40	N	0500-0600	130	51.18%	14.96%	0.00%	5.51%	2.36%	0.00%	0.79%	0.79%	0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	0.00%	19.69%	3.15%	0.00%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	39	N	0600-0700	330	45.68%	12.96%	0.00%	4.94%	1.85%	0.31%	0.62%	7.72%	0.31%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	20.68%	3.09%	0.31%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0700-0800	760	53.32%	15.25%	0.00%	5.84%	2.12%	0.40%	0.80%	4.51%	0.27%	1.86%	0.13%	0.13%	0.13%	0.00%	0.00%	11.54%	3.45%	0.27%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	35	N	0800-0900	770	54.99%	15.75%	0.00%	6.04%	2.23%	0.39%	0.79%	4.59%	0.26%	1.97%	0.13%	0.13%	0.13%	0.00%	0.00%	8.79%	3.54%	0.26%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	0900-1000	690	54.86%	15.67%	0.00%	5.95%	2.18%	0.44%	0.73%	4.93%	0.29%	2.03%	0.15%	0.15%	0.15%	0.00%	0.00%	8.71%	3.48%	0.29%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	1000-1100	670	54.08%	15.56%	0.00%	5.89%	2.27%	0.45%	0.76%	5.14%	0.30%	1.96%	0.15%	0.15%	0.15%	0.00%	0.00%	9.37%	3.47%	0.30%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	36	N	1100-1200	690	54.81%	15.74%	0.00%	5.98%	2.19%	0.44%	0.73%	4.96%	0.29%	1.90%	0.15%	0.15%	0.15%	0.00%	0.00%	8.75%	3.50%	0.29%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1200-1300	840	54.48%	15.53%	0.00%	2.27%	0.84%	0.12%	0.36%	7.05%	0.24%	1.91%	0.12%	0.12%	0.24%	0.00%	0.00%	13.02%	3.58%	0.12%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1300-1400	860	54.75%	15.71%	0.00%	2.23%	0.82%	0.12%	0.35%	6.92%	0.23%	1.88%	0.12%	0.12%	0.23%	0.00%	0.00%	12.90%	3.52%	0.12%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	34	N	1400-1500	860	54.88%	15.75%	0.00%	2.23%	0.82%	0.12%	0.35%	6.93%	0.24%	1.88%	0.12%	0.12%	0.24%	0.00%	0.00%	12.69%	3.53%	0.12%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1500-1600	970	56.09%	16.02%	0.00%	2.29%	0.83%	0.10%	0.31%	6.14%	0.21%	1.98%	0.10%	0.10%	0.21%	0.00%	0.00%	11.86%	3.64%	0.10%	0.00%	100.00%
Choi Hung Road	RD_147	DD	50	33	N	1600-1700	940	55.35%	15.85%	0.00%	2.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)		01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
									PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Ning Yuen Street	RD_149	LD	50	28	N	1000-1100	80		36.99%	10.96%	0.00%	21.92%	8.22%	1.37%	2.74%	4.11%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	8.22%	2.74%	1.37%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1100-1200	80		38.67%	10.67%	0.00%	22.67%	8.00%	1.33%	2.67%	4.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	6.67%	2.67%	1.33%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1200-1300	80		36.00%	10.67%	0.00%	22.67%	8.00%	1.33%	4.00%	4.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	8.00%	2.67%	1.33%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1300-1400	80		36.84%	10.53%	0.00%	22.37%	7.89%	1.32%	3.95%	3.95%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	7.89%	2.63%	1.32%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1400-1500	80		36.84%	10.53%	0.00%	22.37%	7.89%	1.32%	3.95%	3.95%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	7.89%	2.63%	1.32%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1500-1600	90		37.65%	10.59%	0.00%	23.53%	8.24%	1.18%	3.53%	3.53%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	7.06%	2.35%	1.18%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1600-1700	90		37.35%	10.84%	0.00%	22.89%	8.43%	1.20%	3.61%	3.61%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	7.23%	2.41%	1.20%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1700-1800	90		37.35%	10.84%	0.00%	22.89%	8.43%	1.20%	3.61%	3.61%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	7.23%	2.41%	1.20%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1800-1900	90		37.35%	10.84%	0.00%	22.89%	8.43%	1.20%	3.61%	3.61%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	7.23%	2.41%	1.20%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	28	N	1900-2000	80		37.33%	10.67%	0.00%	22.67%	8.00%	1.33%	4.00%	4.00%	0.00%	1.33%	0.00%	0.00%	0.00%	0.00%	6.67%	2.67%	1.33%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	29	N	2000-2100	70		36.07%	9.84%	0.00%	22.95%	8.20%	1.64%	3.28%	4.92%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	8.20%	1.64%	1.64%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	29	N	2100-2200	60		35.71%	10.71%	0.00%	23.21%	7.14%	1.79%	3.57%	5.36%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	7.14%	1.79%	1.79%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	29	N	2200-2300	60		36.29%	9.80%	0.00%	21.57%	7.84%	1.96%	3.92%	5.88%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	7.84%	1.96%	1.96%	0.00%	100.00%
Ning Yuen Street	RD_149	LD	50	30	N	2300-0000	40		40.54%	10.81%	0.00%	24.32%	8.11%	0.00%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.11%	2.70%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	38	N	0000-0100	180		56.14%	16.37%	0.00%	10.53%	3.51%	0.58%	1.17%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	5.85%	3.51%	0.58%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	39	N	0100-0200	130		57.14%	16.67%	0.00%	10.32%	3.97%	0.79%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	3.97%	3.97%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	40	N	0200-0300	100		56.52%	16.30%	0.00%	10.87%	3.26%	1.09%	1.09%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	5.43%	3.26%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	40	N	0300-0400	80		55.26%	15.79%	0.00%	10.53%	3.95%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	6.58%	3.95%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	40	N	0400-0500	80		53.52%	15.49%	0.00%	9.86%	4.23%	0.00%	1.41%	0.00%	0.00%	1.41%	0.00%	0.00%	0.00%	0.00%	9.86%	4.23%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	39	N	0500-0600	130		38.28%	10.94%	0.00%	7.03%	2.34%	0.78%	0.78%	0.78%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	35.16%	2.34%	0.00%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	34	N	0600-0700	350		32.00%	9.14%	0.00%	6.00%	2.00%	0.29%	0.86%	12.57%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	33.71%	2.00%	0.29%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	25	N	0700-0800	730		41.70%	11.93%	0.14%	7.82%	2.74%	0.55%	1.10%	8.23%	0.14%	1.51%	0.14%	0.00%	0.14%	0.00%	20.85%	2.74%	0.27%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	25	N	0800-0900	720		44.21%	12.69%	0.14%	8.23%	2.93%	0.56%	1.12%	8.51%	0.14%	1.53%	0.14%	0.00%	0.14%	0.00%	16.46%	2.93%	0.28%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	0900-1000	660		43.87%	12.58%	0.15%	8.13%	2.91%	0.61%	1.07%	9.05%	0.15%	1.53%	0.15%	0.00%	0.15%	0.00%	16.41%	2.91%	0.31%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1000-1100	630		43.22%	12.44%	0.16%	7.97%	2.87%	0.48%	1.12%	9.41%	0.16%	1.44%	0.16%	0.00%	0.16%	0.00%	17.22%	2.87%	0.32%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1100-1200	650		43.76%	12.63%	0.15%	8.17%	2.93%	0.62%	1.08%	9.09%	0.15%	1.54%	0.15%	0.00%	0.15%	0.00%	16.33%	2.93%	0.31%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	28	N	1200-1300	580		41.18%	11.76%	0.00%	2.08%	0.69%	0.17%	0.35%	13.67%	0.17%	1.38%	0.17%	0.00%	0.17%	0.00%	25.43%	2.60%	0.17%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	28	N	1300-1400	590		41.50%	11.73%	0.00%	2.04%	0.68%	0.17%	0.34%	13.44%	0.17%	1.53%	0.17%	0.00%	0.17%	0.00%	25.17%	2.72%	0.17%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	28	N	1400-1500	590		41.64%	11.77%	0.00%	2.05%	0.68%	0.17%	0.34%	13.48%	0.17%	1.54%	0.17%	0.00%	0.17%	0.00%	24.91%	2.73%	0.17%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1500-1600	650		43.36%	12.35%	0.00%	2.16%	0.77%	0.15%	0.31%	12.19%	0.15%	1.54%	0.15%	0.00%	0.15%	0.00%	23.77%	2.78%	0.15%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1600-1700	640		42.23%	12.09%	0.00%	2.04%	0.78%	0.16%	0.31%	12.87%	0.16%	1.57%	0.16%	0.00%	0.16%	0.00%	24.65%	2.67%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1700-1800	640		42.43%	11.99%	0.00%	2.05%	0.79%	0.16%	0.32%	12.93%	0.16%	1.58%	0.16%	0.00%	0.16%	0.00%	24.45%	2.68%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	27	N	1800-1900	640		43.20%	12.34%	0.00%	2.22%	0.79%	0.16%	0.32%	12.97%	0.16%	1.58%	0.16%	0.00%	0.16%	0.00%	23.10%	2.69%	0.16%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	29	N	1900-2000	570		42.76%	12.19%	0.00%	2.12%	0.71%	0.18%	0.35%	14.49%	0.18%	1.59%	0.18%	0.00%	0.18%	0.00%	22.08%	2.83%	0.18%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	31	N	2000-2100	490		40.12%	11.43%	0.00%	2.08%	0.62%	0.21%	0.21%	15.38%	0.21%	1.46%	0.21%	0.00%	0.21%	0.00%	25.16%	2.49%	0.21%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	31	N	2100-2200	450		39.64%	11.36%	0.00%	2.00%	0.67%	0.22%	0.22%	16.04%	0.22%	1.34%	0.22%	0.00%	0.22%	0.00%	25.17%	2.45%	0.22%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	32	N	2200-2300	410		38.61%	10.89%	0.00%	1.98%	0.74%	0.25%	0.25%	17.57%	0.25%	1.49%	0.25%	0.00%	0.25%	0.00%	24.75%	2.48%	0.25%	0.00%	100.00%
Choi Hung Road	RD_150	DD	50	35	N	2300-0000	310		41.56%	11.69%	0.00%	1.95%	0.65%	0.00%	0.32%	11.69%	0.00%	1.62%	0.00%	0.00%	0.00%	0.00%	27.92%	2.60%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0000-0100	90		68.89%	20.00%	0.00%	3.33%	1.11%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0100-0200	70		69.12%	19.12%	0.00%	2.94%	1.47%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0200-0300	50		68.00%	20.00%	0.00%	4.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0300-0400	40		67.50%	20.00%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0400-0500	40		69.44%	19.44%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0500-0600	50		68.09%	19.15%	0.00%	4.26%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0600-0700	110		68.87%	19.81%	0.00%	3.77%	0.94%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0700-0800	300		67.58%	19.45%	0.00%	3.41%	1.37%	0.34%	0.34%	0.00%	0.34%	2.39%	0.00%	0.00%	0.34%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	0800-0900	310		67.76%	19.41%	0.00%	3.29%	1.32%	0.33%	0.33%	0.00%	0.33%	2.30%	0.00%	0.00%	0.33%	0.00%	0.00%	4.61%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	0900-1000	280		67.64%	19.27%	0.00%	3.27%	1.45%	0.36%	0.36%	0.00%	0.36%	2.18%	0.00%	0.00%	0.36%	0.00%	0.00%	4.73%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1000-1100	260		67.69%	19.23%	0.00%	3.46%	1.15%	0.38%	0.38%	0.00%	0.38%	2.31%	0.00%	0.00%	0.38%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	1100-1200	280		67.52%	19.34%	0.00%	3.28%	1.46%	0.36%	0.36%	0.00%	0.36%	2.19%	0.00%	0.00%	0.36%	0.00%	0.00%	4.74%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	47	N	1200-1300	450		64.13%	18.39%	0.00%	4.04%	1.35%	0.22%	0.67%	1.12%	0.45%	2.24%	0.22%	0.22%	0.22%	0.00%	2.24%	4.26%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1300-1400	460		64.40%	18.46%	0.00%	3.96%	1.32%	0.22%	0.66%	1.10%	0.44%	2.20%	0.22%	0.22%	0.22%	0.00%	2.20%	4.18%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	46	N	1400-1500	460		64.40%	18.46%	0.00%	3.96%	1.32%	0.22%	0.66%	1.10%	0.44%	2.20%	0.22%	0.22%	0.22%	0.00%	2.20%	4.18%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1500-1600	530		64.75%	18.58%	0.00%	4.02%	1.34%	0.19%	0.57%	0.96%	0.38%	2.30%	0.19%	0.19%	0.19%	0.00%	1.92%	4.21%	0.19%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1600-1700	510		64.54%	18.53%	0.00%	3.98%	1.39%	0.20%	0.60%	1.00%	0.40%	2.39%	0.20%	0.20%	0.20%	0.00%	1.99%	4.18%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1700-1800	500		64.60%	18.60%	0.00%	4.00%	1.40%	0.20%	0.60%	1.00%	0.40%	2.20%	0.20%	0.20%	0.20%	0.00%	2.00%	4.20%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	45	N	1800-1900	510		64.69%	18.54%	0.00%	3.94%	1.38%	0.20%	0.59%	0.99%	0.39%	2.37%	0.20%	0.20%	0.20%	0.00%	1.97%	4.14%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	47	N	1900-2000	460		64.52%	18.63%	0.00%	3.99%	1.33%	0.22%	0.67%	1.11%	0.44%	2.22%	0.22%	0.22%	0.22%	0.00%	1.77%	4.21%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	48	N	2000-2100	370		64.09%	18.51%	0.00%	3.87%	1.38%	0.28%	0.55%	1.38%	0.28%	2.21%	0.28%	0.28%	0.28%	0.00%	2.21%	4.14%	0.28%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	49	N	2100-2200	340		63.99%	18.45%	0.00%	3.87%	1.19%	0.30%	0.60%	1.49%	0.30%	2.38%	0.30%	0.30%	0.30%	0.00%	2.08%	4.17%	0.30%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	2200-2300	300		63.51%	18.24%	0.00%	4.05%	1.35%	0.34%	0.68%	1.35%	0.34%	2.36%	0.34%	0.34%	0.34%	0.00%	2.36%	4.05%	0.34%	0.00%	100.00%
Prince Edward Road East Flyover	RD_151	PD	70	50	N	2300-0000	240		65.25%	18.64%	0.00%	4.24%	1.27%	0.00%	0.42%	0.85%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	2.54%	4.24%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0000-0100	320		57.50%	16.56%	0.00%	10.00%	3.44%	0.63%	1.25%	0.00%	0.31%	1.88%	0.00%	0.00%	0.31%	0.00%	4.06%	3.75%	0.31%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0100-0200	240		57.98%	16.81%	0.00%	10.08%	3.36%	0.84%	1.26%	0.00%	0.42%	2.10%	0.00%	0.00%	0.00%	0.00%	2.94%	3.78%	0.42%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0200-0300	180		58.14%	16.86%	0.00%	9.88%	3.49%	0.58%	1.16%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	3.49%	4.07%	0.58%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0300-0400	150		57.04%	16.20%	0.00%	9.86%	3.52%	0.70%	1.41%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.93%	3.52%	0.70%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0400-0500	140		56.06%	15.91%	0.00%	9.85%	3.03%	0.76%	1.52%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	6.82%	3.79%	0.00%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0500-0600	220		44.34%	12.74%	0.00%	7.55%	2.83%	0.47%	0.94%	0.47%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	25.94%	2.83%	0.47%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	0600-0700	560		38.67%	11.15%	0.00%	6.65%	2.34%	0.36%	0.90%	9.71%	0.18%	1.26%	0.00%	0.00%	0.18%	0.00%	25.90%	2.52%	0.18%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	0700-0800	1240		47.24%	13.53%	0.08%	8.10%	2.84%	0.57%	1.05%	5.92%	0.24%	1.62%	0.08%	0.08%	0.16%	0.00%	15.07%	3.08%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	43	N	0800-0900	1240		49.23%	14.09%	0.08%	8.42%	3.00%	0.57%	1.13%	5.99%	0.24%	1.70%	0.08%	0.08%	0.16%	0.00%	11.66%	3.24%	0.32%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	0900-1000	1120		48.97%	14.03%	0.09%	8.40%	2.95%	0.54%	1.16%	6.34%	0.27%	1.70%	0.09%	0.09%	0.18%	0.00%	11.62%	3.22%	0.36%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1000-1100	1080		48.37%	13.89%	0.09%	8.29%	2.98%	0.56%	1.12%	6.62%	0.28%	1.68%	0.09%	0.09%	0.19%	0.00%	12.30%	3.17%	0.28%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	44	N	1100-1200	1120		48.97%	14.02%	0.09%	8.36%	2.96%	0.54%	1.17%	6.38%	0.27%	1.71%	0.09%	0.09%	0.18%	0.00%	11.59%	3.23%	0.36%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1200-1300	880		50.75%	14.58%	0.00%	4.59%	1.61%	0.34%	0.57%	7.58%	0.23%	1.72%	0.11%	0.11%	0.23%	0.00%	14.01%	3.33%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1300-1400	890		51.01%	14.61%	0.00%	4.61%	1.69%	0.34%	0.56%	7.42%	0.22%	1.80%	0.11%	0.11%	0.22%	0.00%	13.82%	3.26%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1400-1500	890		51.07%	14.62%	0.00%	4.61%	1.69%	0.34%	0.56%	7.42%	0.22%	1.80%	0.11%	0.11%	0.22%	0.00%	13.72%	3.26%	0.22%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	45	N	1500-1600	1000		52.30%	15.00%	0.00%	4.70%	1.70%	0.30%	0.60%	6.60%	0.20%	1.80%	0.10%	0.10%	0.20%	0.00%	12.80%	3.40%	0.20%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1600-1700	980		51.59%	14.80%	0.00%	4.62%	1.64%	0.31%	0.62%	7.09%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	13.36%	3.39%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1700-1800	970		51.65%	14.77%	0.00%	4.65%	1.65%	0.31%	0.62%	7.13%	0.21%	1.76%	0.10%	0.10%	0.21%	0.00%	13.33%	3.31%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	46	N	1800-1900	980		52.10%	14.97%	0.00%	4.72%	1.74%	0.31%	0.62%	7.08%	0.21%	1.74%	0.10%	0.10%	0.21%	0.00%	12.51%	3.38%	0.21%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	47	N	1900-2000	870		51.84%	14.83%	0.00%	4.71%	1.72%	0.34%	0.57%	7.93%	0.23%	1.84%	0.11%	0.11%	0.23%	0.00%	11.95%	3.33%	0.23%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	48	N	2000-2100	720		50.28%	14.43%	0.00%	4.48%	1.68%	0.28%	0.56%	8.68%	0.14%	1.68%	0.14%	0.14%	0.14%	0.00%	14.01%	3.22%	0.14%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	49	N	2100-2200	670		49.78%	14.24%	0.00%	4.50%	1.65%	0.30%	0.60%	9.15%	0.15%	1.65%	0.15%	0.15%	0.15%	0.00%	14.09%	3.30%	0.15%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	2200-2300	590		49.32%	14.07%	0.00%	4.41%	1.53%	0.34%	0.51%	10.00%	0.17%	1.69%	0.17%	0.17%	0.17%	0.00%	14.07%	3.22%	0.17%	0.00%	100.00%
Prince Edward Road East Flyover	RD_152	PD	70	50	N	2300-0000	470		51.07%	14.59%	0.00%	4.51%	1.72%	0.21%	0.64%	6.44%	0.21%	1.72%	0.00%	0.00%	0.21%	0.00%	15.24%	3.22%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	46	Y	0000-0100	940		55.83%	15.94%	0.11%	11.87%	4.28%	0.86%	1.60%	0.00%	0.21%	1.93%	0.11%	0.11%	0.21%	0.00%	2.89%	3.64%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	49	Y	0100-0200	700		56.18%	16.09%	0.14%	11.93%	4.31%	0.86%	1.58%	0.00%	0.29%	2.01%	0.14%	0.14%	0.14%	0.00%	2.01%	3.74%	0.43%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0200-0300	510		55.93%	16.01%	0.20%	11.86%	4.35%	0.79%	1.58%	0.00%	0.20%	1.98%	0.20%	0.00%	0.20%	0.00%	2.57%	3.75%	0.40%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0300-0400	420		55.29%	15.87%	0.24%	11.78%	4.33%	0.72%	1.68%	0.00%	0.24%	1.92%	0.24%	0.00%	0.24%	0.00%	3.37%	3.61%	0.48%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0400-0500	390		54.57%	15.67%	0.00%	11.75%	4.18%	0.78%	1.57%	0.00%	0.26%	1.83%	0.00%	0.00%	0.26%	0.00%	4.96%	3.66%	0.52%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	50	Y	0500-0600	590		45.63%	13.04%	0.17%	9.78%	3.43%	0.69%	1.37%	0.51%	0.17%	1.54%	0.17%	0.00%	0.17%	0.00%	20.07%	2.92%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	41	Y	0600-0700	1490		41.01%	11.72%	0.07%	8.75%	3.16%	0.61%	1.14%	7.81%	0.20%	1.41%	0.07%	0.07%	0.13%	0.00%	20.81%	2.69%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0700-0800	3440		48.12%	13.78%	0.12%	10.25%	3.70%	0.70%	1.37%	4.54%	0.23%	1.69%	0.12%	0.09%	0.17%	0.00%	11.62%	3.15%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	16	Y	0800-0900	3470		49.67%	14.22%	0.12%	10.59%	3.81%	0.72%	1.41%	4.59%	0.23%	1.73%	0.12%	0.09%	0.17%	0.00%	8.91%	3.26%	0.37%	0.00%	100.00%
Prince Edward Road East	RD_153	PD	50	20	Y	0900-1000	3140		49.49%	14.18%	0.13%	10.55%	3.79%	0.73%	1.40%	4.88%	0.22%	1.72%	0.13%	0.10%	0.16%	0.00%	8.89%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_155	PD	50	50	N	0300-0400	220	57.87%	16.67%	0.00%	10.65%	3.70%	0.93%	1.39%	0.00%	0.46%	1.85%	0.00%	0.00%	0.00%	0.00%	2.31%	3.70%	0.46%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	50	N	0400-0500	200	57.36%	16.75%	0.00%	10.66%	3.55%	0.51%	1.52%	0.00%	0.00%	2.03%	0.00%	0.00%	0.00%	0.00%	3.55%	3.55%	0.51%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	50	N	0500-0600	290	50.00%	14.24%	0.00%	9.03%	3.13%	0.69%	1.39%	0.35%	0.35%	1.74%	0.00%	0.00%	0.00%	0.00%	15.63%	3.13%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	48	N	0600-0700	730	45.84%	13.16%	0.14%	8.45%	3.05%	0.55%	1.11%	6.09%	0.14%	1.52%	0.14%	0.00%	0.14%	0.00%	16.34%	3.05%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	38	N	0700-0800	1740	51.82%	14.85%	0.12%	9.47%	3.41%	0.69%	1.27%	3.47%	0.23%	1.79%	0.12%	0.06%	0.17%	0.00%	8.78%	3.41%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	38	N	0800-0900	1760	53.13%	15.23%	0.11%	9.72%	3.47%	0.68%	1.31%	3.47%	0.23%	1.82%	0.11%	0.06%	0.17%	0.00%	6.70%	3.47%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	0900-1000	1600	52.92%	15.19%	0.13%	9.67%	3.45%	0.69%	1.32%	3.70%	0.25%	1.82%	0.13%	0.06%	0.19%	0.00%	6.72%	3.45%	0.31%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	40	N	1000-1100	1520	52.64%	15.09%	0.13%	9.62%	3.43%	0.66%	1.32%	3.89%	0.20%	1.78%	0.13%	0.07%	0.20%	0.00%	7.11%	3.43%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1100-1200	1590	52.90%	15.15%	0.13%	9.66%	3.47%	0.69%	1.33%	3.72%	0.25%	1.83%	0.13%	0.06%	0.19%	0.00%	6.69%	3.47%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	41	N	1200-1300	1480	51.59%	14.74%	0.14%	8.52%	3.04%	0.54%	1.15%	5.00%	0.20%	1.76%	0.14%	0.07%	0.20%	0.00%	9.26%	3.38%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	40	N	1300-1400	1520	51.75%	14.82%	0.13%	8.54%	3.04%	0.60%	1.13%	4.90%	0.20%	1.79%	0.13%	0.07%	0.20%	0.00%	9.07%	3.38%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	40	N	1400-1500	1510	51.79%	14.83%	0.13%	8.54%	3.05%	0.60%	1.13%	4.90%	0.20%	1.79%	0.13%	0.07%	0.20%	0.00%	9.01%	3.38%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	38	N	1500-1600	1720	52.56%	15.03%	0.12%	8.68%	3.09%	0.58%	1.17%	4.31%	0.23%	1.81%	0.12%	0.06%	0.17%	0.00%	8.33%	3.44%	0.29%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1600-1700	1670	52.08%	14.87%	0.12%	8.61%	3.07%	0.60%	1.14%	4.64%	0.24%	1.81%	0.12%	0.06%	0.18%	0.00%	8.73%	3.43%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1700-1800	1660	52.08%	14.92%	0.12%	8.58%	3.08%	0.60%	1.15%	4.65%	0.24%	1.81%	0.12%	0.06%	0.18%	0.00%	8.70%	3.38%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	39	N	1800-1900	1670	52.49%	15.04%	0.12%	8.69%	3.06%	0.60%	1.14%	4.61%	0.24%	1.80%	0.12%	0.06%	0.18%	0.00%	8.15%	3.42%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	41	N	1900-2000	1490	52.36%	14.94%	0.13%	8.61%	3.10%	0.61%	1.14%	5.18%	0.20%	1.82%	0.13%	0.07%	0.20%	0.00%	7.81%	3.43%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	43	N	2000-2100	1210	51.24%	14.65%	0.08%	8.44%	2.98%	0.58%	1.16%	5.71%	0.25%	1.74%	0.08%	0.08%	0.17%	0.00%	9.27%	3.31%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	44	N	2100-2200	1130	50.89%	14.56%	0.09%	8.44%	3.02%	0.53%	1.15%	6.04%	0.27%	1.78%	0.09%	0.09%	0.18%	0.00%	9.33%	3.29%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	46	N	2200-2300	1000	50.50%	14.42%	0.10%	8.37%	2.92%	0.60%	1.11%	6.65%	0.20%	1.71%	0.10%	0.10%	0.20%	0.00%	9.38%	3.33%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_155	PD	50	48	N	2300-0000	800	51.57%	14.81%	0.13%	8.63%	3.01%	0.63%	1.13%	4.27%	0.25%	1.76%	0.13%	0.00%	0.13%	0.00%	10.04%	3.39%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0000-0100	70	62.30%	18.03%	0.00%	6.56%	3.28%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	3.28%	3.28%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0100-0200	50	63.64%	18.18%	0.00%	6.82%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0200-0300	40	62.50%	18.75%	0.00%	6.25%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0300-0400	30	60.71%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0400-0500	30	60.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	4.00%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0500-0600	40	50.00%	13.16%	0.00%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	23.68%	2.63%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0600-0700	110	43.14%	11.76%	0.00%	4.90%	1.96%	0.00%	0.98%	8.82%	0.00%	0.98%	0.00%	0.00%	0.00%	0.00%	24.51%	2.94%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0700-0800	240	51.52%	14.72%	0.00%	5.19%	2.16%	0.43%	0.87%	5.63%	0.43%	1.73%	0.00%	0.00%	0.00%	0.00%	13.85%	3.46%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0800-0900	240	53.68%	15.15%	0.00%	5.63%	2.16%	0.43%	0.87%	5.63%	0.43%	1.73%	0.00%	0.00%	0.00%	0.00%	10.82%	3.46%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	0900-1000	220	52.83%	15.09%	0.00%	5.66%	2.36%	0.47%	0.94%	6.13%	0.47%	1.89%	0.00%	0.00%	0.00%	0.00%	10.85%	3.30%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1000-1100	210	52.74%	14.93%	0.00%	5.47%	1.99%	0.50%	1.00%	6.47%	0.50%	1.49%	0.00%	0.00%	0.00%	0.00%	11.44%	3.48%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1100-1200	210	53.37%	14.90%	0.00%	5.77%	1.92%	0.48%	0.96%	6.25%	0.48%	1.92%	0.00%	0.00%	0.00%	0.00%	10.58%	3.37%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1200-1300	110	49.06%	14.15%	0.00%	2.83%	0.94%	0.00%	0.94%	9.43%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	17.92%	2.83%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1300-1400	110	49.54%	14.68%	0.00%	2.75%	0.92%	0.00%	0.92%	9.17%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	17.43%	2.75%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1400-1500	110	49.54%	14.68%	0.00%	2.75%	0.92%	0.00%	0.92%	9.17%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	17.43%	2.75%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1500-1600	130	50.82%	14.75%	0.00%	3.28%	0.82%	0.00%	0.82%	8.20%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	16.39%	3.28%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1600-1700	120	50.00%	14.41%	0.00%	3.39%	0.85%	0.00%	0.85%	8.47%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	16.95%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1700-1800	120	50.00%	14.41%	0.00%	3.39%	0.85%	0.00%	0.85%	8.47%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	16.95%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1800-1900	120	50.85%	14.41%	0.00%	3.39%	0.85%	0.00%	0.85%	8.47%	0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	16.10%	3.39%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	1900-2000	110	50.48%	15.24%	0.00%	2.86%	0.95%	0.00%	0.95%	9.52%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	15.24%	2.86%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2000-2100	90	48.31%	13.48%	0.00%	3.37%	1.12%	0.00%	1.12%	10.11%	0.00%	1.12%	0.00%	0.00%	0.00%	0.00%	17.98%	3.37%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2100-2200	90	46.99%	13.25%	0.00%	3.61%	1.20%	0.00%	1.20%	10.84%	0.00%	1.20%	0.00%	0.00%	0.00%	0.00%	18.07%	3.61%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2200-2300	80	46.58%	13.70%	0.00%	2.74%	1.37%	0.00%	1.37%	12.33%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	17.81%	2.74%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_156	PD	50	50	N	2300-0000	60	49.12%	14.04%	0.00%	3.51%	0.00%	0.00%	0.00%	8.77%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	19.30%	3.51%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0000-0100	270	56.49%	16.03%	0.00%	10.69%	3.82%	0.76%	1.53%	0.00%	0.38%	1.91%	0.00%	0.00%	0.38%	0.00%	3.82%	3.82%	0.38%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0100-0200	200	57.51%	16.58%	0.00%	10.88%	3.63%	0.52%	1.55%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	3.11%	3.63%	0.52%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0200-0300	140	57.55%	16.55%	0.00%	10.79%	3.60%	0.72%	1.44%	0.00%	0.00%	2.16%	0.00%	0.00%	0.00%	0.00%	3.60%	3.60%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0300-0400	120	56.52%	16.52%	0.00%	10.43%	3.48%	0.87%	1.74%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	5.22%	3.48%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0400-0500	110	55.66%	16.04%	0.00%	10.38%	3.77%	0.94%	0.94%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	6.60%	3.77%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	50	N	0500-0600	180	43.10%	12.64%	0.00%	8.05%	2.87%	0.57%	1.15%	0.57%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	26.44%	2.87%	0.00%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	46	N	0600-0700	460	37.69%	10.89%	0.00%	7.19%	2.61%	0.44%	0.87%	9.80%	0.22%	1.31%	0.00%	0.00%	0.22%	0.00%	26.14%	2.40%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	35	N	0700-0800	1020	46.20%	13.23%	0.10%	8.69%	3.16%	0.59%	1.18%	6.02%	0.20%	1.58%	0.10%	0.10%	0.20%	0.00%	15.30%	3.06%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	35	N	0800-0900	1020	48.22%	13.83%	0.10%	9.09%	3.26%	0.59%	1.19%	6.13%	0.20%	1.68%	0.10%	0.10%	0.20%	0.00%	11.86%	3.16%	0.30%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	0900-1000	920	47.98%	13.74%	0.11%	9.05%	3.27%	0.55%	1.20%	6.54%	0.22%	1.64%	0.11%	0.11%	0.22%	0.00%	11.78%	3.16%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1000-1100	890	47.33%	13.62%	0.11%	8.97%	3.18%	0.57%	1.14%	6.81%	0.23%	1.70%	0.11%	0.11%	0.23%	0.00%	12.49%	3.06%	0.34%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	37	N	1100-1200	920	47.92%	13.71%	0.11%	8.99%	3.29%	0.55%	1.21%	6.58%	0.22%	1.64%	0.11%	0.11%	0.22%	0.00%	11.84%	3.18%	0.33%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1200-1300	780	50.97%	14.53%	0.00%	4.80%	1.82%	0.39%	0.65%	7.26%	0.26%	1.82%	0.13%	0.13%	0.26%	0.00%	13.36%	3.37%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1300-1400	790	51.21%	14.61%	0.00%	4.83%	1.78%	0.38%	0.64%	7.12%	0.25%	1.78%	0.13%	0.13%	0.25%	0.00%	13.21%	3.43%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1400-1500	790	51.27%	14.63%	0.00%	4.83%	1.78%	0.38%	0.64%	7.12%	0.25%	1.78%	0.13%	0.13%	0.25%	0.00%	13.20%	3.44%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1500-1600	890	52.48%	15.01%	0.00%	4.97%	1.81%	0.34%	0.68%	6.32%	0.23%	1.81%	0.11%	0.11%	0.23%	0.00%	12.19%	3.50%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1600-1700	870	51.80%	14.87%	0.00%	4.88%	1.74%	0.35%	0.70%	6.74%	0.23%	1.74%	0.12%	0.12%	0.23%	0.00%	12.78%	3.48%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1700-1800	860	51.81%	14.82%	0.00%	4.90%	1.75%	0.35%	0.70%	6.77%	0.23%	1.75%	0.12%	0.12%	0.23%	0.00%	12.72%	3.50%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	38	N	1800-1900	870	52.31%	14.93%	0.00%	4.98%	1.85%	0.35%	0.69%	6.71%	0.23%	1.85%	0.12%	0.12%	0.23%	0.00%	11.92%	3.47%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	40	N	1900-2000	780	52.01%	14.92%	0.00%	4.93%	1.82%	0.39%	0.65%	7.52%	0.26%	1.82%	0.13%	0.13%	0.26%	0.00%	11.41%	3.50%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	43	N	2000-2100	640	50.47%	14.40%	0.00%	4.75%	1.74%	0.32%	0.63%	8.39%	0.16%	1.74%	0.16%	0.16%	0.16%	0.00%	13.45%	3.32%	0.16%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	44	N	2100-2200	590	50.17%	14.29%	0.00%	4.76%	1.70%	0.34%	0.68%	8.67%	0.17%	1.70%	0.17%	0.17%	0.17%	0.00%	13.44%	3.40%	0.17%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	45	N	2200-2300	530	49.52%	14.20%	0.00%	4.61%	1.73%	0.38%	0.58%	9.60%	0.19%	1.73%	0.19%	0.19%	0.19%	0.00%	13.44%	3.26%	0.19%	0.00%	100.00%
Prince Edward Road East	RD_157	PD	50	47	N	2300-0000	420	51.21%	14.73%	0.00%	4.83%	1.69%	0.24%	0.72%	6.28%	0.24%	1.69%	0.00%	0.00%	0.24%	0.00%	14.49%	3.38%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0000-0100	580	57.47%	16.49%	0.17%	9.90%	3.47%	0.69%	1.39%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	3.30%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0100-0200	430	58.63%	16.78%	0.00%	9.93%	3.55%	0.71%	1.42%	0.00%	0.24%	2.13%	0.00%	0.00%	0.24%	0.00%	2.36%	3.78%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0200-0300	310	58.12%	16.56%	0.00%	10.06%	3.57%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	2.92%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0300-0400	260	57.09%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	3.94%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0400-0500	240	55.93%	16.10%	0.00%	9.75%	3.39%	0.85%	1.27%	0.00%	0.42%	2.12%	0.00%	0.00%	0.00%	0.00%	5.93%	3.81%	0.42%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	50	N	0500-0600	370	45.78%	13.08%	0.00%	7.90%	2.72%	0.54%	1.09%	0.54%	0.27%	1.63%	0.00%	0.00%	0.27%	0.00%	22.89%	3.90%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	0600-0700	950	40.63%	11.58%	0.11%	6.95%	2.53%	0.53%	0.95%	8.74%	0.21%	1.37%	0.11%	0.11%	0.11%	0.00%	23.26%	2.63%	0.21%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0700-0800	2150	48.70%	13.92%	0.09%	8.33%	2.98%	0.56%	1.12%	5.21%	0.23%	1.68%	0.09%	0.09%	0.19%	0.00%	13.31%	3.21%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	34	N	0800-0900	2170	50.49%	14.44%	0.09%	8.65%	3.10%	0.60%	1.16%	5.28%	0.23%	1.76%	0.09%	0.09%	0.19%	0.00%	10.23%	3.33%	0.28%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	0900-1000	1960	50.28%	14.36%	0.10%	8.64%	3.07%	0.61%	1.18%	5.62%	0.26%	1.74%	0.10%	0.10%	0.20%	0.00%	10.17%	3.32%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1000-1100	1880	49.76%	14.26%	0.11%	8.54%	3.04%	0.59%	1.12%	5.87%	0.21%	1.71%	0.11%	0.11%	0.16%	0.00%	10.84%	3.31%	0.27%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1100-1200	1950	50.26%	14.39%	0.10%	8.63%	3.08%	0.62%	1.13%	5.65%	0.21%	1.75%	0.10%	0.10%	0.21%	0.00%	10.17%	3.34%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1200-1300	1710	52.08%	14.90%	0.06%	6.74%	2.40%	0.47%	0.88%	5.75%	0.23%	1.76%	0.12%	0.12%	0.18%	0.00%	10.67%	3.40%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1300-1400	1750	52.27%	14.92%	0.06%	6.77%	2.41%	0.46%	0.92%	5.62%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.50%	3.44%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1400-1500	1750	52.33%	14.93%	0.06%	6.78%	2.41%	0.46%	0.92%	5.63%	0.23%	1.78%	0.11%	0.11%	0.17%	0.00%	10.40%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1500-1600	1980	53.22%	15.21%	0.05%	6.89%	2.48%	0.46%	0.91%	4.97%	0.25%	1.82%	0.10%	0.10%	0.15%	0.00%	9.63%	3.50%	0.25%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1600-1700	1920	52.67%	15.06%	0.05%	6.80%	2.46%	0.47%	0.89%	5.33%	0.26%	1.83%	0.10%	0.10%	0.16%	0.00%	10.09%	3.45%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1700-1800	1910	52.70%	15.07%	0.05%	6.82%	2.47%	0.47%	0.89%	5.35%	0.26%	1.78%	0.10%	0.10%	0.16%	0.00%	10.03%	3.46%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	36	N	1800-1900	1920	53.13%	15.16%	0.05%	6.88%	2.50%	0.47%	0.89%	5.31%	0.26%	1.82%	0.10%	0.10%	0.16%	0.00%	9.43%	3.49%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	38	N	1900-2000	1710	52.95%	15.16%	0.06%	6.85%	2.46%	0.47%	0.94%	5.97%	0.23%	1.77%	0.12%	0.12%	0.18%	0.00%	9.01%	3.45%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	41	N	2000-2100	1400	51.61%	14.77%	0.07%	6.67%	2.44%	0.43%	0.86%	6.59%	0.22%	1.79%	0.07%	0.07%	0.14%	0.00%	10.68%	3.37%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	43	N	2100-2200	1300	51.35%	14.63%	0.08%	6.62%	2.39%	0.46%	0.85%	6.93%	0.23%	1.77%	0.08%	0.08%	0.15%	0.00%	10.78%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	44	N	2200-2300	1150	50.74%	14.53%	0.09%	6.61%	2.35%	0.44%	0.87%	7.66%	0.26%	1.74%	0.09%	0.09%	0.17%	0.00%	10.79%	3.31%	0.26%	0.00%	100.00%
Prince Edward Road East	RD_158	PD	50	46	N	2300-0000	920	52.24%	14.94%	0.00%	6.76%	2.40%	0.44%	0.87%	4.91%	0.22%	1.74%	0.11%	0.11%	0.11%	0.00%	11.56%	3.38%	0.22%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0000-0100	580	57.47%	16.49%	0.17%	9.90%	3.47%	0.69%	1.39%	0.00%	0.35%	2.08%	0.17%	0.17%	0.17%	0.00%	3.30%	3.82%	0.35%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0100-0200	430	58.63%	16.78%	0.00%	9.93%	3.55%	0.71%	1.42%	0.00%	0.24%	2.13%	0.00%	0.00%	0.24%	0.00%	2.36%	3.78%	0.24%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0200-0300	310	58.12%	16.56%	0.00%	10.06%	3.57%	0.65%	1.30%	0.00%	0.32%	1.95%	0.00%	0.00%	0.32%	0.00%	2.92%	3.90%	0.32%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0300-0400	260	57.09%	16.54%	0.00%	9.84%	3.54%	0.79%	1.18%	0.00%	0.39%	1.97%	0.00%	0.00%	0.39%	0.00%	3.94%	3.94%	0.39%	0.00%	100.00%
Prince Edward Road East	RD_159	PD	50	50	N	0400-0500	240	55.93%	16.10%	0.00%	9.75%	3.39%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Prince Edward Road East	RD_160	PD	50	43	N	2000-2100	630	62.50%	17.95%	0.16%	7.53%	2.72%	0.48%	0.96%	0.16%	0.32%	2.24%	0.16%	0.16%	0.16%	0.00%	0.32%	4.01%	0.16%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	44	N	2100-2200	580	62.35%	17.79%	0.17%	7.60%	2.76%	0.52%	1.04%	0.17%	0.35%	2.25%	0.17%	0.17%	0.17%	0.00%	0.35%	3.97%	0.17%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	45	N	2200-2300	510	62.08%	17.88%	0.20%	7.47%	2.75%	0.59%	0.98%	0.20%	0.39%	2.16%	0.20%	0.20%	0.20%	0.00%	0.39%	4.13%	0.20%	0.00%	100.00%
Prince Edward Road East	RD_160	PD	50	47	N	2300-0000	420	62.86%	17.96%	0.00%	7.52%	2.67%	0.49%	0.97%	0.00%	0.24%	2.18%	0.00%	0.00%	0.24%	0.00%	0.49%	4.13%	0.24%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	37	N	0000-0100	220	61.93%	17.89%	0.00%	8.26%	3.21%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.46%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	38	N	0100-0200	170	61.96%	17.79%	0.00%	8.59%	3.07%	0.61%	1.23%	0.00%	0.00%	2.45%	0.00%	0.00%	0.00%	0.00%	0.00%	4.29%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	39	N	0200-0300	120	61.86%	17.80%	0.00%	8.47%	3.39%	0.85%	0.85%	0.00%	0.00%	2.54%	0.00%	0.00%	0.00%	0.00%	0.00%	4.24%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	40	N	0300-0400	100	62.11%	17.89%	0.00%	8.42%	3.16%	1.05%	1.05%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	40	N	0400-0500	90	62.07%	18.39%	0.00%	8.05%	3.45%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	39	N	0500-0600	110	63.30%	18.35%	0.00%	8.26%	2.75%	0.92%	0.92%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	36	N	0600-0700	260	61.96%	17.65%	0.00%	8.63%	3.14%	0.39%	1.18%	0.00%	0.39%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.92%	0.39%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	0700-0800	700	61.67%	17.72%	0.14%	8.50%	3.03%	0.58%	1.15%	0.00%	0.29%	2.16%	0.14%	0.14%	0.14%	0.00%	0.00%	4.03%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	0800-0900	730	61.77%	17.73%	0.14%	8.45%	3.05%	0.55%	1.11%	0.00%	0.28%	2.22%	0.14%	0.14%	0.14%	0.00%	0.00%	4.02%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	0900-1000	660	61.75%	17.67%	0.15%	8.46%	3.07%	0.61%	1.08%	0.00%	0.31%	2.15%	0.15%	0.15%	0.15%	0.00%	0.00%	3.99%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1000-1100	620	61.65%	17.64%	0.16%	8.41%	3.07%	0.49%	1.13%	0.00%	0.32%	2.27%	0.16%	0.16%	0.16%	0.00%	0.00%	4.05%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1100-1200	650	61.63%	17.72%	0.15%	8.47%	3.08%	0.62%	1.08%	0.00%	0.31%	2.16%	0.15%	0.15%	0.15%	0.00%	0.00%	4.01%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1200-1300	620	63.21%	18.15%	0.16%	6.97%	2.43%	0.49%	0.97%	0.00%	0.32%	2.27%	0.16%	0.16%	0.32%	0.00%	0.00%	4.05%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1300-1400	640	63.29%	18.04%	0.16%	6.96%	2.53%	0.47%	0.95%	0.00%	0.32%	2.22%	0.16%	0.16%	0.32%	0.00%	0.00%	4.11%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1400-1500	640	63.29%	18.04%	0.16%	6.96%	2.53%	0.47%	0.95%	0.00%	0.32%	2.22%	0.16%	0.16%	0.32%	0.00%	0.00%	4.11%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1500-1600	730	63.41%	18.16%	0.14%	7.02%	2.48%	0.41%	0.96%	0.00%	0.28%	2.20%	0.14%	0.14%	0.28%	0.00%	0.00%	4.13%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	1600-1700	700	63.32%	18.15%	0.14%	7.02%	2.44%	0.43%	1.00%	0.00%	0.29%	2.15%	0.14%	0.14%	0.29%	0.00%	0.00%	4.15%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	26	N	1700-1800	700	63.36%	18.10%	0.14%	7.04%	2.44%	0.43%	1.01%	0.00%	0.29%	2.16%	0.14%	0.14%	0.29%	0.00%	0.00%	4.17%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	25	N	1800-1900	710	63.37%	18.10%	0.14%	7.07%	2.40%	0.42%	0.99%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	27	N	1900-2000	630	63.12%	18.12%	0.16%	7.00%	2.54%	0.48%	0.95%	0.00%	0.32%	2.23%	0.16%	0.16%	0.32%	0.00%	0.00%	4.13%	0.32%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	30	N	2000-2100	500	63.33%	18.24%	0.20%	7.01%	2.40%	0.40%	1.00%	0.00%	0.20%	2.20%	0.20%	0.20%	0.20%	0.00%	0.00%	4.21%	0.20%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	31	N	2100-2200	470	63.56%	18.22%	0.22%	6.94%	2.39%	0.43%	0.87%	0.00%	0.22%	2.17%	0.22%	0.22%	0.22%	0.00%	0.00%	4.12%	0.22%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	32	N	2200-2300	410	63.21%	18.02%	0.25%	6.91%	2.47%	0.49%	0.99%	0.00%	0.25%	2.22%	0.25%	0.25%	0.25%	0.00%	0.00%	4.20%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_161	DD	50	34	N	2300-0000	330	63.83%	18.24%	0.00%	6.99%	2.43%	0.30%	0.91%	0.00%	0.30%	2.13%	0.00%	0.00%	0.30%	0.00%	0.00%	4.26%	0.30%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	33	N	0000-0100	410	62.19%	17.91%	0.00%	8.21%	2.99%	0.50%	1.00%	0.00%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	0.00%	3.98%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	35	N	0100-0200	310	62.05%	17.82%	0.00%	8.25%	2.97%	0.66%	0.99%	0.00%	0.33%	2.31%	0.00%	0.00%	0.33%	0.00%	0.00%	3.96%	0.33%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0200-0300	220	62.39%	17.89%	0.00%	8.26%	2.75%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.46%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0300-0400	180	62.50%	17.61%	0.00%	7.95%	2.84%	0.57%	1.14%	0.00%	0.57%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.57%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	38	N	0400-0500	170	62.11%	18.01%	0.00%	8.07%	3.11%	0.62%	1.24%	0.00%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	37	N	0500-0600	210	62.56%	17.73%	0.00%	8.37%	2.96%	0.49%	0.99%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.49%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	31	N	0600-0700	470	62.39%	17.95%	0.00%	8.12%	2.99%	0.43%	1.07%	0.00%	0.21%	2.14%	0.21%	0.00%	0.21%	0.00%	0.00%	4.06%	0.21%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0700-0800	1280	62.17%	17.74%	0.08%	8.16%	2.90%	0.55%	1.02%	0.00%	0.31%	2.20%	0.16%	0.08%	0.24%	0.00%	0.00%	4.08%	0.31%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0800-0900	1330	62.20%	17.77%	0.08%	8.13%	2.94%	0.53%	1.05%	0.00%	0.30%	2.18%	0.15%	0.08%	0.23%	0.00%	0.00%	4.07%	0.30%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	0900-1000	1200	62.14%	17.76%	0.08%	8.09%	2.92%	0.50%	1.08%	0.00%	0.33%	2.17%	0.17%	0.08%	0.25%	0.00%	0.00%	4.09%	0.33%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1000-1100	1140	62.20%	17.80%	0.09%	8.11%	2.91%	0.53%	1.06%	0.00%	0.26%	2.20%	0.18%	0.09%	0.26%	0.00%	0.00%	4.05%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	11	N	1100-1200	1200	62.08%	17.79%	0.08%	8.14%	2.94%	0.50%	1.09%	0.00%	0.34%	2.18%	0.17%	0.08%	0.25%	0.00%	0.00%	4.03%	0.34%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	26	N	1200-1300	690	63.91%	18.26%	0.14%	6.52%	2.32%	0.43%	0.87%	0.00%	0.29%	2.17%	0.14%	0.14%	0.29%	0.00%	0.00%	4.20%	0.29%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1300-1400	710	64.07%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1400-1500	710	64.07%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1500-1600	820	64.05%	18.28%	0.12%	6.50%	2.33%	0.49%	0.86%	0.00%	0.25%	2.21%	0.12%	0.12%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	24	N	1600-1700	790	63.98%	18.26%	0.13%	6.51%	2.30%	0.51%	0.89%	0.00%	0.26%	2.17%	0.13%	0.13%	0.26%	0.00%	0.00%	4.21%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	24	N	1700-1800	780	64.06%	18.23%	0.13%	6.55%	2.31%	0.51%	0.90%	0.00%	0.26%	2.18%	0.13%	0.13%	0.26%	0.00%	0.00%	4.11%	0.26%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	23	N	1800-1900	800	64.10%	18.33%	0.13%	6.45%	2.28%	0.51%	0.88%	0.00%	0.25%	2.15%	0.13%	0.13%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	25	N	1900-2000	710	64.01%	18.21%	0.14%	6.54%	2.28%	0.43%	0.85%	0.00%	0.28%	2.28%	0.14%	0.14%	0.28%	0.00%	0.00%	4.13%	0.28%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	29	N	2000-2100	560	64.16%	18.28%	0.18%	6.45%	2.33%	0.54%	0.90%	0.00%	0.18%	2.15%	0.18%	0.18%	0.18%	0.00%	0.00%	4.12%	0.18%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	30	N	2100-2200	520	63.90%	18.34%	0.19%	6.56%	2.32%	0.58%	0.77%	0.00%	0.19%	2.12%	0.19%	0.19%	0.19%	0.00%	0.00%	4.25%	0.19%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	31	N	2200-2300	460	63.88%	18.28%	0.22%	6.39%	2.42%	0.44%	0.88%	0.00%	0.22%	2.20%	0.22%	0.22%	0.22%	0.00%	0.00%	4.19%	0.22%	0.00%	100.00%
Concorde Road / Olympic Avenue Roundabout	RD_162	DD	50	33	N	2300-0000	370	64.32%	18.38%	0.00%	6.49%	2.43%	0.54%	0.81%	0.00%	0.27%	2.16%	0.00%	0.00%	0.27%	0.00%	0.00%	4.05%	0.27%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	0000-0100	410	62.19%	17.91%	0.00%	8.21%	2.99%	0.50%	1.00%	0.00%	0.25%	2.24%	0.25%	0.00%	0.25%	0.00%	0.00%	3.98%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	38	N	0100-0200	310	62.05%	17.82%	0.00%	8.25%	2.97%	0.66%	0.99%	0.00%	0.33%	2.31%	0.00%	0.00%	0.33%	0.00%	0.00%	3.96%	0.33%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	39	N	0200-0300	220	62.39%	17.89%	0.00%	8.26%	2.75%	0.46%	0.92%	0.00%	0.46%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	4.13%	0.46%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0300-0400	180	62.50%	17.61%	0.00%	7.95%	2.84%	0.57%	1.14%	0.00%	0.57%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.98%	0.57%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0400-0500	170	62.11%	18.01%	0.00%	8.07%	3.11%	0.62%	1.24%	0.00%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	40	N	0500-0600	210	62.56%	17.73%	0.00%	8.37%	2.96%	0.49%	0.99%	0.00%	0.49%	1.97%	0.00%	0.00%	0.00%	0.00%	0.00%	3.94%	0.49%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	0600-0700	470	62.39%	17.95%	0.00%	8.12%	2.99%	0.43%	1.07%	0.00%	0.21%	2.14%	0.21%	0.00%	0.21%	0.00%	0.00%	4.06%	0.21%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	27	N	0700-0800	1260	62.17%	17.74%	0.08%	8.16%	2.90%	0.55%	1.02%	0.00%	0.31%	2.20%	0.16%	0.08%	0.24%	0.00%	0.00%	4.08%	0.31%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	26	N	0800-0900	1330	62.20%	17.77%	0.08%	8.13%	2.94%	0.53%	1.05%	0.00%	0.30%	2.18%	0.15%	0.08%	0.23%	0.00%	0.00%	4.07%	0.30%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	28	N	0900-1000	1200	62.14%	17.76%	0.08%	8.09%	2.92%	0.50%	1.08%	0.00%	0.33%	2.17%	0.17%	0.08%	0.25%	0.00%	0.00%	4.09%	0.33%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	29	N	1000-1100	1140	62.20%	17.80%	0.09%	8.11%	2.91%	0.53%	1.06%	0.00%	0.26%	2.20%	0.18%	0.09%	0.26%	0.00%	0.00%	4.05%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	28	N	1100-1200	1200	62.08%	17.79%	0.08%	8.14%	2.94%	0.50%	1.09%	0.00%	0.34%	2.18%	0.17%	0.08%	0.25%	0.00%	0.00%	4.03%	0.34%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1200-1300	690	63.91%	18.26%	0.14%	6.52%	2.32%	0.43%	0.87%	0.00%	0.29%	2.17%	0.14%	0.14%	0.29%	0.00%	0.00%	4.20%	0.29%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1300-1400	710	64.07%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1400-1500	710	64.07%	18.25%	0.14%	6.51%	2.26%	0.42%	0.85%	0.00%	0.28%	2.26%	0.14%	0.14%	0.28%	0.00%	0.00%	4.10%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	32	N	1500-1600	820	64.05%	18.28%	0.12%	6.50%	2.33%	0.49%	0.86%	0.00%	0.25%	2.21%	0.12%	0.12%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1600-1700	790	63.98%	18.26%	0.13%	6.51%	2.30%	0.51%	0.89%	0.00%	0.26%	2.17%	0.13%	0.13%	0.26%	0.00%	0.00%	4.21%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1700-1800	780	64.06%	18.23%	0.13%	6.55%	2.31%	0.51%	0.90%	0.00%	0.26%	2.18%	0.13%	0.13%	0.26%	0.00%	0.00%	4.11%	0.26%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	33	N	1800-1900	800	64.10%	18.33%	0.13%	6.45%	2.28%	0.51%	0.88%	0.00%	0.25%	2.15%	0.13%	0.13%	0.25%	0.00%	0.00%	4.17%	0.25%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	34	N	1900-2000	710	64.01%	18.21%	0.14%	6.54%	2.28%	0.43%	0.85%	0.00%	0.28%	2.28%	0.14%	0.14%	0.28%	0.00%	0.00%	4.13%	0.28%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	35	N	2000-2100	560	64.16%	18.28%	0.18%	6.45%	2.33%	0.54%	0.90%	0.00%	0.18%	2.15%	0.18%	0.18%	0.18%	0.00%	0.00%	4.12%	0.18%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	36	N	2100-2200	520	63.90%	18.34%	0.19%	6.56%	2.32%	0.58%	0.77%	0.00%	0.19%	2.12%	0.19%	0.19%	0.19%	0.00%	0.00%	4.25%	0.19%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	37	N	2200-2300	460	63.88%	18.28%	0.22%	6.39%	2.42%	0.44%	0.88%	0.00%	0.22%	2.20%	0.22%	0.22%	0.22%	0.00%	0.00%	4.19%	0.22%	0.00%	100.00%
Olympic Avenue	RD_163	DD	50	38	N	2300-0000	370	64.32%	18.38%	0.00%	6.49%	2.43%	0.54%	0.81%	0.00%	0.27%	2.16%	0.00%	0.00%	0.27%	0.00%	0.00%	4.05%	0.27%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	35	Y	0000-0100	300	54.08%	15.31%	0.34%	15.31%	5.44%	1.02%	2.04%	0.00%	0.34%	1.70%	0.00%	0.00%	0.34%	0.00%	0.00%	3.40%	0.68%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	37	Y	0100-0200	220	54.34%	15.53%	0.00%	15.53%	5.48%	0.91%	2.28%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	0.00%	3.65%	0.46%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0200-0300	160	54.09%	15.72%	0.00%	15.09%	5.66%	1.26%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	0.63%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0300-0400	130	54.26%	15.50%	0.00%	15.50%	5.43%	0.78%	2.33%	0.00%	0.00%	1.55%	0.00%	0.00%	0.00%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	39	Y	0400-0500	120	55.17%	15.52%	0.00%	15.52%	5.17%	0.86%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.86%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	38	Y	0500-0600	150	54.36%	15.44%	0.00%	15.44%	5.37%	1.34%	2.01%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.67%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	34	Y	0600-0700	350	53.94%	15.45%	0.29%	15.16%	5.54%	1.17%	2.04%	0.00%	0.29%	1.75%	0.00%	0.00%	0.29%	0.00%	0.00%	3.50%	0.58%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	17	Y	0700-0800	940	53.97%	15.45%	0.21%	15.24%	5.47%	1.07%	2.04%	0.00%	0.21%	1.82%	0.11%	0.11%	0.21%	0.00%	0.00%	3.54%	0.54%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	14	Y	0800-0900	970	54.02%	15.46%	0.21%	15.26%	5.46%	1.03%	2.06%	0.00%	0.21%	1.86%	0.10%	0.10%	0.21%	0.00%	0.00%	3.51%	0.52%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	20	Y	0900-1000	880	54.00%	15.41%	0.23%	15.18%	5.48%	1.03%	2.05%	0.00%	0.23%	1.83%	0.11%	0.11%	0.23%	0.00%	0.00%	3.54%	0.57%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	22	Y	1000-1100	830	54.04%	15.44%	0.24%	15.20%	5.43%	1.09%	2.05%	0.00%	0.24%	1.81%	0.12%	0.12%	0.24%	0.00%	0.00%	3.50%	0.48%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	21	Y	1100-1200	870	54.02%	15.40%	0.23%	15.29%	5.52%	1.03%	2.07%	0.00%	0.23%	1.84%	0.11%	0.11%	0.23%	0.00%	0.00%	3.45%	0.46%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	24	Y	1200-1300	770	63.36%	18.25%	0.13%	6.91%	2.48%	0.39%	0.91%	0.00%	0.39%	2.22%	0.13%	0.13%	0.26%	0.00%	0.00%	4.17%	0.26%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	24	Y	1300-1400	790	63.49%	18.19%	0.13%	7.00%	2.42%	0.38%	0.89%	0.00%	0.38%	2.16%	0.13%	0.13%	0.25%	0.00%	0.00%	4.20%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	24	Y	1400-1500	790	63.49%	18.19%	0.13%	7.00%	2.42%	0.38%	0.89%	0.00%	0.38%	2.16%	0.13%	0.13%	0.25%	0.00%	0.00%	4.20%	0.25%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	19	Y	1500-1600	910	63.54%	18.23%	0.11%	6.96%	2.43%	0.44%	0.88%	0.00%	0.33%	2.21%	0.11%	0.11%	0.22%	0.00%	0.00%	4.20%	0.22%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	21	Y	1600-1700	870	63.55%	18.22%	0.12%	6.92%	2.42%	0.46%	0.92%	0.00%	0.35%	2.19%	0.12%	0.12%	0.23%	0.00%	0.00%	4.15%	0.23%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	21	Y	1700-1800	870	63.51%	18.24%	0.12%	6.93%	2.42%	0.46%	0.92%	0.00%	0.35%	2.19%	0.12%	0.12%	0.23%	0.00%	0.00%	4.16%	0.23%	0.00%	100.00%
Olympic Avenue	RD_164	DD	50	20	Y	1800-1900	880	63.55%	18.22%	0.11%	6.95%

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.4 Vehicular emission for Open Road using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles1 5-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Hang Wan Road	RD_166	LD	50	21	N	1300-1400	460	61.59%	17.66%	0.00%	7.95%	2.87%	0.66%	0.88%	0.44%	0.22%	2.21%	0.22%	0.00%	0.22%	0.00%	0.88%	3.97%	0.22%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	21	N	1400-1500	460	61.59%	17.66%	0.00%	7.95%	2.87%	0.66%	0.88%	0.44%	0.22%	2.21%	0.22%	0.00%	0.22%	0.00%	0.88%	3.97%	0.22%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	19	N	1500-1600	520	61.92%	17.69%	0.00%	7.88%	2.88%	0.58%	0.96%	0.38%	0.19%	2.12%	0.19%	0.00%	0.19%	0.00%	0.77%	4.04%	0.19%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	20	N	1600-1700	500	61.92%	17.64%	0.00%	7.82%	2.81%	0.60%	1.00%	0.40%	0.20%	2.20%	0.20%	0.00%	0.20%	0.00%	0.80%	4.01%	0.20%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	20	N	1700-1800	500	61.85%	17.67%	0.00%	7.83%	2.81%	0.60%	1.00%	0.40%	0.20%	2.21%	0.20%	0.00%	0.20%	0.00%	0.80%	4.02%	0.20%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	19	N	1800-1900	510	61.86%	17.59%	0.00%	7.91%	2.96%	0.59%	0.99%	0.40%	0.20%	2.17%	0.20%	0.00%	0.20%	0.00%	0.79%	3.95%	0.20%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	21	N	1900-2000	450	62.05%	17.63%	0.00%	7.81%	2.90%	0.67%	0.89%	0.45%	0.22%	2.01%	0.22%	0.00%	0.22%	0.00%	0.67%	4.02%	0.22%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	23	N	2000-2100	360	61.73%	17.60%	0.00%	7.82%	2.79%	0.56%	0.84%	0.56%	0.28%	2.23%	0.28%	0.00%	0.28%	0.00%	0.84%	3.91%	0.28%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	24	N	2100-2200	340	61.45%	17.47%	0.00%	7.83%	3.01%	0.60%	0.90%	0.60%	0.30%	2.11%	0.30%	0.00%	0.30%	0.00%	0.90%	3.92%	0.30%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	25	N	2200-2300	300	61.09%	17.41%	0.00%	7.85%	2.73%	0.68%	1.02%	0.68%	0.34%	2.05%	0.34%	0.00%	0.34%	0.00%	1.02%	4.10%	0.34%	0.00%	100.00%
Hang Wan Road	RD_166	LD	50	26	N	2300-0000	240	62.29%	17.80%	0.00%	8.05%	2.97%	0.42%	0.85%	0.42%	0.00%	2.12%	0.00%	0.00%	0.00%	0.00%	0.85%	4.24%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0000-0100	140	55.56%	16.30%	0.00%	14.07%	5.19%	0.74%	1.48%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.74%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0100-0200	100	56.00%	16.00%	0.00%	14.00%	5.00%	1.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0200-0300	80	56.16%	16.44%	0.00%	13.70%	5.48%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	4.11%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0300-0400	60	56.90%	15.52%	0.00%	13.79%	5.17%	1.72%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0400-0500	60	55.56%	16.67%	0.00%	14.81%	5.56%	0.00%	1.85%	0.00%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	30	N	0500-0600	70	55.07%	15.94%	0.00%	14.49%	4.35%	1.45%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	2.90%	2.90%	0.00%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	29	N	0600-0700	170	54.32%	15.43%	0.00%	13.58%	4.94%	0.62%	1.85%	0.62%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	2.47%	3.70%	0.62%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	0700-0800	440	54.71%	15.63%	0.23%	13.56%	4.83%	0.92%	1.84%	0.46%	0.23%	2.07%	0.23%	0.00%	0.23%	0.00%	1.15%	3.45%	0.46%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	0800-0900	460	54.87%	15.71%	0.22%	13.72%	4.87%	0.88%	1.77%	0.44%	0.22%	1.99%	0.22%	0.00%	0.22%	0.00%	0.88%	3.54%	0.44%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	0900-1000	410	54.77%	15.85%	0.24%	13.69%	4.89%	0.98%	1.71%	0.49%	0.24%	1.96%	0.24%	0.00%	0.24%	0.00%	0.98%	3.42%	0.49%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	1000-1100	390	54.50%	15.68%	0.26%	13.62%	4.88%	0.77%	1.80%	0.51%	0.26%	2.06%	0.26%	0.00%	0.26%	0.00%	1.03%	3.60%	0.51%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	25	N	1100-1200	410	54.55%	15.72%	0.25%	13.76%	4.91%	0.98%	1.72%	0.49%	0.25%	1.97%	0.25%	0.00%	0.25%	0.00%	0.98%	3.44%	0.49%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1200-1300	480	61.18%	17.51%	0.00%	7.81%	2.95%	0.63%	1.05%	0.42%	0.42%	2.11%	0.21%	0.21%	0.21%	0.00%	0.84%	4.01%	0.42%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1300-1400	490	61.24%	17.53%	0.00%	7.84%	2.89%	0.62%	1.03%	0.41%	0.41%	2.06%	0.21%	0.21%	0.21%	0.00%	0.82%	4.12%	0.41%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1400-1500	490	61.24%	17.53%	0.00%	7.84%	2.89%	0.62%	1.03%	0.41%	0.41%	2.06%	0.21%	0.21%	0.21%	0.00%	0.82%	4.12%	0.41%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1500-1600	560	61.47%	17.56%	0.00%	7.89%	2.87%	0.54%	1.08%	0.36%	0.36%	2.15%	0.18%	0.18%	0.18%	0.00%	0.72%	4.12%	0.36%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1600-1700	540	61.38%	17.54%	0.00%	7.84%	2.80%	0.56%	1.12%	0.37%	0.37%	2.24%	0.19%	0.19%	0.19%	0.00%	0.75%	4.10%	0.37%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1700-1800	540	61.42%	17.80%	0.00%	7.87%	2.81%	0.56%	1.12%	0.37%	0.37%	2.06%	0.19%	0.19%	0.19%	0.00%	0.75%	4.12%	0.37%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	23	N	1800-1900	550	61.33%	17.50%	0.00%	7.92%	2.95%	0.55%	1.10%	0.37%	0.37%	2.21%	0.18%	0.18%	0.18%	0.00%	0.74%	4.05%	0.37%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	24	N	1900-2000	490	61.41%	17.43%	0.00%	7.88%	2.90%	0.62%	1.04%	0.41%	0.41%	2.07%	0.21%	0.21%	0.21%	0.00%	0.62%	4.15%	0.41%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	2000-2100	390	61.36%	17.49%	0.00%	7.83%	2.87%	0.52%	1.04%	0.52%	0.26%	2.09%	0.26%	0.26%	0.26%	0.00%	0.78%	4.18%	0.26%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	26	N	2100-2200	360	61.06%	17.37%	0.00%	7.84%	2.80%	0.56%	1.12%	0.56%	0.28%	2.24%	0.28%	0.28%	0.28%	0.00%	0.84%	4.20%	0.28%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	27	N	2200-2300	320	61.02%	17.25%	0.00%	7.67%	2.88%	0.64%	0.96%	0.64%	0.32%	2.24%	0.32%	0.32%	0.32%	0.00%	0.96%	4.15%	0.32%	0.00%	100.00%
Hang Wan Road	RD_167	LD	50	28	N	2300-0000	260	61.90%	17.86%	0.00%	7.94%	2.78%	0.40%	1.19%	0.40%	0.40%	1.98%	0.00%	0.00%	0.00%	0.00%	0.79%	3.97%	0.40%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0000-0100	220	61.86%	17.67%	0.00%	6.05%	2.33%	0.47%	0.93%	0.00%	0.47%	2.33%	0.00%	0.00%	0.00%	0.00%	3.26%	4.19%	0.47%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0100-0200	160	63.29%	18.35%	0.00%	6.33%	2.53%	0.63%	0.63%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	1.90%	4.43%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0200-0300	120	63.16%	18.42%	0.00%	6.14%	2.63%	0.00%	0.88%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	2.63%	4.39%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0300-0400	100	62.77%	18.09%	0.00%	6.38%	2.13%	0.00%	1.06%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	3.19%	4.26%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0400-0500	90	60.92%	17.24%	0.00%	5.75%	2.30%	0.00%	1.15%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	5.75%	4.60%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0500-0600	140	51.52%	14.39%	0.00%	5.30%	1.52%	0.00%	0.76%	0.76%	0.00%	1.52%	0.00%	0.00%	0.00%	0.00%	21.21%	3.03%	0.00%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	0600-0700	350	45.22%	13.04%	0.00%	4.35%	1.74%	0.29%	0.58%	8.12%	0.29%	1.45%	0.00%	0.00%	0.00%	0.00%	21.74%	2.90%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	0700-0800	800	53.28%	15.28%	0.00%	5.18%	1.89%	0.38%	0.76%	4.80%	0.25%	1.77%	0.13%	0.13%	0.13%	0.00%	12.25%	3.54%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	47	N	0800-0900	800	55.07%	15.77%	0.00%	5.38%	2.00%	0.38%	0.75%	4.88%	0.25%	1.88%	0.13%	0.13%	0.13%	0.00%	9.39%	3.63%	0.25%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	0900-1000	730	54.76%	15.72%	0.00%	5.38%	1.93%	0.41%	0.69%	5.24%	0.28%	1.93%	0.14%	0.14%	0.14%	0.00%	9.38%	3.59%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1000-1100	700	54.10%	15.54%	0.00%	5.32%	2.01%	0.43%	0.72%	5.47%	0.29%	1.87%	0.14%	0.14%	0.14%	0.00%	9.93%	3.60%	0.29%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	48	N	1100-1200	720	54.80%	15.72%	0.00%	5.42%	1.95%	0.42%	0.70%	5.29%	0.28%	1.81%	0.14%	0.14%	0.14%	0.00%	9.32%	3.62%	0.28%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1200-1300	540	52.51%	14.90%	0.00%	4.66%	1.68%	0.37%	0.56%	6.70%	0.19%	1.86%	0.19%	0.00%	0.19%	0.00%	12.48%	3.54%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1300-1400	550	52.74%	14.96%	0.00%	4.74%	1.82%	0.36%	0.55%	6.57%	0.18%	1.82%	0.18%	0.00%	0.18%	0.00%	12.23%	3.47%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1400-1500	550	52.74%	14.96%	0.00%	4.74%	1.82%	0.36%	0.55%	6.57%	0.18%	1.82%	0.18%	0.00%	0.18%	0.00%	12.23%	3.47%	0.18%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1500-1600	620	53.80%	15.35%	0.00%	4.85%	1.78%	0.32%	0.65%	5.82%	0.16%	1.94%	0.16%	0.00%	0.16%	0.00%	11.31%	3.55%	0.16%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1600-1700	610	52.99%	15.12%	0.00%	4.82%	1.83%	0.33%	0.66%	6.31%	0.17%	1.99%	0.17%	0.00%	0.17%	0.00%	11.79%	3.49%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1700-1800	600	53.09%	15.19%	0.00%	4.84%	1.84%	0.33%	0.67%	6.34%	0.17%	1.84%	0.17%	0.00%	0.17%	0.00%	11.69%	3.51%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	49	N	1800-1900	610	53.57%	15.26%	0.00%	4.81%	1.82%	0.33%	0.66%	6.30%	0.17%	1.99%	0.17%	0.00%	0.17%	0.00%	11.11%	3.48%	0.17%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	1900-2000	540	53.45%	15.27%	0.00%	4.84%	1.68%	0.37%	0.56%	7.08%	0.19%	1.86%	0.19%	0.00%	0.19%	0.00%	10.61%	3.54%	0.19%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2000-2100	450	51.58%	14.71%	0.00%	4.75%	1.81%	0.23%	0.68%	7.69%	0.23%	1.81%	0.23%	0.00%	0.23%	0.00%	12.44%	3.39%	0.23%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2100-2200	420	51.34%	14.60%	0.00%	4.62%	1.70%	0.24%	0.73%	8.03%	0.24%	1.95%	0.24%	0.00%	0.24%	0.00%	12.41%	3.41%	0.24%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2200-2300	370	50.68%	14.52%	0.00%	4.66%	1.64%	0.27%	0.55%	8.77%	0.27%	1.92%	0.27%	0.00%	0.27%	0.00%	12.60%	3.29%	0.27%	0.00%	100.00%
Prince Edward Road West Roundabout	RD_168	PD	50	50	N	2300-0000	290	52.78%	14.93%	0.00%	4.86%	1.74%	0.35%	0.69%	5.90%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%	13.54%	3.47%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0000-0100	360	55.17%	15.80%	0.00%	10.22%	3.74%	0.57%	1.44%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.29%	5.75%	3.74%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0100-0200	260	56.03%	15.95%	0.00%	10.89%	3.89%	0.78%	1.56%	0.00%	0.39%	1.95%	0.00%	0.00%	0.00%	0.00%	4.28%	3.89%	0.39%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0200-0300	190	55.61%	16.04%	0.00%	10.70%	3.74%	0.53%	1.60%	0.00%	0.00%	2.14%	0.00%	0.00%	0.00%	0.00%	5.35%	3.74%	0.53%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0300-0400	160	54.19%	15.48%	0.00%	10.97%	3.87%	0.65%	1.29%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	7.10%	3.87%	0.65%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0400-0500	150	53.47%	15.28%	0.00%	10.42%	3.47%	0.69%	1.39%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	9.72%	3.47%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	50	Y	0500-0600	260	38.43%	10.98%	0.00%	7.45%	2.75%	0.39%	0.78%	0.78%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	34.51%	2.35%	0.39%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	49	Y	0600-0700	710	31.91%	9.12%	0.00%	6.27%	2.28%	0.43%	0.85%	12.39%	0.14%	1.14%	0.00%	0.00%	0.14%	0.00%	33.05%	2.14%	0.14%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	41	Y	0700-0800	1460	41.72%	11.96%	0.07%	8.18%	2.89%	0.55%	1.03%	8.04%	0.21%	1.44%	0.07%	0.07%	0.14%	0.00%	20.62%	2.75%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	41	Y	0800-0900	1440	44.17%	12.63%	0.07%	8.66%	3.07%	0.56%	1.12%	8.30%	0.21%	1.54%	0.07%	0.07%	0.14%	0.00%	16.19%	2.93%	0.28%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	0900-1000	1310	43.89%	12.53%	0.08%	8.61%	3.07%	0.54%	1.08%	8.84%	0.23%	1.54%	0.08%	0.08%	0.15%	0.00%	16.06%	2.92%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1000-1100	1260	43.11%	12.35%	0.08%	8.45%	3.03%	0.56%	1.12%	9.16%	0.24%	1.51%	0.08%	0.08%	0.16%	0.00%	16.97%	2.87%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1100-1200	1300	43.85%	12.53%	0.08%	8.58%	3.02%	0.54%	1.08%	8.89%	0.23%	1.55%	0.08%	0.08%	0.15%	0.00%	16.09%	2.94%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1200-1300	1150	40.58%	11.57%	0.09%	5.78%	2.10%	0.35%	0.70%	11.92%	0.18%	1.40%	0.09%	0.09%	0.18%	0.00%	22.09%	2.63%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1300-1400	1170	40.83%	11.63%	0.09%	5.86%	2.07%	0.34%	0.78%	11.71%	0.17%	1.38%	0.09%	0.09%	0.17%	0.00%	21.88%	2.67%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1400-1500	1160	40.93%	11.66%	0.09%	5.87%	2.07%	0.35%	0.78%	11.74%	0.17%	1.38%	0.09%	0.09%	0.17%	0.00%	21.68%	2.68%	0.26%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1500-1600	1290	42.44%	12.10%	0.08%	6.05%	2.17%	0.39%	0.78%	10.55%	0.16%	1.47%	0.08%	0.08%	0.16%	0.00%	20.48%	2.79%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1600-1700	1270	41.50%	11.86%	0.08%	5.93%	2.13%	0.40%	0.79%	11.23%	0.16%	1.42%	0.08%	0.08%	0.16%	0.00%	21.19%	2.77%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1700-1800	1260	41.57%	11.84%	0.08%	5.96%	2.15%	0.40%	0.79%	11.29%	0.16%	1.43%	0.08%	0.08%	0.16%	0.00%	21.07%	2.70%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	43	Y	1800-1900	1260	42.24%	12.09%	0.08%	6.05%	2.15%	0.40%	0.80%	11.30%	0.16%	1.43%	0.08%	0.08%	0.16%	0.00%	19.97%	2.78%	0.24%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	44	Y	1900-2000	1130	42.03%	11.93%	0.09%	5.97%	2.14%	0.36%	0.80%	12.64%	0.18%	1.42%	0.09%	0.09%	0.18%	0.00%	19.06%	2.76%	0.27%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	46	Y	2000-2100	950	39.68%	11.32%	0.11%	5.71%	2.01%	0.32%	0.74%	13.54%	0.11%	1.38%	0.11%	0.11%	0.11%	0.00%	21.90%	2.65%	0.21%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	47	Y	2100-2200	890	39.25%	11.20%	0.11%	5.66%	2.04%	0.34%	0.68%	14.14%	0.11%	1.36%	0.11%	0.11%	0.11%	0.00%	21.95%	2.60%	0.23%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	48	Y	2200-2300	800	38.43%	11.00%	0.13%	5.44%	2.02%	0.38%	0.76%	15.42%	0.13%	1.39%	0.13%	0.13%	0.13%	0.00%	21.74%	2.53%	0.25%	0.00%	100.00%
Ma Tau Chung Road	RD_169	PD	50	49	Y	2300-0000	620	40.62%	11.58%	0.00%	5.87%	2.12%	0.33%	0.82%	10.11%	0.16%	1.47%	0.00%	0.00%	0.16%	0.00%	23.98%	2.61%	0.16%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0000-0100	230	47.39%	13.48%	0.00%	15.22%	5.65%	0.87%	2.17%	0.00%	0.43%	1.74%	0.00%	0.00%	0.00%	0.00%	9.57%	3.04%	0.43%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0100-0200	170	48.52%	13.61%	0.00%	15.98%	5.92%	1.18%	2.37%	0.00%	0.00%	1.78%	0.00%	0.00%	0.00%	0.00%	7.10%	2.96%	0.59%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0200-0300	130	47.58%	13.71%	0.00%	15.32%	5.65%	0.81%	2.42%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	8.87%	3.23%	0.81%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0300-0400	110	45.71%	13.33%	0.00%	15.24%	5.71%	0.95%	1.90%	0.00%	0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	11.43%	2.86%	0.95%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0400-0500	100	44.90%	12.24%	0.00%	14.29%	5.10%	1.02%	2.04%	0.00%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	16.33%	3.06%	0.00%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0500-0600	210	26.96%	7.84%	0.00%	8.82%	2.94%	0.49%	0.98%	0.98%	0.00%	0.98%	0.00%	0.00%	0.00%	0.00%	47.55%	1.96%	0.49%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	50	Y	0600-0700	600	21.38%	6.06%	0.00%	6.90%	2.53%	0.51%	1.01%	16.16%	0.17%	0.67%	0.00%	0.00%	0.00%	0.00%	43.10%	1.35%	0.17%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	0700-0800	1190	30.60%	8.81%	0.08%	9.96%	3.56%	0.71%	1.33%	11.57%	0.18%	1.07%	0.08%	0.08%	0.09%	0.00%	29.45%	2.05%	0.38%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	48	Y	0800-0900	1080	33.27%	9.55%	0.09%	10.84%	3.89%	0.74%	1.48%	12.23%	0.19%	1.11%	0.09%	0.09%	0.09%	0.00%	23.73%	2.22%	0.37%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	0900-1000	990	32.96%	9.46%	0.10%	10.78%	3.87%	0.71%	1.42%	12.92%	0.20%	1.12%	0.10%	0.10%	0.10%	0.00%	23.50%	2.24%	0.41%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1000-1100	960	32.18%	9.22%	0.10%	10.48%	3.77%	0.73%	1.47%	13.31%	0.21%	1.05%	0.10%	0.10%	0.10%	0.00%	24.63%	2.20%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1100-1200	980	32.92%	9.41%	0.10%	10.74%	3.89%	0.72%	1.43%	12.99%	0.20%	1.12%	0.10%	0.10%	0.10%	0.00%	23.52%	2.25%	0.41%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1200-1300	980	40.78%	11.68%	0.10%	6.97%	2.56%	0.41%	0.92%	11.07%	0.20%	1.43%	0.10%	0.10%	0.20%	0.00%	20.49%	2.66%	0.31%	0.00%	100.00%
Ma Tau Chung Road	RD_170	PD	50	49	Y	1300-1400	1000	41.09%

Road Segment Parameters of Open Roads in Year 2030

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_001	1	837875.4848	821365.4328	837897.5173	821346.7073	0	7.6		0	0	0	0	0	0	
RD_001	2	837897.5173	821346.7073	837905.122	821334.0745	0	7.6		0	0	0	0	0	0	
RD_001	3	837905.122	821334.0745	837906.6926	821320.8946	0	7.6		0	0	0	0	0	0	
RD_001	4	837906.6926	821320.8946	837904.5409	821270.1687	0	7.6		0	0	0	0	0	0	
RD_002	5	837904.5408	821270.1657	837963.0917	821268.5717	0	7.4		0	0	0	0	0	0	
RD_003	6	837904.3381	821266.6656	837962.9597	821265.0355	0	7.4		0	0	0	0	0	0	
RD_004	7	837898.1326	821159.4844	837890.8913	821154.8304	0	12		0	0	0	0	0	0	
RD_004	8	837850.4051	821155.2689	837842.5012	821155.3545	0	12		0	0	0	0	0	0	
RD_004	9	837904.5409	821270.1687	837898.1326	821159.4844	0	12		0	0	0	0	0	0	
RD_005	10	837904.4351	821269.5071	837852.4476	821270.7254	0	12		0	0	0	0	0	0	
RD_005	11	837852.4476	821270.7254	837847.5556	821265.4389	0	12		0	0	0	0	0	0	
RD_005	12	837847.5556	821265.4389	837842.5012	821155.3545	0	12		0	0	0	0	0	0	
RD_006	13	837881.0069	821360.7395	837849.8266	821321.0348	0	11		0	0	0	0	0	0	
RD_006	14	837849.8266	821321.0348	837821.4382	821296.0154	0	11		0	0	0	0	0	0	
RD_006	15	837821.4382	821296.0154	837780.8619	821277.2018	0	11		0	0	0	0	0	0	
RD_007	16	837874.0638	821364.2249	837847.8563	821328.7456	0	11		0	0	0	0	0	0	
RD_007	17	837847.8563	821328.7456	837836.2411	821315.9708	0	11		0	0	0	0	0	0	
RD_007	18	837836.2411	821315.9708	837809.5993	821296.5974	0	11		0	0	0	0	0	0	
RD_007	19	837809.5993	821296.5974	837779.7842	821283.6529	0	11		0	0	0	0	0	0	
RD_008	20	837872.5491	821362.1743	837826.4647	821401.2077	0	10.3		0	0	0	0	0	0	
RD_008	21	837826.4647	821401.2077	837804.9742	821419.698	0	10.3		0	0	0	0	0	0	
RD_008	22	837804.9742	821419.698	837787.0957	821443.838	0	10.3		0	0	0	0	0	0	
RD_009	23	837877.6878	821367.2884	837818.1543	821415.6579	0	10.3		0	0	0	0	0	0	
RD_009	24	837818.1543	821415.6579	837804.5683	821429.1904	0	10.3		0	0	0	0	0	0	
RD_009	25	837804.5683	821429.1904	837792.4016	821446.4375	0	10.3		0	0	0	0	0	0	
RD_010	26	837874.0638	821364.2249	837889.8417	821377.6368	0	11.4		0	0	0	0	0	0	
RD_010	27	837889.8417	821377.6368	837937.9763	821433.8857	0	11.4		0	0	0	0	0	0	
RD_011	28	837881.0069	821360.7395	837896.9297	821374.8451	0	11.4		0	0	0	0	0	0	
RD_011	29	837896.9297	821374.8451	837942.2044	821430.4093	0	11.4		0	0	0	0	0	0	
RD_012	30	837939.8364	821427.5031	837988.193	821387.6262	0	7.3		0	0	0	0	0	0	
RD_012	31	837988.193	821387.6262	838004.4593	821367.0523	0	7.3		0	0	0	0	0	0	
RD_012	32	838004.4593	821387.0523	838026.7822	821403.8346	0	7.3		0	0	0	0	0	0	
RD_013	33	837942.2044	821430.4093	837989.3466	821390.571	0	7.3		0	0	0	0	0	0	
RD_013	34	837989.3466	821390.571	838003.9676	821390.3869	0	7.3		0	0	0	0	0	0	
RD_013	35	838003.9676	821390.3869	838024.2399	821407.3145	0	7.3		0	0	0	0	0	0	
RD_014	36	837942.2044	821430.4093	837964.8764	821456.9817	0	11.4		0	0	0	0	0	0	
RD_015	37	837937.9763	821433.8857	837960.0279	821459.6546	0	11.4		0	0	0	0	0	0	
RD_016	38	837963.385	821455.2336	837932.5378	821482.9887	0	7.3		0	0	0	0	0	0	
RD_016	39	837932.5378	821482.9887	837925.6388	821501.0029	0	7.3		0	0	0	0	0	0	
RD_016	40	837925.6388	821501.0029	837932.5036	821698.1422	0	7.3		0	0	0	0	0	0	
RD_017	41	837960.0279	821459.6546	838017.6536	821535.7082	0	11		0	0	0	0	0	0	
RD_017	42	838017.6536	821535.7082	838055.6262	821571.9267	0	11		0	0	0	0	0	0	
RD_018	43	837964.8764	821456.9817	838025.3386	821534.7262	0	11		0	0	0	0	0	0	
RD_018	44	838025.3386	821534.7262	838060.0432	821568.0698	0	11		0	0	0	0	0	0	
RD_019	45	837779.7842	821283.6529	837754.5332	821281.7579	0	11.8		0	0	0	0	0	0	
RD_019	46	837754.5332	821281.7579	837724.6303	821281.7307	0	11.8		0	0	0	0	0	0	
RD_020	47	837780.8619	821277.2018	837761.979	821275.1946	0	11.8		0	0	0	0	0	0	
RD_020	48	837761.979	821275.1946	837724.043	821275.4502	0	11.8		0	0	0	0	0	0	
RD_021	49	837724.043	821275.4502	837667.9263	821277.2357	0	11.8		0	0	0	0	0	0	
RD_022	50	837724.6303	821281.7307	837668.3007	821284.4454	0	11.8		0	0	0	0	0	0	
RD_023	51	837667.9263	821277.2357	837611.5879	821279.4103	0	11.8		0	0	0	0	0	0	
RD_024	52	837668.3007	821284.4454	837611.9104	821286.2484	0	11.8		0	0	0	0	0	0	
RD_025	53	837611.9104	821286.2484	837552.5818	821288.4379	0	11.8		0	0	0	0	0	0	
RD_026	54	837611.5879	821279.4103	837552.3054	821281.5801	0	11.8		0	0	0	0	0	0	
RD_027	55	837801.118	820995.5587	837782.0453	820980.8082	0	11.8		0	0	0	0	0	0	
RD_028	56	837668.3007	821284.4454	837660.3707	821096.6825	0	12.2		0	0	0	0	0	0	
RD_029	57	837724.6303	821281.7307	837718.9322	821094.835	0	12.2		0	0	0	0	0	0	
RD_030	58	837779.7842	821283.6529	837781.1308	821271.9728	0	12.2		0	0	0	0	0	0	
RD_030	59	837781.1308	821271.9728	837775.903	821112.0074	0	12.2		0	0	0	0	0	0	
RD_031	60	837842.5012	821155.3545	837838.281	821143.3396	0	12.1		0	0	0	0	0	0	
RD_031	61	837838.281	821143.3396	837787.1334	821085.6035	0	12.1		0	0	0	0	0	0	
RD_032	62	837767.6107	821092.7755	837718.9322	821094.835	0	12.2		0	0	0	0	0	0	
RD_033	63	837773.513	821085.9479	837717.6965	821088.6812	0	12.2		0	0	0	0	0	0	
RD_034	64	837717.6965	821088.6812	837717.6965	821088.6812	0	12.2		0	0	0	0	0	0	
RD_034	65	837717.6965	821088.6812	837660.7089	821089.7391	0	12.2		0	0	0	0	0	0	
RD_035	66	837718.9322	821094.835	837660.3707	821096.6825	0	12.2		0	0	0	0	0	0	
RD_036	67	837660.3707	821096.6825	837605.1297	821098.7723	0	12.2		0	0	0	0	0	0	
RD_037	68	837660.7089	821089.7391	837602.7823	821093.0195	0	12.2		0	0	0	0	0	0	
RD_038	69	837602.7823	821093.0195	837546.7354	821094.017	0	12.2		0	0	0	0	0	0	
RD_039	70	837605.1297	821098.7723	837546.4069	821100.6243	0	12.2		0	0	0	0	0	0	
RD_040	71	837601.6607	821093.0394	837597.9571	820984.791	0	9.3		0	0	0	0	0	0	
RD_040	72	837597.9571	820984.791	837593.6221	820980.2138	0	9.3		0	0	0	0	0	0	
RD_040	73	837593.6221	820980.2138	837548.3903	820970.6046	0	9.3		0	0	0	0	0	0	
RD_040	74	837548.3903	820970.6046	837542.2527	820975.2644	0	9.3		0	0	0	0	0	0	
RD_040	75	837542.2527	820975.2644	837546.7354	821094.017	0	9.3		0	0	0	0	0	0	
RD_041	76	837660.3707	821096.6825	837657.3833	820994.8212	0	12.9		0	0	0	0	0	0	
RD_042	77	837718.9322	821094.835	837713.7037	821007.4581	0	9.3		0	0	0	0	0	0	
RD_043	78	837558.9887	820964.1111	837588.4137	820969.5302	0	7.8		0	0	0	0	0	0	
RD_043	79	837588.4137	820969.5302	837623.4101	820976.9237	0	7.8		0	0	0	0	0	0	
RD_044	80	837623.4101	820976.9237	837662.5075	820985.5241	0	7.8		0	0	0	0	0	0	
RD_045	81	837713.7037	821007.4581	837708.5056	821001.6795	0	4.5		0	0	0	0	0	0	
RD_045	82	837708.5056	821001.6795	837666.5665	820993.3156	0	4.5		0	0	0	0	0	0	
RD_045	83	837666.5665	820993.3156	837657.3833	820994.8212	0	4.5		0	0	0	0	0	0	
RD_046	84	837726.9313	821001.067	837749.011	821001.5419	0	8.5		0	0	0	0	0	0	
RD_047	85	837767.4874	821005.5149	837822.2013	821054.2248	0	13.8		0	0	0	0	0	0	
RD_047	86	837822.2013	821054.2248	837925.2644	821155.86	0	13.8		0	0	0	0	0	0	
RD_048	87	837774.3532	820949.5256	837794.9451	820970.4164	0	7		0	0	0	0	0	0	
RD_048	88	837794.9451	820970.4164	837857.2073	821018.3908	0	7		0	0	0	0	0	0	
RD_048	89	837857.2073	821018.3908	837926.3172	821091.856	3.3	7		0	0	0	0	0	0	
RD_048	90	837926.3172	821091.856	837925.7252	821127.6945	7.1	7		0	0	0	0	0	0	
RD_048	91	837925.7252	821127.6945	837929.209	821159.6661	7.8	7		0	0	0	0	0	0	
RD_048	92	837929.209	821159.6661	837948.6183	821191.0703	7.8	7		0	0	0	0	0	0	
RD_048	93	837948.6183	821191.0703	837995.5482	821240.6699	3.6	7		0	0	0	0	0	0	
RD_048	94	837995.5482	821240.6699	838011.3246	821243.3877	0	7		0	0	0	0	0	0	
RD_049	95	838011.3246	821243.3877	837925.2644	821155.86		10		0	0	0	0	0	0	
RD_050	96	837918.5185	821149.2075	837919.4835	821163.1839	6.1	7.1		0	0	0	0	0	0	
RD_050	97	837919.4835	821163.1839	837934.8666	821184.9392	6.1	7.1		0	0	0	0	0	0	
RD_050	98	837934.8666	821184.9392	837987.7867	821242.8825	2.4	7.1		0	0	0	0	0	0	
RD_050	99	837987.7867	821242.8825	838014.3226	821265.4605	5.2	7.1		0	0	0	0	0	0	
RD_050	100	838014.3226	821265.4605	838030.1023	821271.9816	8	7.1		0	0	0	0	0	0	
RD_050	101	838030.1023	821271.9816	838054.0224	821271.7199	8	7.1		0	0	0	0	0	0	
RD_050	102	838054.0224	821271.7199	838078.6147	821266.0432	6.6	7.1		0	0	0	0	0	0	
RD_050	103	838078.6147	821266.0432	838102.9631	821271.7956	6.6	7.1		0	0	0	0	0	0	
RD_050	104	838102.9631	821271.7956	838148.5715	821315.1648	2.4	7.1		0	0	0	0	0	0	
RD_050	105	838148.5715	821315.1648	838182.6984	821339.9414	2.4	7.1		0	0	0	0	0	0	
RD_050	106	838182.6984	821339.9414	838208.3142	821350.6587	1.1	7.1		0	0	0	0	0	0	
RD_050	107	838208.3142	821350.6587	838228.8694	821355.6338	1.1	7.1		0	0	0	0	0	0	
RD_050	108	838228.8694	821355.6338	838236.4193	821351.7949	0	7.1		0	0	0	0	0	0	
RD_051	109	837925.2644	821155.86	838232.5177	821480.0476	0	14.4		0	0	0	0	0	0	
RD_052	110	837970.3368	821122.7377	838152.2063	821309.3778	0	7.3		0	0	0	0	0	0	
RD_052	111	838152.2063	821309.3778	838182.4553	821328.8993	0	7.3		0	0	0	0	0	0	
RD_052	112	838182.4553	821328.8993	838200.7292	821338.2307	0	7.3		0	0	0	0	0	0	
RD_052	113	838200.7292	821338.2307	838227.2446	821346.1312	0	7.3		0	0	0	0	0	0	
RD_052	114	838227.2446	821346.1312	838236.4193	821351.7949	0	7.3		0	0	0	0	0	0	
RD_053	115	837976.2774	821114.5901	838146.328	821289.1225	6.2	10.6		0	0	0	0	0	0	
RD_053	116	838146.328	821289.1225	838164.7247	821306.3324	6.4	10.6		0	0	0	0	0	0	
RD_053	117	838164.7247	821306.3324	838188.2135	821322.0579	6.4	10.6		0	0	0	0	0	0	
RD_053	118	838204.8805	821329.9105	838335.76	821366.939	0	10.6		0	0	0	0	0	0	
RD_053	119	838188.2135	821322.0579	838204.8805	821329.9105	0	10.6		0	0	0	0	0	0	
RD_054	120	837972.2741	821124.7257	838061.5944	821034.0715	0	7.3		0	0	0	0	0	0	
RD_055	121	837966.4427	821118.5681	838059.4598	821030.1507	0	7.3		0	0	0	0	0	0	
RD_056	122	837801.118	820995.5587	837854.2575	821040.6959	6.5	10.6		0	0	0	0	0	0	
RD_056	123	837854.2575	821040.6959	838218.7084	821413.5022	6.5	10.6		0	0	0	0	0	0	
RD_057	124	837601.4133	820703.1798	837672.6513	820850.5224	0	9.7		0	0	0	0	0	0	
RD_057	125	837672.6513	820850.5224	837713.122	820899.797	0	9.7		0	0	0	0	0	0	
RD_057	126	837713.122	820899.797	837774.3532	820949.5256	0	9.7		0	0	0	0	0	0	
RD_058	127	837602.0457	820652.8152	837644.4971	820767.0513	0	7.4		0	0	0	0	0	0	
RD_058	128	837644.4971	820767.0513	837671.5039	820827.7338	0	7.4		0	0	0	0	0	0	
RD_058	129	837671.5039	820827.7338	837694.2624	820864.8244	0	7.4		0	0	0	0	0	0	
RD_058	130	837694.2624	820864.8244	837722.3933	820892.6764	0	7.4		0	0	0	0	0	0	
RD_058	131	837722.3933	820892.6764	837791.8018	820947.9592	0	7.4		0	0	0	0	0	0	
RD_059	132	838244.6058	821472.8349	838233.4874	821451.2366	6.6	12.4		0	0	0	0	0	0	
RD_059	133	838233.4874	821451.2366	838211.3622	821423.1444	6.6	12.4		0	0	0	0	0	0	
RD_059	134	838211.3622	821423.1444	838028.6684	821234.1351	5.8	12.4		0	0	0	0	0	0	
RD_059	135	838028.6684	821234.1351	837874.5502	821074.7807	3.2	12.4		0	0	0	0	0	0	
RD_059	136	837874.5502	821074.7807	837812.6579	821018.9551	2.5	12.4		0	0	0	0	0	0	
RD_059	137	837812.6579	821018.9551	837745.7355	820971.4727	3.6	12.4		0	0	0	0	0	0	
RD_059	138	837745.7355	820971.4727	837689.9454	820943.4899	3.6	12.4		0	0	0	0	0	0	
RD_059	139	837689.9454	820943.4899	837648.9156	820912.4065	3.6	12.4		0	0	0	0	0	0	
RD_059	140	837648.9156	820912.4065	837630.5985	820893.8872	3.6	12.4		0	0	0	0	0	0	
RD_059	141	837630.5985	820893.8872	837619.071	820878.9469	3.6	12.4		0	0	0	0	0	0	
RD_059	142	837619.071	820878.9469	837585.4408	820814.0429	3.6	12.4		0	0	0	0	0	0	
RD_059	143	837585.4408	820814.0429	837531.219	820700.7484	0	12.4		0	0	0	0	0	0	
RD_060	144	837782.2215	820980.939	837730.8411	820957.1228	1.8	12.4		0	0	0	0	0	0	
RD_060	145	837730.8411	820957.1228	837690.4705	820935.3843	2.4	12.4		0	0	0	0	0	0	
RD_060	146	837690.4705	820935.3843	837637.9834	820892.1733	2.4	12.4		0	0	0	0	0	0	
RD_060	147	837637.9834	820892.1733	837602.4146	820839.1177	1.4	12.4		0	0	0	0	0	0	
RD_060	148	837602.4146	820839.1177	837581.0048	820793.748	0.5	12.4		0	0	0	0	0	0	
RD_060	149	837580.962	820793.7271	837536.4226	820696.6849	0	12.4		0	0	0	0	0	0	
RD_061	150	837768.0569	821034.8942	837769.5113	821086.0936	0	5.9		0	0	0	0	0	0	
RD_062	151	837772.8479	821085.9684	837770.2064	821034.889	0	5.9		0	0	0	0	0	0	
RD_063	152	837767.5756	821092.7835	837775.9278	821112.04	0	6.4		0	0	0	0	0	0	
RD_064	153	837787.1334	821085.6035	837778.5372	821099.7968	0	5.1		0	0	0	0	0	0	
RD_064	154	837778.5372	821099.7968	837775.9482	821111.8575	0	5.1		0	0	0	0	0	0	
RD_065	155	837782.1897	820980.821	837768.1853	820964.903	0	10.3		0	0	0	0	0	0	
RD_065	156	837768.1853	820964.903	837706.3201	820931.0392	0	10.3		0	0	0	0	0	0	
RD_065	157	837706.3201	820931.0392	837659.8799	820895.008	0	10.3		0	0	0	0	0	0	
RD_066	158	837614.9269	820975.1242	837632.8652	820962.1009	0	9.6		0	0	0	0	0	0	
RD_066	159	837632.8652	820962.1009	837659.8799	820895.008	0	9.6		0	0	0	0	0	0	
RD_067	160	837373.596	820629.8089	837463.5533	820945.2966	7.7	6.1		0	0	0	0	0	0	
RD_067	161	837463.5533	820945.2966	837518.109	820954.8102	7	6.1		0	0	0	0	0	0	
RD_067	162	837518.109	820954.8102	837566.4467	820962.1128	7	6.1		0	0	0	0	0	0	
RD_067	163	837566.4467	820962.1128	837668.7709	820975.639	7	6.1		0	0	0	0	0	0	
RD_067	164	837668.7709	820975.639	837712.8057	820984.0665	2.9	6.1		0	0	0	0	0	0	
RD_067	165	837712.8057	820984.0665	837745.8425	820996.365	3.7	6.1		0	0	0	0	0	0	
RD_067	166	837745.8425	820996.365	837749.011	821001.5419	0	6.1		0	0	0	0	0	0	
RD_068	167	837662.5147	820985.5081	837716.8853	820996.2092	0	6.9		0	0	0	0	0	0	
RD_068	168	837716.8853	820996.2092	837726.9496	821001.0498	0	6.9		0	0	0	0	0	0	
RD_069	169	838196.253	821423.9351	838140.1287	821364.6207	0.2	8.3		0	0	0	0	0	0	
RD_069	170	838140.1287	821364.6207	838069.0665	821287.6843	0.1	8.3		0	0	0	0	0	0	

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_069	171	838069.0665	821287.6843	837903.5989	821115.3003	1	8.3		0	0	0	0	0	0	
RD_069	172	837903.5989	821115.3003	837865.7017	821077.3877	2	8.3		0	0	0	0	0	0	
RD_069	173	837865.7017	821077.3877	837786.4389	821007.0873	4.7	8.3		0	0	0	0	0	0	
RD_069	174	837786.4389	821007.0873	837711.3781	820975.2455	4.9	8.3		0	0	0	0	0	0	
RD_069	175	837711.3781	820975.2455	837538.9087	820951.3859	6.4	8.3		0	0	0	0	0	0	
RD_069	176	837598.6076	820917.9066	837642.7084	820936.7678	6.4	8.3		0	0	0	0	0	0	
RD_070	177	837442.3467	820833.3226	837480.5083	820854.6087	0	8.6		0	0	0	0	0	0	
RD_070	178	837480.5083	820854.6087	837548.2344	820894.0606	2.4	8.6		0	0	0	0	0	0	
RD_070	179	837548.2344	820894.0606	837598.6076	820917.9066	6.8	8.6		0	0	0	0	0	0	
RD_070	180	837642.7084	820936.7678	837730.7254	820974.6786	4.8	8.6		0	0	0	0	0	0	
RD_070	181	837730.7254	820974.6786	837767.4874	821005.5149	2.5	8.6		0	0	0	0	0	0	
RD_071	182	837791.645	820968.4573	837728.8002	820969.982	5.3	8.6		0	0	0	0	0	0	
RD_071	183	837728.8002	820969.982	837676.5126	820946.6256	4.8	8.6		0	0	0	0	0	0	
RD_071	184	837676.5126	820946.6256	837624.7324	820924.705	4.8	8.6		0	0	0	0	0	0	
RD_071	185	837624.7324	820924.705	837547.9441	820888.9375	6.8	8.6		0	0	0	0	0	0	
RD_071	186	837547.9441	820888.9375	837482.4979	820850.426	2.4	8.6		0	0	0	0	0	0	
RD_071	187	837482.4786	820850.4515	837437.3141	820823.1723	0	8.6		0	0	0	0	0	0	
RD_072	188	837713.7067	821007.4619	837726.9659	821001.0546	0	6.9		0	0	0	0	0	0	
RD_073	189	837831.192	821454.7558	837812.5938	821455.4197	0	9.9		0	0	0	0	0	0	
RD_073	190	837812.5938	821455.4197	837794.13	821443.9729	0	9.9		0	0	0	0	0	0	
RD_074	191	837831.0171	821460.848	837809.5786	821460.763	0	9.9		0	0	0	0	0	0	
RD_074	192	837809.5786	821460.763	837790.0681	821449.5018	0	9.9		0	0	0	0	0	0	
RD_075	193	837787.0965	821443.8364	837760.6857	821504.2675	0	13.7		0	0	0	0	0	0	
RD_075	194	837760.6857	821504.2675	837732.1365	821562.7157	0	13.7		0	0	0	0	0	0	
RD_075	195	837732.1365	821562.7157	837699.0027	821585.6115	0	13.7		0	0	0	0	0	0	
RD_075	196	837699.0027	821585.6115	837688.512	821589.7933	0	13.7		0	0	0	0	0	0	
RD_076	197	837703.1089	821595.2793	837739.1101	821563.9874	0	13.7		0	0	0	0	0	0	
RD_076	198	837739.1101	821563.9874	837787.7347	821452.5661	0	13.7		0	0	0	0	0	0	
RD_076	199	837787.7347	821452.5661	837792.4016	821446.4375	0	13.7		0	0	0	0	0	0	
RD_077	200	837791.8018	820947.9592	837895.4016	820842.1637	0	11.1		0	0	0	0	0	0	
RD_078	201	837892.1339	820838.8263	837785.5548	820942.9278	0	11.1		0	0	0	0	0	0	
RD_078	202	837659.8796	820895.008	837619.8601	820851.8275	0	11.8		0	0	0	0	0	0	
RD_080	203	837749.011	821001.5419	837767.4874	821005.5149	0	10.7		0	0	0	0	0	0	
RD_081	204	837787.1334	821085.6035	837773.513	821085.9479	0	12.5		0	0	0	0	0	0	
RD_082	205	837950.493	820895.4249	837895.4016	820842.1637	0	10.5		0	0	0	0	0	0	
RD_083	206	837892.2765	820645.355	837948.7244	820898.7627	0	10.5		0	0	0	0	0	0	
RD_084	207	837895.4011	820842.1647	837802.2205	820746.4706	0	10.3		0	0	0	0	0	0	
RD_085	208	837800.1886	820749.0503	837889.007	820841.5936	0	10.3		0	0	0	0	0	0	
RD_085	209	837889.007	820841.5936	837892.2765	820845.355	0	10.3		0	0	0	0	0	0	
RD_086	210	837976.2774	821114.5901	837868.04	821001.3265	6.2	7.3		0	0	0	0	0	0	
RD_086	211	837868.04	821001.3265	837791.8018	820947.9592	0	7.3		0	0	0	0	0	0	
RD_087	212	837780.7662	820956.03	837809.7331	820967.9831	0	7.3		0	0	0	0	0	0	
RD_087	213	837809.7331	820967.9831	837878.427	821024.7126	0	7.3		0	0	0	0	0	0	
RD_087	214	837878.427	821024.7126	837670.3368	821122.7377	0	7.3		0	0	0	0	0	0	
RD_088	215	837588.2563	820855.8208	837563.4721	820880.2592	0	11.8		0	0	0	0	0	0	
RD_089	216	837563.4721	820880.2592	837530.2872	820873.1553	0	8.4		0	0	0	0	0	0	
RD_089	217	837530.2872	820873.1553	837430.5437	820812.079	0	8.4		0	0	0	0	0	0	
RD_090	218	837422.6758	820824.6588	837438.1927	820833.2748	0	11.3		0	0	0	0	0	0	
RD_091	219	837438.1927	820833.2748	837440.1918	820839.3376	0	9.1		0	0	0	0	0	0	
RD_091	220	837440.1918	820839.3376	837543.5202	820899.2008	0	9.1		0	0	0	0	0	0	
RD_091	221	837543.5202	820899.2008	837552.7904	820909.3272	0	9.1		0	0	0	0	0	0	
RD_092	222	837563.4721	820880.2592	837552.7904	820909.3272	0	9.4		0	0	0	0	0	0	
RD_093	223	837552.7904	820909.3272	837547.907	820937.8311	0	11.4		0	0	0	0	0	0	
RD_094	224	837547.907	820937.8311	837520.3923	820941.2123	0	10.7		0	0	0	0	0	0	
RD_094	225	837520.3923	820941.2123	837434.8687	820926.2189	0	10.7		0	0	0	0	0	0	
RD_094	226	837434.8687	820926.2189	837426.8335	820928.5299	0	10.7		0	0	0	0	0	0	
RD_095	227	837426.8335	820928.5299	837376.7097	820919.9208	0	10.5		0	0	0	0	0	0	
RD_096	228	837538.9087	820951.3859	837434.0149	820931.7354	5.4	6		0	0	0	0	0	0	
RD_096	229	837434.0149	820931.7354	837426.8335	820928.5299	0	6		0	0	0	0	0	0	
RD_097	230	837539.8656	820951.5187	837531.506	820954.9956	6.4	7.7		0	0	0	0	0	0	
RD_097	231	837531.506	820954.9956	837462.3093	820942.5377	7	7.7		0	0	0	0	0	0	
RD_097	232	837462.3093	820942.5377	837375.0475	820925.6032	7.7	7.7		0	0	0	0	0	0	
RD_098	233	837547.907	820937.8311	837558.9887	820964.1111	0	9.3		0	0	0	0	0	0	
RD_099	234	837372.0216	820935.3954	837431.0237	820946.0924	0	7.3		0	0	0	0	0	0	
RD_100	235	837431.0315	820946.0897	837487.7903	820957.109	0	7.3		0	0	0	0	0	0	
RD_101	236	837487.7903	820957.109	837558.9887	820964.1111	0	7.3		0	0	0	0	0	0	
RD_102	237	837369.4848	821102.7425	837365.5843	820956.6761	0	13		0	0	0	0	0	0	
RD_103	238	837430.1108	821099.8645	837422.2841	820964.2335	0	12		0	0	0	0	0	0	
RD_103	239	837422.2841	820964.2335	837428.2138	820945.5723	0	12		0	0	0	0	0	0	
RD_104	240	837478.5365	820955.3058	837483.9427	820970.1593	0	12.2		0	0	0	0	0	0	
RD_104	241	837483.9427	820970.1593	837488.1429	821097.0901	0	12.2		0	0	0	0	0	0	
RD_105	242	837369.4836	821102.6727	837348.1235	821101.985	0	11.8		0	0	0	0	0	0	
RD_106	243	837348.5423	821108.7067	837369.592	821108.4853	0	11.8		0	0	0	0	0	0	
RD_107	244	837430.0835	821099.3636	837369.4836	821102.6727	0	11.8		0	0	0	0	0	0	
RD_108	245	837369.592	821108.4853	837430.7219	821105.8006	0	11.8		0	0	0	0	0	0	
RD_109	246	837488.1418	821097.066	837430.0835	821099.3636	0	11.8		0	0	0	0	0	0	
RD_110	247	837430.7219	821105.8006	837488.0732	821103.3728	0	11.8		0	0	0	0	0	0	
RD_111	248	837546.7357	821094.0169	837488.1418	821097.066	0	11.8		0	0	0	0	0	0	
RD_112	249	837488.0732	821103.3728	837546.4069	821100.6243	0	11.8		0	0	0	0	0	0	
RD_113	250	837371.1397	821108.4084	837377.8335	821295.6108	0	12.3		0	0	0	0	0	0	
RD_114	251	837436.019	821293.3141	837431.1633	821105.7804	0	12.3		0	0	0	0	0	0	
RD_115	252	837488.3382	821103.3794	837495.494	821290.6745	0	12.3		0	0	0	0	0	0	
RD_116	253	837552.5818	821288.4379	837545.3353	821100.6754	0	12.3		0	0	0	0	0	0	
RD_117	254	837377.5915	821288.7691	837356.269	821289.9067	0	11		0	0	0	0	0	0	
RD_118	255	837356.8029	821296.1451	837377.8335	821295.6108	0	11		0	0	0	0	0	0	
RD_119	256	837435.6495	821287.1382	837377.5915	821288.7691	0	14.6		0	0	0	0	0	0	
RD_120	257	837377.8335	821295.6115	837436.019	821293.3141	0	14.6		0	0	0	0	0	0	
RD_121	258	837495.1382	821284.6679	837435.6495	821287.1382	0	10.8		0	0	0	0	0	0	
RD_122	259	837436.019	821293.3141	837495.494	821290.6745	0	10.8		0	0	0	0	0	0	
RD_123	260	837552.3054	821281.5801	837495.1382	821284.6679	0	10.8		0	0	0	0	0	0	
RD_124	261	837495.494	821290.6745	837552.5818	821288.4379	0	10.8		0	0	0	0	0	0	
RD_125	262	837699.0027	821585.6115	837605.509	821508.4291	0	13.7		0	0	0	0	0	0	
RD_125	263	837605.509	821508.4291	837480.1945	821472.3561	0	13.7		0	0	0	0	0	0	
RD_125	264	837480.1945	821472.3561	837406.9117	821480.1782	0	13.7		0	0	0	0	0	0	
RD_126	265	837410.8202	821487.3595	837480.3426	821480.0398	0	13.7		0	0	0	0	0	0	
RD_126	266	837480.3426	821480.0398	837594.4538	821509.0795	0	13.7		0	0	0	0	0	0	
RD_126	267	837594.4538	821509.0795	837694.0225	821594.636	0	13.7		0	0	0	0	0	0	
RD_127	268	837688.4682	821589.8728	837667.2268	821608.1828	0	7.6		0	0	0	0	0	0	
RD_127	269	837667.2268	821608.1828	837667.9583	821625.4099	0	7.6		0	0	0	0	0	0	
RD_127	270	837667.9583	821625.4099	837700.3619	821672.5104	0	7.6		0	0	0	0	0	0	
RD_127	271	837700.3619	821672.5104	837696.4764	821696.9158	0	7.6		0	0	0	0	0	0	
RD_127	272	837696.4764	821696.9158	837671.9384	821708.6011	0	7.6		0	0	0	0	0	0	
RD_127	273	837671.9384	821708.6011	837642.0985	821697.5951	0	7.6		0	0	0	0	0	0	
RD_127	274	837642.0985	821697.5951	837615.246	821701.4607	0	7.6		0	0	0	0	0	0	
RD_128	275	837620.427	821703.5144	837641.9757	821700.8619	0	7.6		0	0	0	0	0	0	
RD_128	276	837641.9757	821700.8619	837671.3334	821712.0878	0	7.6		0	0	0	0	0	0	
RD_128	277	837671.3334	821712.0878	837697.2851	821699.1707	0	7.6		0	0	0	0	0	0	
RD_128	278	837697.2851	821699.1707	837703.868	821672.572	0	7.6		0	0	0	0	0	0	
RD_128	279	837703.868	821672.572	837671.4387	821622.9401	0	7.6		0	0	0	0	0	0	
RD_128	280	837671.4387	821622.9401	837675.1099	821608.6904	0	7.6		0	0	0	0	0	0	
RD_128	281	837675.1099	821608.6904	837694.0225	821594.636	0	7.6		0	0	0	0	0	0	
RD_128	282	837694.0225	821594.636	837703.1089	821595.2793	0	7.6		0	0	0	0	0	0	
RD_129	283	837694.0225	821594.636	837718.2706	821656.8919	0	10.5		0	0	0	0	0	0	
RD_129	284	837718.2706	821656.8919	837735.3319	821728.3172	0	10.5		0	0	0	0	0	0	
RD_130	285	837740.9799	821727.3731	837720.1623	821647.1348	0	10.5		0	0	0	0	0	0	
RD_130	286	837720.1623	821647.1348	837703.1089	821595.2793	0	10.5		0	0	0	0	0	0	
RD_130	287	837703.1089	821595.2793	837699.0027	821585.6115	0	10.5		0	0	0	0	0	0	
RD_131	288	837735.3319	821728.3172	837741.7196	821752.6777	0	10.5		0	0	0	0	0	0	
RD_132	289	837747.9188	821754.1719	837740.9799	821727.3731	0	10.5		0	0	0	0	0	0	
RD_133	290	837932.5036	821698.1422	837914.3956	821718.6738	0	7.6		0	0	0	0	0	0	
RD_133	291	837914.3956	821718.6738	837740.6287	821725.9889	0	7.6		0	0	0	0	0	0	
RD_134	292	837741.66	821729.9829	837880.7135	821723.0526	0	7.6		0	0	0	0	0	0	
RD_134	293	837880.7135	821723.0526	837914.4485	821721.5991	0	7.6		0	0	0	0	0	0	
RD_134	294	837914.4485	821721.5991	837954.6354	821713.6943	0	7.6		0	0	0	0	0	0	
RD_135	295	837932.5036	821698.1422	837954.6354	821713.6943	0	6.4		0	0	0	0	0	0	
RD_136	296	837954.6354	821713.6943	837994.0991	821707.4806	0	8.5		0	0	0	0	0	0	
RD_137	297	837994.0991	821707.4806	838009.2277	821718.7131	0	6.1		0	0	0	0	0	0	
RD_137	298	838009.2277	821718.7131	838011.8911	821748.1858	0	6.1		0	0	0	0	0	0	
RD_138	299	837994.1146	821707.4708	838014.7055	82169 6.98	0	6		0	0	0	0	0	0	
RD_138	300	838014.7055	821696.98	838054.8731	821571.213	0	6		0	0	0	0	0	0	
RD_139	301	838081.2372	821588.6695	838060.0432	821568.0699	0	10.5		0	0	0	0	0	0	
RD_140	302	838055.6262	821571.9267	838081.6107	821597.2638	0	10.5		0	0	0	0	0	0	
RD_141	303	838078.3912	821594.0904	838110.496	821533.5184	0	5.2		0	0	0	0	0	0	
RD_141	304	838110.496	821533.5184	838160.3407	821466.5827	0	5.2		0	0	0	0	0	0	
RD_142	305	838164.3105	821466.4055	838129.7818	821509.5468	0	5.2		0	0	0	0	0	0	
RD_142	306	838129.7818	821509.5468	838101.9916	821553.3966	0	5.2		0	0	0	0	0	0	
RD_142	307	838101.9916	821553.3966	838081.6107	821597.2638	0	5.2		0	0	0	0	0	0	
RD_143	308	838131.7717	821628.67	838117.6457	821624.3936	0	10.4		0	0	0	0	0	0	
RD_143	309	838117.6457	821624.3936	838081.2372	821588.6695	0	10.4		0	0	0	0	0	0	
RD_144	310	838081.6107	821597.2638	838117.7206	821632.4802	0	10.4		0	0	0	0	0	0	
RD_144	311	838117.7206	821632.4802	838119.6213	821645.5424	0	10.4		0	0	0	0	0	0	
RD_145	312	838119.6213	821645.5424	838056.7871	821717.6327	0	7.2		0	0	0	0	0	0	
RD_145	313	838056.7871	821717.6327	838049.6248	821736.1069	0	7.2		0	0	0	0	0	0	
RD_146	314	838061.5	821730.6764	838088.1067	821697.9879	0	10.8		0	0	0	0	0	0	
RD_146	315	838088.1067	821697.9879	838149.1416	821630.5335	0	10.8		0	0	0	0	0	0	
RD_147	316	838131.7717	821628.67	838119.6213	821645.5424	0	8.6		0	0	0	0	0	0	
RD_148	317	838165.6343	821596.0743	838131.7717	821628.67	0	9.1		0	0	0	0	0	0	
RD_149	318	838149.1416	821630.5335	838160.3888	821632.4475	0	5.5		0	0	0	0	0	0	
RD_149	319	838160.3888	821632.4475	838180.8702	821662.9585	0	5.5		0	0	0	0	0	0	
RD_150	320	838232.5177	821480.0476	838232.8392	821519.0978	0	7.4		0	0	0	0	0	0	
RD_150	321	838232.8392	821519.0978	838165.7706	821591.2436	0	7.4		0	0	0	0	0	0	
RD_150	322	838165.7706	821591.2436	838165.6343	821596.0743	0	7.4		0	0	0	0	0	0	
RD_151	323	838244.6058	821472.8349	838242.1917	821521.9495	6.1	6.8		0	0	0	0	0	0	
RD_151	324	838242.1917	821521.9495	838211.5392	821557.8973	2.7	6.8		0	0	0	0	0	0	
RD_151	325	838211.5392	821557.8973	838170.3844	821597.0003	0	6.8		0	0	0	0	0	0	
RD_151	326	838170.3844	821597.0003	838165.6343	821596.0743	0	6.8		0	0	0	0	0	0	
RD_152	327	838149.1416	821630.5335	838220.0478	821566.1723	0	8.6		0	0	0	0	0	0	
RD_152	328	838220.0478	821566.1723	838259.7911	821542.3327	4.8	8.6		0	0	0	0	0	0	
RD_152	329	838259.7911	821542.3327	838305.0378	821526.6494	3.4	8.6		0	0	0	0	0	0	
RD_152	330	838326.8379	821488.7961	838311.466	821458.0009	3.4	8.6		0	0	0	0	0	0	
RD_152	331	838311.466	821458.0009	838235.4395	821433.3844	2.7	8.6		0	0	0	0	0	0	
RD_153	332	838232.5177	821480.0476	838298.4199	821536.685	0	9.8		0	0	0	0	0	0	
RD_154	333	838244.6058	821472.8349	838305.0749	821526.7136	6.7	8.5		0	0	0	0	0	0	
RD_155	334	838318.7391	821503.8635	838279.7906	821474.2917	0	6.8		0	0	0	0	0	0	
RD_155	335	838279.7906	821474.2917	838220.7956	821448.7201	0	6.8		0	0	0	0	0	0	
RD_155	336	838220.7956	821448.7201	838198.1395	821428.6469	0	6.8		0	0	0	0	0	0	
RD_155	337	838198.1395	821428.6469	838196.253	821423.9351	0.2	6.8		0	0	0	0	0	0	
RD_156	338	838235.4395	821433.3844	838196.253	821423.9351	0.2	4.4		0	0	0	0	0	0	
RD_157	339	838235.4395	821433.3844	838217.3803	821416.7034	0	5.3		0	0	0	0	0	0	
RD_157	340	838217.3803	821416.7034	838218.7084	821413.5022	0	5.3		0	0	0	0	0	0	
RD_158	341	838313.8321	821445.4869	838252.547	821430.4205	0	8		0	0	0	0	0	0	

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_158	342	838252.547	821430.4205	838220.9691	821411.63	0	8		0	0	0	0	0	0	
RD_158	343	838220.9691	821411.63	838218.7084	821413.5022	0	8		0	0	0	0	0	0	
RD_159	344	838338.2975	821464.8886	838313.8321	821445.4869	0	11.8		0	0	0	0	0	0	
RD_160	345	838346.4046	821445.6945	838343.7514	821428.0487	0	5.9		0	0	0	0	0	0	
RD_160	346	838343.7514	821428.0487	838360.992	821402.7049	0	5.9		0	0	0	0	0	0	
RD_161	347	838371.864	821360.1187	838335.76	821366.939	0	14.8		0	0	0	0	0	0	
RD_162	348	838340.3388	821382.116	838344.807	821396.2336	0	15.1		0	0	0	0	0	0	
RD_162	349	838344.807	821396.2336	838360.992	821402.7049	0	15.1		0	0	0	0	0	0	
RD_163	350	838236.421	821351.7865	838340.3388	821382.116	0	11		0	0	0	0	0	0	
RD_164	351	837585.9155	820661.7899	837603.9808	820698.8941	0	11.6		0	0	0	0	0	0	
RD_164	352	837603.9808	820698.8941	837601.4133	820703.1798	0	11.6		0	0	0	0	0	0	
RD_165	353	837574.2173	820693.6867	837601.4133	820703.1798	0	6.9		0	0	0	0	0	0	
RD_166	354	837574.2173	820693.6867	837595.3921	820681.2118	0	6.9		0	0	0	0	0	0	
RD_167	355	837552.8486	820715.4581	837574.2173	820693.6867	0	13.3		0	0	0	0	0	0	
RD_168	356	837619.8601	820851.8275	837588.2563	820855.8208	0	8.8		0	0	0	0	0	0	
RD_169	357	837524.7057	820706.2322	837585.9962	820838.627	0	10.1		0	0	0	0	0	0	
RD_169	358	837585.9962	820838.627	837588.2563	820855.8208	0	10.1		0	0	0	0	0	0	
RD_170	359	837619.8601	820851.8275	837553.0354	820715.4755	0	13.4		0	0	0	0	0	0	
RD_170	360	837553.0354	820715.4755	837541.4439	820692.6888	0	13.4		0	0	0	0	0	0	
RD_171	361	838246.6793	821603.1495	838226.2001	821590.569	0	11.3		0	0	0	0	0	0	
RD_171	362	838226.2001	821590.569	838171.0424	821627.3678	0	11.3		0	0	0	0	0	0	
RD_171	363	838171.0424	821627.3678	838188.1919	821657.1403	0	11.3								

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Sa Po Road	RD_001	0000-0100	0.050046	1.124E-07	0.0002164	0.3641568	8.182E-07	0.0015747	0.4142028	9.306E-07	0.0017912	0.0083681	1.88E-08	3.619E-05	0.0091335	2.052E-08	3.95E-05
Sa Po Road	RD_001	0100-0200	0.0492606	8.049E-08	0.0001549	0.3736344	6.105E-07	0.0011751	0.4228951	6.91E-07	0.00133	0.0085904	1.404E-08	2.702E-05	0.0093817	1.533E-08	2.951E-05
Sa Po Road	RD_001	0200-0300	0.0445111	5.455E-08	0.000105	0.4059267	4.975E-07	0.0009575	0.4504378	5.52E-07	0.0010625	0.009368	1.148E-08	2.21E-05	0.0102242	1.253E-08	2.412E-05
Sa Po Road	RD_001	0300-0400	0.0515382	5.263E-08	0.0001013	0.4515286	4.611E-07	0.0008875	0.5030669	5.138E-07	0.0009888	0.0106894	1.092E-08	2.101E-05	0.0116721	1.192E-08	2.294E-05
Sa Po Road	RD_001	0400-0500	0.0538459	5.499E-08	0.0001058	0.4710151	4.81E-07	0.0009258	0.524861	5.36E-07	0.0010317	0.0110665	1.13E-08	2.175E-05	0.0120853	1.234E-08	2.376E-05
Sa Po Road	RD_001	0500-0600	0.077935	9.551E-08	0.0001838	1.0766923	1.319E-06	0.0025396	1.1546273	1.415E-06	0.0027235	0.0251107	3.077E-08	5.923E-05	0.0273357	3.35E-08	6.448E-05
Sa Po Road	RD_001	0600-0700	0.0939095	2.877E-07	0.0005538	1.2515546	3.834E-06	0.0073802	1.3454641	4.122E-06	0.007934	0.0295008	9.038E-08	0.000174	0.0321073	9.837E-08	0.0001893
Sa Po Road	RD_001	0700-0800	0.0830326	6.105E-07	0.0011751	0.8837319	6.498E-06	0.0125069	0.9667645	7.109E-06	0.013682	0.0208498	1.533E-07	0.0002951	0.0227154	1.67E-07	0.0003215
Sa Po Road	RD_001	0800-0900	0.0762748	5.764E-07	0.0011095	0.7511634	5.677E-06	0.0109261	0.8274382	6.253E-06	0.0120355	0.0176633	1.335E-07	0.0002569	0.0192547	1.455E-07	0.0002801
Sa Po Road	RD_001	0900-1000	0.0761199	5.131E-07	0.0009875	0.7279664	4.907E-06	0.0094439	0.8040863	5.42E-06	0.0104314	0.0171933	1.159E-07	0.000223	0.0187382	1.263E-07	0.0002431
Sa Po Road	RD_001	1000-1100	0.0775115	5.066E-07	0.0009751	0.7714173	5.042E-06	0.0097044	0.8489288	5.549E-06	0.0106795	0.0182378	1.192E-07	0.0002294	0.0198721	1.299E-07	0.00025
Sa Po Road	RD_001	1100-1200	0.0745278	5.023E-07	0.0009669	0.7237323	4.878E-06	0.009389	0.7982601	5.38E-06	0.0103559	0.0171221	1.154E-07	0.0002221	0.0186614	1.258E-07	0.0002421
Sa Po Road	RD_001	1200-1300	0.0690551	5.078E-07	0.0009773	0.8072989	5.936E-06	0.0114252	0.8763539	6.444E-06	0.0124025	0.0197126	1.449E-07	0.000279	0.0214865	1.58E-07	0.0003041
Sa Po Road	RD_001	1300-1400	0.0677575	5.121E-07	0.0009856	0.7938463	5.999E-06	0.0115469	0.8616038	6.511E-06	0.0125325	0.019354	1.463E-07	0.0002815	0.0210953	1.594E-07	0.0003068
Sa Po Road	RD_001	1400-1500	0.0678269	5.126E-07	0.0009866	0.7948207	6.007E-06	0.0115611	0.8626477	6.519E-06	0.0125477	0.019354	1.463E-07	0.0002815	0.0210953	1.594E-07	0.0003068
Sa Po Road	RD_001	1500-1600	0.064637	5.545E-07	0.0010672	0.7584186	6.506E-06	0.0125224	0.8230556	7.061E-06	0.0135896	0.0185462	1.591E-07	0.0003062	0.0202304	1.735E-07	0.000334
Sa Po Road	RD_001	1600-1700	0.0667254	5.588E-07	0.0010755	0.7778433	6.514E-06	0.0125373	0.8445687	7.073E-06	0.0136128	0.0190834	1.598E-07	0.0003076	0.0208122	1.743E-07	0.0003355
Sa Po Road	RD_001	1700-1800	0.0669537	5.607E-07	0.0010792	0.7817375	6.546E-06	0.0126001	0.8486912	7.107E-06	0.0136792	0.0191232	1.601E-07	0.0003082	0.0208555	1.746E-07	0.0003362
Sa Po Road	RD_001	1800-1900	0.0649359	5.438E-07	0.0010466	0.7493692	6.275E-06	0.0120783	0.814305	6.819E-06	0.013125	0.0184423	1.544E-07	0.0002973	0.0201188	1.685E-07	0.0003243
Sa Po Road	RD_001	1900-2000	0.0651328	4.922E-07	0.0009474	0.7322459	5.534E-06	0.0106509	0.7973787	6.026E-06	0.0115983	0.0178577	1.35E-07	0.0002598	0.0194695	1.471E-07	0.0002832
Sa Po Road	RD_001	2000-2100	0.064327	3.942E-07	0.0007587	0.7790535	4.774E-06	0.0091879	0.8433805	5.168E-06	0.0099466	0.0188638	1.156E-07	0.0002225	0.0205588	1.26E-07	0.0002425
Sa Po Road	RD_001	2100-2200	0.066777	3.819E-07	0.000735	0.791744	4.528E-06	0.0087151	0.858521	4.91E-06	0.0094501	0.0192365	1.1E-07	0.0002117	0.0209627	1.199E-07	0.0002307
Sa Po Road	RD_001	2200-2300	0.0670992	3.289E-07	0.0006331	0.7852006	3.849E-06	0.0074083	0.8522998	4.178E-06	0.0080414	0.0189718	9.3E-08	0.000179	0.0206844	1.014E-07	0.0001952
Sa Po Road	RD_001	2300-0000	0.0586547	2.276E-07	0.0004381	0.7781583	3.02E-06	0.0058123	0.836813	3.247E-06	0.0062504	0.018687	7.252E-08	0.0001396	0.0203748	7.907E-08	0.0001522
Carpenter Road	RD_002	0000-0100	0.0078037	1.618E-09	1.668E-06	0.1527675	3.167E-08	3.266E-05	0.1605712	3.329E-08	3.433E-05	0.0022683	4.702E-10	4.849E-07	0.0024446	5.067E-10	5.226E-07
Carpenter Road	RD_002	0100-0200	0.0026334	5.459E-10	5.63E-07	0.0795113	1.648E-08	1.7E-05	0.0821446	1.703E-08	1.756E-05	0.0017066	3.538E-10	3.648E-07	0.0018378	3.81E-10	3.929E-07
Carpenter Road	RD_002	0200-0300	0.0030761	6.377E-10	6.576E-07	0.0966865	2.004E-08	2.067E-05	0.0997626	2.068E-08	2.133E-05	0.0015999	3.317E-10	3.42E-07	0.001723	3.572E-10	3.684E-07
Carpenter Road	RD_002	0300-0400	0.0037766	7.829E-10	8.074E-07	0.1224941	2.539E-08	2.619E-05	0.1262707	2.618E-08	2.7E-05	0.0014221	2.948E-10	3.04E-07	0.0015315	3.175E-10	3.274E-07
Carpenter Road	RD_002	0400-0500	0.0037499	7.773E-10	8.017E-07	0.1223108	2.535E-08	2.615E-05	0.1260607	2.613E-08	2.695E-05	0.0014221	2.948E-10	3.04E-07	0.0015315	3.175E-10	3.274E-07
Carpenter Road	RD_002	0500-0600	0.0031613	6.553E-10	6.759E-07	0.0985696	2.043E-08	2.107E-05	0.1017309	2.109E-08	2.175E-05	0.0015999	3.317E-10	3.42E-07	0.001723	3.572E-10	3.684E-07
Carpenter Road	RD_002	0600-0700	0.0071945	1.491E-09	1.538E-06	0.1418402	2.94E-08	3.032E-05	0.1490347	3.089E-08	3.186E-05	0.0022532	4.671E-10	4.817E-07	0.0024282	5.034E-10	5.191E-07
Carpenter Road	RD_002	0700-0800	0.0224599	1.397E-08	1.441E-05	0.172134	1.07E-07	0.0001104	0.1945939	1.21E-07	0.0001248	0.0042378	2.635E-09	2.718E-06	0.0046473	2.89E-09	2.981E-06
Carpenter Road	RD_002	0800-0900	0.0216749	1.348E-08	1.39E-05	0.1653355	1.028E-07	0.000106	0.1870104	1.163E-07	0.0001199	0.0041626	2.589E-09	2.67E-06	0.0045633	2.838E-09	2.927E-06
Carpenter Road	RD_002	0900-1000	0.023179	1.441E-08	1.487E-05	0.1746446	1.086E-07	0.000112	0.1978235	1.23E-07	0.0001269	0.0043187	2.686E-09	2.77E-06	0.0047376	2.946E-09	3.039E-06
Carpenter Road	RD_002	1000-1100	0.0246958	1.536E-08	1.584E-05	0.1743658	1.084E-07	0.0001118	0.1990616	1.238E-07	0.0001277	0.0045897	2.854E-09	2.944E-06	0.0050367	3.132E-09	3.23E-06
Carpenter Road	RD_002	1100-1200	0.0237293	1.476E-08	1.522E-05	0.1670696	1.039E-07	0.0001072	0.1907989	1.187E-07	0.0001224	0.0044915	2.793E-09	2.881E-06	0.0049271	3.064E-09	3.16E-06
Carpenter Road	RD_002	1200-1300	0.0237617	1.478E-08	1.524E-05	0.1673636	1.041E-07	0.0001073	0.1911253	1.189E-07	0.0001226	0.0044915	2.793E-09	2.881E-06	0.0049271	3.064E-09	3.16E-06
Carpenter Road	RD_002	1300-1400	0.0237293	1.476E-08	1.522E-05	0.1670696	1.039E-07	0.0001072	0.1907989	1.187E-07	0.0001224	0.0044915	2.793E-09	2.881E-06	0.0049271	3.064E-09	3.16E-06
Carpenter Road	RD_002	1400-1500	0.0237617	1.478E-08	1.524E-05	0.1673636	1.041E-07	0.0001073	0.1911253	1.189E-07	0.0001226	0.0044915	2.793E-09	2.881E-06	0.0049271	3.064E-09	3.16E-06
Carpenter Road	RD_002	1500-1600	0.0208105	1.294E-08	1.335E-05	0.1554669	9.668E-08	9.971E-05	0.1762775	1.096E-07	0.0001131	0.0040926	2.545E-09	2.625E-06	0.0044852	2.789E-09	2.877E-06
Carpenter Road	RD_002	1600-1700	0.02147	1.335E-08	1.377E-05	0.1597396	9.934E-08	0.0001025	0.1812096	1.127E-07	0.0001162	0.0041626	2.589E-09	2.67E-06	0.0045633	2.838E-09	2.927E-06
Carpenter Road	RD_002	1700-1800	0.0215334	1.339E-08	1.381E-05	0.1611171	1.002E-07	0.0001033	0.1826505	1.136E-07	0.0001171	0.0041626	2.589E-09	2.67E-06	0.0045633	2.838E-09	2.927E-06
Carpenter Road	RD_002	1800-1900	0.0214239	1.332E-08	1.374E-05	0.1594774	9.918E-08	0.0001023	0.1809014	1.125E-07	0.000116	0.0041626	2.589E-09	2.67E-06	0.0045633	2.838E-09	2.927E-06
Carpenter Road	RD_002	1900-2000	0.0237494	1.477E-08	1.523E-05	0.1681398	1.046E-07	0.0001078	0.1918891	1.193E-07	0.0001231	0.0044915	2.793E-09	2.881E-06	0.0049271	3.064E-09	3.16E-06
Carpenter Road	RD_002	2000-2100	0.0271614	1.126E-08	1.161E-05	0.1677945	6.957E-08	7.175E-05	0.1949558	8.083E-08	8.336E-05	0.0049204	2.04E-09	2.104E-06	0.0054108	2.243E-09	2.314E-06
Carpenter Road	RD_002	2100-2200	0.0284617	1.18E-08	1.217E-05	0.1751102	7.26E-08	7.487E-05	0.203572	8.44E-08	8.704E-05	0.0050671	2.101E-09	2.167E-06	0.0055747	2.311E-09	2.384E-06
Carpenter Road	RD_002	2200-2300	0.0300485	1.246E-08	1.285E-05	0.1853399	7.684E-08	7.925E-05	0.2153884	8.93E-08	9.21E-05	0.0052301	2.168E-09	2.236E-06	0.0057568	2.387E-09	2.461E-06
Carpenter Road	RD_002	2300-0000	0.0055378	2.296E-09	2.368E-06	0.1071613	4.443E-08	4.582E-05	0.112699	4.672E-08	4.819E-05	0.0022232	9.217E-10	9.506E-07	0.0023955	9.931E-10	1.024E-06
Carpenter Road	RD_003	0000-0100	0.0078037	1.618E-09	1.67E-06	0.1527675	3.167E-08	3.27E-05	0.1605712	3.329E-08	3.437E-05	0.0022683	4.702E-10	4.855E-07	0.0024446	5.067E-10	5.233E-07
Carpenter Road	RD_003	0100-0200	0.0026334	5.459E-10	5.637E-07	0.0795113	1.648E-08	1.702E-05	0.0821446	1.703E-08	1.758E-05	0.0017066	3.538E-10	3.653E-07	0.0018378	3.81E-10	3.934E-07
Carpenter Road	RD_003	0200-0300	0.0030761	6.377E-10	6.584E-07	0.0966865	2.004E-08	2.07E-05	0.0997626	2.068E-08	2.135E-05	0.0015999	3.317E-10	3.425E-07	0.001723	3.572E-10	3.688E-07
Carpenter Road	RD_003	0300-0400	0.0037766	7.829E-10	8.084E-07	0.1224941	2.539E-08	2.622E-05	0.1262707	2.618E-08	2.703E-05	0.0014221	2.948E-10	3.044E-07	0.0015315	3.175E-10	3.278E-07
Carpenter Road	RD_003	0400-0500	0.0037499	7.773E-10	8.027E-07	0.1223108	2.535E-08	2.618E-05	0.1260607	2.613E-08	2.698E-05	0.0014221	2.948E-10	3.044E-07	0.0015315	3.175E-10	3.278E-07
Carpenter Road	RD_003	0500-0600	0.0031613	6.553E-10	6.767E-07	0.0985696	2.043E-08	2.11E-05	0.1017309	2.109E-08	2.178E-05	0.0015999	3.317E-10	3.425E-07	0.001723	3.572E-10	3.688E-07
Carpenter Road	RD_003	0600-0700	0.0071945	1.491E-09	1.54E-06	0.1418402	2.94E-08	3.036E-05	0.1490347	3.089E-08	3.19E-05	0.0022532	4.671E-10	4.823E-07	0.0024282	5.034E-10	5.198E-07
Carpenter Road	RD_003	0700-0800	0.0224599	1.397E-08	1.442E-05	0.172134	1.07E-07	0.0001105	0.1945939	1.21E-07	0.000125	0.0042378	2.635E-09	2.721E-06	0.0046473	2.89E-09	2.984E-06
Carpenter Road	RD_003	0800-0900	0.0216749	1.348E-08	1.392E-05	0.1653355	1.028E-07	0.0001062	0.1870104	1.163E-07	0.0001201	0.0041626	2.589E-09	2.673E-06	0.0045633	2.838E-09	2.93E-06
Carpenter Road	RD_003	0900-1000	0.023179	1.441E-08	1.488E-05	0.1746446	1.086E-07	0.0001121	0.1978235	1.23E-07	0.000127	0.0043187	2.686E-09	2.773E-06	0.0047376	2.946E-09	3.042E-06
Carpenter Road	RD_003	1000-1100	0.0246958	1.536E-08	1.586E-05	0.1743658	1.084E-07	0.000112	0.1990616	1.238E-07	0.0001278	0.0045897	2.854E-09	2.947E-06	0.0050367	3.132E-09	3.234E-06
Carpenter Road	RD_003	1100-1200	0.0237293	1.476E-08	1.524E-05	0.1670696	1.039E-07	0.0001073	0.1907989	1.187E-07	0.0001225	0.0044915	2.793E-09	2.884E-06	0.0049271	3.064E-09	3.164E-06
Carpenter Road	RD_003	1200-1300	0.0237617	1.478E-08	1.526E-05	0.1673636	1.041E-07	0.0001075	0.1911253	1.189E-07	0.0001227	0.0044915	2.793E-09	2.884E-06	0.0049271	3.064E-09	3.164E-06
Carpenter Road	RD_003	1300-1400	0.0237293	1.476E-08	1.524E-05	0.1670696	1.039E-07	0.0001073	0.1907989	1.187E-07	0.0001225	0.0044915	2.793E-09	2.884E-06	0.0049271	3.064E-09	3.164E-06
Carpenter Road	RD_003	1400-1500	0.0237617	1.478E-08	1.526E-05	0.1673636	1.041E-07	0.0001075	0.1911253	1.189E-07	0.0001227	0.0044915	2.793E-09	2.884E-06	0.0049271	3.064E-09	3.164E-06
Carpenter Road	RD_003	1500-1600	0.0208105	1.294E-08	1.336E-05	0.1554669	9.668E-08	9.983E-05	0.1762775	1.096E-07	0.0001132	0.0040926	2.545E-09	2.628E-06	0.0044852	2.789E-09	2.88E-06
Carpenter Road	RD_003	1600-1700	0.02147	1.335E-08	1.379E-05	0.1597396	9.934E-08	0.0001026	0.1812096	1.127E-07	0.0001164	0.0041626	2.589E-09	2.673E-06	0.0045633	2.838E-09	2.93E-06
Carpenter Road	RD_003	1700-1800	0.0215334	1.339E-08	1.383E-05	0.1611171	1.002E-07	0.0001035	0.1826505	1.136E-07	0.0001173	0.0041626	2.589E-09	2.673E-06	0.0045633	2.838E-09	2.93E-06
Carpenter Road	RD_003	1800-1900	0.0214239	1.332E-08	1.376E-05	0.1594774	9.918E-08	0.0001024	0.1809014	1.125E-07	0.0001162	0.0041626	2.589E-09	2.673E-06	0.0045633	2.838E-09	2.93E-06
Carpenter Road	RD_003	1900-2000	0.0237494	1.477E-08	1.525E-05	0.1681398	1.046E-07	0.000108	0.1918891	1.193E-07	0.0001232	0.0044915	2.793E-09	2.884E-06	0.0049271	3.064E-09	3.164E-06
Carpenter Road	RD_003	2000-2100	0.0271614	1.126E-08	1.163E-05	0.1677945	6.957E-08	7.183E-05	0.1949558	8.083E-08	8.346E-05	0.0049204	2.04E-09	2.106E-06	0.0054108	2.243E-09	2.316E-06
Carpenter Road	RD_003	2100-2200	0.0284617	1.18E-08	1.218E-05	0.1751102	7.26E-08	7.497E-05	0.203572	8.44E-08	8.715E-05	0.0050671	2.101E-09	2.169E-06	0.0055747	2.311E-09	2.387E-06
Carpenter Road	RD_003	2200-2300	0.0300485	1.246E-08	1.286E-05	0.1853399	7.684E-08	7.934E-05	0.2153884	8.93E-08	9.221E-05	0.0052301	2.168E-09	2.239E-06	0.0057568	2.387E-09	2.464E-06
Carpenter Road	RD_003	2300-0000	0.0055378	2.296E-09	2.371E-06	0.1071613	4.443E-08	4.588E-05	0.112699	4.672E-08	4.825E-05	0.0022232	9.217E-10	9.518E-07	0.0023955	9.931E-10	1.026E-06
Sa Po Road	RD_004	0000-0100	0.0400142	4.323E-08	0.0001302	0.3628571	3.92E-07	0.001181	0.4028713	4.352E-07	0.0013112	0.0085989	9.289E-09	2.799E-05	0.0093949	1.015E-08	3.058E-05
Sa Po Road	RD_004	0100-0200	0.0458621	4.246E-08	0.0001279	0.4120969	3.816E-07	0.0011496	0.4579591	4.24E-07	0.0012776	0.0096627	8.947E-09	2.696E-05	0.0105415	9.761E-09	2.941E-05
Sa Po Road	RD_004	0200-0300	0.0346124	2.137E-08	6.437E-05	0.4216966	2.603E-07	0.0007843	0.456309	2.817E-07	0.0008486	0.009765	6.028E-09	1.816E-05	0.0106429	6.57E-09	1.979E-05
Sa Po Road	RD_004	0300-0400	0.0398908	1.847E-08	5.564E-05	0.4769177	2.208E-07	0.0006652	0.5168085	2.393E-07	0.0007209	0.0110481	5.115E-09	1.541E-05	0.0120451	5.576E-09	1.68E-05
Sa Po Road	RD_004	0400-0500	0.0406236	1.881E-08	5.666E-05	0.4835155	2.238E-07	0.0006744	0.524139	2.427E-07	0.0007311	0.0114111	5.283E-09	1.592E-05	0.0124438	5.761E-09	1.736E-05
Sa Po Road	RD_004	0500-0600	0.0833022	5.142E-08	0.0001549	1.3895197	8.577E-07	0.0025842	1.4728218	9.091E-07	0.0027391	0.0325588	2.01E-08	6.055E-05	0.0354183	2.186E-08	6.587E-05
Sa Po Road	RD_004	0600-0700	0.1054018	1.789E-07	0.0005391	1.6360255	2.777E-06	0.0083673	1.7414273	2.956E-06	0.0089063	0.0388305	6.592E-08	0.0001986	0.0422581	7.173E-08	0.0002161
Sa Po Road	RD_004	0700-0800	0.0936678	3.614E-07	0.0010888	1.1692742	4.511E-06	0.0135912	1.262942	4.872E-06	0.0146799	0.028224	1.089E-07	0.0003281	0.0307126	1.185E-07	0.000357
Sa Po Road	RD_004	0800-0900	0.0829209	3.199E-07	0.0009638	0.9692232	3.739E-06	0.0112659	1.052144	4.059E-06	0.0122297	0.0232888	8.985E-08	0.0002707	0.0253467	9.779E-08	0.0002946
Sa Po Road	RD_004	0900-1000	0.0818084	2.904E-07	0.0008748	0.9331425	3.312E-06	0.0099788	1.0149509	3.602E-06	0.0108536	0.0224919	7.983E-08	0.0002405	0.0244813	8.689E-08	0.0002618
Sa Po Road	RD_004	1000-1100	0.0861765	2.926E-07	0.0008815	1.0054524	3.414E-06	0.0102845	1.091629	3.706E-06	0.011166	0.0242796	8.243E-08	0.0002484	0.0264274	8.972E-08	0.0002703
Sa Po Road	RD_004	1100-1200	0.0814978	2.893E-07	0.0008715	0.9365818	3.324E-06	0.0100155	1.0180796	3.614E-06	0.010887	0.0225489	8.003E-08	0.0002411	0.0245437	8.711E-08	0.0002625
Sa Po Road	RD_004	1200-1300	0.3133102	3.868E-07	0.0011654	5.4980314	6.788E-06	0.0204502	5.8113415	7.174E-06	0.0216156	0.1311636	1.619E-07	0.0004879	0.1425575	1.76E-07	0.0005302
Sa Po Road	RD_004	1300-1400	0.3130453	3.865E-07	0.0011644	5.4930166	6.782E-06	0.0204316	5.8060619	7.168E-06	0.0215959	0.1311636	1.619E-07	0.0004879	0.1425575	1.76E-07	0.0005302
Sa Po Road	RD_004	1400-1500	0.3119245	3.851E-07	0.0011602	5.4634429	6.745E-06	0.0203216	5.7753674	7.13E-06	0.0214818	0.1303422	1.609E-07	0.0004848	0.1416646	1.749E-07	0.0005269
Sa Po Road	RD_004	1500-1600	0.3158876	3.9E-07	0.001175	5.5622286	6.867E-06	0.020689	5.8781162	7.257E-06	0.021864	0.1327432	1.639E-07	0.0004937	0.1442745	1.781E-07	0.0005366
Sa Po Road	RD_004	1600-1700	0.3142806	3.88E-07	0.001169	5.5237727	6.819E-06	0.020546	5.8380533	7.207E-06	0.0217149	0.1320843	1.631E-07	0.0004913	0.1435582	1.772E-07	0.000534
Sa Po Road	RD_004	1700-1800	0.3130774	3.865E-07	0.0011645	5.4945295	6.783E-06	0.0204372	5.8076068	7.17E-06	0.0216017	0.1313161	1.621E-07	0.0004884	0.1427233	1.762E-07	0.0005309
Sa Po Road	RD_004	1800-1900	0.3086362	3.81E-07	0.001148	5.3841913	6.647E-06	0.0200268	5.6928275	7.028E-06	0.0211748	0.1288903	1.591E-07	0.0004794	0.1400865	1.729E-07	0.0005211
Sa Po Road	RD_004	1900-2000	0.294146	3.178E-07	0.0009573	5.0524488	5.458E-06	0.0164437	5.3465948	5.776E-06	0.0174011	0.1201767	1.298E-07	0.0003911	0.1306278	1.411E-07	0.0004251
Sa Po Road	RD_004	2000-2100	0.3003222	3.244E-07	0.0009774	5.2077252	5.626E-06	0.0169491	5.5080474	5.95E-06	0.0179265	0.1237585	1.337E-07	0.0004028	0.1345235	1.453E-07	0.0004378
Sa Po Road	RD_004	2100-2200	0.2944482	3.181E-07	0.0009583	5.0652633	5.472E-06	0.0164854	5.3597115	5.79E-06	0.0174438	0.1205857	1.303E-07	0.0003925	0.1310727	1.416E-07	0.0004266
Sa Po Road	RD_004	2200-2300	0.2893318	2.679E-07	0.0008071	4.9404818	4.575E-06	0.0137823	5.2298135	4.842E-06	0.0145894	0.1175346	1.088E-07	0.0003279	0.1277543	1.183E-07	0.0003564
Sa Po Road	RD_004	2300-0000	0.3216597	1.986E-07	0.0005982	5.7389535	3.543E-06	0.0106732	6.0606132	3.741E-06	0.0112714	0.135996	8.395E-08	0.0002529	0.147825	9.125E-08	0.0002749
Kai Tak Road	RD_005	0000-0100	0.054474	3.363E-08	0.0001347	0.3238686	1.999E-07	0.000801	0.3783425	2.335E-07	0.0009358	0.0074681	4.61E-09	1.847E-05	0.0081459	5.028E-09	2.015E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Kai Tak Road	RD_005	0100-0200	0.0248182	1.149E-08	4.604E-05	0.2377123	1.101E-07	0.000441	0.2625304	1.215E-07	0.000487	0.0049614	2.297E-09	9.203E-06	0.0054385	2.518E-09	1.009E-05
Kai Tak Road	RD_005	0200-0300	0.0290123	8.954E-09	3.588E-05	0.2527285	7.8E-08	0.0003125	0.2817408	8.696E-08	0.0003484	0.0054922	1.695E-09	6.792E-06	0.0060354	1.863E-09	7.464E-06
Kai Tak Road	RD_005	0300-0400	0.0320716	9.899E-09	3.966E-05	0.243379	7.512E-08	0.000301	0.2754506	8.502E-08	0.0003406	0.005989	1.848E-09	7.406E-06	0.0065972	2.036E-09	8.158E-06
Kai Tak Road	RD_005	0400-0500	0.0351819	1.086E-08	4.351E-05	0.2462163	7.599E-08	0.0003045	0.2813982	8.685E-08	0.000348	0.0049497	1.528E-09	6.121E-06	0.0053629	1.655E-09	6.632E-06
Kai Tak Road	RD_005	0500-0600	0.0306554	9.462E-09	3.791E-05	0.267717	8.263E-08	0.0003311	0.2983725	9.209E-08	0.000369	0.0056538	1.745E-09	6.992E-06	0.0062158	1.918E-09	7.687E-06
Kai Tak Road	RD_005	0600-0700	0.0484086	2.988E-08	0.0001197	0.3093143	1.909E-07	0.000765	0.3577229	2.208E-07	0.0008848	0.00684	4.222E-09	1.692E-05	0.0074562	4.603E-09	1.844E-05
Kai Tak Road	RD_005	0700-0800	0.0615787	1.14E-07	0.0004569	0.3674929	6.805E-07	0.0027268	0.4290717	7.946E-07	0.0031837	0.0080467	1.49E-08	5.971E-05	0.0088071	1.631E-08	6.535E-05
Kai Tak Road	RD_005	0800-0900	0.0595922	1.104E-07	0.0004422	0.3617887	6.7E-07	0.0026844	0.4213809	7.803E-07	0.0031266	0.007861	1.456E-08	5.833E-05	0.0086026	1.593E-08	6.383E-05
Kai Tak Road	RD_005	0900-1000	0.0594452	1.009E-07	0.0004043	0.3547191	6.021E-07	0.0024127	0.4141644	7.031E-07	0.002817	0.0079107	1.343E-08	5.381E-05	0.0086631	1.471E-08	5.892E-05
Kai Tak Road	RD_005	1000-1100	0.0620855	9.581E-08	0.0003839	0.3585669	5.533E-07	0.0022171	0.4206523	6.492E-07	0.002601	0.0079691	1.23E-08	4.928E-05	0.0087141	1.345E-08	5.388E-05
Kai Tak Road	RD_005	1100-1200	0.0600495	1.019E-07	0.0004084	0.3563101	6.048E-07	0.0024235	0.4163596	7.068E-07	0.0028319	0.0079603	1.351E-08	5.414E-05	0.0087176	1.48E-08	5.929E-05
Kai Tak Road	RD_005	1200-1300	0.0354332	6.562E-08	0.0002629	0.243214	4.504E-07	0.0018046	0.2786472	5.16E-07	0.0020675	0.0057864	1.072E-08	4.293E-05	0.0063598	1.178E-08	4.719E-05
Kai Tak Road	RD_005	1300-1400	0.035139	6.507E-08	0.0002607	0.247214	4.578E-07	0.0018343	0.2823529	5.229E-07	0.002095	0.0057505	1.065E-08	4.267E-05	0.0063191	1.17E-08	4.689E-05
Kai Tak Road	RD_005	1400-1500	0.0352	6.519E-08	0.0002612	0.2476455	4.586E-07	0.0018375	0.2828455	5.238E-07	0.0020987	0.0057505	1.065E-08	4.267E-05	0.0063191	1.17E-08	4.689E-05
Kai Tak Road	RD_005	1500-1600	0.0347763	7.513E-08	0.000301	0.2452534	5.299E-07	0.0021231	0.2800297	6.05E-07	0.0024241	0.0058146	1.256E-08	5.033E-05	0.0063806	1.379E-08	5.523E-05
Kai Tak Road	RD_005	1600-1700	0.0358607	7.748E-08	0.0003104	0.2499913	5.401E-07	0.0021641	0.2858521	6.176E-07	0.0024745	0.0059459	1.285E-08	5.147E-05	0.0065258	1.41E-08	5.649E-05
Kai Tak Road	RD_005	1700-1800	0.0359236	7.761E-08	0.000311	0.2517342	5.439E-07	0.0021792	0.2876578	6.215E-07	0.0024901	0.0059459	1.285E-08	5.147E-05	0.0065258	1.41E-08	5.649E-05
Kai Tak Road	RD_005	1800-1900	0.0355443	7.679E-08	0.0003077	0.2477957	5.354E-07	0.0021451	0.2833399	6.122E-07	0.0024528	0.0059232	1.28E-08	5.127E-05	0.0065006	1.404E-08	5.627E-05
Kai Tak Road	RD_005	1900-2000	0.034911	6.465E-08	0.000259	0.2434656	4.509E-07	0.0018065	0.2783767	5.155E-07	0.0020655	0.0057128	1.058E-08	4.239E-05	0.0062787	1.163E-08	4.659E-05
Kai Tak Road	RD_005	2000-2100	0.0384606	5.935E-08	0.0002378	0.2515731	3.882E-07	0.0015555	0.2900337	4.476E-07	0.0017934	0.0059023	9.109E-09	3.65E-05	0.006486	1.001E-08	4.01E-05
Kai Tak Road	RD_005	2100-2200	0.0395813	5.497E-08	0.0002203	0.2501509	3.474E-07	0.0013921	0.2897322	4.024E-07	0.0016123	0.0059909	8.321E-09	3.334E-05	0.0065658	9.119E-09	3.654E-05
Kai Tak Road	RD_005	2200-2300	0.0401915	4.962E-08	0.0001988	0.2528818	3.122E-07	0.0012509	0.2930734	3.618E-07	0.0014497	0.0059164	7.304E-09	2.927E-05	0.0064753	7.994E-09	3.203E-05
Kai Tak Road	RD_005	2300-0000	0.0220652	2.384E-08	9.55E-05	0.1988467	2.148E-07	0.0008607	0.2209119	2.386E-07	0.0009562	0.0047761	5.159E-09	2.067E-05	0.0052451	5.666E-09	2.27E-05
Lok Sin Road	RD_006	0000-0100	0.0184213	1.204E-08	3.578E-05	0.1580158	1.033E-07	0.000307	0.1764371	1.153E-07	0.0003427	0.0032526	2.126E-09	6.318E-06	0.0035332	2.309E-09	6.863E-06
Lok Sin Road	RD_006	0100-0200	0.0054248	2.659E-09	7.903E-06	0.1144671	5.611E-08	0.0001668	0.1198919	5.877E-08	0.0001747	0.0017171	8.417E-10	2.502E-06	0.001869	9.162E-10	2.723E-06
Lok Sin Road	RD_006	0200-0300	0.0064894	2.121E-09	6.303E-06	0.1289856	4.215E-08	0.0001253	0.135475	4.427E-08	0.0001316	0.0018763	6.132E-10	1.822E-06	0.0020456	6.685E-10	1.987E-06
Lok Sin Road	RD_006	0300-0400	0.0073179	2.391E-09	7.108E-06	0.145995	4.771E-08	0.0001418	0.1533129	5.01E-08	0.0001489	0.0019286	6.303E-10	1.873E-06	0.002105	6.879E-10	2.045E-06
Lok Sin Road	RD_006	0400-0500	0.0074064	2.42E-09	7.194E-06	0.1353782	4.424E-08	0.0001315	0.1427845	4.666E-08	0.0001387	0.0019482	6.367E-10	1.892E-06	0.0021073	6.887E-10	2.047E-06
Lok Sin Road	RD_006	0500-0600	0.0069213	2.262E-09	6.722E-06	0.1385473	4.528E-08	0.0001346	0.1454687	4.754E-08	0.0001413	0.0019007	6.211E-10	1.846E-06	0.0020733	6.776E-10	2.014E-06
Lok Sin Road	RD_006	0600-0700	0.0163789	1.071E-08	3.182E-05	0.1500031	9.804E-08	0.0002914	0.1663819	1.087E-07	0.0003232	0.0029686	1.94E-09	5.767E-06	0.0032236	2.107E-09	6.262E-06
Lok Sin Road	RD_006	0700-0800	0.0189709	3.1E-08	9.213E-05	0.1651548	2.699E-07	0.000802	0.1841257	3.009E-07	0.0008942	0.0035769	5.845E-09	1.737E-05	0.0039106	6.39E-09	1.899E-05
Lok Sin Road	RD_006	0800-0900	0.0183029	2.991E-08	8.888E-05	0.1612255	2.634E-07	0.000783	0.1795284	2.933E-07	0.0008718	0.0034839	5.693E-09	1.692E-05	0.0038091	6.224E-09	1.85E-05
Lok Sin Road	RD_006	0900-1000	0.0197745	3.231E-08	9.603E-05	0.1668024	2.726E-07	0.00081	0.1865769	3.049E-07	0.0009061	0.0037	6.046E-09	1.797E-05	0.0040451	6.61E-09	1.964E-05
Lok Sin Road	RD_006	1000-1100	0.0195361	2.873E-08	8.539E-05	0.1569951	2.309E-07	0.0006862	0.1765312	2.596E-07	0.0007716	0.0036415	5.355E-09	1.592E-05	0.0039552	5.816E-09	1.729E-05
Lok Sin Road	RD_006	1100-1200	0.0192683	2.834E-08	8.422E-05	0.1578232	2.321E-07	0.0006898	0.1770916	2.604E-07	0.000774	0.0036296	5.338E-09	1.586E-05	0.0039687	5.836E-09	1.735E-05
Lok Sin Road	RD_006	1200-1300	0.0218901	2.861E-08	8.504E-05	0.1630285	2.131E-07	0.0006334	0.1849186	2.417E-07	0.0007184	0.0039374	5.147E-09	1.53E-05	0.0042786	5.593E-09	1.662E-05
Lok Sin Road	RD_006	1300-1400	0.0212812	2.782E-08	8.268E-05	0.1585704	2.073E-07	0.0006161	0.1798516	2.351E-07	0.0006987	0.003875	5.065E-09	1.505E-05	0.0042103	5.504E-09	1.636E-05
Lok Sin Road	RD_006	1400-1500	0.0213161	2.786E-08	8.281E-05	0.1589423	2.078E-07	0.0006175	0.1802584	2.356E-07	0.0007003	0.003875	5.065E-09	1.505E-05	0.0042103	5.504E-09	1.636E-05
Lok Sin Road	RD_006	1500-1600	0.0196374	2.888E-08	8.583E-05	0.1574729	2.316E-07	0.0006883	0.1771104	2.605E-07	0.0007741	0.0036736	5.402E-09	1.606E-05	0.0039941	5.874E-09	1.746E-05
Lok Sin Road	RD_006	1600-1700	0.0201645	2.965E-08	8.813E-05	0.1582677	2.327E-07	0.0006917	0.1784322	2.624E-07	0.0007799	0.0037683	5.542E-09	1.647E-05	0.0040976	6.026E-09	1.791E-05
Lok Sin Road	RD_006	1700-1800	0.0202043	2.971E-08	8.831E-05	0.1595204	2.346E-07	0.0006972	0.1797246	2.643E-07	0.0007855	0.0037683	5.542E-09	1.647E-05	0.0040976	6.026E-09	1.791E-05
Lok Sin Road	RD_006	1800-1900	0.0199829	2.939E-08	8.734E-05	0.1597693	2.35E-07	0.0006983	0.1797522	2.643E-07	0.0007856	0.0037229	5.475E-09	1.627E-05	0.0040482	5.953E-09	1.769E-05
Lok Sin Road	RD_006	1900-2000	0.0215726	2.82E-08	8.381E-05	0.1615447	2.112E-07	0.0006276	0.1831173	2.394E-07	0.0007114	0.0039058	5.106E-09	1.517E-05	0.004244	5.548E-09	1.649E-05
Lok Sin Road	RD_006	2000-2100	0.019091	1.872E-08	5.563E-05	0.1610621	1.579E-07	0.0004693	0.1801531	1.766E-07	0.0005249	0.0036691	3.597E-09	1.069E-05	0.0039866	3.908E-09	1.162E-05
Lok Sin Road	RD_006	2100-2200	0.0198878	1.95E-08	5.795E-05	0.1628593	1.597E-07	0.0004745	0.1827471	1.792E-07	0.0005325	0.0038129	3.738E-09	1.111E-05	0.0041433	4.062E-09	1.207E-05
Lok Sin Road	RD_006	2200-2300	0.0209062	1.708E-08	5.076E-05	0.1592113	1.301E-07	0.0003866	0.1801174	1.472E-07	0.0004374	0.0039113	3.195E-09	9.497E-06	0.0042519	3.474E-09	1.032E-05
Lok Sin Road	RD_006	2300-0000	0.0152208	9.948E-09	2.957E-05	0.1399105	9.144E-08	0.0002718	0.1551313	1.014E-07	0.0003013	0.0029218	1.91E-09	5.676E-06	0.0031787	2.078E-09	6.175E-06
Lok Sin Road	RD_007	0000-0100	0.0367666	9.011E-08	0.0002553	0.3484591	8.541E-07	0.0024195	0.3852257	9.442E-07	0.0026748	0.01147	2.811E-08	7.964E-05	0.0124683	3.056E-08	8.657E-05
Lok Sin Road	RD_007	0100-0200	0.0347044	6.805E-08	0.0001928	0.3116609	6.111E-07	0.0017312	0.3463653	6.791E-07	0.001924	0.0099009	1.941E-08	5.5E-05	0.0107554	2.109E-08	5.974E-05
Lok Sin Road	RD_007	0200-0300	0.0295846	3.867E-08	0.0001096	0.2883041	3.769E-07	0.0010676	0.3178886	4.155E-07	0.0011772	0.0090284	1.18E-08	3.343E-05	0.0098125	1.283E-08	3.634E-05
Lok Sin Road	RD_007	0300-0400	0.0309474	3.54E-08	0.0001003	0.3626986	4.149E-07	0.0011752	0.3936461	4.502E-07	0.0012755	0.0125538	1.436E-08	4.068E-05	0.0136471	1.561E-08	4.422E-05
Lok Sin Road	RD_007	0400-0500	0.0326807	3.204E-08	9.077E-05	0.3765417	3.692E-07	0.0010458	0.4092223	4.012E-07	0.0011366	0.0135102	1.325E-08	3.752E-05	0.0146837	1.44E-08	4.078E-05
Lok Sin Road	RD_007	0500-0600	0.058239	9.516E-08	0.0002696	0.9766033	1.596E-06	0.0045206	1.0348423	1.691E-06	0.0047902	0.044417	7.258E-08	0.0002056	0.0482818	7.889E-08	0.0002235
Lok Sin Road	RD_007	0600-0700	0.0741522	3.029E-07	0.0008581	1.1602181	4.739E-06	0.0134264	1.2343703	5.042E-06	0.0142845	0.0506793	2.07E-07	0.0005865	0.0551084	2.251E-07	0.0006377
Lok Sin Road	RD_007	0700-0800	0.0803052	7.348E-07	0.0020817	1.0225394	9.357E-06	0.0265062	1.1028446	1.009E-05	0.0285879	0.0379564	3.473E-07	0.0009839	0.0412707	3.776E-07	0.0010698
Lok Sin Road	RD_007	0800-0900	0.0734287	6.839E-07	0.0019374	0.8636759	8.044E-06	0.022788	0.9371046	8.728E-06	0.0247254	0.031034	2.89E-07	0.0008188	0.0337472	3.143E-07	0.0008904
Lok Sin Road	RD_007	0900-1000	0.070467	5.872E-07	0.0016635	0.8279437	6.9E-06	0.0195457	0.8984107	7.487E-06	0.0212092	0.0303043	2.525E-07	0.0007154	0.0329436	2.745E-07	0.0007777
Lok Sin Road	RD_007	1000-1100	0.0695418	5.568E-07	0.0015773	0.8216353	6.578E-06	0.0186361	0.8911771	7.135E-06	0.0202134	0.0306301	2.452E-07	0.0006947	0.0332838	2.665E-07	0.0007549
Lok Sin Road	RD_007	1100-1200	0.0705692	5.881E-07	0.001666	0.8225648	6.855E-06	0.0194187	0.8931341	7.443E-06	0.0210847	0.0300107	2.501E-07	0.0007085	0.0326246	2.719E-07	0.0007702
Lok Sin Road	RD_007	1200-1300	0.0654255	4.811E-07	0.0013628	0.8868006	6.521E-06	0.0184722	0.9522262	7.002E-06	0.019835	0.0349516	2.57E-07	0.000728	0.0379839	2.793E-07	0.0007912
Lok Sin Road	RD_007	1300-1400	0.0646169	4.857E-07	0.0013759	0.8811718	6.623E-06	0.0187628	0.9457887	7.109E-06	0.0201387	0.0347345	2.611E-07	0.0007396	0.0377485	2.837E-07	0.0008038
Lok Sin Road	RD_007	1400-1500	0.0643766	4.734E-07	0.001341	0.8737352	6.425E-06	0.0182	0.9381118	6.898E-06	0.019541	0.034316	2.523E-07	0.0007148	0.0372936	2.742E-07	0.0007768
Lok Sin Road	RD_007	1500-1600	0.0674411	5.62E-07	0.0015921	0.8954976	7.462E-06	0.0211405	0.9629387	8.024E-06	0.0227326	0.0340958	2.841E-07	0.0008049	0.037063	3.089E-07	0.000875
Lok Sin Road	RD_007	1600-1700	0.0665711	5.439E-07	0.0015408	0.8873217	7.249E-06	0.0205367	0.9538928	7.793E-06	0.0220775	0.0345517	2.823E-07	0.0007997	0.0375437	3.067E-07	0.0008689
Lok Sin Road	RD_007	1700-1800	0.0659452	5.388E-07	0.0015263	0.8823794	7.209E-06	0.0204223	0.9483246	7.748E-06	0.0219486	0.0342314	2.797E-07	0.0007923	0.0371956	3.039E-07	0.0008609
Lok Sin Road	RD_007	1800-1900	0.0644283	5.264E-07	0.0014912	0.8434188	6.891E-06	0.0195206	0.9078471	7.417E-06	0.0210118	0.0326604	2.668E-07	0.0007559	0.0354886	2.899E-07	0.0008214
Lok Sin Road	RD_007	1900-2000	0.0614716	4.52E-07	0.0012805	0.7993683	5.878E-06	0.016651	0.8608399	6.33E-06	0.0179314	0.0309937	2.279E-07	0.0006456	0.0336824	2.477E-07	0.0007016
Lok Sin Road	RD_007	2000-2100	0.0617849	3.735E-07	0.0010582	0.8336024	5.04E-06	0.0142771	0.8953873	5.413E-06	0.0153353	0.0335947	2.031E-07	0.0005754	0.0365316	2.209E-07	0.0006257
Lok Sin Road	RD_007	2100-2200	0.0629822	3.499E-07	0.0009912	0.8343185	4.635E-06	0.0131308	0.8973007	4.985E-06	0.014122	0.0337637	1.876E-07	0.0005314	0.0367151	2.04E-07	0.0005778
Lok Sin Road	RD_007	2200-2300	0.0614752	3.013E-07	0.0008537	0.813936	3.99E-06	0.0113029	0.8754112	4.291E-06	0.0121566	0.0332252	1.629E-07	0.0004614	0.0361303	1.771E-07	0.0005017
Lok Sin Road	RD_007	2300-0000	0.0526928	2.066E-07	0.0005854	0.7775265	3.049E-06	0.0086379	0.8302192	3.256E-06	0.0092232	0.0327797	1.285E-07	0.0003642	0.0356514	1.398E-07	0.0003961
Tung Tsing Road	RD_008	0000-0100	0.026074	2.666E-08	6.783E-05	0.2092414	2.139E-07	0.0005443	0.2353153	2.406E-07	0.0006121	0.0045103	4.612E-09	1.173E-05	0.0049	5.01E-09	1.275E-05
Tung Tsing Road	RD_008	0100-0200	0.0298837	2.546E-08	6.478E-05	0.2160052	1.841E-07	0.0004683	0.2458889	2.095E-07	0.000533	0.0050178	4.276E-09	1.088E-05	0.0054539	4.647E-09	1.182E-05
Tung Tsing Road	RD_008	0200-0300	0.0214956	1.465E-08	3.728E-05	0.2000938	1.364E-07	0.000347	0.2215894	1.51E-07	0.0003843	0.0036881	2.514E-09	6.396E-06	0.0040056	2.73E-09	6.947E-06
Tung Tsing Road	RD_008	0300-0400	0.0229852	1.175E-08	2.99E-05	0.1968304	1.006E-07	0.000256	0.2198156	1.124E-07	0.0002859	0.003857	1.972E-09	5.017E-06	0.0041907	2.143E-09	5.451E-06
Tung Tsing Road	RD_008	0400-0500	0.0202087	1.033E-08	2.628E-05	0.1971143	1.008E-07	0.0002564	0.217323	1.111E-07	0.0002827	0.0034013	1.739E-09	4.424E-06	0.0036974	1.89E-09	4.809E-06
Tung Tsing Road	RD_008	0500-0600	0.0215197	1.1E-08	2.799E-05	0.1857507	9.496E-08	0.0002416	0.2072703	1.06E-07	0.0002696	0.0036952	1.889E-09	4.806E-06	0.0040141	2.052E-09	5.221E-06
Tung Tsing Road	RD_008	0600-0700	0.028823	3.438E-08	8.748E-05	0.2620681	3.126E-07	0.0007954	0.2908911	3.47E-07	0.0008828	0.0070739	8.438E-09	2.147E-05	0.0076891	9.172E-09	2.334E-05
Tung Tsing Road	RD_008	0700-0800	0.0358024	1.22E-07	0.0003104	0.2622356	8.938E-07	0.0022739	0.298038	1.016E-06	0.0025843	0.0064693	2.205E-08	5.61E-05	0.0070527	2.404E-08	6.116E-05
Tung Tsing Road	RD_008	0800-0900	0.0349139	1.19E-07	0.0003027	0.2581611	8.799E-07	0.0022386	0.2930749	9.989E-07	0.0025413	0.0063349	2.159E-08	5.493E-05	0.0069063	2.354E-08	5.989E-05
Tung Tsing Road	RD_008	0900-1000	0.0359629	1.164E-07	0.0002962	0.2620566	8.485E-07	0.0021587	0.2980195	9.65E-07	0.002455	0.0065813	2.131E-08	5.421E-05	0.0071737	2.323E-08	5.909E-05
Tung Tsing Road	RD_008	1000-1100	0.0354856	1.089E-07	0.0002769	0.2569797	7.883E-07	0.0020055	0.2924652	8.971E-07	0.0022824	0.0065519	2.01E-08	5.113E-05	0.0071229	2.185E-08	5.559E-05
Tung Tsing Road	RD_008	1100-1200	0.0363551	1.115E-07	0.0002837	0.2619122	8.034E-07	0.002044	0.2982673	9.149E-07	0.0023277	0.0066452	2.038E-08	5.186E-05	0.0072432	2.222E-08	5.653E-05
Tung Tsing Road	RD_008	1200-1300	0.0296007	5.549E-08	0.0001412	0.2047478	3.838E-07	0.0009765	0.2343485	4.393E-07	0.0011176	0.0048243	9.043E-09	2.301E-05	0.0052369	9.817E-09	2.498E-05
Tung Tsing Road	RD_008	1300-1400	0.0290744	5.45E-08	0.0001387	0.201236	3.772E-07	0.0009597	0.2303104	4.317E-07	0.0010984	0.0047647	8.932E-09	2.272E-05	0.005172	9.695E-09	2.467E-05
Tung Tsing Road	RD_008	1400-1500	0.0291246	5.46E-08	0.0001389	0.2016799	3.781E-07	0.0009618	0.2308045	4.327E-07	0.0011007	0.0047647	8.932E-09	2.272E-05	0.005172	9.695E-09	2.467E-05
Tung Tsing Road	RD_008	1500-1600	0.0283997	6.292E-08	0.0001601	0.2015561	4.465E-07	0.001136	0.2299558	5.094E-07	0.0012961	0.0046327	1.026E-08	2.611E-05	0.0050289	1.114E-08	2.834E-05
Tung Tsing Road	RD_008	1600-1700	0.0290811	6.443E-08	0.0001639	0.2032175	4.502E-07	0.0011454	0.2322985	5.146E-07	0.0013093	0.0047455	1.051E-08	2.675E-05	0.0051517	1.141E-08	2.904E-05
Tung Tsing Road	RD_008	1700-1800	0.0288311	6.387E-08	0.0001625	0.1993768	4.417E-07	0.0011237	0.2282079	5.056E-07	0.0012862	0.0047061	1.043E-08	2.653E-05	0.0051093	1.132E-08	2.88E-05
Tung Tsing Road	RD_008	1800-1900	0.0288934	6.401E-08	0.0001629	0.2028165	4.493E-07	0.0011431	0.2317098	5.133E-07	0.001306	0.0047198	1.046E-08	2.66E-05	0.0051236	1.135E-08	2.888E-05
Tung Tsing Road	RD_008	1900-2000	0.0293187	5.496E-08	0.0001398	0.2037915	3.82E-07	0.0009719	0.2331102	4.37E-07	0.0011117	0.0047942	8.987E-09	2.286E-05	0.0052041	9.756E-09	2.482E-05
Tung Tsing Road	RD_008	2000-2100	0.0277993	4.264E-08	0.0001085	0.1923291	2.95E-07	0.0007505	0.2201284	3.376E-07	0.0008589	0.0044062	6.758E-09	1.719E-05	0.0047877	7.343E-09	1.868E-05
Tung Tsing Road	RD_008	2100-2200	0.0292457	4.486E-08	0.0001141	0.1988909	3.05E-07	0.0007761	0.2281366	3.499E-07	0.0008902	0.0046012	7.057E-09	1.795E-05	0.0050001	7.669E-09	1.951E-05
Tung Tsing Road	RD_008	2200-2300	0.0294979	4.022E-08	0.0001023	0.2027689	2.764E-07	0.0007033	0.2322668	3.167E-07	0.0008056	0.0046817	6.383E-09	1.624E-05	0.005089	6.938E-09	1.765E-05
Tung Tsing Road	RD_008	2300-0000	0.0245628	2.512E-08	6.39E-05	0.1878711	1.921E-07	0.0004887	0.2124339	2.172E-07	0.0005526	0.0042879	4.384E-09	1.115E-05	0.0046588	4.764E-09	1.212E-05
Tung Tsing Road	RD_009	0000-0100	0.0415954	6.38E-08	0.0001598	0.2622675	4.023E-07	0.0010078	0.3038629	4.66E-07	0.0011676	0.0059861	9.181E-09	2.3E-05	0.0065469	1.004E-08	2.516E-05
Tung Tsing Road	RD_009	0100-0200	0.0339619	4.051E-08	0.0001015	0.2541577	3.032E-07	0.0007596	0.2881195	3.437E-07	0.0008611	0.0056069	6.689E-09	1.676E-05	0.0061289	7.311E-09	1.832E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Tsing Road	RD_009	0200-0300	0.0417462	3.557E-08	8.912E-05	0.278615	2.374E-07	0.0005948	0.3203612	2.73E-07	0.0006839	0.0064671	5.511E-09	1.381E-05	0.0070807	6.033E-09	1.512E-05
Tung Tsing Road	RD_009	0300-0400	0.0417844	2.848E-08	7.136E-05	0.2779199	1.894E-07	0.0004746	0.3197042	2.179E-07	0.000546	0.0063149	4.305E-09	1.078E-05	0.0068901	4.697E-09	1.177E-05
Tung Tsing Road	RD_009	0400-0500	0.0261422	1.782E-08	4.465E-05	0.2318886	1.581E-07	0.000396	0.2580308	1.759E-07	0.0004407	0.0048436	3.302E-09	8.272E-06	0.0052954	3.61E-09	9.043E-06
Tung Tsing Road	RD_009	0500-0600	0.0527669	4.496E-08	0.0001126	0.4630491	3.946E-07	0.0009885	0.515816	4.395E-07	0.0011011	0.0108737	9.265E-09	2.321E-05	0.011874	1.012E-08	2.535E-05
Tung Tsing Road	RD_009	0600-0700	0.0495396	9.287E-08	0.0002327	0.431552	8.09E-07	0.0020268	0.4810916	9.018E-07	0.0022594	0.0098241	1.842E-08	4.614E-05	0.0107182	2.009E-08	5.034E-05
Tung Tsing Road	RD_009	0700-0800	0.0572941	2.734E-07	0.0006849	0.4183754	1.996E-06	0.0050015	0.4756696	2.27E-06	0.0056865	0.0096176	4.589E-08	0.000115	0.0105092	5.015E-08	0.0001256
Tung Tsing Road	RD_009	0800-0900	0.0542658	2.682E-07	0.0006719	0.380168	1.879E-06	0.0047071	0.4344338	2.147E-06	0.005379	0.0086959	4.298E-08	0.0001077	0.0095053	4.698E-08	0.0001177
Tung Tsing Road	RD_009	0900-1000	0.0550868	2.441E-07	0.0006115	0.3813307	1.69E-06	0.0042331	0.4364175	1.934E-06	0.0048446	0.0088065	3.902E-08	9.776E-05	0.0096373	4.27E-08	0.000107
Tung Tsing Road	RD_009	1000-1100	0.0534393	2.186E-07	0.0005476	0.3771533	1.543E-06	0.0038646	0.4305926	1.761E-06	0.0044122	0.0086843	3.552E-08	8.899E-05	0.0095015	3.886E-08	9.736E-05
Tung Tsing Road	RD_009	1100-1200	0.0553354	2.452E-07	0.0006143	0.3808809	1.688E-06	0.0042281	0.4362163	1.933E-06	0.0048423	0.00883	3.912E-08	9.802E-05	0.0096631	4.282E-08	0.0001073
Tung Tsing Road	RD_009	1200-1300	0.0455864	1.709E-07	0.0004282	0.3999762	1.5E-06	0.003757	0.4455626	1.67E-06	0.0041851	0.0096606	3.622E-08	9.074E-05	0.0105701	3.963E-08	9.928E-05
Tung Tsing Road	RD_009	1300-1400	0.045632	1.789E-07	0.0004481	0.4031301	1.58E-06	0.0039587	0.448762	1.759E-06	0.0044068	0.0097553	3.824E-08	9.58E-05	0.0106758	4.184E-08	0.0001048
Tung Tsing Road	RD_009	1400-1500	0.0457001	1.791E-07	0.0004488	0.4036959	1.582E-06	0.0039642	0.4493959	1.761E-06	0.004413	0.0097553	3.824E-08	9.58E-05	0.0106758	4.184E-08	0.0001048
Tung Tsing Road	RD_009	1500-1600	0.0431533	1.912E-07	0.000479	0.3788033	1.678E-06	0.004205	0.4219566	1.87E-06	0.004684	0.0091463	4.053E-08	0.0001015	0.0100114	4.436E-08	0.0001111
Tung Tsing Road	RD_009	1600-1700	0.0443002	1.887E-07	0.0004729	0.3840649	1.636E-06	0.0040994	0.4283651	1.825E-06	0.0045723	0.0093942	4.002E-08	0.0001003	0.0102837	4.381E-08	0.0001098
Tung Tsing Road	RD_009	1700-1800	0.0443366	1.889E-07	0.0004732	0.3852509	1.641E-06	0.0041121	0.4295874	1.83E-06	0.0045853	0.0093942	4.002E-08	0.0001003	0.0102837	4.381E-08	0.0001098
Tung Tsing Road	RD_009	1800-1900	0.0439996	1.95E-07	0.0004884	0.384746	1.705E-06	0.004271	0.4287456	1.9E-06	0.0047594	0.0093081	4.124E-08	0.0001033	0.0101889	4.515E-08	0.0001131
Tung Tsing Road	RD_009	1900-2000	0.0442465	1.734E-07	0.0004345	0.3704895	1.452E-06	0.0036382	0.4147359	1.626E-06	0.0040727	0.0088706	3.477E-08	8.711E-05	0.0097078	3.805E-08	9.533E-05
Tung Tsing Road	RD_009	2000-2100	0.0448411	1.375E-07	0.0003446	0.3905123	1.198E-06	0.0030011	0.4353534	1.335E-06	0.0033457	0.0093883	2.88E-08	7.215E-05	0.0102794	3.153E-08	7.9E-05
Tung Tsing Road	RD_009	2100-2200	0.0464401	1.345E-07	0.0003371	0.3968065	1.15E-06	0.0028801	0.4432466	1.284E-06	0.0032172	0.0096068	2.783E-08	6.973E-05	0.010491	3.039E-08	7.615E-05
Tung Tsing Road	RD_009	2200-2300	0.0482819	1.234E-07	0.0003092	0.4225175	1.08E-06	0.0027059	0.4707993	1.203E-06	0.0030151	0.0101149	2.586E-08	6.478E-05	0.011042	2.823E-08	7.072E-05
Tung Tsing Road	RD_009	2300-0000	0.0349435	7.146E-08	0.000179	0.3545322	7.25E-07	0.0018164	0.3894758	7.965E-07	0.0019954	0.0084751	1.733E-08	4.342E-05	0.0092586	1.893E-08	4.744E-05
Lok Sin Road	RD_010	0000-0100	0.0538116	6.013E-08	0.0001303	0.6325933	7.069E-07	0.0015313	0.6864049	7.671E-07	0.0016615	0.0148162	1.656E-08	3.586E-05	0.0161362	1.803E-08	3.906E-05
Lok Sin Road	RD_010	0100-0200	0.0568062	4.534E-08	9.822E-05	0.5921135	4.726E-07	0.0010238	0.6489197	5.18E-07	0.001122	0.0139527	1.114E-08	2.412E-05	0.0152156	1.215E-08	2.631E-05
Lok Sin Road	RD_010	0200-0300	0.0365901	2.337E-08	5.061E-05	0.4455231	2.845E-07	0.0006163	0.4821133	3.079E-07	0.0006669	0.0102003	6.514E-09	1.411E-05	0.011119	7.1E-09	1.538E-05
Lok Sin Road	RD_010	0300-0400	0.0551837	2.643E-08	5.725E-05	0.7626479	3.653E-07	0.0007912	0.8178316	3.917E-07	0.0008484	0.0176689	8.462E-09	1.833E-05	0.0192448	9.217E-09	1.996E-05
Lok Sin Road	RD_010	0400-0500	0.0551714	2.642E-08	5.724E-05	0.8463095	4.053E-07	0.000878	0.9014809	4.317E-07	0.0009352	0.0197913	9.479E-09	2.053E-05	0.0215639	1.033E-08	2.237E-05
Lok Sin Road	RD_010	0500-0600	0.1448511	1.156E-07	0.0002505	2.5919841	2.069E-06	0.0044816	2.7368353	2.185E-06	0.004732	0.0610687	4.875E-08	0.0001056	0.0664094	5.301E-08	0.0001148
Lok Sin Road	RD_010	0600-0700	0.1603061	3.071E-07	0.0006652	2.6907918	5.155E-06	0.0111659	2.8510979	5.462E-06	0.0118311	0.0642864	1.232E-07	0.0002668	0.069931	1.34E-07	0.0002902
Lok Sin Road	RD_010	0700-0800	0.138339	5.742E-07	0.0012438	1.9814719	8.225E-06	0.0178152	2.1198109	8.799E-06	0.019059	0.0481822	2E-07	0.0004332	0.0524089	2.175E-07	0.0004712
Lok Sin Road	RD_010	0800-0900	0.1172515	4.68E-07	0.0010137	1.5850663	6.326E-06	0.0137031	1.7023178	6.794E-06	0.0147167	0.0384007	1.533E-07	0.000332	0.0417668	1.667E-07	0.0003611
Lok Sin Road	RD_010	0900-1000	0.116173	4.266E-07	0.000924	1.5551752	5.71E-06	0.0123691	1.6713482	6.137E-06	0.0132931	0.0376472	1.382E-07	0.0002994	0.0409501	1.504E-07	0.0003257
Lok Sin Road	RD_010	1000-1100	0.1194668	4.196E-07	0.0009089	1.6075428	5.646E-06	0.0122297	1.7270096	6.065E-06	0.0131386	0.0389516	1.368E-07	0.0002963	0.0423702	1.488E-07	0.0003223
Lok Sin Road	RD_010	1100-1200	0.1167841	4.288E-07	0.0009288	1.560311	5.729E-06	0.0124099	1.6770951	6.158E-06	0.0133388	0.0378152	1.388E-07	0.0003008	0.0411329	1.51E-07	0.0003272
Lok Sin Road	RD_010	1200-1300	0.1351795	4.316E-07	0.0009349	2.0400305	6.514E-06	0.014109	2.1752101	6.945E-06	0.0150439	0.0496496	1.585E-07	0.0003434	0.0540185	1.725E-07	0.0003736
Lok Sin Road	RD_010	1300-1400	0.1338192	4.273E-07	0.0009255	2.0195392	6.448E-06	0.0139673	2.1533583	6.875E-06	0.0148928	0.0491774	1.57E-07	0.0003401	0.053505	1.708E-07	0.00037
Lok Sin Road	RD_010	1400-1500	0.1339759	4.278E-07	0.0009266	2.0216838	6.455E-06	0.0139821	2.1556597	6.883E-06	0.0149087	0.0491774	1.57E-07	0.0003401	0.053505	1.708E-07	0.00037
Lok Sin Road	RD_010	1500-1600	0.1298636	4.561E-07	0.000988	1.9578453	6.876E-06	0.0148947	2.0877088	7.332E-06	0.0158827	0.0476829	1.675E-07	0.0003628	0.0518617	1.821E-07	0.0003945
Lok Sin Road	RD_010	1600-1700	0.1343181	4.717E-07	0.0010219	2.0267307	7.118E-06	0.0154188	2.1610489	7.59E-06	0.0164406	0.0495963	1.742E-07	0.0003773	0.0539431	1.895E-07	0.0004104
Lok Sin Road	RD_010	1700-1800	0.1327024	4.661E-07	0.0010096	1.9938783	7.003E-06	0.0151688	2.1265807	7.469E-06	0.0161784	0.0487896	1.714E-07	0.0003712	0.0530663	1.864E-07	0.0004037
Lok Sin Road	RD_010	1800-1900	0.1288682	4.526E-07	0.0009804	1.9159631	6.729E-06	0.0145761	2.0448313	7.182E-06	0.0155565	0.0467844	1.643E-07	0.0003559	0.0508863	1.787E-07	0.0003871
Lok Sin Road	RD_010	1900-2000	0.1243125	3.969E-07	0.0008598	1.8067743	5.769E-06	0.0124958	1.9310868	6.166E-06	0.0133556	0.0439849	1.404E-07	0.0003042	0.0478628	1.528E-07	0.000331
Lok Sin Road	RD_010	2000-2100	0.1278905	3.267E-07	0.0007076	1.9520727	4.986E-06	0.0108006	2.0799632	5.313E-06	0.0115082	0.0471877	1.205E-07	0.0002611	0.0513489	1.312E-07	0.0002841
Lok Sin Road	RD_010	2100-2200	0.1287068	3.082E-07	0.0006676	1.9469	4.662E-06	0.0100987	2.0756069	4.97E-06	0.0107663	0.047019	1.126E-07	0.0002439	0.0511505	1.225E-07	0.0002653
Lok Sin Road	RD_010	2200-2300	0.1309723	2.927E-07	0.0006341	1.9374344	4.33E-06	0.0093796	2.0684067	4.623E-06	0.0100137	0.0467787	1.046E-07	0.0002265	0.050894	1.137E-07	0.0002464
Lok Sin Road	RD_010	2300-0000	0.1231919	2.163E-07	0.0004686	1.9916687	3.498E-06	0.007576	2.1148606	3.714E-06	0.0080446	0.0476175	8.362E-08	0.0001811	0.0518078	9.098E-08	0.0001971
Lok Sin Road	RD_011	0000-0100	0.0159559	1.528E-08	3.248E-05	0.2059039	1.972E-07	0.0004191	0.2218598	2.125E-07	0.0004516	0.0062431	5.98E-09	1.271E-05	0.0067837	6.498E-09	1.381E-05
Lok Sin Road	RD_011	0100-0200	0.0126881	8.102E-09	1.722E-05	0.2117457	1.352E-07	0.0002873	0.2244338	1.433E-07	0.0003046	0.0071414	4.56E-09	9.691E-06	0.007767	4.96E-09	1.054E-05
Lok Sin Road	RD_011	0200-0300	0.0162378	7.777E-09	1.653E-05	0.2575204	1.233E-07	0.0002621	0.2737581	1.311E-07	0.0002786	0.0092444	4.427E-09	9.409E-06	0.0100485	4.813E-09	1.023E-05
Lok Sin Road	RD_011	0300-0400	0.0186126	8.914E-09	1.894E-05	0.2868561	1.374E-07	0.000292	0.3054687	1.463E-07	0.0003109	0.0106552	5.103E-09	1.084E-05	0.0115835	5.548E-09	1.179E-05
Lok Sin Road	RD_011	0400-0500	0.014064	4.49E-09	9.543E-06	0.307508	9.818E-08	0.0002086	0.321572	1.027E-07	0.0002182	0.010958	3.499E-09	7.435E-06	0.0119155	3.804E-09	8.085E-06
Lok Sin Road	RD_011	0500-0600	0.0409758	2.617E-08	5.56E-05	0.8224097	5.252E-07	0.001116	0.8633855	5.513E-07	0.0011716	0.0380223	2.428E-08	5.16E-05	0.0413316	2.639E-08	5.609E-05
Lok Sin Road	RD_011	0600-0700	0.0547159	6.988E-08	0.0001485	0.98064	1.252E-06	0.0026615	1.0353559	1.322E-06	0.00281	0.0444824	5.681E-08	0.0001207	0.0483443	6.174E-08	0.0001312
Lok Sin Road	RD_011	0700-0800	0.0442823	1.343E-07	0.0002854	0.7087172	2.15E-06	0.0045683	0.7529995	2.284E-06	0.0048537	0.028964	8.785E-08	0.0001867	0.0314977	9.554E-08	0.000203
Lok Sin Road	RD_011	0800-0900	0.0385547	1.169E-07	0.0002485	0.5847824	1.774E-06	0.0037694	0.6233371	1.891E-06	0.0040179	0.0232296	7.046E-08	0.0001497	0.0252638	7.663E-08	0.0001628
Lok Sin Road	RD_011	0900-1000	0.0393528	1.131E-07	0.0002403	0.5761606	1.656E-06	0.0035184	0.6155135	1.769E-06	0.0037587	0.0229597	6.598E-08	0.0001402	0.0249699	7.175E-08	0.0001525
Lok Sin Road	RD_011	1000-1100	0.0397317	1.078E-07	0.0002291	0.6004137	1.629E-06	0.0034628	0.6401454	1.737E-06	0.0036919	0.024436	6.632E-08	0.0001409	0.0265763	7.213E-08	0.0001533
Lok Sin Road	RD_011	1100-1200	0.0396675	1.077E-07	0.0002288	0.5789832	1.571E-06	0.0033392	0.6186508	1.679E-06	0.003568	0.0230831	6.265E-08	0.0001331	0.0251041	6.813E-08	0.0001448
Lok Sin Road	RD_011	1200-1300	0.0487457	8.56E-08	0.0001819	0.8271884	1.453E-06	0.0030869	0.8759341	1.538E-06	0.0032688	0.0365542	6.419E-08	0.0001364	0.0397504	6.98E-08	0.0001483
Lok Sin Road	RD_011	1300-1400	0.0474538	8.333E-08	0.0001771	0.8069241	1.417E-06	0.0030113	0.8543779	1.5E-06	0.0031884	0.0355416	6.241E-08	0.0001326	0.0386495	6.787E-08	0.0001442
Lok Sin Road	RD_011	1400-1500	0.0475316	8.347E-08	0.0001774	0.8084677	1.42E-06	0.003017	0.8559993	1.503E-06	0.0031944	0.0355416	6.241E-08	0.0001326	0.0386495	6.787E-08	0.0001442
Lok Sin Road	RD_011	1500-1600	0.0458944	8.792E-08	0.0001868	0.7915968	1.516E-06	0.0032226	0.8374912	1.604E-06	0.0034095	0.0344177	6.593E-08	0.0001401	0.0374315	7.171E-08	0.0001524
Lok Sin Road	RD_011	1600-1700	0.0471766	9.038E-08	0.0001921	0.8115336	1.555E-06	0.0033038	0.8587103	1.645E-06	0.0034958	0.0355896	6.818E-08	0.0001449	0.0387058	7.415E-08	0.0001576
Lok Sin Road	RD_011	1700-1800	0.0471675	9.036E-08	0.000192	0.8116316	1.555E-06	0.0033042	0.8587991	1.645E-06	0.0034962	0.0355896	6.818E-08	0.0001449	0.0387058	7.415E-08	0.0001576
Lok Sin Road	RD_011	1800-1900	0.0455979	8.735E-08	0.0001856	0.7765642	1.488E-06	0.0031614	0.8221621	1.575E-06	0.0033471	0.033834	6.482E-08	0.0001377	0.0367973	7.049E-08	0.0001498
Lok Sin Road	RD_011	1900-2000	0.045264	7.949E-08	0.0001689	0.7518727	1.32E-06	0.0028058	0.7971368	1.4E-06	0.0029747	0.0327202	5.746E-08	0.0001221	0.0355834	6.249E-08	0.0001328
Lok Sin Road	RD_011	2000-2100	0.0470346	6.758E-08	0.0001436	0.8012525	1.151E-06	0.0024465	0.8482871	1.219E-06	0.0025901	0.0358471	5.15E-08	0.0001095	0.0389615	5.598E-08	0.000119
Lok Sin Road	RD_011	2100-2200	0.0480862	6.141E-08	0.0001305	0.8051463	1.028E-06	0.0021852	0.8532324	1.09E-06	0.0023157	0.0360496	4.604E-08	9.784E-05	0.0391827	5.004E-08	0.0001063
Lok Sin Road	RD_011	2200-2300	0.0509137	5.69E-08	0.0001209	0.8365786	9.349E-07	0.0019867	0.8874923	9.918E-07	0.0021076	0.037237	4.161E-08	8.843E-05	0.0404703	4.523E-08	9.611E-05
Lok Sin Road	RD_011	2300-0000	0.0447354	4.285E-08	9.106E-05	0.8316707	7.966E-07	0.0016929	0.8764061	8.395E-07	0.0017839	0.0380783	3.647E-08	7.751E-05	0.0413935	3.965E-08	8.426E-05
Tung Lei Road	RD_012	0000-0100	0.059994	1.253E-08	2.34E-05	0.334774	6.992E-08	0.0001306	0.394768	8.245E-08	0.000154	0.00747	1.56E-09	2.914E-06	0.008108	1.693E-09	3.163E-06
Tung Lei Road	RD_012	0100-0200	0.01949	4.071E-09	7.603E-06	0.2511767	5.246E-08	9.799E-05	0.2706667	5.653E-08	0.0001056	0.0041233	8.612E-10	1.609E-06	0.0044667	9.329E-10	1.743E-06
Tung Lei Road	RD_012	0200-0300	0.02898	6.053E-09	1.131E-05	0.37181	7.765E-08	0.0001451	0.40079	8.371E-08	0.0001564	0.00543	1.134E-09	2.118E-06	0.005885	1.229E-09	2.296E-06
Tung Lei Road	RD_012	0300-0400	0.02903	6.063E-09	1.133E-05	0.37227	7.775E-08	0.0001452	0.4013	8.381E-08	0.0001566	0.00543	1.134E-09	2.118E-06	0.005885	1.229E-09	2.296E-06
Tung Lei Road	RD_012	0400-0500	0.00069	1.441E-10	2.692E-07	0.01237	2.584E-09	4.826E-06	0.01306	2.728E-09	5.095E-06	0.00151	3.154E-10	5.891E-07	0.00163	3.404E-10	6.359E-07
Tung Lei Road	RD_012	0500-0600	0.02908	6.074E-09	1.134E-05	0.373185	7.794E-08	0.0001456	0.402265	8.402E-08	0.0001569	0.00543	1.134E-09	2.118E-06	0.005885	1.229E-09	2.296E-06
Tung Lei Road	RD_012	0600-0700	0.060426	1.262E-08	2.357E-05	0.339336	7.087E-08	0.0001324	0.399762	8.349E-08	0.000156	0.00747	1.56E-09	2.914E-06	0.008108	1.693E-09	3.163E-06
Tung Lei Road	RD_012	0700-0800	0.0677506	2.83E-08	5.286E-05	0.3861844	1.613E-07	0.0003013	0.453935	1.896E-07	0.0003542	0.0100163	4.184E-09	7.815E-06	0.0108731	4.542E-09	8.484E-06
Tung Lei Road	RD_012	0800-0900	0.0677306	2.829E-08	5.285E-05	0.3856094	1.611E-07	0.0003009	0.45334	1.894E-07	0.0003537	0.0100163	4.184E-09	7.815E-06	0.0108731	4.542E-09	8.484E-06
Tung Lei Road	RD_012	0900-1000	0.0721227	3.013E-08	5.627E-05	0.4093313	1.71E-07	0.0003194	0.481454	2.011E-07	0.0003756	0.0105833	4.421E-09	8.258E-06	0.0114893	4.799E-09	8.964E-06
Tung Lei Road	RD_012	1000-1100	0.0733507	3.064E-08	5.723E-05	0.3865486	1.615E-07	0.0003016	0.4598993	1.921E-07	0.0003588	0.0106714	4.458E-09	8.326E-06	0.0115857	4.839E-09	9.04E-06
Tung Lei Road	RD_012	1100-1200	0.0723493	3.022E-08	5.645E-05	0.409322	1.71E-07	0.0003194	0.4816713	2.012E-07	0.0003758	0.0105833	4.421E-09	8.258E-06	0.0114893	4.799E-09	8.964E-06
Tung Lei Road	RD_012	1200-1300	0.0360267	3.01E-08	5.622E-05	0.2334064	1.95E-07	0.0003642	0.2694331	2.251E-07	0.0004204	0.0058583	4.894E-09	9.142E-06	0.0063703	5.322E-09	9.941E-06
Tung Lei Road	RD_012	1300-1400	0.0350705	2.93E-08	5.473E-05	0.2274059	1.9E-07	0.0003549	0.2624765	2.193E-07	0.0004096	0.0057408	4.796E-09	8.958E-06	0.0062422	5.215E-09	9.741E-06
Tung Lei Road	RD_012	1400-1500	0.0351427	2.936E-08	5.484E-05	0.227873	1.904E-07	0.0003556	0.2630157	2.197E-07	0.0004104	0.0057408	4.796E-09	8.958E-06	0.0062422	5.215E-09	9.741E-06
Tung Lei Road	RD_012	1500-1600	0.0325819	3.402E-08	6.355E-05	0.2264148	2.364E-07	0.0004416	0.2589967	2.705E-07	0.0005052	0.0053879	5.626E-09	1.051E-05	0.0058569	6.116E-09	1.142E-05
Tung Lei Road	RD_012	1600-1700	0.0331641	3.463E-08	6.469E-05	0.2295717	2.397E-07	0.0004478	0.2627359	2.744E-07	0.0005125	0.0054824	5.725E-09	1.069E-05	0.00596	6.224E-09	1.163E-05
Tung Lei Road	RD_012	1700-1800	0.0331778	3.465E-08	6.472E-05	0.2302161	2.404E-07	0.0004491	0.2633939	2.751E-07	0.0005138	0.0054824	5.725E-09	1.069E-05	0.00596	6.224E-09	1.163E-05
Tung Lei Road	RD_012	1800-1900	0.0332359	3.471E-08	6.483E-05	0.2307134	2.409E-07	0.00045	0.2639493	2.756E-07	0.0005149	0.0054824	5.725E-09	1.069E-05	0.00596	6.224E-09	1.163E-05
Tung Lei Road	RD_012	1900-2000	0.0350592	2.929E-08	5.471E-05	0.2281168	1.906E-07	0.000356	0.2631759	2.199E-07	0.0004107	0.0057408	4.796E-09	8.958E-06	0.0062422	5.215E-09	9.741E-06
Tung Lei Road	RD_012	2000-2100	0.0351429	2.202E-08	4.113E-05	0.2333729	1.462E-07	0.0002731	0.2685157	1.682E-07	0.0003143	0.0059454	3.725E-09	6.958E-06	0.0064596	4.047E-09	7.56E-06
Tung Lei Road	RD_012	2100-2200	0.0373435	2.34E-08	4.371E-05	0.2379231	1.491E-07	0.0002785	0.2752665	1.725E-07	0.0003222	0.0063446	3.975E-09	7.425E-06	0.0068938	4.319E-09	8.068E-06
Tung Lei Road	RD_012	2200-2300	0.0405379	2.54E-08	4.744E-05	0.2585838	1.62E-07	0.0003026	0.2991217	1.874E-07	0.0003501	0.0067475	4.228E-09	7.897E-06	0.0073325	4.594E-09	8.582E-06
Tung Lei Road	RD_012	2300-0000	0.0217933	9.103E-09	1.7E-05	0.1870878	7.815E-08	0.000146	0.2088811	8.725E-08	0.000163	0.003575	1.493E-09	2.789E-06	0.0038894	1.625E-09	3.035E-06
Tung Lei Road	RD_013	0000-0100	0.0366247	1.53E-08	2.747E-05	0.2745599	1.147E-07	0.0002059	0.3111846	1.3E-07	0.0002334	0.0065129	2.721E-09	4.885E-06	0.0071833	3.001E-09	5.388E-06
Tung Lei Road	RD_013	0100-0200	0.01047	2.187E-09	3.927E-06	0.1975725	4.126E-08	7.41E-05	0.2080425	4.345E-08	7.803E-05	0.0027833	5.813E-10	1.044E-06	0.0030096	6.286E-10	1.129E-06
Tung Lei Road	RD_013	0200-0300	0.0121032	2.528E-09	4.539E-06	0.199639	4.17E-08	7.487E-05	0.2117422	4.422E-08	7.941E-05	0.0032805	6.851E-10	1.23E-06	0.0035482	7.411E-10	1.331E-06

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Lei Road	RD_013	0300-0400	0.0143249	2.992E-09	5.373E-06	0.2356161	4.921E-08	8.837E-05	0.249941	5.22E-08	9.374E-05	0.0034199	7.143E-10	1.283E-06	0.0037004	7.728E-10	1.388E-06
Tung Lei Road	RD_013	0400-0500	0.014389	3.005E-09	5.397E-06	0.2377306	4.965E-08	8.916E-05	0.2521197	5.266E-08	9.456E-05	0.0034199	7.143E-10	1.283E-06	0.0037004	7.728E-10	1.388E-06
Tung Lei Road	RD_013	0500-0600	0.0121885	2.546E-09	4.571E-06	0.2017534	4.214E-08	7.567E-05	0.2139419	4.468E-08	8.024E-05	0.0032805	6.851E-10	1.23E-06	0.0035482	7.411E-10	1.331E-06
Tung Lei Road	RD_013	0600-0700	0.0343598	1.435E-08	2.577E-05	0.2608658	1.09E-07	0.0001957	0.2952256	1.233E-07	0.0002214	0.0062322	2.603E-09	4.675E-06	0.0068693	2.869E-09	5.153E-06
Tung Lei Road	RD_013	0700-0800	0.0466753	4.874E-08	8.753E-05	0.3110837	3.249E-07	0.0005834	0.3577591	3.736E-07	0.0006709	0.0070596	7.372E-09	1.324E-05	0.007731	8.073E-09	1.45E-05
Tung Lei Road	RD_013	0800-0900	0.0455674	4.759E-08	8.545E-05	0.302976	3.164E-07	0.0005682	0.3485434	3.64E-07	0.0006536	0.0069555	7.264E-09	1.304E-05	0.007616	7.953E-09	1.428E-05
Tung Lei Road	RD_013	0900-1000	0.0483737	4.041E-08	7.257E-05	0.3029496	2.531E-07	0.0004545	0.3513232	2.935E-07	0.0005271	0.0072967	6.096E-09	1.095E-05	0.0079942	6.679E-09	1.199E-05
Tung Lei Road	RD_013	1000-1100	0.049664	4.149E-08	7.451E-05	0.3095744	2.586E-07	0.0004644	0.3592385	3.001E-07	0.0005389	0.0074208	6.199E-09	1.113E-05	0.0081312	6.793E-09	1.22E-05
Tung Lei Road	RD_013	1100-1200	0.0484131	4.045E-08	7.263E-05	0.3010954	2.515E-07	0.0004517	0.3495085	2.92E-07	0.0005243	0.0072967	6.096E-09	1.095E-05	0.0079942	6.679E-09	1.199E-05
Tung Lei Road	RD_013	1200-1300	0.0425466	1.777E-08	3.191E-05	0.3193964	1.334E-07	0.0002396	0.361943	1.512E-07	0.0002715	0.0057108	2.385E-09	4.284E-06	0.0061903	2.586E-09	4.643E-06
Tung Lei Road	RD_013	1300-1400	0.0425466	1.777E-08	3.191E-05	0.3193964	1.334E-07	0.0002396	0.361943	1.512E-07	0.0002715	0.0057108	2.385E-09	4.284E-06	0.0061903	2.586E-09	4.643E-06
Tung Lei Road	RD_013	1400-1500	0.0426182	1.78E-08	3.197E-05	0.3199456	1.336E-07	0.00024	0.3625638	1.514E-07	0.000272	0.0057108	2.385E-09	4.284E-06	0.0061903	2.586E-09	4.643E-06
Tung Lei Road	RD_013	1500-1600	0.0407137	1.701E-08	3.054E-05	0.3280953	1.37E-07	0.0002461	0.3688091	1.541E-07	0.0002766	0.0057473	2.401E-09	4.311E-06	0.0062294	2.602E-09	4.673E-06
Tung Lei Road	RD_013	1600-1700	0.0405232	1.693E-08	3.04E-05	0.3258022	1.361E-07	0.0002444	0.3663254	1.53E-07	0.0002748	0.0057473	2.401E-09	4.311E-06	0.0062294	2.602E-09	4.673E-06
Tung Lei Road	RD_013	1700-1800	0.0405252	1.693E-08	3.04E-05	0.3263768	1.363E-07	0.0002448	0.3669019	1.533E-07	0.0002752	0.0057473	2.401E-09	4.311E-06	0.0062294	2.602E-09	4.673E-06
Tung Lei Road	RD_013	1800-1900	0.0405887	1.695E-08	3.045E-05	0.3269682	1.366E-07	0.0002453	0.3675569	1.535E-07	0.0002757	0.0057473	2.401E-09	4.311E-06	0.0062294	2.602E-09	4.673E-06
Tung Lei Road	RD_013	1900-2000	0.0425342	1.777E-08	3.19E-05	0.320215	1.338E-07	0.0002402	0.3627492	1.515E-07	0.0002721	0.0057108	2.385E-09	4.284E-06	0.0061903	2.586E-09	4.643E-06
Tung Lei Road	RD_013	2000-2100	0.0499123	1.042E-08	1.872E-05	0.3460502	7.227E-08	0.0001298	0.3959626	8.27E-08	0.0001485	0.0065946	1.377E-09	2.473E-06	0.0071496	1.493E-09	2.681E-06
Tung Lei Road	RD_013	2100-2200	0.0551709	1.152E-08	2.069E-05	0.3810419	7.958E-08	0.0001429	0.4362129	9.111E-08	0.0001636	0.0070403	1.47E-09	2.64E-06	0.0076344	1.594E-09	2.863E-06
Tung Lei Road	RD_013	2200-2300	0.0550851	1.15E-08	2.066E-05	0.3392153	7.085E-08	0.0001272	0.3943004	8.235E-08	0.0001479	0.0067516	1.41E-09	2.532E-06	0.0073211	1.529E-09	2.746E-06
Tung Lei Road	RD_013	2300-0000	0.021367	4.463E-09	8.014E-06	0.3164658	6.61E-08	0.0001187	0.3378328	7.056E-08	0.0001267	0.0044083	9.207E-10	1.653E-06	0.0047736	9.97E-10	1.79E-06
Lok Sin Road	RD_014	0000-0100	0.0159559	1.528E-08	1.221E-05	0.2059039	1.972E-07	0.0001575	0.2218598	2.125E-07	0.0001697	0.0062431	5.98E-09	4.776E-06	0.0067837	6.498E-09	5.189E-06
Lok Sin Road	RD_014	0100-0200	0.0126881	8.102E-09	6.471E-06	0.2117457	1.352E-07	0.000108	0.2244338	1.433E-07	0.0001145	0.0071414	4.56E-09	3.642E-06	0.007767	4.96E-09	3.961E-06
Lok Sin Road	RD_014	0200-0300	0.0162378	7.777E-09	6.211E-06	0.2575204	1.233E-07	9.85E-05	0.2737581	1.311E-07	0.0001047	0.0092444	4.427E-09	3.536E-06	0.0100485	4.813E-09	3.843E-06
Lok Sin Road	RD_014	0300-0400	0.0186126	8.914E-09	7.119E-06	0.2868561	1.374E-07	0.0001097	0.3054687	1.463E-07	0.0001168	0.0106552	5.103E-09	4.075E-06	0.0115835	5.548E-09	4.43E-06
Lok Sin Road	RD_014	0400-0500	0.014064	4.49E-09	3.586E-06	0.307508	9.818E-08	7.841E-05	0.321572	1.027E-07	8.2E-05	0.010958	3.499E-09	2.794E-06	0.0119155	3.804E-09	3.038E-06
Lok Sin Road	RD_014	0500-0600	0.0409758	2.617E-08	2.09E-05	0.8224097	5.252E-07	0.0004194	0.8633855	5.513E-07	0.0004403	0.0380223	2.428E-08	1.939E-05	0.0413316	2.639E-08	2.108E-05
Lok Sin Road	RD_014	0600-0700	0.0547159	6.988E-08	5.581E-05	0.98064	1.252E-06	0.0010002	1.0353559	1.322E-06	0.001056	0.0444824	5.681E-08	4.537E-05	0.0483443	6.174E-08	4.931E-05
Lok Sin Road	RD_014	0700-0800	0.0442823	1.343E-07	0.0001073	0.7087172	2.15E-06	0.0017168	0.7529995	2.284E-06	0.0018241	0.028964	8.785E-08	7.016E-05	0.0314977	9.554E-08	7.63E-05
Lok Sin Road	RD_014	0800-0900	0.0385547	1.169E-07	9.339E-05	0.5847824	1.774E-06	0.0014166	0.6233371	1.891E-06	0.00151	0.0232296	7.046E-08	5.627E-05	0.0252638	7.663E-08	6.12E-05
Lok Sin Road	RD_014	0900-1000	0.0393528	1.131E-07	9.031E-05	0.5761606	1.656E-06	0.0013222	0.6155135	1.769E-06	0.0014125	0.0229597	6.598E-08	5.269E-05	0.0249699	7.175E-08	5.73E-05
Lok Sin Road	RD_014	1000-1100	0.0397317	1.078E-07	8.611E-05	0.6004137	1.629E-06	0.0013013	0.6401454	1.737E-06	0.0013875	0.024436	6.632E-08	5.296E-05	0.0265763	7.213E-08	5.76E-05
Lok Sin Road	RD_014	1100-1200	0.0396675	1.077E-07	8.598E-05	0.5789832	1.571E-06	0.0012549	0.6186508	1.679E-06	0.0013409	0.0230831	6.265E-08	5.003E-05	0.0251041	6.813E-08	5.441E-05
Lok Sin Road	RD_014	1200-1300	0.0487457	8.56E-08	6.836E-05	0.8271884	1.453E-06	0.0011601	0.8759341	1.538E-06	0.0012284	0.0365542	6.419E-08	5.127E-05	0.0397504	6.98E-08	5.575E-05
Lok Sin Road	RD_014	1300-1400	0.0474538	8.333E-08	6.655E-05	0.8069241	1.417E-06	0.0011317	0.8543779	1.5E-06	0.0011982	0.0355416	6.241E-08	4.985E-05	0.0386495	6.787E-08	5.42E-05
Lok Sin Road	RD_014	1400-1500	0.0475316	8.347E-08	6.666E-05	0.8084677	1.42E-06	0.0011338	0.8559993	1.503E-06	0.0012005	0.0355416	6.241E-08	4.985E-05	0.0386495	6.787E-08	5.42E-05
Lok Sin Road	RD_014	1500-1600	0.0458944	8.792E-08	7.022E-05	0.7915968	1.516E-06	0.0012111	0.8374912	1.604E-06	0.0012813	0.0344177	6.593E-08	5.266E-05	0.0374315	7.171E-08	5.727E-05
Lok Sin Road	RD_014	1600-1700	0.0471766	9.038E-08	7.218E-05	0.8115336	1.555E-06	0.0012416	0.8587103	1.645E-06	0.0013138	0.0355896	6.818E-08	5.445E-05	0.0387058	7.415E-08	5.922E-05
Lok Sin Road	RD_014	1700-1800	0.0471675	9.036E-08	7.216E-05	0.8116316	1.555E-06	0.0012417	0.8587991	1.645E-06	0.0013139	0.0355896	6.818E-08	5.445E-05	0.0387058	7.415E-08	5.922E-05
Lok Sin Road	RD_014	1800-1900	0.0455979	8.735E-08	6.976E-05	0.7765642	1.488E-06	0.0011881	0.8221621	1.575E-06	0.0012579	0.033834	6.482E-08	5.176E-05	0.0367973	7.049E-08	5.63E-05
Lok Sin Road	RD_014	1900-2000	0.045264	7.949E-08	6.348E-05	0.7518727	1.32E-06	0.0010545	0.7971368	1.4E-06	0.0011179	0.0327202	5.746E-08	4.589E-05	0.0355834	6.249E-08	4.99E-05
Lok Sin Road	RD_014	2000-2100	0.0470346	6.758E-08	5.397E-05	0.8012525	1.151E-06	0.0009194	0.8482871	1.219E-06	0.0009734	0.0358471	5.15E-08	4.113E-05	0.0389615	5.598E-08	4.471E-05
Lok Sin Road	RD_014	2100-2200	0.0480862	6.141E-08	4.905E-05	0.8051463	1.028E-06	0.0008212	0.8532324	1.09E-06	0.0008703	0.0360496	4.604E-08	3.677E-05	0.0391827	5.004E-08	3.996E-05
Lok Sin Road	RD_014	2200-2300	0.0509137	5.69E-08	4.544E-05	0.8365786	9.349E-07	0.0007466	0.8874923	9.918E-07	0.0007921	0.037237	4.161E-08	3.323E-05	0.0404703	4.523E-08	3.612E-05
Lok Sin Road	RD_014	2300-0000	0.0447354	4.285E-08	3.422E-05	0.8316707	7.966E-07	0.0006362	0.8764061	8.395E-07	0.0006704	0.0380783	3.647E-08	2.913E-05	0.0413935	3.965E-08	3.166E-05
Lok Sin Road	RD_015	0000-0100	0.0593847	7.584E-08	5.881E-05	0.6338595	8.095E-07	0.0006277	0.6932442	8.854E-07	0.0006866	0.0245182	3.131E-08	2.428E-05	0.0266493	3.403E-08	2.639E-05
Lok Sin Road	RD_015	0100-0200	0.0442358	4.237E-08	3.286E-05	0.4614815	4.42E-07	0.0003428	0.5057174	4.844E-07	0.0003756	0.0161883	1.551E-08	1.202E-05	0.0175891	1.685E-08	1.306E-05
Lok Sin Road	RD_015	0200-0300	0.0474785	3.032E-08	2.351E-05	0.5213303	3.329E-07	0.0002582	0.5688088	3.632E-07	0.0002817	0.0195975	1.251E-08	9.704E-06	0.0212978	1.36E-08	1.055E-05
Lok Sin Road	RD_015	0300-0400	0.0539091	3.442E-08	2.669E-05	0.5815291	3.713E-07	0.000288	0.6354382	4.058E-07	0.0003147	0.0226032	1.443E-08	1.119E-05	0.0245662	1.569E-08	1.216E-05
Lok Sin Road	RD_015	0400-0500	0.0630377	4.025E-08	3.121E-05	0.8285574	5.291E-07	0.0004103	0.8915952	5.693E-07	0.0004415	0.035661	2.277E-08	1.766E-05	0.0387626	2.475E-08	1.919E-05
Lok Sin Road	RD_015	0500-0600	0.100409	1.122E-07	8.701E-05	1.8560746	2.074E-06	0.0016084	1.9564837	2.186E-06	0.0016954	0.0880646	9.841E-08	7.631E-05	0.0957348	1.07E-07	8.296E-05
Lok Sin Road	RD_015	0600-0700	0.1274683	3.866E-07	0.0002998	2.157071	6.543E-06	0.0050736	2.2845393	6.929E-06	0.0053734	0.0945562	2.868E-07	0.0002224	0.1027979	3.118E-07	0.0002418
Lok Sin Road	RD_015	0700-0800	0.162549	9.082E-07	0.0007043	2.3353144	1.305E-05	0.0101185	2.4978633	1.396E-05	0.0108227	0.0856464	4.785E-07	0.0003711	0.0931112	5.203E-07	0.0004034
Lok Sin Road	RD_015	0800-0900	0.1380464	7.493E-07	0.000581	1.8689102	1.014E-05	0.0078663	2.0069566	1.089E-05	0.0084473	0.0686958	3.729E-07	0.0002891	0.0746653	4.053E-07	0.0003143
Lok Sin Road	RD_015	0900-1000	0.1249529	6.184E-07	0.0004795	1.6834513	8.331E-06	0.0064605	1.8084042	8.95E-06	0.00694	0.0643039	3.182E-07	0.0002468	0.0698951	3.459E-07	0.0002682
Lok Sin Road	RD_015	1000-1100	0.1256931	6.02E-07	0.0004668	1.7424058	8.345E-06	0.006471	1.8680989	8.947E-06	0.0069378	0.0666795	3.193E-07	0.0002476	0.0724777	3.471E-07	0.0002692
Lok Sin Road	RD_015	1100-1200	0.1232707	6.101E-07	0.0004731	1.6751811	8.29E-06	0.0064287	1.7984518	8.9E-06	0.0069018	0.0638306	3.159E-07	0.000245	0.069381	3.434E-07	0.0002663
Lok Sin Road	RD_015	1200-1300	0.11804	6.595E-07	0.0005114	1.6707577	9.335E-06	0.0072391	1.7887976	9.995E-06	0.0077505	0.0627465	3.506E-07	0.0002719	0.0682004	3.811E-07	0.0002955
Lok Sin Road	RD_015	1300-1400	0.1244586	7.153E-07	0.0005547	1.7394582	9.997E-06	0.0077521	1.8639168	1.071E-05	0.0083067	0.0638384	3.669E-07	0.0002845	0.0694033	3.989E-07	0.0003093
Lok Sin Road	RD_015	1400-1500	0.124031	7.128E-07	0.0005528	1.7276607	9.929E-06	0.0076995	1.8516916	1.064E-05	0.0082522	0.0632414	3.635E-07	0.0002818	0.0687543	3.951E-07	0.0003064
Lok Sin Road	RD_015	1500-1600	0.1404529	8.969E-07	0.0006955	1.8778646	1.199E-05	0.0092988	2.0183175	1.289E-05	0.0099942	0.065051	4.154E-07	0.0003221	0.0707103	4.515E-07	0.0003501
Lok Sin Road	RD_015	1600-1700	0.1307604	8.141E-07	0.0006313	1.7935	1.117E-05	0.008659	1.9242604	1.198E-05	0.0092903	0.0643798	4.008E-07	0.0003108	0.069989	4.358E-07	0.0003379
Lok Sin Road	RD_015	1700-1800	0.1302986	8.112E-07	0.0006291	1.7825617	1.11E-05	0.0086062	1.9128604	1.191E-05	0.0092352	0.0639646	3.982E-07	0.0003088	0.0695377	4.329E-07	0.0003357
Lok Sin Road	RD_015	1800-1900	0.126521	7.877E-07	0.0006108	1.7091572	1.064E-05	0.0082518	1.8356782	1.143E-05	0.0088626	0.0610183	3.799E-07	0.0002946	0.0663355	4.13E-07	0.0003203
Lok Sin Road	RD_015	1900-2000	0.1101477	6.154E-07	0.0004772	1.4876294	8.312E-06	0.0064456	1.597777	8.928E-06	0.0069229	0.0552119	3.085E-07	0.0002392	0.0600106	3.353E-07	0.00026
Lok Sin Road	RD_015	2000-2100	0.0984789	4.559E-07	0.0003535	1.4341649	6.64E-06	0.0051487	1.5326438	7.096E-06	0.0055022	0.056667	2.623E-07	0.0002034	0.0616017	2.852E-07	0.0002212
Lok Sin Road	RD_015	2100-2200	0.0951045	4.099E-07	0.0003179	1.3688114	5.9E-06	0.0045752	1.4639159	6.31E-06	0.0048931	0.0550266	2.372E-07	0.0001839	0.059809	2.578E-07	0.0001999
Lok Sin Road	RD_015	2200-2300	0.09267	3.551E-07	0.0002753	1.3224769	5.067E-06	0.0039292	1.4151469	5.422E-06	0.0042045	0.0537253	2.058E-07	0.0001596	0.0583789	2.237E-07	0.0001734
Lok Sin Road	RD_015	2300-0000	0.0774038	2.348E-07	0.0001821	1.2374421	3.753E-06	0.0029106	1.3148459	3.988E-06	0.0030926	0.0528297	1.602E-07	0.0001243	0.0574396	1.742E-07	0.0001351
Tung Lung Road	RD_016	0000-0100	0.0708578	7.4E-08	0.0003337	0.8140393	8.501E-07	0.0038336	0.8848971	9.241E-07	0.0041673	0.0192163	2.007E-08	9.05E-05	0.0209437	2.187E-08	9.863E-05
Tung Lung Road	RD_016	0100-0200	0.0410333	2.571E-08	0.0001159	0.4892455	3.065E-07	0.0013824	0.5302788	3.323E-07	0.0014983	0.01134	7.105E-09	3.204E-05	0.0123643	7.747E-09	3.494E-05
Tung Lung Road	RD_016	0200-0300	0.0414753	2.599E-08	0.0001172	0.5613298	3.517E-07	0.0015861	0.6028051	3.777E-07	0.0017033	0.0130131	8.154E-09	3.677E-05	0.0142012	8.898E-09	4.013E-05
Tung Lung Road	RD_016	0300-0400	0.0499646	2.087E-08	9.412E-05	0.6619405	2.765E-07	0.0012469	0.711905	2.974E-07	0.001341	0.0154743	6.464E-09	2.915E-05	0.0168925	7.056E-09	3.182E-05
Tung Lung Road	RD_016	0400-0500	0.0726259	3.034E-08	0.0001368	1.1007364	4.598E-07	0.0020735	1.1733623	4.901E-07	0.0022103	0.0256708	1.072E-08	4.836E-05	0.0279776	1.169E-08	5.27E-05
Tung Lung Road	RD_016	0500-0600	0.1658129	1.039E-07	0.0004685	3.0251931	1.895E-06	0.008548	3.191006	1.999E-06	0.0090165	0.0714968	4.48E-08	0.000202	0.0777613	4.872E-08	0.0002197
Tung Lung Road	RD_016	0600-0700	0.1777504	3.341E-07	0.0015067	2.9434639	5.533E-06	0.0249511	3.1212142	5.867E-06	0.0264578	0.0694269	1.305E-07	0.0005885	0.0754926	1.419E-07	0.0006399
Tung Lung Road	RD_016	0700-0800	0.1392014	5.524E-07	0.0024911	2.0515372	8.141E-06	0.0367131	2.1907386	8.693E-06	0.0392041	0.0489817	1.944E-07	0.0008765	0.0532875	2.115E-07	0.0009536
Tung Lung Road	RD_016	0800-0900	0.1193613	4.487E-07	0.0020236	1.6626582	6.251E-06	0.0281879	1.7820195	6.699E-06	0.0302115	0.0395049	1.485E-07	0.0006697	0.04297	1.615E-07	0.0007285
Tung Lung Road	RD_016	0900-1000	0.1199837	4.26E-07	0.0019211	1.6538948	5.872E-06	0.0264816	1.7738785	6.298E-06	0.0284028	0.0393607	1.398E-07	0.0006302	0.0428182	1.52E-07	0.0006856
Tung Lung Road	RD_016	1000-1100	0.1259451	4.209E-07	0.001898	1.7483504	5.842E-06	0.0263473	1.8742954	6.263E-06	0.0282453	0.0415806	1.389E-07	0.0006266	0.045222	1.511E-07	0.0006815
Tung Lung Road	RD_016	1100-1200	0.1211134	4.047E-07	0.0018252	1.6673967	5.572E-06	0.0251273	1.7885102	5.977E-06	0.0269525	0.0396468	1.325E-07	0.0005975	0.0431191	1.441E-07	0.0006498
Tung Lung Road	RD_016	1200-1300	0.0884677	4.065E-07	0.0018331	1.3390307	6.153E-06	0.027746	1.4274984	6.559E-06	0.0295792	0.0322434	1.482E-07	0.0006681	0.035111	1.613E-07	0.0007275
Tung Lung Road	RD_016	1300-1400	0.0867954	3.988E-07	0.0017985	1.3140996	6.038E-06	0.0272294	1.4008951	6.437E-06	0.0290279	0.0315877	1.451E-07	0.0006545	0.0343969	1.58E-07	0.0007127
Tung Lung Road	RD_016	1400-1500	0.086873	3.992E-07	0.0018001	1.3154653	6.044E-06	0.0272577	1.4023383	6.443E-06	0.0290578	0.0315877	1.451E-07	0.0006545	0.0343969	1.58E-07	0.0007127
Tung Lung Road	RD_016	1500-1600	0.0833377	4.351E-07	0.0019623	1.2449683	6.5E-06	0.0293147	1.3283061	6.936E-06	0.0312771	0.030025	1.568E-07	0.000707	0.0327	1.707E-07	0.00077
Tung Lung Road	RD_016	1600-1700	0.0856172	4.292E-07	0.0019354	1.271399	6.373E-06	0.0287396	1.3570162	6.802E-06	0.030675	0.0308078	1.544E-07	0.0006964	0.0335525	1.682E-07	0.0007584
Tung Lung Road	RD_016	1700-1800	0.0859779	4.31E-07	0.0019435	1.2773073	6.403E-06	0.0288732	1.3632852	6.834E-06	0.0308167	0.0309253	1.55E-07	0.0006991	0.0336806	1.688E-07	0.0007613
Tung Lung Road	RD_016	1800-1900	0.0836138	4.191E-07	0.0018901	1.2350734	6.191E-06	0.0279185	1.3186872	6.61E-06	0.0298085	0.0298573	1.497E-07	0.0006749	0.0325189	1.63E-07	0.0007351
Tung Lung Road	RD_016	1900-2000	0.0795975	3.657E-07	0.0016493	1.1586064	5.324E-06	0.0240075	1.2382039	5.689E-06	0.0256568	0.0278866	1.281E-07	0.0005778	0.0303762	1.396E-07	0.0006294
Tung Lung Road	RD_016	2000-2100	0.090462	3.401E-07	0.0015336	1.3336405	5.014E-06	0.0226099	1.4241024	5.354E-06	0.0241436	0.0319365	1.201E-07	0.0005414	0.0347506	1.306E-07	0.0005891
Tung Lung Road	RD_016	2100-2200	0.0912787	3.241E-07	0.0014615	1.3198653	4.686E-06	0.0211332	1.4111441	5.01E-06	0.0225948	0.0317477	1.127E-07	0.0005083	0.0345493	1.227E-07	0.0005532
Tung Lung Road	RD_016	2200-2300	0.0931277	2.918E-07	0.0013157	1.3496084	4.228E-06	0.0190672	1.4427361	4.52E-06	0.0203829	0.0322969	1.012E-07	0.0004563	0.0351427	1.101E-07	0.0004965
Tung Lung Road	RD_016	2300-0000	0.0839779	2.105E-07	0.0009491	1.3805787	3.46E-06	0.0156038	1.4645566	3.671E-06	0.0165529	0.0328975	8.245E-08	0.0003718	0.0357997	8.972E-08	0.0004046
Lok Sin Road	RD_017	0000-0100	0.0538116	6.155E-08	0.0002033	0.6325933	7.236E-07	0.0023904	0.6864049	7.851E-07	0.0025937	0.0148162	1.695E-08	5.599E-05	0.0161362	1.846E-08	6.097E-05
Lok Sin Road	RD_017	0100-0200	0.0568062	4.641E-08	0.0001533	0.5921135	4.838E-07	0.0015982	0.6489197	5.302E-07	0.0017515	0.0139527	1.14E-08	3.766E-05	0.0152156	1.243E-08	4.107E-05
Lok Sin Road	RD_017	0200-0300	0.0365901	2.392E-08	7.901E-05	0.4455231	2.912E-07	0.000962	0.4821133	3.151E-07	0.001041	0.0102003	6.667E-09	2.203E-05	0.011119	7.267E-09	2.401E-05
Lok Sin Road	RD_017	0300-0400	0.0551837	2.705E-08	8.937E-05	0.7626479	3.738E-07	0.0012351	0.8178316	4.009E-07	0.0013244	0.0176689	8.661E-09	2.861E-05	0.0192448	9.434E-09	3.117E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Lok Sin Road	RD_017	0400-0500	0.0551714	2.704E-08	8.935E-05	0.8463095	4.149E-07	0.0013706	0.9014809	4.419E-07	0.0014599	0.0197913	9.702E-09	3.205E-05	0.0215639	1.057E-08	3.492E-05
Lok Sin Road	RD_017	0500-0600	0.1448511	1.183E-07	0.000391	2.5919841	2.118E-06	0.006996	2.7368353	2.236E-06	0.007387	0.0610687	4.989E-08	0.0001648	0.0664094	5.426E-08	0.0001792
Lok Sin Road	RD_017	0600-0700	0.1603061	3.143E-07	0.0010384	2.6907918	5.276E-06	0.0174304	2.8510979	5.59E-06	0.0184689	0.0642864	1.261E-07	0.0004164	0.069931	1.371E-07	0.000453
Lok Sin Road	RD_017	0700-0800	0.138339	5.877E-07	0.0019416	1.9814719	8.418E-06	0.0278105	2.1198109	9.006E-06	0.0297521	0.0481822	2.047E-07	0.0006762	0.0524089	2.227E-07	0.0007356
Lok Sin Road	RD_017	0800-0900	0.1172515	4.79E-07	0.0015824	1.5850663	6.475E-06	0.0213912	1.7023178	6.954E-06	0.0229735	0.0384007	1.569E-07	0.0005182	0.0417668	1.706E-07	0.0005637
Lok Sin Road	RD_017	0900-1000	0.116173	4.366E-07	0.0014424	1.5551752	5.845E-06	0.0193087	1.6713482	6.281E-06	0.0207511	0.0376472	1.415E-07	0.0004674	0.0409501	1.539E-07	0.0005084
Lok Sin Road	RD_017	1000-1100	0.1194668	4.295E-07	0.0014188	1.6075428	5.779E-06	0.0190911	1.7270096	6.208E-06	0.0205099	0.0389516	1.4E-07	0.0004626	0.0423702	1.523E-07	0.0005032
Lok Sin Road	RD_017	1100-1200	0.1167841	4.389E-07	0.00145	1.560311	5.864E-06	0.0193725	1.6770951	6.303E-06	0.0208225	0.0378152	1.421E-07	0.0004695	0.0411329	1.546E-07	0.0005107
Lok Sin Road	RD_017	1200-1300	0.1363392	5.347E-07	0.0017664	2.0012276	7.848E-06	0.0259271	2.1375668	8.383E-06	0.0276935	0.0489516	1.92E-07	0.0006342	0.0532291	2.087E-07	0.0006896
Lok Sin Road	RD_017	1300-1400	0.1341061	5.259E-07	0.0017374	1.9696088	7.724E-06	0.0255175	2.1037149	8.25E-06	0.0272549	0.0481684	1.889E-07	0.0006241	0.0523768	2.054E-07	0.0006786
Lok Sin Road	RD_017	1400-1500	0.1342644	5.265E-07	0.0017395	1.9717592	7.732E-06	0.0255454	2.1060236	8.259E-06	0.0272848	0.0481684	1.889E-07	0.0006241	0.0523768	2.054E-07	0.0006786
Lok Sin Road	RD_017	1500-1600	0.1306352	5.763E-07	0.001904	1.9069471	8.413E-06	0.0277939	2.0375823	8.989E-06	0.0296979	0.0466244	2.057E-07	0.0006796	0.0507135	2.237E-07	0.0007392
Lok Sin Road	RD_017	1600-1700	0.1348629	5.729E-07	0.0018928	1.9707113	8.372E-06	0.0276594	2.1055742	8.945E-06	0.0295523	0.0484091	2.057E-07	0.0006794	0.0526543	2.237E-07	0.000739
Lok Sin Road	RD_017	1700-1800	0.13389	5.688E-07	0.0018792	1.9474013	8.273E-06	0.0273323	2.0812913	8.842E-06	0.0292114	0.0478746	2.034E-07	0.0006719	0.0520739	2.212E-07	0.0007309
Lok Sin Road	RD_017	1800-1900	0.1301184	5.528E-07	0.0018262	1.874327	7.963E-06	0.0263066	2.0044454	8.516E-06	0.0281329	0.0459386	1.952E-07	0.0006448	0.0499699	2.123E-07	0.0007013
Lok Sin Road	RD_017	1900-2000	0.125746	4.931E-07	0.0016291	1.7823111	6.989E-06	0.0230909	1.9080571	7.483E-06	0.0247201	0.0435741	1.709E-07	0.0005645	0.0473836	1.858E-07	0.0006139
Lok Sin Road	RD_017	2000-2100	0.1313609	4.293E-07	0.0014182	1.9288535	6.303E-06	0.0208246	2.0602144	6.733E-06	0.0222428	0.0468968	1.533E-07	0.0005063	0.0510185	1.667E-07	0.0005508
Lok Sin Road	RD_017	2100-2200	0.1284059	3.986E-07	0.001317	1.8561208	5.762E-06	0.0190374	1.9845267	6.161E-06	0.0203544	0.045081	1.4E-07	0.0004624	0.0490492	1.523E-07	0.0005031
Lok Sin Road	RD_017	2200-2300	0.1292967	3.38E-07	0.0011167	1.8697396	4.888E-06	0.0161491	1.9990363	5.226E-06	0.0172658	0.0451601	1.181E-07	0.0003901	0.0491357	1.285E-07	0.0004244
Lok Sin Road	RD_017	2300-0000	0.1202262	2.554E-07	0.0008437	1.9009245	4.038E-06	0.01334	2.0211507	4.293E-06	0.0141837	0.0457137	9.71E-08	0.0003208	0.0497487	1.057E-07	0.0003491
Lok Sin Road	RD_018	0000-0100	0.0244723	2.399E-08	7.858E-05	0.3208004	3.145E-07	0.00103	0.3452727	3.385E-07	0.0011086	0.0076977	7.547E-09	2.472E-05	0.0084098	8.245E-09	2.7E-05
Lok Sin Road	RD_018	0100-0200	0.0220753	1.443E-08	4.725E-05	0.3583703	2.342E-07	0.0007671	0.3804456	2.487E-07	0.0008144	0.0088852	5.807E-09	1.902E-05	0.0097269	6.357E-09	2.082E-05
Lok Sin Road	RD_018	0200-0300	0.0284617	1.395E-08	4.569E-05	0.4449837	2.181E-07	0.0007144	0.4734454	2.321E-07	0.0007601	0.0106579	5.224E-09	1.711E-05	0.0116272	5.7E-09	1.867E-05
Lok Sin Road	RD_018	0300-0400	0.0328366	1.61E-08	5.272E-05	0.5034784	2.468E-07	0.0008083	0.5363151	2.629E-07	0.000861	0.0121745	5.968E-09	1.955E-05	0.0132857	6.513E-09	2.133E-05
Lok Sin Road	RD_018	0400-0500	0.0273069	8.924E-09	2.923E-05	0.5438534	1.777E-07	0.0005821	0.5711603	1.867E-07	0.0006113	0.0125979	4.117E-09	1.348E-05	0.0137573	4.496E-09	1.472E-05
Lok Sin Road	RD_018	0500-0600	0.0905138	5.916E-08	0.0001938	1.6594667	1.085E-06	0.0035522	1.7499805	1.144E-06	0.003746	0.0392187	2.563E-08	8.395E-05	0.0426692	2.789E-08	9.134E-05
Lok Sin Road	RD_018	0600-0700	0.1109935	1.451E-07	0.0004752	1.910083	2.497E-06	0.0081774	2.0210765	2.642E-06	0.0086525	0.0454767	5.945E-08	0.0001947	0.0494532	6.464E-08	0.0002117
Lok Sin Road	RD_018	0700-0800	0.0784357	2.435E-07	0.0007975	1.2425145	3.857E-06	0.0126336	1.3209503	4.101E-06	0.0134311	0.0302708	9.398E-08	0.0003078	0.0329616	1.023E-07	0.0003351
Lok Sin Road	RD_018	0800-0900	0.0661628	2.054E-07	0.0006727	1.0052744	3.121E-06	0.0102214	1.0714373	3.326E-06	0.0108941	0.0245579	7.624E-08	0.0002497	0.0267506	8.305E-08	0.000272
Lok Sin Road	RD_018	0900-1000	0.066909	1.968E-07	0.0006445	0.9888693	2.908E-06	0.0095254	1.0557782	3.105E-06	0.0101699	0.0242486	7.132E-08	0.0002336	0.0264113	7.768E-08	0.0002544
Lok Sin Road	RD_018	1000-1100	0.0695084	1.931E-07	0.0006324	1.0533674	2.926E-06	0.009583	1.1228758	3.119E-06	0.0102153	0.0257471	7.152E-08	0.0002342	0.028044	7.79E-08	0.0002551
Lok Sin Road	RD_018	1100-1200	0.0673471	1.871E-07	0.0006127	0.9931088	2.759E-06	0.0090348	1.060456	2.946E-06	0.0096475	0.0243732	6.77E-08	0.0002217	0.0265471	7.374E-08	0.0002415
Lok Sin Road	RD_018	1200-1300	0.0825555	3.372E-07	0.0011045	1.1675491	4.769E-06	0.0156202	1.2501045	5.107E-06	0.0167247	0.0289645	1.183E-07	0.0003875	0.0315115	1.287E-07	0.0004216
Lok Sin Road	RD_018	1300-1400	0.0810476	3.311E-07	0.0010843	1.1478119	4.689E-06	0.0153561	1.2288595	5.02E-06	0.0164404	0.0285224	1.165E-07	0.0003816	0.0310364	1.268E-07	0.0004152
Lok Sin Road	RD_018	1400-1500	0.0811493	3.315E-07	0.0010857	1.1491272	4.694E-06	0.0153737	1.2302765	5.026E-06	0.0164594	0.0285224	1.165E-07	0.0003816	0.0310364	1.268E-07	0.0004152
Lok Sin Road	RD_018	1500-1600	0.0795825	3.641E-07	0.0011925	1.1267077	5.155E-06	0.0168827	1.2062902	5.519E-06	0.0180751	0.0280545	1.284E-07	0.0004204	0.03055	1.398E-07	0.0004578
Lok Sin Road	RD_018	1600-1700	0.0821229	3.757E-07	0.0012305	1.1541522	5.28E-06	0.0172939	1.2362751	5.656E-06	0.0185244	0.0288861	1.322E-07	0.0004328	0.031456	1.439E-07	0.0004713
Lok Sin Road	RD_018	1700-1800	0.0821128	3.757E-07	0.0012304	1.1551369	5.285E-06	0.0173086	1.2372497	5.661E-06	0.018539	0.0288861	1.322E-07	0.0004328	0.031456	1.439E-07	0.0004713
Lok Sin Road	RD_018	1800-1900	0.0798253	3.652E-07	0.0011961	1.1141284	5.097E-06	0.0166942	1.1939537	5.463E-06	0.0178903	0.0278212	1.273E-07	0.0004169	0.0302979	1.386E-07	0.000454
Lok Sin Road	RD_018	1900-2000	0.0753561	3.078E-07	0.0010082	1.0205934	4.169E-06	0.0136541	1.0959495	4.477E-06	0.0146623	0.0253318	1.035E-07	0.0003389	0.0275623	1.126E-07	0.0003687
Lok Sin Road	RD_018	2000-2100	0.0814284	2.661E-07	0.0008715	1.1387925	3.722E-06	0.0121884	1.2202208	3.988E-06	0.0130599	0.028108	9.186E-08	0.0003008	0.0306233	1.001E-07	0.0003278
Lok Sin Road	RD_018	2100-2200	0.0803777	2.495E-07	0.0008173	1.0961815	3.403E-06	0.0111457	1.1765592	3.653E-06	0.011963	0.0270364	8.394E-08	0.0002749	0.0294471	9.142E-08	0.0002994
Lok Sin Road	RD_018	2200-2300	0.0816589	2.268E-07	0.0007429	1.0929821	3.036E-06	0.0099434	1.174641	3.263E-06	0.0106863	0.0267409	7.428E-08	0.0002433	0.0291268	8.091E-08	0.000265
Lok Sin Road	RD_018	2300-0000	0.0659438	1.401E-07	0.0004588	1.0903181	2.316E-06	0.0075852	1.1562619	2.456E-06	0.008044	0.0264889	5.627E-08	0.0001843	0.0288595	6.13E-08	0.0002008
Carpenter Road	RD_019	0000-0100	0.0309765	3.867E-08	4.995E-05	0.3138607	3.918E-07	0.0005061	0.3448372	4.305E-07	0.0005561	0.0125307	1.564E-08	2.021E-05	0.0136197	1.7E-08	2.196E-05
Carpenter Road	RD_019	0100-0200	0.0247891	2.321E-08	2.998E-05	0.2616341	2.45E-07	0.0003164	0.2864231	2.682E-07	0.0003464	0.0096504	9.036E-09	1.167E-05	0.0104881	9.82E-09	1.268E-05
Carpenter Road	RD_019	0200-0300	0.0213427	1.332E-08	1.721E-05	0.2891422	1.805E-07	0.0002331	0.3104849	1.938E-07	0.0002503	0.0113322	7.074E-09	9.137E-06	0.0123127	7.686E-09	9.928E-06
Carpenter Road	RD_019	0300-0400	0.0239139	1.493E-08	1.928E-05	0.3196181	1.995E-07	0.0002577	0.3435319	2.144E-07	0.000277	0.0131474	8.207E-09	1.06E-05	0.0142884	8.919E-09	1.152E-05
Carpenter Road	RD_019	0400-0500	0.028971	1.356E-08	1.752E-05	0.4260703	1.995E-07	0.0002577	0.4550413	2.13E-07	0.0002752	0.0188767	8.837E-09	1.141E-05	0.0205173	9.605E-09	1.241E-05
Carpenter Road	RD_019	0500-0600	0.056726	5.311E-08	6.861E-05	1.1380604	1.066E-06	0.0013764	1.1947864	1.119E-06	0.001445	0.0594845	5.57E-08	7.194E-05	0.0646613	6.054E-08	7.82E-05
Carpenter Road	RD_019	0600-0700	0.0688475	1.612E-07	0.0002082	1.1733853	2.747E-06	0.0035478	1.2422329	2.908E-06	0.003756	0.059239	1.387E-07	0.0001791	0.0644047	1.508E-07	0.0001947
Carpenter Road	RD_019	0700-0800	0.0569712	2.845E-07	0.0003675	0.8562884	4.276E-06	0.0055233	0.9132596	4.561E-06	0.0058908	0.0406146	2.028E-07	0.000262	0.0441369	2.204E-07	0.0002847
Carpenter Road	RD_019	0800-0900	0.0511715	2.476E-07	0.0003198	0.716994	3.469E-06	0.0044803	0.7681655	3.716E-06	0.0048	0.0330005	1.596E-07	0.0002062	0.0358612	1.735E-07	0.0002241
Carpenter Road	RD_019	0900-1000	0.0518518	2.266E-07	0.0002927	0.7121116	3.112E-06	0.0040192	0.7639634	3.338E-06	0.0043118	0.0328333	1.435E-07	0.0001853	0.0356797	1.559E-07	0.0002014
Carpenter Road	RD_019	1000-1100	0.0524751	2.211E-07	0.0002856	0.7293575	3.073E-06	0.0039695	0.7818326	3.294E-06	0.0042551	0.0341274	1.438E-07	0.0001857	0.0370996	1.563E-07	0.0002019
Carpenter Road	RD_019	1100-1200	0.0506949	2.215E-07	0.0002861	0.7008329	3.062E-06	0.0039555	0.7515279	3.284E-06	0.0042416	0.0325727	1.423E-07	0.0001838	0.03541	1.547E-07	0.0001999
Carpenter Road	RD_019	1200-1300	0.0427075	1.466E-07	0.0001894	0.653975	2.245E-06	0.0029001	0.6966825	2.392E-06	0.0030895	0.0310108	1.065E-07	0.0001375	0.033704	1.157E-07	0.0001495
Carpenter Road	RD_019	1300-1400	0.0425014	1.459E-07	0.0001885	0.6551176	2.249E-06	0.0029052	0.697619	2.395E-06	0.0030936	0.0312247	1.072E-07	0.0001385	0.0339362	1.165E-07	0.0001505
Carpenter Road	RD_019	1400-1500	0.0421276	1.446E-07	0.0001868	0.6451175	2.215E-06	0.0028608	0.6872451	2.359E-06	0.0030476	0.0306003	1.051E-07	0.0001357	0.0332575	1.142E-07	0.0001475
Carpenter Road	RD_019	1500-1600	0.0412232	1.608E-07	0.0002077	0.6243569	2.436E-06	0.0031463	0.66558	2.597E-06	0.003354	0.0292074	1.139E-07	0.0001472	0.0317546	1.239E-07	0.00016
Carpenter Road	RD_019	1600-1700	0.0426449	1.664E-07	0.0002149	0.646051	2.52E-06	0.0032556	0.6886959	2.687E-06	0.0034705	0.0304364	1.187E-07	0.0001534	0.03309	1.291E-07	0.0001667
Carpenter Road	RD_019	1700-1800	0.0424126	1.588E-07	0.0002052	0.6387854	2.392E-06	0.0030903	0.681198	2.551E-06	0.0032954	0.0300747	1.126E-07	0.0001455	0.0326972	1.225E-07	0.0001582
Carpenter Road	RD_019	1800-1900	0.0411364	1.541E-07	0.000199	0.6106515	2.287E-06	0.0029542	0.6517878	2.441E-06	0.0031532	0.0285739	1.07E-07	0.0001382	0.0310662	1.164E-07	0.0001503
Carpenter Road	RD_019	1900-2000	0.0401564	1.379E-07	0.0001781	0.5888041	2.021E-06	0.0026111	0.6289605	2.159E-06	0.0027892	0.0274623	9.428E-08	0.0001218	0.0298467	1.025E-07	0.0001324
Carpenter Road	RD_019	2000-2100	0.0432086	1.214E-07	0.0001568	0.6475635	1.819E-06	0.0023495	0.6907721	1.94E-06	0.0025063	0.0308853	8.676E-08	0.0001121	0.0335772	9.432E-08	0.0001218
Carpenter Road	RD_019	2100-2200	0.043684	1.159E-07	0.0001497	0.6448195	1.711E-06	0.0022096	0.6885035	1.827E-06	0.0023593	0.0308039	8.172E-08	0.0001056	0.0334893	8.884E-08	0.0001148
Carpenter Road	RD_019	2200-2300	0.0433573	1.015E-07	0.0001311	0.6420004	1.503E-06	0.0019411	0.6853577	1.604E-06	0.0020722	0.0307479	7.198E-08	9.297E-05	0.0334407	7.828E-08	0.0001011
Carpenter Road	RD_019	2300-0000	0.0411704	7.71E-08	9.959E-05	0.6694047	1.254E-06	0.0016192	0.7105751	1.331E-06	0.0017188	0.0328663	6.155E-08	7.95E-05	0.0357437	6.694E-08	8.646E-05
Carpenter Road	RD_020	0000-0100	0.0332511	3.632E-08	4.836E-05	0.3023174	3.302E-07	0.0004397	0.3355685	3.666E-07	0.0004881	0.0073292	8.006E-09	1.066E-05	0.0080221	8.763E-09	1.167E-05
Carpenter Road	RD_020	0100-0200	0.0210916	1.646E-08	2.191E-05	0.1700976	1.327E-07	0.0001767	0.1911892	1.492E-07	0.0001986	0.0041927	3.271E-09	4.356E-06	0.0046048	3.593E-09	4.784E-06
Carpenter Road	RD_020	0200-0300	0.019438	1.213E-08	1.616E-05	0.1637596	1.022E-07	0.0001361	0.1831975	1.144E-07	0.0001523	0.003899	2.434E-09	3.241E-06	0.0042657	2.663E-09	3.545E-06
Carpenter Road	RD_020	0300-0400	0.021745	1.018E-08	1.355E-05	0.1671597	7.826E-08	0.0001042	0.1889048	8.844E-08	0.0001178	0.0041626	1.949E-09	2.595E-06	0.0045633	2.136E-09	2.845E-06
Carpenter Road	RD_020	0400-0500	0.0233062	1.091E-08	1.453E-05	0.1782621	8.346E-08	0.0001111	0.2015683	9.437E-08	0.0001256	0.0043187	2.022E-09	2.692E-06	0.0047376	2.218E-09	2.953E-06
Carpenter Road	RD_020	0500-0600	0.0493624	3.081E-08	4.103E-05	0.746802	4.662E-07	0.0006207	0.7961644	4.97E-07	0.0006617	0.0170273	1.063E-08	1.415E-05	0.0185365	1.157E-08	1.541E-05
Carpenter Road	RD_020	0600-0700	0.0610843	8.579E-08	0.0001142	0.8593018	1.207E-06	0.0016069	0.9203861	1.293E-06	0.0017211	0.0197576	2.775E-08	3.695E-05	0.0215172	3.022E-08	4.024E-05
Carpenter Road	RD_020	0700-0800	0.049174	1.765E-07	0.000235	0.5413316	1.943E-06	0.002587	0.5905056	2.119E-06	0.002822	0.0127719	4.584E-08	6.104E-05	0.0139264	4.999E-08	6.655E-05
Carpenter Road	RD_020	0800-0900	0.0448206	1.609E-07	0.0002142	0.4673755	1.678E-06	0.0022336	0.5121961	1.838E-06	0.0024478	0.0110447	3.964E-08	5.278E-05	0.012047	4.324E-08	5.757E-05
Carpenter Road	RD_020	0900-1000	0.0455416	1.492E-07	0.0001987	0.461572	1.513E-06	0.002014	0.5071136	1.662E-06	0.0022127	0.0109733	3.596E-08	4.788E-05	0.0119687	3.922E-08	5.222E-05
Carpenter Road	RD_020	1000-1100	0.0465891	1.454E-07	0.0001936	0.4745559	1.481E-06	0.0019721	0.521145	1.627E-06	0.0021657	0.0113236	3.534E-08	4.706E-05	0.0123524	3.855E-08	5.133E-05
Carpenter Road	RD_020	1100-1200	0.0450654	1.477E-07	0.0001966	0.4611078	1.511E-06	0.002012	0.5061731	1.659E-06	0.0022086	0.0109721	3.596E-08	4.788E-05	0.0119678	3.922E-08	5.222E-05
Carpenter Road	RD_020	1200-1300	0.0566297	1.502E-07	0.0002	0.7793105	2.067E-06	0.0027527	0.8359401	2.218E-06	0.0029528	0.0181128	4.805E-08	6.398E-05	0.019731	5.234E-08	6.97E-05
Carpenter Road	RD_020	1300-1400	0.0553289	1.554E-07	0.0002069	0.7626903	2.142E-06	0.0028525	0.8180193	2.298E-06	0.0030594	0.0177324	4.981E-08	6.632E-05	0.019316	5.426E-08	7.224E-05
Carpenter Road	RD_020	1400-1500	0.0553893	1.556E-07	0.0002072	0.7634369	2.144E-06	0.0028553	0.8188262	2.3E-06	0.0030624	0.0177324	4.981E-08	6.632E-05	0.019316	5.426E-08	7.224E-05
Carpenter Road	RD_020	1500-1600	0.052875	1.65E-07	0.0002197	0.7326104	2.287E-06	0.0030444	0.7854854	2.452E-06	0.0032642	0.0171531	5.354E-08	7.128E-05	0.0186812	5.831E-08	7.763E-05
Carpenter Road	RD_020	1600-1700	0.0537635	1.594E-07	0.0002122	0.7441497	2.206E-06	0.0029378	0.7979132	2.366E-06	0.00315	0.0173908	5.156E-08	6.866E-05	0.0189476	5.618E-08	7.48E-05
Carpenter Road	RD_020	1700-1800	0.0538188	1.596E-07	0.0002125	0.7457716	2.211E-06	0.0029442	0.7995904	2.371E-06	0.0031566	0.0173908	5.156E-08	6.866E-05	0.0189476	5.618E-08	7.48E-05
Carpenter Road	RD_020	1800-1900	0.0514737	1.607E-07	0.0002139	0.7019736	2.191E-06	0.0029171	0.7534473	2.352E-06	0.003131	0.0164587	5.137E-08	6.84E-05	0.0179337	5.597E-08	7.453E-05
Carpenter Road	RD_020	1900-2000	0.0521422	1.383E-07	0.0001842	0.6944136	1.842E-06	0.0024529	0.7465558	1.981E-06	0.002637	0.0161854	4.294E-08	5.717E-05	0.0176352	4.679E-08	6.229E-05
Carpenter Road	RD_020	2000-2100	0.0592431	1.294E-07	0.0001723	0.8017264	1.752E-06	0.0023322	0.8609695	1.881E-06	0.0025045	0.0185341	4.049E-08	5.391E-05	0.0201977	4.413E-08	5.875E-05
Carpenter Road	RD_020	2100-2200	0.06011	1.219E-07	0.0001624	0.7987763	1.62E-06	0.0021576	0.8588863	1.742E-06	0.00232	0.0184579	3.745E-08	4.986E-05	0.0201075	4.079E-08	5.431E-05
Carpenter Road	RD_020	2200-2300	0.0625186	1.171E-07	0.0001559	0.8233897	1.542E-06	0.002053	0.8859083	1.659E-06	0.0022089	0.0190499	3.567E-08	4.75E-05	0.020758	3.887E-08	5.176E-05
Carpenter Road	RD_020	2300-0000	0.0497857	6.992E-08	9.31E-05	0.7891852	1.108E-06	0.0014758	0.8389709	1.178E-06	0.0015689	0.018162	2.551E-08	3.396E-05	0.0197797	2.778E-08	3.699E-05
Carpenter Road	RD_021	0000-0100	0.0229065	1.787E-08	2.347E-05	0.2036704	1.589E-07	0.0002087	0.2265769	1.768E-07	0.0002322	0.0070255	5.482E-09	7.199E-06	0.0076371	5.959E-09	7.825E-06
Carpenter Road	RD_021	0100-0200	0.01433	8.945E-09	1.175E-05	0.1275962	7.965E-08	0.0001046	0.1419262	8.859E-08	0.0001163	0.0026503	1.654E-09	2.172E-06	0.0028759	1.795E-09	2.357E-06
Carpenter Road	RD_021	0200-0300	0.0127148	5.953E-09	7.817E-06	0.1271068	5.951E-08	7.814E-05	0.1398216	6.546E-08	8.596E-05	0.0022884	1.071E-09	1.407E-06	0.0024856	1.164E-09	1.528E-06
Carpenter Road	RD_021	0300-0400	0.0147176	6.89E-09	9.048E-06	0.1368995	6.409E-08	8.416E-05	0.1516171	7.098E-08	9.321E-05	0.0025729	1.205E-09	1.582E-06	0.0027962	1.309E-09	1.719E-06
Carpenter Road	RD_021	0400-0500	0.0157995	4.931E-09	6.476E-06	0.1359774	4.244E-08	5.573E-05	0.1517768	4.737E-08	6.221E-05	0.0027879	8.701E-10	1.143E-06	0.0030305	9.459E-10	1.242E-06

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Carpenter Road	RD_021	0500-0600	0.022874	1.071E-08	1.406E-05	0.3501168	1.639E-07	0.0002152	0.3729908	1.746E-07	0.0002293	0.015114	7.076E-09	9.292E-06	0.0164288	7.691E-09	1.01E-05
Carpenter Road	RD_021	0600-0700	0.0312728	3.416E-08	4.486E-05	0.4195484	4.583E-07	0.0006018	0.4508213	4.925E-07	0.0006467	0.0186378	2.036E-08	2.674E-05	0.020258	2.213E-08	2.906E-05
Carpenter Road	RD_021	0700-0800	0.0269937	7.161E-08	9.404E-05	0.2998153	7.954E-07	0.0010445	0.3268091	8.67E-07	0.0011385	0.0117793	3.125E-08	4.104E-05	0.012804	3.397E-08	4.461E-05
Carpenter Road	RD_021	0800-0900	0.0250147	6.636E-08	8.715E-05	0.2600371	6.899E-07	0.0009059	0.2850518	7.562E-07	0.0009931	0.0095675	2.538E-08	3.333E-05	0.010399	2.759E-08	3.623E-05
Carpenter Road	RD_021	0900-1000	0.0261283	6.116E-08	8.032E-05	0.2548614	5.966E-07	0.0007834	0.2809897	6.577E-07	0.0008637	0.0093377	2.186E-08	2.87E-05	0.0101486	2.376E-08	3.12E-05
Carpenter Road	RD_021	1000-1100	0.0259596	6.077E-08	7.98E-05	0.2715808	6.357E-07	0.0008348	0.2975403	6.965E-07	0.0009146	0.0104715	2.451E-08	3.219E-05	0.0113876	2.666E-08	3.5E-05
Carpenter Road	RD_021	1100-1200	0.0245395	5.744E-08	7.543E-05	0.2472133	5.787E-07	0.0007599	0.2717528	6.361E-07	0.0008354	0.0090981	2.13E-08	2.797E-05	0.0098939	2.316E-08	3.041E-05
Carpenter Road	RD_021	1200-1300	0.0273672	5.979E-08	7.852E-05	0.3753477	8.2E-07	0.0010769	0.402715	8.798E-07	0.0011554	0.0166183	3.631E-08	4.768E-05	0.018073	3.949E-08	5.185E-05
Carpenter Road	RD_021	1300-1400	0.027555	6.02E-08	7.906E-05	0.3874499	8.465E-07	0.0011116	0.4150049	9.067E-07	0.0011907	0.0173381	3.788E-08	4.974E-05	0.0188555	4.119E-08	5.41E-05
Carpenter Road	RD_021	1400-1500	0.0268263	5.861E-08	7.696E-05	0.3691521	8.065E-07	0.0010591	0.3959783	8.651E-07	0.0011361	0.0162679	3.554E-08	4.667E-05	0.0176917	3.865E-08	5.076E-05
Carpenter Road	RD_021	1500-1600	0.0255633	6.383E-08	8.382E-05	0.3619982	9.039E-07	0.0011869	0.3875616	9.677E-07	0.0012708	0.0158116	3.948E-08	5.184E-05	0.017188	4.292E-08	5.636E-05
Carpenter Road	RD_021	1600-1700	0.0262458	6.144E-08	8.068E-05	0.3705379	8.674E-07	0.001139	0.3967837	9.288E-07	0.0012197	0.0163116	3.818E-08	5.014E-05	0.017732	4.151E-08	5.451E-05
Carpenter Road	RD_021	1700-1800	0.0262842	6.153E-08	8.08E-05	0.3717123	8.701E-07	0.0011426	0.3979964	9.316E-07	0.0012234	0.0163116	3.818E-08	5.014E-05	0.017732	4.151E-08	5.451E-05
Carpenter Road	RD_021	1800-1900	0.025296	5.921E-08	7.776E-05	0.3495319	8.182E-07	0.0010744	0.3748279	8.774E-07	0.0011522	0.0152113	3.561E-08	4.676E-05	0.0165357	3.871E-08	5.083E-05
Carpenter Road	RD_021	1900-2000	0.0261204	5.707E-08	7.494E-05	0.3503243	7.654E-07	0.0010051	0.3764447	8.224E-07	0.00108	0.0152951	3.342E-08	4.388E-05	0.0166339	3.634E-08	4.772E-05
Carpenter Road	RD_021	2000-2100	0.0272911	4.685E-08	6.152E-05	0.3786229	6.499E-07	0.0008535	0.405914	6.968E-07	0.000915	0.0166654	2.861E-08	3.757E-05	0.0181247	3.111E-08	4.086E-05
Carpenter Road	RD_021	2100-2200	0.0280102	4.808E-08	6.314E-05	0.3873416	6.649E-07	0.0008732	0.4153518	7.13E-07	0.0009363	0.0174421	2.994E-08	3.932E-05	0.0189609	3.255E-08	4.274E-05
Carpenter Road	RD_021	2200-2300	0.0293984	4.129E-08	5.422E-05	0.3953165	5.552E-07	0.0007291	0.4247149	5.965E-07	0.0007833	0.0178897	2.513E-08	3.3E-05	0.019446	2.731E-08	3.587E-05
Carpenter Road	RD_021	2300-0000	0.024037	3.001E-08	3.941E-05	0.398203	4.971E-07	0.0006528	0.42224	5.271E-07	0.0006922	0.0181585	2.267E-08	2.977E-05	0.0197399	2.464E-08	3.236E-05
Carpenter Road	RD_022	0000-0100	0.0564038	1.232E-07	0.0001625	0.5926281	1.295E-06	0.0017078	0.6490319	1.418E-06	0.0018704	0.0138737	3.031E-08	3.998E-05	0.0151295	3.305E-08	4.36E-05
Carpenter Road	RD_022	0100-0200	0.0472964	7.381E-08	9.736E-05	0.4872259	7.603E-07	0.0010029	0.5345223	8.341E-07	0.0011003	0.0114502	1.787E-08	2.357E-05	0.0124925	1.95E-08	2.571E-05
Carpenter Road	RD_022	0200-0300	0.0436746	5.453E-08	7.192E-05	0.4972752	6.208E-07	0.0008189	0.5409498	6.753E-07	0.0008908	0.0116321	1.452E-08	1.915E-05	0.012694	1.585E-08	2.09E-05
Carpenter Road	RD_022	0300-0400	0.053006	4.963E-08	6.547E-05	0.6788183	6.356E-07	0.0008384	0.7318243	6.852E-07	0.0009038	0.0155601	1.457E-08	1.922E-05	0.0169514	1.587E-08	2.094E-05
Carpenter Road	RD_022	0400-0500	0.0626229	5.864E-08	7.734E-05	0.840608	7.871E-07	0.0010382	0.903231	8.457E-07	0.0011155	0.019364	1.813E-08	2.392E-05	0.0210915	1.975E-08	2.605E-05
Carpenter Road	RD_022	0500-0600	0.1390062	2.169E-07	0.0002861	2.4347527	3.8E-06	0.0050117	2.5737589	4.016E-06	0.0052979	0.0554038	8.646E-08	0.000114	0.0602654	9.405E-08	0.0001241
Carpenter Road	RD_022	0600-0700	0.155861	6.567E-07	0.0008662	2.5386486	1.07E-05	0.0141091	2.6945096	1.135E-05	0.0149753	0.0585776	2.468E-07	0.0003256	0.0636932	2.684E-07	0.000354
Carpenter Road	RD_022	0700-0800	0.1227983	1.073E-06	0.0014155	1.8026767	1.575E-05	0.0207797	1.925475	1.683E-05	0.0221952	0.0427037	3.732E-07	0.0004923	0.0464495	4.059E-07	0.0005354
Carpenter Road	RD_022	0800-0900	0.1072162	9.202E-07	0.0012138	1.4802055	1.27E-05	0.0167578	1.5874217	1.362E-05	0.0179717	0.0350583	3.009E-07	0.0003969	0.0381396	3.274E-07	0.0004318
Carpenter Road	RD_022	0900-1000	0.1056278	8.242E-07	0.0010871	1.454657	1.135E-05	0.0149714	1.5602848	1.217E-05	0.0160586	0.0344127	2.685E-07	0.0003542	0.0374408	2.921E-07	0.0003853
Carpenter Road	RD_022	1000-1100	0.1075719	8.058E-07	0.0010629	1.4885906	1.115E-05	0.0147079	1.5961624	1.196E-05	0.0157707	0.0352169	2.638E-07	0.000348	0.0383238	2.871E-07	0.0003787
Carpenter Road	RD_022	1100-1200	0.1059771	8.269E-07	0.0010907	1.4574784	1.137E-05	0.0150005	1.5634555	1.22E-05	0.0160912	0.0344773	2.69E-07	0.0003548	0.0375111	2.927E-07	0.0003861
Carpenter Road	RD_022	1200-1300	0.1046549	6.206E-07	0.0008186	1.5936197	9.45E-06	0.0124653	1.6982746	1.007E-05	0.0132839	0.0375125	2.225E-07	0.0002934	0.0407994	2.419E-07	0.0003191
Carpenter Road	RD_022	1300-1400	0.1032385	6.283E-07	0.0008288	1.5723901	9.57E-06	0.0126229	1.6756286	1.02E-05	0.0134517	0.0370467	2.255E-07	0.0002974	0.0402924	2.452E-07	0.0003235
Carpenter Road	RD_022	1400-1500	0.102558	6.242E-07	0.0008233	1.5580527	9.483E-06	0.0125078	1.6606106	1.011E-05	0.0133311	0.0366785	2.232E-07	0.0002944	0.0398922	2.428E-07	0.0003202
Carpenter Road	RD_022	1500-1600	0.0979948	6.576E-07	0.0008674	1.4915236	1.001E-05	0.0132018	1.5895184	1.067E-05	0.0140691	0.0352844	2.368E-07	0.0003123	0.0384185	2.578E-07	0.00034
Carpenter Road	RD_022	1600-1700	0.1014297	6.648E-07	0.0008769	1.5416813	1.01E-05	0.0133284	1.643111	1.077E-05	0.0142053	0.0365182	2.394E-07	0.0003157	0.0397577	2.606E-07	0.0003437
Carpenter Road	RD_022	1700-1800	0.1010058	6.62E-07	0.0008732	1.5317728	1.004E-05	0.0132427	1.6327786	1.07E-05	0.0141159	0.0362609	2.377E-07	0.0003135	0.0394781	2.588E-07	0.0003413
Carpenter Road	RD_022	1800-1900	0.0968803	6.35E-07	0.0008376	1.4530473	9.524E-06	0.0125621	1.5499277	1.016E-05	0.0133997	0.0345182	2.262E-07	0.0002984	0.037587	2.464E-07	0.000325
Carpenter Road	RD_022	1900-2000	0.0957852	5.68E-07	0.0007492	1.4116428	8.371E-06	0.0110418	1.507428	8.939E-06	0.0117911	0.0332746	1.973E-07	0.0002603	0.0361932	2.146E-07	0.0002831
Carpenter Road	RD_022	2000-2100	0.1035324	5.17E-07	0.000682	1.559777	7.789E-06	0.0102741	1.6633094	8.306E-06	0.0109561	0.0364457	1.82E-07	0.0002401	0.039645	1.98E-07	0.0002611
Carpenter Road	RD_022	2100-2200	0.1038428	4.7E-07	0.0006199	1.563506	7.076E-06	0.0093332	1.6673488	7.546E-06	0.0099531	0.0365577	1.654E-07	0.0002182	0.0397658	1.8E-07	0.0002374
Carpenter Road	RD_022	2200-2300	0.1045156	4.241E-07	0.0005594	1.5393589	6.246E-06	0.0082385	1.6438746	6.67E-06	0.0087978	0.0357963	1.452E-07	0.0001916	0.0389496	1.58E-07	0.0002085
Carpenter Road	RD_022	2300-0000	0.0989006	3.241E-07	0.0004275	1.6285663	5.337E-06	0.0070398	1.7274669	5.661E-06	0.0074673	0.0376943	1.235E-07	0.0001629	0.0410026	1.344E-07	0.0001772
Carpenter Road	RD_023	0000-0100	0.0222957	4.175E-08	5.506E-05	0.1790364	3.353E-07	0.0004421	0.2013321	3.77E-07	0.0004972	0.0050634	9.482E-09	1.25E-05	0.0055076	1.031E-08	1.36E-05
Carpenter Road	RD_023	0100-0200	0.0176762	2.483E-08	3.274E-05	0.1423237	1.999E-07	0.0002636	0.1599999	2.247E-07	0.0002963	0.0032871	4.617E-09	6.088E-06	0.0035731	5.018E-09	6.618E-06
Carpenter Road	RD_023	0200-0300	0.0177043	1.934E-08	2.55E-05	0.1467586	1.603E-07	0.0002114	0.1644629	1.797E-07	0.0002369	0.0033456	3.655E-09	4.819E-06	0.003637	3.973E-09	5.239E-06
Carpenter Road	RD_023	0300-0400	0.0201598	1.888E-08	2.489E-05	0.1530113	1.433E-07	0.0001889	0.1731712	1.621E-07	0.0002138	0.0037115	3.475E-09	4.583E-06	0.0040329	3.776E-09	4.98E-06
Carpenter Road	RD_023	0400-0500	0.0212264	1.656E-08	2.184E-05	0.1521191	1.187E-07	0.0001565	0.1733455	1.353E-07	0.0001784	0.0038796	3.027E-09	3.992E-06	0.0042174	3.291E-09	4.34E-06
Carpenter Road	RD_023	0500-0600	0.0240671	2.629E-08	3.467E-05	0.2836242	3.098E-07	0.0004086	0.3076913	3.361E-07	0.0004432	0.0111021	1.213E-08	1.599E-05	0.0120655	1.318E-08	1.738E-05
Carpenter Road	RD_023	0600-0700	0.0280497	6.566E-08	8.658E-05	0.2985233	6.988E-07	0.0009215	0.326573	7.645E-07	0.0010081	0.0114937	2.69E-08	3.548E-05	0.012501	2.926E-08	3.859E-05
Carpenter Road	RD_023	0700-0800	0.0290667	1.769E-07	0.0002333	0.2619674	1.594E-06	0.0021025	0.291034	1.771E-06	0.0023358	0.0085505	5.204E-08	6.862E-05	0.0092853	5.651E-08	7.452E-05
Carpenter Road	RD_023	0800-0900	0.0280664	1.796E-07	0.0002368	0.2417423	1.547E-06	0.0020397	0.2698088	1.726E-06	0.0022765	0.0074917	4.793E-08	6.321E-05	0.0081347	5.205E-08	6.864E-05
Carpenter Road	RD_023	0900-1000	0.0287962	1.663E-07	0.0002193	0.2395048	1.383E-06	0.0018236	0.2683009	1.549E-06	0.0020429	0.0074823	4.32E-08	5.697E-05	0.0081244	4.691E-08	6.186E-05
Carpenter Road	RD_023	1000-1100	0.0278209	1.52E-07	0.0002004	0.2359268	1.289E-06	0.0016993	0.2637477	1.441E-06	0.0018997	0.0074234	4.055E-08	5.347E-05	0.0080654	4.405E-08	5.809E-05
Carpenter Road	RD_023	1100-1200	0.0274386	1.541E-07	0.0002033	0.2312245	1.299E-06	0.001713	0.258663	1.453E-06	0.0019163	0.0072393	4.067E-08	5.363E-05	0.0078647	4.418E-08	5.826E-05
Carpenter Road	RD_023	1200-1300	0.0232761	1.308E-07	0.0001724	0.2213706	1.244E-06	0.00164	0.2446467	1.374E-06	0.0018124	0.0075172	4.223E-08	5.569E-05	0.0081636	4.586E-08	6.048E-05
Carpenter Road	RD_023	1300-1400	0.023415	1.352E-07	0.0001783	0.2239934	1.293E-06	0.0017055	0.2474084	1.429E-06	0.0018838	0.0075032	4.332E-08	5.713E-05	0.0081436	4.702E-08	6.201E-05
Carpenter Road	RD_023	1400-1500	0.0234472	1.354E-07	0.0001785	0.2244724	1.296E-06	0.0017092	0.2479196	1.431E-06	0.0018877	0.0075032	4.332E-08	5.713E-05	0.0081436	4.702E-08	6.201E-05
Carpenter Road	RD_023	1500-1600	0.0225794	1.48E-07	0.0001952	0.2162711	1.418E-06	0.0018693	0.2388505	1.565E-06	0.0020644	0.0070042	4.591E-08	6.054E-05	0.0076317	5.002E-08	6.596E-05
Carpenter Road	RD_023	1600-1700	0.023152	1.481E-07	0.0001953	0.2193126	1.403E-06	0.0018504	0.2424646	1.551E-06	0.0020458	0.0072127	4.615E-08	6.086E-05	0.0078582	5.028E-08	6.63E-05
Carpenter Road	RD_023	1700-1800	0.0226484	1.449E-07	0.0001911	0.2156685	1.38E-06	0.0018197	0.2383169	1.525E-06	0.0020108	0.0070928	4.538E-08	5.984E-05	0.0076972	4.925E-08	6.494E-05
Carpenter Road	RD_023	1800-1900	0.0228759	1.464E-07	0.000193	0.217397	1.391E-06	0.0018343	0.240273	1.537E-06	0.0020273	0.0071439	4.571E-08	6.028E-05	0.0077839	4.98E-08	6.568E-05
Carpenter Road	RD_023	1900-2000	0.0228218	1.318E-07	0.0001738	0.2084515	1.204E-06	0.0015872	0.2312732	1.335E-06	0.001761	0.0066038	3.813E-08	5.028E-05	0.0071661	4.138E-08	5.456E-05
Carpenter Road	RD_023	2000-2100	0.0214705	1.005E-07	0.0001326	0.2111303	9.884E-07	0.0013034	0.2326008	1.089E-06	0.001436	0.0070103	3.282E-08	4.328E-05	0.0076081	3.562E-08	4.697E-05
Carpenter Road	RD_023	2100-2200	0.0220606	9.639E-08	0.0001271	0.2134837	9.328E-07	0.0012301	0.2355442	1.029E-06	0.0013572	0.0072643	3.174E-08	4.186E-05	0.0079144	3.458E-08	4.56E-05
Carpenter Road	RD_023	2200-2300	0.0226074	8.467E-08	0.0001117	0.2138616	8.01E-07	0.0010562	0.2364691	8.857E-07	0.0011679	0.0072069	2.699E-08	3.559E-05	0.0078514	2.941E-08	3.878E-05
Carpenter Road	RD_023	2300-0000	0.0178039	5.279E-08	6.961E-05	0.1891284	5.608E-07	0.0007395	0.2069324	6.136E-07	0.0008091	0.0062335	1.848E-08	2.437E-05	0.0067744	2.009E-08	2.649E-05
Carpenter Road	RD_024	0000-0100	0.0298119	6.048E-08	7.981E-05	0.246402	4.999E-07	0.0006596	0.2762138	5.604E-07	0.0007394	0.0058939	1.196E-08	1.578E-05	0.0064572	1.31E-08	1.729E-05
Carpenter Road	RD_024	0100-0200	0.0222156	3.12E-08	4.117E-05	0.1781622	2.502E-07	0.0003302	0.2003778	2.814E-07	0.0003714	0.0044474	6.246E-09	8.243E-06	0.0048871	6.864E-09	9.058E-06
Carpenter Road	RD_024	0200-0300	0.0253658	2.771E-08	3.656E-05	0.1908537	2.085E-07	0.0002751	0.2162195	2.362E-07	0.0003117	0.0047069	5.142E-09	6.785E-06	0.0051718	5.65E-09	7.455E-06
Carpenter Road	RD_024	0300-0400	0.0250613	2.347E-08	3.097E-05	0.1931757	1.809E-07	0.0002387	0.2182369	2.043E-07	0.0002696	0.0045628	4.272E-09	5.638E-06	0.0050032	4.685E-09	6.182E-06
Carpenter Road	RD_024	0400-0500	0.0161162	1.258E-08	1.659E-05	0.1616912	1.262E-07	0.0001665	0.1778074	1.387E-07	0.0001831	0.0038048	2.969E-09	3.918E-06	0.0041839	3.265E-09	4.308E-06
Carpenter Road	RD_024	0500-0600	0.0427594	4.671E-08	6.164E-05	0.5159378	5.636E-07	0.0007437	0.5586972	6.103E-07	0.0008054	0.0119143	1.302E-08	1.717E-05	0.0129842	1.418E-08	1.872E-05
Carpenter Road	RD_024	0600-0700	0.0467745	1.168E-07	0.0001541	0.5739697	1.433E-06	0.0018912	0.6207443	1.55E-06	0.0020453	0.0133446	3.332E-08	4.397E-05	0.0145525	3.634E-08	4.795E-05
Carpenter Road	RD_024	0700-0800	0.0437049	2.728E-07	0.00036	0.4151729	2.592E-06	0.0034199	0.4588778	2.864E-06	0.0037799	0.0098556	6.152E-08	8.118E-05	0.0107458	6.708E-08	8.851E-05
Carpenter Road	RD_024	0800-0900	0.0413662	2.711E-07	0.0003578	0.3755625	2.462E-06	0.0032483	0.4169288	2.733E-06	0.003606	0.0089609	5.873E-08	7.75E-05	0.0098035	6.426E-08	8.479E-05
Carpenter Road	RD_024	0900-1000	0.0417675	2.477E-07	0.0003268	0.3677713	2.181E-06	0.0028779	0.4095388	2.429E-06	0.0032048	0.0088169	5.229E-08	6.9E-05	0.0096167	5.703E-08	7.525E-05
Carpenter Road	RD_024	1000-1100	0.0404725	2.274E-07	0.0003	0.3655111	2.053E-06	0.0027097	0.4059836	2.281E-06	0.0030097	0.0087887	4.937E-08	6.515E-05	0.0095939	5.39E-08	7.112E-05
Carpenter Road	RD_024	1100-1200	0.0418817	2.484E-07	0.0003277	0.3667612	2.175E-06	0.00287	0.4086429	2.423E-06	0.0031978	0.0088341	5.239E-08	6.913E-05	0.0096357	5.714E-08	7.54E-05
Carpenter Road	RD_024	1200-1300	0.0952176	3.715E-07	0.0004902	1.5078437	5.883E-06	0.0077627	1.6030613	6.254E-06	0.008253	0.0350307	1.367E-07	0.0001803	0.0381206	1.487E-07	0.0001963
Carpenter Road	RD_024	1300-1400	0.093472	3.793E-07	0.0005005	1.4801871	6.006E-06	0.0079252	1.5736591	6.385E-06	0.0084256	0.0343919	1.395E-07	0.0001841	0.0374255	1.519E-07	0.0002004
Carpenter Road	RD_024	1400-1500	0.0935454	3.796E-07	0.0005009	1.4815181	6.011E-06	0.0079323	1.5750635	6.391E-06	0.0084332	0.0343919	1.395E-07	0.0001841	0.0374255	1.519E-07	0.0002004
Carpenter Road	RD_024	1500-1600	0.0896154	3.916E-07	0.0005167	1.4092171	6.158E-06	0.0081256	1.4988325	6.549E-06	0.0086423	0.03294	1.439E-07	0.0001899	0.0358328	1.566E-07	0.0002066
Carpenter Road	RD_024	1600-1700	0.0921847	4.028E-07	0.0005315	1.4487837	6.331E-06	0.0083537	1.5409684	6.733E-06	0.0088853	0.0337917	1.477E-07	0.0001948	0.036775	1.607E-07	0.000212
Carpenter Road	RD_024	1700-1800	0.0911774	3.984E-07	0.0005257	1.4290068	6.244E-06	0.0082397	1.5201842	6.643E-06	0.0087654	0.0332939	1.455E-07	0.000192	0.0362343	1.583E-07	0.0002089
Carpenter Road	RD_024	1800-1900	0.0879363	3.842E-07	0.000507	1.3683566	5.979E-06	0.00789	1.456293	6.363E-06	0.008397	0.0319503	1.396E-07	0.0001842	0.034774	1.519E-07	0.0002005
Carpenter Road	RD_024	1900-2000	0.0859452	3.353E-07	0.0004425	1.3194856	5.148E-06	0.006793	1.4054308	5.483E-06	0.0072355	0.0306959	1.198E-07	0.000158	0.0334108	1.303E-07	0.000172
Carpenter Road	RD_024	2000-2100	0.0969053	3.176E-07	0.0004191	1.495612	4.901E-06	0.0064678	1.5925172	5.219E-06	0.0068869	0.0345998	1.134E-07	0.0001496	0.0376389	1.233E-07	0.0001628
Carpenter Road	RD_024	2100-2200	0.0974657	2.89E-07	0.0003814	1.493276	4.428E-06	0.0058427	1.5907417	4.717E-06	0.006224	0.0345101	1.023E-07	0.000135	0.0375561	1.114E-07	0.0001469
Carpenter Road	RD_024	2200-2300	0.0982388	2.606E-07	0.0003439	1.4884	3.949E-06	0.0052106	1.5866388	4.209E-06	0.0055545	0.0342796	9.094E-08	0.00012	0.0373028	9.896E-08	0.0001306
Carpenter Road	RD_024	2300-0000	0.0940643	2.055E-07	0.0002712	1.5815508	3.455E-06	0.0045596	1.6756151	3.661E-06	0.0048308	0.0363108	7.933E-08	0.0001047	0.0395239	8.635E-08	0.0001139
Carpenter Road	RD_025	0000-0100	0.0312132	6.332E-08	8.793E-05	0.2462003	4.995E-07	0.0006936	0.2774135	5.628E-07	0.0007815	0.0059681	1.211E-08	1.681E-05	0.0065362	1.326E-08	1.841E-05
Carpenter Road	RD_025	0100-0200	0.0244157	3.81E-08	5.291E-05	0.1832846	2.86E-07	0.0003972	0.2077003	3.241E-07	0.0004501	0.0045692	7.13E-09	9.901E-06	0.0050178	7.831E-09	1.087E-05
Carpenter Road	RD_025	0200-0300	0.0249974	2.731E-08	3.792E-05	0.1882622	2.057E-07	0.0002856	0.2132596	2.33E-07	0.0003235	0.0046679	5.099E-09	7.081E-06	0.0051282	5.602E-09	7.779E-06
Carpenter Road	RD_025	0300-0400	0.0289681	2.712E-08	3.766E-05	0.1987711	1.861E-07	0.0002584	0.2277392	2.132E-07	0.0002961	0.0048485	4.54E-09	6.304E-06	0.0053121	4.974E-09	6.907E-06
Carpenter Road	RD_025	0400-0500	0.0158025	1.233E-08	1.712E-05	0.1587354	1.239E-07	0.000172	0.1745378	1.362E-07	0.0001891	0.00377	2.942E-09	4.085E-06	0.0041446	3.234E-09	4.491E-06
Carpenter Road	RD_025	0500-0600	0.0418066	4.567E-08	6.342E-05	0.5068086	5.536E-07	0.0007688	0.5486152	5.993E-07	0.0008322	0.0119146	1.302E-08	1.807E-05	0.0130068	1.421E-08	1.973E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Carpenter Road	RD_025	0600-0700	0.0459404	1.147E-07	0.0001593	0.5652808	1.411E-06	0.0019599	0.6112211	1.526E-06	0.0021192	0.0131133	3.274E-08	4.547E-05	0.0142998	3.57E-08	4.958E-05
Carpenter Road	RD_025	0700-0800	0.0443784	2.839E-07	0.0003943	0.417479	2.671E-06	0.0037091	0.4618574	2.955E-06	0.0041034	0.0099613	6.374E-08	8.85E-05	0.0108921	6.969E-08	9.677E-05
Carpenter Road	RD_025	0800-0900	0.0413649	2.776E-07	0.0003854	0.3723017	2.498E-06	0.0034691	0.4136666	2.776E-06	0.0038545	0.0089312	5.993E-08	8.322E-05	0.0097738	6.559E-08	9.107E-05
Carpenter Road	RD_025	0900-1000	0.0417406	2.54E-07	0.0003528	0.3642352	2.217E-06	0.0030782	0.4059758	2.471E-06	0.003431	0.0087855	5.347E-08	7.425E-05	0.0095854	5.834E-08	8.101E-05
Carpenter Road	RD_025	1000-1100	0.0405452	2.341E-07	0.0003251	0.3618249	2.089E-06	0.002901	0.4023701	2.323E-06	0.0032261	0.0087789	5.069E-08	7.039E-05	0.0095863	5.535E-08	7.686E-05
Carpenter Road	RD_025	1100-1200	0.0420456	2.493E-07	0.0003462	0.3641633	2.16E-06	0.0029987	0.406209	2.409E-06	0.0033449	0.0088425	5.244E-08	7.281E-05	0.0096479	5.721E-08	7.945E-05
Carpenter Road	RD_025	1200-1300	0.0916011	4.003E-07	0.0005558	1.3812315	6.035E-06	0.0083806	1.4728327	6.436E-06	0.0089364	0.0322828	1.411E-07	0.0001959	0.0351187	1.535E-07	0.0002131
Carpenter Road	RD_025	1300-1400	0.0897139	4.06E-07	0.0005638	1.353722	6.126E-06	0.0085071	1.4434359	6.532E-06	0.0090709	0.0317138	1.435E-07	0.0001993	0.0345045	1.562E-07	0.0002168
Carpenter Road	RD_025	1400-1500	0.0897932	4.064E-07	0.0005643	1.3549697	6.132E-06	0.0085149	1.444763	6.538E-06	0.0090792	0.0317138	1.435E-07	0.0001993	0.0345045	1.562E-07	0.0002168
Carpenter Road	RD_025	1500-1600	0.0856752	4.278E-07	0.0005941	1.2865917	6.425E-06	0.0089216	1.3722669	6.853E-06	0.0095157	0.0302839	1.512E-07	0.00021	0.0329461	1.645E-07	0.0002285
Carpenter Road	RD_025	1600-1700	0.0880598	4.397E-07	0.0006106	1.3242002	6.613E-06	0.0091824	1.41226	7.052E-06	0.009793	0.0311228	1.554E-07	0.0002158	0.0338622	1.691E-07	0.0002348
Carpenter Road	RD_025	1700-1800	0.0871658	4.217E-07	0.0005855	1.3063233	6.32E-06	0.0087754	1.3934892	6.741E-06	0.0093609	0.030668	1.484E-07	0.000206	0.033368	1.614E-07	0.0002242
Carpenter Road	RD_025	1800-1900	0.0841705	4.203E-07	0.0005837	1.2503389	6.244E-06	0.0086702	1.3345095	6.664E-06	0.0092539	0.0294095	1.469E-07	0.0002039	0.0319997	1.598E-07	0.0002219
Carpenter Road	RD_025	1900-2000	0.0828823	3.622E-07	0.0005029	1.2071066	5.274E-06	0.0073241	1.2899889	5.637E-06	0.007827	0.0282533	1.235E-07	0.0001714	0.0307395	1.343E-07	0.0001865
Carpenter Road	RD_025	2000-2100	0.0893208	3.345E-07	0.0004645	1.3451391	5.038E-06	0.0069957	1.4344599	5.373E-06	0.0074602	0.0311912	1.168E-07	0.0001622	0.0339414	1.271E-07	0.0001765
Carpenter Road	RD_025	2100-2200	0.0912983	3.134E-07	0.0004352	1.3622359	4.677E-06	0.0064942	1.4535342	4.99E-06	0.0069295	0.0316554	1.087E-07	0.0001509	0.0344429	1.182E-07	0.0001642
Carpenter Road	RD_025	2200-2300	0.0928674	2.898E-07	0.0004025	1.3614825	4.249E-06	0.0059006	1.4543499	4.539E-06	0.0063031	0.0315484	9.847E-08	0.0001367	0.0343248	1.071E-07	0.0001488
Carpenter Road	RD_025	2300-0000	0.0890541	2.085E-07	0.0002895	1.4360417	3.362E-06	0.0046678	1.5250958	3.57E-06	0.0049573	0.0332155	7.775E-08	0.000108	0.0361493	8.462E-08	0.0001175
Carpenter Road	RD_026	0000-0100	0.0224194	4.198E-08	5.825E-05	0.1782311	3.338E-07	0.0004631	0.2006505	3.758E-07	0.0005214	0.0051064	9.562E-09	1.327E-05	0.0055542	1.04E-08	1.443E-05
Carpenter Road	RD_026	0100-0200	0.0177677	2.495E-08	3.462E-05	0.1418026	1.992E-07	0.0002763	0.1595702	2.241E-07	0.000311	0.003292	4.624E-09	6.415E-06	0.0035755	5.022E-09	6.968E-06
Carpenter Road	RD_026	0200-0300	0.0178284	1.948E-08	2.702E-05	0.146064	1.596E-07	0.0002214	0.1638924	1.79E-07	0.0002484	0.0033532	3.663E-09	5.082E-06	0.0036413	3.978E-09	5.519E-06
Carpenter Road	RD_026	0300-0400	0.0205439	1.924E-08	2.669E-05	0.1558049	1.459E-07	0.0002024	0.1763488	1.651E-07	0.0002291	0.0037635	3.524E-09	4.889E-06	0.0040896	3.829E-09	5.313E-06
Carpenter Road	RD_026	0400-0500	0.0212264	1.656E-08	2.298E-05	0.1521191	1.187E-07	0.0001647	0.1733455	1.353E-07	0.0001877	0.0038796	3.027E-09	4.2E-06	0.0042174	3.291E-09	4.566E-06
Carpenter Road	RD_026	0500-0600	0.0244516	2.671E-08	3.706E-05	0.288099	3.147E-07	0.0004367	0.3125507	3.414E-07	0.0004737	0.0112667	1.231E-08	1.708E-05	0.0122446	1.338E-08	1.856E-05
Carpenter Road	RD_026	0600-0700	0.0281711	6.594E-08	9.15E-05	0.2992372	7.005E-07	0.0009719	0.3274083	7.664E-07	0.0010634	0.0115517	2.704E-08	3.752E-05	0.0125624	2.941E-08	4.08E-05
Carpenter Road	RD_026	0700-0800	0.0292421	1.78E-07	0.0002469	0.2626524	1.599E-06	0.002218	0.2918945	1.777E-06	0.0024649	0.0086044	5.237E-08	7.266E-05	0.0093435	5.687E-08	7.89E-05
Carpenter Road	RD_026	0800-0900	0.0282284	1.762E-07	0.0002445	0.2422653	1.512E-06	0.0020983	0.2704936	1.688E-06	0.0023428	0.0075356	4.704E-08	6.527E-05	0.008182	5.107E-08	7.086E-05
Carpenter Road	RD_026	0900-1000	0.0281727	1.583E-07	0.0002196	0.234058	1.315E-06	0.0018245	0.2622307	1.473E-06	0.0020441	0.0073829	4.148E-08	5.755E-05	0.0080206	4.506E-08	6.252E-05
Carpenter Road	RD_026	1000-1100	0.0279295	1.525E-07	0.0002117	0.2358879	1.288E-06	0.0017877	0.2638174	1.441E-06	0.0019993	0.0074567	4.073E-08	5.651E-05	0.0081007	4.425E-08	6.139E-05
Carpenter Road	RD_026	1100-1200	0.0275412	1.547E-07	0.0002147	0.2311752	1.299E-06	0.001802	0.2587164	1.453E-06	0.0020167	0.0072702	4.084E-08	5.667E-05	0.0078974	4.437E-08	6.156E-05
Carpenter Road	RD_026	1200-1300	0.0212142	1.092E-07	0.0001516	0.218783	1.127E-06	0.0015633	0.2399973	1.236E-06	0.0017149	0.0075783	3.903E-08	5.415E-05	0.0082302	4.238E-08	5.881E-05
Carpenter Road	RD_026	1300-1400	0.020876	1.108E-07	0.0001537	0.2167152	1.15E-06	0.0015954	0.2375912	1.261E-06	0.0017491	0.0074428	3.949E-08	5.479E-05	0.0080827	4.289E-08	5.95E-05
Carpenter Road	RD_026	1400-1500	0.0209066	1.109E-07	0.0001539	0.2171966	1.152E-06	0.001599	0.2381031	1.263E-06	0.0017529	0.0074428	3.949E-08	5.479E-05	0.0080827	4.289E-08	5.95E-05
Carpenter Road	RD_026	1500-1600	0.0201988	1.229E-07	0.0001706	0.2079497	1.266E-06	0.001756	0.2281485	1.389E-06	0.0019266	0.0069323	4.219E-08	5.854E-05	0.0075218	4.578E-08	6.352E-05
Carpenter Road	RD_026	1600-1700	0.0206973	1.195E-07	0.0001658	0.2106089	1.216E-06	0.0016873	0.2313062	1.336E-06	0.0018531	0.0071438	4.125E-08	5.723E-05	0.0077515	4.476E-08	6.21E-05
Carpenter Road	RD_026	1700-1800	0.0207924	1.201E-07	0.0001666	0.2123372	1.226E-06	0.0017011	0.2331296	1.346E-06	0.0018677	0.0071595	4.134E-08	5.736E-05	0.0077687	4.486E-08	6.224E-05
Carpenter Road	RD_026	1800-1900	0.0205083	1.216E-07	0.0001687	0.2097365	1.244E-06	0.0017257	0.2302448	1.365E-06	0.0018944	0.0070733	4.195E-08	5.82E-05	0.0076754	4.552E-08	6.315E-05
Carpenter Road	RD_026	1900-2000	0.020221	1.073E-07	0.0001489	0.1992219	1.057E-06	0.0014666	0.2194429	1.164E-06	0.0016155	0.0064791	3.438E-08	4.77E-05	0.0070353	3.733E-08	5.179E-05
Carpenter Road	RD_026	2000-2100	0.0201844	8.505E-08	0.000118	0.2063759	8.696E-07	0.0012065	0.2265603	9.546E-07	0.0013245	0.0069872	2.944E-08	4.085E-05	0.0076136	3.208E-08	4.451E-05
Carpenter Road	RD_026	2100-2200	0.0211791	8.263E-08	0.0001146	0.2124801	8.29E-07	0.0011502	0.2336592	9.116E-07	0.0012648	0.0073898	2.883E-08	4E-05	0.008051	3.141E-08	4.358E-05
Carpenter Road	RD_026	2200-2300	0.0209772	7.202E-08	9.993E-05	0.2071956	7.113E-07	0.000987	0.2281728	7.834E-07	0.0010869	0.0072038	2.473E-08	3.432E-05	0.0078259	2.687E-08	3.728E-05
Carpenter Road	RD_026	2300-0000	0.0158322	4.447E-08	6.171E-05	0.1873959	5.264E-07	0.0007304	0.2032281	5.709E-07	0.0007921	0.0063567	1.786E-08	2.477E-05	0.0069071	1.94E-08	2.692E-05
Ma Tau Chung Road	RD_027	0000-0100	0.0228186	1.709E-07	9.639E-05	0.2322597	1.74E-06	0.0009811	0.2550783	1.911E-06	0.0010775	0.0094302	7.064E-08	3.984E-05	0.0102299	7.663E-08	4.321E-05
Ma Tau Chung Road	RD_027	0100-0200	0.0216362	1.182E-07	6.664E-05	0.2069921	1.131E-06	0.0006376	0.2286284	1.249E-06	0.0007042	0.0078977	4.314E-08	2.433E-05	0.0085642	4.678E-08	2.638E-05
Ma Tau Chung Road	RD_027	0200-0300	0.0217778	8.836E-08	4.983E-05	0.2157763	8.755E-07	0.0004937	0.2375541	9.639E-07	0.0005436	0.0082898	3.364E-08	1.897E-05	0.0089907	3.648E-08	2.057E-05
Ma Tau Chung Road	RD_027	0300-0400	0.0236487	8.119E-08	4.579E-05	0.2558292	8.783E-07	0.0004953	0.2794779	9.595E-07	0.0005411	0.0107742	3.699E-08	2.086E-05	0.0116905	4.014E-08	2.263E-05
Ma Tau Chung Road	RD_027	0400-0500	0.0256336	8.001E-08	4.512E-05	0.3013798	9.406E-07	0.0005305	0.3270134	1.021E-06	0.0005756	0.0136206	4.251E-08	2.397E-05	0.0147835	4.614E-08	2.602E-05
Ma Tau Chung Road	RD_027	0500-0600	0.0440587	2.2E-07	0.0001241	0.7623325	3.807E-06	0.0021469	0.8063912	4.027E-06	0.0022709	0.0416313	2.079E-07	0.0001172	0.0452236	2.258E-07	0.0001274
Ma Tau Chung Road	RD_027	0600-0700	0.0485886	6.445E-07	0.0003635	0.7908615	1.049E-05	0.005916	0.8394501	1.114E-05	0.0062795	0.0425525	5.644E-07	0.0003183	0.0462202	6.131E-07	0.0003457
Ma Tau Chung Road	RD_027	0700-0800	0.0417951	1.213E-06	0.0006841	0.5899276	1.712E-05	0.0096566	0.6317227	1.834E-05	0.0103407	0.0287987	8.359E-07	0.0004714	0.0313021	9.086E-07	0.0005124
Ma Tau Chung Road	RD_027	0800-0900	0.0381562	1.102E-06	0.0006212	0.4970125	1.435E-05	0.0080919	0.5351687	1.545E-05	0.0087131	0.023387	6.752E-07	0.0003808	0.0254206	7.339E-07	0.0004139
Ma Tau Chung Road	RD_027	0900-1000	0.037506	9.833E-07	0.0005545	0.4863328	1.275E-05	0.0071904	0.5238388	1.373E-05	0.0077449	0.0230948	6.055E-07	0.0003415	0.0251068	6.582E-07	0.0003712
Ma Tau Chung Road	RD_027	1000-1100	0.037734	9.481E-07	0.0005346	0.4966822	1.248E-05	0.0070374	0.5344162	1.343E-05	0.0075721	0.0238876	6.002E-07	0.0003385	0.0259783	6.527E-07	0.0003681
Ma Tau Chung Road	RD_027	1100-1200	0.0376832	9.821E-07	0.0005538	0.4867848	1.269E-05	0.0071542	0.524468	1.367E-05	0.0077081	0.023097	6.019E-07	0.0003395	0.0251092	6.544E-07	0.000369
Ma Tau Chung Road	RD_027	1200-1300	0.0340531	7.334E-07	0.0004136	0.4811676	1.036E-05	0.0058437	0.5152207	1.11E-05	0.0062572	0.0235828	5.079E-07	0.0002864	0.0256515	5.524E-07	0.0003115
Ma Tau Chung Road	RD_027	1300-1400	0.0335137	7.374E-07	0.0004159	0.4745405	1.044E-05	0.0058885	0.5080542	1.118E-05	0.0063043	0.023259	5.118E-07	0.0002886	0.0252995	5.567E-07	0.0003139
Ma Tau Chung Road	RD_027	1400-1500	0.0334499	7.36E-07	0.0004151	0.4724318	1.04E-05	0.0058623	0.5058817	1.113E-05	0.0062774	0.0230787	5.078E-07	0.0002864	0.0251035	5.524E-07	0.0003115
Ma Tau Chung Road	RD_027	1500-1600	0.0326638	8.105E-07	0.0004571	0.4548482	1.129E-05	0.0063646	0.487512	1.21E-05	0.0068217	0.0219316	5.442E-07	0.0003069	0.0238528	5.919E-07	0.0003338
Ma Tau Chung Road	RD_027	1600-1700	0.033398	8.078E-07	0.0004556	0.46844	1.133E-05	0.0063899	0.501838	1.214E-05	0.0068455	0.0228086	5.517E-07	0.0003111	0.0248061	6E-07	0.0003384
Ma Tau Chung Road	RD_027	1700-1800	0.0333338	8.011E-07	0.0004518	0.4676263	1.124E-05	0.0063377	0.5009601	1.204E-05	0.0067894	0.0226844	5.452E-07	0.0003074	0.0246712	5.929E-07	0.0003344
Ma Tau Chung Road	RD_027	1800-1900	0.0324916	7.859E-07	0.0004432	0.446069	1.079E-05	0.0060848	0.4785606	1.158E-05	0.006528	0.0215437	5.211E-07	0.0002939	0.0234316	5.668E-07	0.0003196
Ma Tau Chung Road	RD_027	1900-2000	0.0320454	6.901E-07	0.0003892	0.4332566	9.33E-06	0.0052618	0.465302	1.002E-05	0.005651	0.0207423	4.467E-07	0.0002519	0.0225633	4.859E-07	0.000274
Ma Tau Chung Road	RD_027	2000-2100	0.0332117	5.908E-07	0.0003332	0.4684922	8.335E-06	0.0047002	0.5017039	8.925E-06	0.0050334	0.0231507	4.119E-07	0.0002323	0.0251473	4.474E-07	0.0002523
Ma Tau Chung Road	RD_027	2100-2200	0.0331241	5.479E-07	0.000309	0.4638225	7.672E-06	0.0043268	0.4969465	8.22E-06	0.0046358	0.0231379	3.827E-07	0.0002158	0.025155	4.161E-07	0.0002347
Ma Tau Chung Road	RD_027	2200-2300	0.0335849	4.927E-07	0.0002778	0.4667991	6.848E-06	0.0038616	0.500384	7.34E-06	0.0041394	0.023167	3.398E-07	0.0001916	0.0251867	3.695E-07	0.0002084
Ma Tau Chung Road	RD_027	2300-0000	0.0317602	3.717E-07	0.0002096	0.4710435	5.513E-06	0.0031091	0.5028037	5.885E-06	0.0033187	0.0240157	2.811E-07	0.0001585	0.0260778	3.052E-07	0.0001721
Lung Kong Road	RD_028	0000-0100	0.0583405	9.795E-08	0.0004402	0.5231675	8.783E-07	0.0039475	0.581508	9.763E-07	0.0043877	0.0120693	2.026E-08	9.107E-05	0.0131818	2.213E-08	9.946E-05
Lung Kong Road	RD_028	0100-0200	0.0552678	6.748E-08	0.0003033	0.4807853	5.87E-07	0.0026383	0.5360532	6.545E-07	0.0029416	0.0111334	1.359E-08	6.11E-05	0.0121455	1.483E-08	6.665E-05
Lung Kong Road	RD_028	0200-0300	0.0440331	4.032E-08	0.0001812	0.4065693	3.723E-07	0.0016733	0.4506025	4.126E-07	0.0018545	0.0092367	8.459E-09	3.802E-05	0.010074	9.225E-09	4.146E-05
Lung Kong Road	RD_028	0300-0400	0.0570423	4.353E-08	0.0001956	0.5957146	4.546E-07	0.0020431	0.6527569	4.981E-07	0.0022388	0.0139527	1.065E-08	4.785E-05	0.0152156	1.161E-08	5.219E-05
Lung Kong Road	RD_028	0400-0500	0.060516	4.618E-08	0.0002076	0.6253831	4.772E-07	0.0021449	0.6858991	5.234E-07	0.0023524	0.014768	1.127E-08	5.065E-05	0.0161061	1.229E-08	5.524E-05
Lung Kong Road	RD_028	0500-0600	0.1138834	1.217E-07	0.0005468	1.8188301	1.943E-06	0.0087333	1.9327134	2.065E-06	0.0092802	0.0428303	4.576E-08	0.0002057	0.0465934	4.978E-08	0.0002237
Lung Kong Road	RD_028	0600-0700	0.1364104	3.539E-07	0.0015907	2.0555542	5.333E-06	0.02397	2.1919645	5.687E-06	0.0255607	0.0492105	1.277E-07	0.0005738	0.0535403	1.389E-07	0.0006243
Lung Kong Road	RD_028	0700-0800	0.155473	9.492E-07	0.0042658	1.8479227	1.128E-05	0.050703	2.0033957	1.223E-05	0.0549688	0.0438729	2.678E-07	0.0012038	0.0477194	2.913E-07	0.0013093
Lung Kong Road	RD_028	0800-0900	0.1386696	8.466E-07	0.0038048	1.533582	9.363E-06	0.0420782	1.6722517	1.021E-05	0.0458829	0.0362628	2.214E-07	0.000995	0.0394491	2.408E-07	0.0010824
Lung Kong Road	RD_028	0900-1000	0.1272306	6.991E-07	0.0031418	1.4152072	7.776E-06	0.0349472	1.5424378	8.475E-06	0.038089	0.0339542	1.866E-07	0.0008385	0.0369591	2.031E-07	0.0009127
Lung Kong Road	RD_028	1000-1100	0.122167	6.526E-07	0.002933	1.4005517	7.482E-06	0.0336246	1.5227187	8.134E-06	0.0365576	0.0336686	1.799E-07	0.0008083	0.0366332	1.957E-07	0.0008795
Lung Kong Road	RD_028	1100-1200	0.1248535	6.86E-07	0.0030831	1.4119573	7.758E-06	0.0348669	1.5368108	8.444E-06	0.0379501	0.0338496	1.86E-07	0.0008359	0.0368458	2.024E-07	0.0009099
Lung Kong Road	RD_028	1200-1300	0.1058109	5.652E-07	0.0025403	1.263934	6.752E-06	0.0303446	1.3697449	7.317E-06	0.032885	0.0308117	1.646E-07	0.0007397	0.0335471	1.792E-07	0.0008054
Lung Kong Road	RD_028	1300-1400	0.1039638	5.712E-07	0.0025673	1.2432408	6.831E-06	0.0307006	1.3472045	7.402E-06	0.0332679	0.0303058	1.665E-07	0.0007484	0.0329959	1.813E-07	0.0008148
Lung Kong Road	RD_028	1400-1500	0.1040934	5.719E-07	0.0025705	1.244901	6.84E-06	0.0307416	1.3489944	7.412E-06	0.0333121	0.0303058	1.665E-07	0.0007484	0.0329959	1.813E-07	0.0008148
Lung Kong Road	RD_028	1500-1600	0.1082311	6.773E-07	0.0030439	1.2626735	7.901E-06	0.0355111	1.3709047	8.579E-06	0.038555	0.0304661	1.906E-07	0.0008568	0.0331495	2.074E-07	0.0009323
Lung Kong Road	RD_028	1600-1700	0.1115199	6.808E-07	0.0030599	1.2935777	7.897E-06	0.035493	1.4050976	8.578E-06	0.0385528	0.031351	1.914E-07	0.0008602	0.0341094	2.082E-07	0.0009359
Lung Kong Road	RD_028	1700-1800	0.1119057	6.661E-07	0.0029937	1.2995368	7.735E-06	0.034765	1.4114425	8.401E-06	0.0377587	0.0314197	1.87E-07	0.0008405	0.0341844	2.035E-07	0.0009145
Lung Kong Road	RD_028	1800-1900	0.1088863	6.648E-07	0.0029876	1.2535641	7.653E-06	0.0343951	1.3624504	8.318E-06	0.0373827	0.0304543	1.859E-07	0.0008356	0.0331385	2.023E-07	0.0009092
Lung Kong Road	RD_028	1900-2000	0.0991741	5.449E-07	0.002449	1.1369811	6.247E-06	0.0280767	1.2361551	6.792E-06	0.0305257	0.0277262	1.523E-07	0.0006847	0.0301925	1.659E-07	0.0007456
Lung Kong Road	RD_028	2000-2100	0.088899	3.935E-07	0.0017684	1.1175291	4.946E-06	0.0222304	1.2064281	5.34E-06	0.0239988	0.0272102	1.204E-07	0.0005413	0.0296296	1.311E-07	0.0005894
Lung Kong Road	RD_028	2100-2200	0.087871	3.621E-07	0.0016274	1.0785412	4.445E-06	0.0199752	1.1664122	4.807E-06	0.0216026	0.0263791	1.087E-07	0.0004886	0.028723	1.184E-07	0.000532
Lung Kong Road	RD_028	2200-2300	0.0884413	3.24E-07	0.001456	1.082139	3.964E-06	0.0178149	1.1705804	4.288E-06	0.0192709	0.0263822	9.664E-08	0.0004343	0.0287035	1.051E-07	0.0004725
Lung Kong Road	RD_028	2300-0000	0.0733904	2.128E-07	0.0009565	1.0066469	2.919E-06	0.0131196	1.0800373	3.132E-06	0.0140761	0.0243086	7.049E-08	0.0003168	0.026481	7.679E-08	0.0003451
South Wall Road	RD_029	0000-0100	0.024146	1.474E-08	6.592E-05	0.212034	1.294E-07	0.0005788	0.23618	1.442E-07	0.0006448	0.0051758	3.16E-09	1.413E-05	0.0057014	3.481E-09	1.556E-05
South Wall Road	RD_029	0100-0200	0.0207083	9.482E-09	4.24E-05	0.1950683	8.932E-08	0.0003994	0.2157766	9.88E-08	0.0004418	0.0043167	1.977E-09	8.838E-06	0.0047387	2.17E-09	9.702E-06
South Wall Road	RD_029	0200-0300	0.0077954	2.38E-09	1.064E-05	0.1584244	4.836E-08	0.0002162	0.1662198	5.074E-08	0.0002269	0.0037919	1.157E-09	5.176E-06	0.0042033	1.283E-09	5.737E-06
South Wall Road	RD_029	0300-0400	0.0087413	2.668E-09	1.193E-05	0.1783088	5.443E-08	0.0002434	0.18705	5.71E-08	0.0002553	0.0039646	1.21E-09	5.412E-06	0.0044055	1.345E-09	6.013E-06
South Wall Road	RD_029	0400-0500	0.009206	2.81E-09	1.257E-05	0.174112	5.315E-08	0.0002377	0.183318	5.596E-08	0.0002502	0.0044101	1.346E-09	6.02E-06	0.0049075	1.498E-09	6.699E-06
South Wall Road	RD_029	0500-0600	0.0078616	2.4E-09	1.073E-05	0.1605801	4.902E-08	0.0002192	0.1684418	5.142E-08	0.0002299	0.0037919	1.157E-09	5.176E-06	0.0042033	1.283E-09	5.737E-06
South Wall Road	RD_029	0600-0700	0.0216561	1.322E-08	5.912E-05	0.2011359	1.228E-07	0.0005491	0.222792	1.36E-07	0.0006082	0.0047772	2.916E-09	1.304E-05	0.0052563	3.209E-09	1.435E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
South Wall Road	RD_029	0700-0800	0.0356683	5.988E-08	0.0002678	0.2503085	4.202E-07	0.0018792	0.2859768	4.801E-07	0.0021469	0.0057876	9.717E-09	4.345E-05	0.0063694	1.069E-08	4.782E-05
South Wall Road	RD_029	0800-0900	0.0352798	6.462E-08	0.0002889	0.249647	4.572E-07	0.0020446	0.2849268	5.218E-07	0.0023335	0.0057708	1.057E-08	4.726E-05	0.0063461	1.162E-08	5.197E-05
South Wall Road	RD_029	0900-1000	0.0368613	6.189E-08	0.0002767	0.2483232	4.169E-07	0.0018642	0.2851845	4.788E-07	0.002141	0.0059234	9.945E-09	4.447E-05	0.0065214	1.095E-08	4.896E-05
South Wall Road	RD_029	1000-1100	0.0384041	5.861E-08	0.0002621	0.2511664	3.833E-07	0.0017142	0.2895705	4.42E-07	0.0019763	0.0059023	9.008E-09	4.028E-05	0.006486	9.899E-09	4.427E-05
South Wall Road	RD_029	1100-1200	0.0369812	5.644E-08	0.0002524	0.2442813	3.728E-07	0.0016672	0.2812625	4.293E-07	0.0019196	0.0057485	8.774E-09	3.923E-05	0.0063162	9.64E-09	4.311E-05
South Wall Road	RD_029	1200-1300	0.0305473	9.325E-09	4.17E-05	0.2455914	7.497E-08	0.0003352	0.2761386	8.429E-08	0.0003769	0.0056147	1.714E-09	7.664E-06	0.0061848	1.888E-09	8.442E-06
South Wall Road	RD_029	1300-1400	0.02876	8.779E-09	3.926E-05	0.2319137	7.079E-08	0.0003166	0.2606737	7.957E-08	0.0003558	0.0054363	1.659E-09	7.42E-06	0.005985	1.827E-09	8.169E-06
South Wall Road	RD_029	1400-1500	0.0288153	8.796E-09	3.933E-05	0.2323213	7.092E-08	0.0003171	0.2611366	7.971E-08	0.0003564	0.0054363	1.659E-09	7.42E-06	0.005985	1.827E-09	8.169E-06
South Wall Road	RD_029	1500-1600	0.0271937	8.301E-09	3.712E-05	0.2190882	6.688E-08	0.000299	0.2462819	7.518E-08	0.0003362	0.0052778	1.611E-09	7.204E-06	0.0058073	1.773E-09	7.927E-06
South Wall Road	RD_029	1600-1700	0.0271032	8.273E-09	3.7E-05	0.2182482	6.662E-08	0.0002979	0.2453514	7.489E-08	0.0003349	0.0052778	1.611E-09	7.204E-06	0.0058073	1.773E-09	7.927E-06
South Wall Road	RD_029	1700-1800	0.0271908	8.3E-09	3.711E-05	0.2197501	6.708E-08	0.0003	0.2469409	7.538E-08	0.0003371	0.0052778	1.611E-09	7.204E-06	0.0058073	1.773E-09	7.927E-06
South Wall Road	RD_029	1800-1900	0.0270704	8.263E-09	3.695E-05	0.2178076	6.649E-08	0.0002973	0.244878	7.475E-08	0.0003343	0.0052778	1.611E-09	7.204E-06	0.0058073	1.773E-09	7.927E-06
South Wall Road	RD_029	1900-2000	0.0305164	9.315E-09	4.165E-05	0.2464521	7.523E-08	0.0003364	0.2769686	8.454E-08	0.0003781	0.0056147	1.714E-09	7.664E-06	0.0061848	1.888E-09	8.442E-06
South Wall Road	RD_029	2000-2100	0.0323228	9.867E-09	4.412E-05	0.2179976	6.654E-08	0.0002976	0.2503204	7.641E-08	0.0003417	0.0059924	1.829E-09	8.179E-06	0.0066177	2.02E-09	9.033E-06
South Wall Road	RD_029	2100-2200	0.0348418	1.064E-08	4.756E-05	0.233697	7.134E-08	0.000319	0.2685388	8.197E-08	0.0003665	0.0062765	1.916E-09	8.567E-06	0.0069369	2.117E-09	9.469E-06
South Wall Road	RD_029	2200-2300	0.0379821	1.159E-08	5.184E-05	0.2550222	7.785E-08	0.0003481	0.2930043	8.944E-08	0.0003999	0.0066123	2.018E-09	9.026E-06	0.0073142	2.233E-09	9.984E-06
South Wall Road	RD_029	2300-0000	0.0104385	1.593E-09	7.124E-06	0.1714815	2.617E-08	0.000117	0.18192	2.777E-08	0.0001242	0.0031809	4.855E-10	2.171E-06	0.0034395	5.25E-10	2.347E-06
Tak Ku Ling Road	RD_030	0000-0100	0.0663466	9.114E-08	0.0003745	0.4439453	6.098E-07	0.0025056	0.5102919	7.01E-07	0.00288	0.0101007	1.387E-08	5.701E-05	0.0110226	1.514E-08	6.221E-05
Tak Ku Ling Road	RD_030	0100-0200	0.0597111	6.379E-08	0.0002621	0.4461075	4.766E-07	0.0019583	0.5058186	5.404E-07	0.0022204	0.0098975	1.057E-08	4.345E-05	0.0107858	1.152E-08	4.735E-05
Tak Ku Ling Road	RD_030	0200-0300	0.0540025	4.121E-08	0.0001693	0.4826426	3.683E-07	0.0015133	0.5366451	4.095E-07	0.0016827	0.0109902	8.387E-09	3.446E-05	0.0119989	9.157E-09	3.762E-05
Tak Ku Ling Road	RD_030	0300-0400	0.0632784	3.863E-08	0.0001587	0.5378619	3.284E-07	0.0013492	0.6011403	3.67E-07	0.0015079	0.0122232	7.462E-09	3.066E-05	0.0133133	8.128E-09	3.34E-05
Tak Ku Ling Road	RD_030	0400-0500	0.0666064	4.066E-08	0.0001671	0.5570532	3.401E-07	0.0013973	0.6236596	3.807E-07	0.0015644	0.0128663	7.855E-09	3.227E-05	0.0140145	8.556E-09	3.515E-05
Tak Ku Ling Road	RD_030	0500-0600	0.0887331	6.771E-08	0.0002782	1.1589955	8.845E-07	0.003634	1.2477286	9.522E-07	0.0039123	0.0272116	2.077E-08	8.532E-05	0.0296337	2.261E-08	9.292E-05
Tak Ku Ling Road	RD_030	0600-0700	0.1050636	1.924E-07	0.0007906	1.3048862	2.39E-06	0.0098195	1.4099498	2.582E-06	0.0106102	0.0305571	5.597E-08	0.0002299	0.0332784	6.095E-08	0.0002504
Tak Ku Ling Road	RD_030	0700-0800	0.1058007	4.683E-07	0.0019241	1.0418382	4.611E-06	0.0189468	1.1476389	5.08E-06	0.0208709	0.0242	1.071E-07	0.0004401	0.0263673	1.167E-07	0.0004795
Tak Ku Ling Road	RD_030	0800-0900	0.0983474	4.353E-07	0.0017885	0.8943767	3.959E-06	0.0162651	0.9927241	4.394E-06	0.0180536	0.0205337	9.088E-08	0.0003734	0.022381	9.906E-08	0.000407
Tak Ku Ling Road	RD_030	0900-1000	0.0990541	4.082E-07	0.0016772	0.8803945	3.628E-06	0.0149066	0.9794486	4.036E-06	0.0165837	0.0203862	8.401E-08	0.0003452	0.0222082	9.152E-08	0.000376
Tak Ku Ling Road	RD_030	1000-1100	0.0947994	3.617E-07	0.0014862	0.8720668	3.327E-06	0.0136718	0.9668662	3.689E-06	0.0151581	0.020212	7.712E-08	0.0003169	0.0220096	8.398E-08	0.0003451
Tak Ku Ling Road	RD_030	1100-1200	0.0946868	3.757E-07	0.0015438	0.8735613	3.467E-06	0.0142431	0.9682481	3.842E-06	0.0157869	0.0201285	7.988E-08	0.0003282	0.0219289	8.702E-08	0.0003575
Tak Ku Ling Road	RD_030	1200-1300	0.0818311	2.373E-07	0.000975	0.8615588	2.498E-06	0.0102654	0.9433899	2.736E-06	0.0112404	0.0204468	5.929E-08	0.0002436	0.0222842	6.462E-08	0.0002655
Tak Ku Ling Road	RD_030	1300-1400	0.0841095	2.439E-07	0.0010022	0.9066799	2.629E-06	0.010803	0.9907894	2.873E-06	0.0118052	0.0215833	6.259E-08	0.0002572	0.0235292	6.823E-08	0.0002803
Tak Ku Ling Road	RD_030	1400-1500	0.0801793	2.325E-07	0.0009553	0.8458482	2.453E-06	0.0100782	0.9260275	2.685E-06	0.0110335	0.0200627	5.818E-08	0.000239	0.0218652	6.341E-08	0.0002605
Tak Ku Ling Road	RD_030	1500-1600	0.0807848	2.713E-07	0.0011145	0.8540381	2.868E-06	0.0117825	0.9348229	3.139E-06	0.012897	0.0203354	6.828E-08	0.0002806	0.0221383	7.434E-08	0.0003054
Tak Ku Ling Road	RD_030	1600-1700	0.0806817	2.586E-07	0.0010625	0.8523947	2.732E-06	0.0112253	0.9330764	2.991E-06	0.0122878	0.0203672	6.528E-08	0.0002682	0.02221	7.119E-08	0.0002925
Tak Ku Ling Road	RD_030	1700-1800	0.080747	2.588E-07	0.0010634	0.8543103	2.738E-06	0.0112505	0.9350573	2.997E-06	0.0123139	0.0203672	6.528E-08	0.0002682	0.02221	7.119E-08	0.0002925
Tak Ku Ling Road	RD_030	1800-1900	0.0779943	2.5E-07	0.0010271	0.8046499	2.579E-06	0.0105965	0.8826443	2.829E-06	0.0116236	0.0192573	6.172E-08	0.0002536	0.0210035	6.732E-08	0.0002766
Tak Ku Ling Road	RD_030	1900-2000	0.0788768	2.287E-07	0.0009398	0.8098154	2.348E-06	0.0096489	0.8886923	2.577E-06	0.0105887	0.0192249	5.575E-08	0.0002291	0.0209554	6.077E-08	0.0002497
Tak Ku Ling Road	RD_030	2000-2100	0.0796148	1.944E-07	0.0007988	0.8437206	2.06E-06	0.0084656	0.9233354	2.255E-06	0.0092644	0.0199339	4.868E-08	0.0002	0.0217135	5.302E-08	0.0002179
Tak Ku Ling Road	RD_030	2100-2200	0.0818774	1.874E-07	0.0007702	0.8643525	1.979E-06	0.0081305	0.9462299	2.166E-06	0.0089007	0.0205481	4.704E-08	0.0001933	0.0223843	5.125E-08	0.0002106
Tak Ku Ling Road	RD_030	2200-2300	0.0825287	1.637E-07	0.0006728	0.8717012	1.73E-06	0.0071064	0.9542299	1.893E-06	0.0077792	0.0205778	4.083E-08	0.0001678	0.0224233	4.449E-08	0.0001828
Tak Ku Ling Road	RD_030	2300-0000	0.0681524	1.04E-07	0.0004274	0.8489932	1.296E-06	0.005324	0.9171456	1.4E-06	0.0057514	0.0201598	3.077E-08	0.0001264	0.0219813	3.355E-08	0.0001378
Kai Tak Road	RD_031	0000-0100	0.0387238	7.131E-08	0.0001524	0.3118912	5.744E-07	0.0012277	0.350615	6.457E-07	0.0013801	0.0089533	1.649E-08	3.524E-05	0.0097512	1.796E-08	3.838E-05
Kai Tak Road	RD_031	0100-0200	0.033596	4.64E-08	9.918E-05	0.2666423	3.683E-07	0.0007872	0.3002383	4.147E-07	0.0008863	0.0071914	9.933E-09	2.123E-05	0.0078164	1.08E-08	2.308E-05
Kai Tak Road	RD_031	0200-0300	0.0290037	2.671E-08	5.708E-05	0.2738505	2.522E-07	0.000539	0.3028542	2.789E-07	0.000596	0.0076392	7.034E-09	1.503E-05	0.0082952	7.638E-09	1.633E-05
Kai Tak Road	RD_031	0300-0400	0.0316561	2.429E-08	5.192E-05	0.2810276	2.156E-07	0.0004609	0.3126837	2.399E-07	0.0005128	0.0085706	6.577E-09	1.406E-05	0.0093155	7.148E-09	1.528E-05
Kai Tak Road	RD_031	0400-0500	0.0364496	2.797E-08	5.978E-05	0.370234	2.841E-07	0.0006072	0.4066836	3.121E-07	0.000667	0.0127989	9.821E-09	2.099E-05	0.0139126	1.068E-08	2.282E-05
Kai Tak Road	RD_031	0500-0600	0.0476684	5.121E-08	0.0001095	0.7213867	7.75E-07	0.0016564	0.7690552	8.262E-07	0.0017658	0.0306061	3.288E-08	7.028E-05	0.033267	3.574E-08	7.639E-05
Kai Tak Road	RD_031	0600-0700	0.0658631	1.718E-07	0.0003673	0.9234025	2.409E-06	0.0051492	0.9892656	2.581E-06	0.0055164	0.0374557	9.772E-08	0.0002089	0.0407243	1.062E-07	0.0002271
Kai Tak Road	RD_031	0700-0800	0.1010093	6.201E-07	0.0013253	1.0616585	6.517E-06	0.0139297	1.1626679	7.137E-06	0.015255	0.0331895	2.037E-07	0.0004355	0.0360686	2.214E-07	0.0004732
Kai Tak Road	RD_031	0800-0900	0.1008508	6.346E-07	0.0013563	0.9768437	6.146E-06	0.0131373	1.0776945	6.781E-06	0.0144936	0.0288655	1.816E-07	0.0003882	0.0313871	1.975E-07	0.0004221
Kai Tak Road	RD_031	0900-1000	0.0887768	5.041E-07	0.0010775	0.8659135	4.917E-06	0.0105093	0.9546902	5.421E-06	0.0115867	0.0269441	1.53E-07	0.000327	0.0293069	1.664E-07	0.0003557
Kai Tak Road	RD_031	1000-1100	0.0832625	4.6E-07	0.0009832	0.8384711	4.632E-06	0.0099012	0.9217336	5.092E-06	0.0108844	0.0267142	1.476E-07	0.0003155	0.0290501	1.605E-07	0.000343
Kai Tak Road	RD_031	1100-1200	0.0796954	4.525E-07	0.0009672	0.7971228	4.526E-06	0.0096744	0.8768182	4.979E-06	0.0106416	0.0250557	1.423E-07	0.0003041	0.0272477	1.547E-07	0.0003307
Kai Tak Road	RD_031	1200-1300	0.0736493	4.069E-07	0.0008697	0.8808148	4.866E-06	0.0104012	0.9544641	5.273E-06	0.0112709	0.0302854	1.673E-07	0.0003576	0.0329318	1.819E-07	0.0003889
Kai Tak Road	RD_031	1300-1400	0.0723597	4.109E-07	0.0008782	0.8662002	4.919E-06	0.0105128	0.9385599	5.329E-06	0.011391	0.0298286	1.694E-07	0.000362	0.0324348	1.842E-07	0.0003936
Kai Tak Road	RD_031	1400-1500	0.0717132	4.072E-07	0.0008704	0.8508912	4.832E-06	0.010327	0.9226044	5.239E-06	0.0111973	0.029156	1.656E-07	0.0003539	0.0317037	1.8E-07	0.0003848
Kai Tak Road	RD_031	1500-1600	0.0866525	5.585E-07	0.0011938	0.9831342	6.337E-06	0.0135444	1.0697867	6.895E-06	0.0147382	0.0312653	2.015E-07	0.0004307	0.0339969	2.191E-07	0.0004684
Kai Tak Road	RD_031	1600-1700	0.0825232	5.066E-07	0.0010828	0.9559982	5.869E-06	0.0125434	1.0385214	6.375E-06	0.0136261	0.031561	1.937E-07	0.0004141	0.0342966	2.105E-07	0.00045
Kai Tak Road	RD_031	1700-1800	0.0817131	5.016E-07	0.0010721	0.9404928	5.773E-06	0.0123399	1.0222059	6.275E-06	0.013412	0.0308959	1.897E-07	0.0004054	0.0335735	2.061E-07	0.0004405
Kai Tak Road	RD_031	1800-1900	0.078741	4.955E-07	0.001059	0.8912052	5.608E-06	0.0119856	0.9699462	6.103E-06	0.0130445	0.0292356	1.84E-07	0.0003932	0.0317695	1.999E-07	0.0004273
Kai Tak Road	RD_031	1900-2000	0.0690466	3.815E-07	0.0008153	0.7857277	4.341E-06	0.0092784	0.8547743	4.723E-06	0.0100937	0.026572	1.468E-07	0.0003138	0.0288948	1.596E-07	0.0003412
Kai Tak Road	RD_031	2000-2100	0.0614587	2.735E-07	0.0005846	0.7514992	3.345E-06	0.0071486	0.8129579	3.618E-06	0.0077333	0.027103	1.206E-07	0.0002578	0.0294629	1.311E-07	0.0002803
Kai Tak Road	RD_031	2100-2200	0.0607973	2.613E-07	0.0005584	0.7334153	3.152E-06	0.006736	0.7942126	3.413E-06	0.0072944	0.0270404	1.162E-07	0.0002484	0.0294031	1.263E-07	0.0002701
Kai Tak Road	RD_031	2200-2300	0.0567447	2.09E-07	0.0004467	0.6795183	2.503E-06	0.0053494	0.736263	2.712E-06	0.0057962	0.0254769	9.384E-08	0.0002006	0.0276799	1.02E-07	0.0002179
Kai Tak Road	RD_031	2300-0000	0.0417509	1.217E-07	0.0002602	0.6012419	1.753E-06	0.0037471	0.6429928	1.875E-06	0.0040073	0.0234877	6.849E-08	0.0001464	0.0255447	7.449E-08	0.0001592
Nga Tsin Wai Road	RD_032	0000-0100	0.0367172	5.604E-08	6.53E-05	0.2450559	3.74E-07	0.0004358	0.2817731	4.301E-07	0.0005011	0.005657	8.634E-09	1.006E-05	0.0061701	9.417E-09	1.097E-05
Nga Tsin Wai Road	RD_032	0100-0200	0.027897	2.98E-08	3.473E-05	0.2181083	2.33E-07	0.0002715	0.2460053	2.628E-07	0.0003062	0.0046547	4.973E-09	5.794E-06	0.0050623	5.408E-09	6.302E-06
Nga Tsin Wai Road	RD_032	0200-0300	0.0293473	2.687E-08	3.131E-05	0.2247827	2.058E-07	0.0002398	0.25413	2.327E-07	0.0002712	0.0049053	4.492E-09	5.234E-06	0.0053239	4.875E-09	5.681E-06
Nga Tsin Wai Road	RD_032	0300-0400	0.0319377	2.437E-08	2.84E-05	0.2254844	1.721E-07	0.0002005	0.2574221	1.964E-07	0.0002289	0.0052977	4.043E-09	4.711E-06	0.0057586	4.395E-09	5.12E-06
Nga Tsin Wai Road	RD_032	0400-0500	0.0349276	2.132E-08	2.485E-05	0.2262573	1.381E-07	0.0001609	0.2611849	1.595E-07	0.0001858	0.0056719	3.463E-09	4.035E-06	0.0061603	3.761E-09	4.382E-06
Nga Tsin Wai Road	RD_032	0500-0600	0.0366404	2.796E-08	3.258E-05	0.375859	2.868E-07	0.0003342	0.4124994	3.148E-07	0.0003668	0.0125146	9.55E-09	1.113E-05	0.0135972	1.038E-08	1.209E-05
Nga Tsin Wai Road	RD_032	0600-0700	0.0427588	7.831E-08	9.125E-05	0.3928664	7.195E-07	0.0008384	0.4356252	7.978E-07	0.0009296	0.0124268	2.276E-08	2.652E-05	0.0135269	2.477E-08	2.887E-05
Nga Tsin Wai Road	RD_032	0700-0800	0.0574604	2.719E-07	0.0003168	0.4466164	2.113E-06	0.0024622	0.5040767	2.385E-06	0.0027789	0.0117359	5.553E-08	6.47E-05	0.0127617	6.038E-08	7.035E-05
Nga Tsin Wai Road	RD_032	0800-0900	0.0589479	2.969E-07	0.0003459	0.4425661	2.229E-06	0.0025972	0.501514	2.526E-06	0.0029432	0.0111778	5.63E-08	6.56E-05	0.0121385	6.114E-08	7.124E-05
Nga Tsin Wai Road	RD_032	0900-1000	0.0582526	2.667E-07	0.0003108	0.4331495	1.983E-06	0.0023109	0.491402	2.25E-06	0.0026217	0.0112896	5.169E-08	6.023E-05	0.0122758	5.621E-08	6.549E-05
Nga Tsin Wai Road	RD_032	1000-1100	0.0547586	2.34E-07	0.0002727	0.4179675	1.786E-06	0.0020812	0.4727261	2.02E-06	0.0023539	0.0109649	4.686E-08	5.46E-05	0.0119375	5.101E-08	5.944E-05
Nga Tsin Wai Road	RD_032	1100-1200	0.0537551	2.379E-07	0.0002772	0.4095437	1.813E-06	0.0021121	0.4632988	2.051E-06	0.0023893	0.0106793	4.727E-08	5.508E-05	0.0116276	5.147E-08	5.997E-05
Nga Tsin Wai Road	RD_032	1200-1300	0.0468793	1.073E-07	0.0001251	0.3639314	8.332E-07	0.0009708	0.4108107	9.405E-07	0.0010959	0.0109346	2.503E-08	2.917E-05	0.011892	2.723E-08	3.172E-05
Nga Tsin Wai Road	RD_032	1300-1400	0.0458308	1.049E-07	0.0001223	0.3559792	8.15E-07	0.0009496	0.40181	9.199E-07	0.0010718	0.0107463	2.46E-08	2.867E-05	0.0116872	2.676E-08	3.118E-05
Nga Tsin Wai Road	RD_032	1400-1500	0.0459237	1.051E-07	0.0001225	0.3566586	8.165E-07	0.0009514	0.4025822	9.217E-07	0.0010739	0.0107463	2.46E-08	2.867E-05	0.0116872	2.676E-08	3.118E-05
Nga Tsin Wai Road	RD_032	1500-1600	0.0448237	1.163E-07	0.0001355	0.3524232	9.144E-07	0.0010654	0.3972469	1.031E-06	0.001201	0.0101531	2.634E-08	3.069E-05	0.0110398	2.864E-08	3.338E-05
Nga Tsin Wai Road	RD_032	1600-1700	0.0458138	1.119E-07	0.0001304	0.3558373	8.69E-07	0.0010125	0.4016511	9.808E-07	0.0011428	0.0104185	2.544E-08	2.964E-05	0.0113289	2.767E-08	3.223E-05
Nga Tsin Wai Road	RD_032	1700-1800	0.0458615	1.12E-07	0.0001305	0.3571931	8.723E-07	0.0010163	0.4030546	9.843E-07	0.0011468	0.0104185	2.544E-08	2.964E-05	0.0113289	2.767E-08	3.223E-05
Nga Tsin Wai Road	RD_032	1800-1900	0.0454423	1.179E-07	0.0001374	0.3529503	9.158E-07	0.001067	0.3983926	1.034E-06	0.0012044	0.0103657	2.69E-08	3.134E-05	0.0112714	2.924E-08	3.408E-05
Nga Tsin Wai Road	RD_032	1900-2000	0.045098	1.032E-07	0.0001203	0.3315128	7.59E-07	0.0008843	0.3766108	8.622E-07	0.0010046	0.0094558	2.165E-08	2.522E-05	0.0102845	2.355E-08	2.743E-05
Nga Tsin Wai Road	RD_032	2000-2100	0.044158	8.088E-08	9.423E-05	0.33587	6.151E-07	0.0007168	0.380028	6.96E-07	0.000811	0.0097778	1.791E-08	2.087E-05	0.0106463	1.95E-08	2.272E-05
Nga Tsin Wai Road	RD_032	2100-2200	0.043004	7.22E-08	8.412E-05	0.3311756	5.56E-07	0.0006478	0.3741796	6.282E-07	0.000732	0.0099412	1.669E-08	1.945E-05	0.0108257	1.818E-08	2.118E-05
Nga Tsin Wai Road	RD_032	2200-2300	0.047464	7.244E-08	8.441E-05	0.3555863	5.427E-07	0.0006324	0.4030503	6.152E-07	0.0007168	0.0109026	1.664E-08	1.939E-05	0.0118688	1.811E-08	2.111E-05
Nga Tsin Wai Road	RD_032	2300-0000	0.0328516	4.011E-08	4.674E-05	0.3253257	3.972E-07	0.0004628	0.3581773	4.373E-07	0.0005096	0.0099032	1.209E-08	1.409E-05	0.0107668	1.315E-08	1.532E-05
Nga Tsin Wai Road	RD_033	0000-0100	0.037819	5.772E-08	7.714E-05	0.2811192	4.291E-07	0.0005734	0.3189382	4.868E-07	0.0006506	0.0075623	1.154E-08	1.543E-05	0.0082407	1.258E-08	1.681E-05
Nga Tsin Wai Road	RD_033	0100-0200	0.0312523	3.816E-08	5.1E-05	0.2692479	3.288E-07	0.0004394	0.3005003	3.669E-07	0.0004904	0.0074548	9.102E-09	1.216E-05	0.0081049	9.896E-09	1.323E-05
Nga Tsin Wai Road	RD_033	0200-0300	0.0314694	2.882E-08	3.851E-05	0.2881423	2.639E-07	0.0003526	0.3196117	2.927E-07	0.0003912	0.0083217	7.621E-09	1.018E-05	0.0090383	8.277E-09	1.106E-05
Nga Tsin Wai Road	RD_033	0300-0400	0.0349795	2.669E-08	3.567E-05	0.3043407	2.323E-07	0.0003104	0.3393202	2.589E-07	0.0003461	0.0094073	7.179E-09	9.594E-06	0.0102259	7.804E-09	1.043E-05
Nga Tsin Wai Road	RD_033	0400-0500	0.0366963	2.24E-08	2.994E-05	0.3100938	1.893E-07	0.000253	0.34679	2.117E-07	0.0002829	0.0099373	6.067E-09	8.108E-06	0.010797	6.592E-09	8.809E-06
Nga Tsin Wai Road	RD_033	0500-0600	0.0457489	4.189E-08	5.599E-05	0.6185491	5.664E-07	0.000757	0.664298	6.083E-07	0.000813	0.0251745	2.305E-08	3.081E-05	0.0273616	2.506E-08	3.349E-05
Nga Tsin Wai Road	RD_033	0600-0700	0.0606311	1.296E-07	0.0001731	0.7809477	1.669E-06	0.0022301	0.8415788	1.798E-06	0.0024032	0.031128	6.651E-08	8.889E-05	0.0338423	7.231E-08	9.664E-05
Nga Tsin Wai Road	RD_033	0700-0800	0.0777682	4.036E-07	0.0005393	0.7952561	4.127E-06	0.0055152	0.8730243	4.53E-06	0.0060545	0.0254584	1.321E-07	0.0001766	0.0276728	1.436E-07	0.0001919

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Nga Tsin Wai Road	RD_033	0800-0900	0.073041	3.902E-07	0.0005214	0.6945104	3.71E-06	0.0049582	0.7675514	4.1E-06	0.0054796	0.0213168	1.139E-07	0.0001522	0.0231705	1.238E-07	0.0001654
Nga Tsin Wai Road	RD_033	0900-1000	0.0709431	3.465E-07	0.0004631	0.6573676	3.211E-06	0.0042907	0.7283107	3.557E-06	0.0047538	0.020551	1.004E-07	0.0001341	0.0223277	1.09E-07	0.0001457
Nga Tsin Wai Road	RD_033	1000-1100	0.067795	3.104E-07	0.0004149	0.6588365	3.017E-06	0.0040316	0.7266315	3.327E-06	0.0044464	0.0211276	9.674E-08	0.0001293	0.0229681	1.052E-07	0.0001405
Nga Tsin Wai Road	RD_033	1100-1200	0.069271	3.383E-07	0.0004521	0.6538237	3.193E-06	0.0042676	0.7230947	3.532E-06	0.0047198	0.0204419	9.984E-08	0.0001334	0.0222094	1.085E-07	0.000145
Nga Tsin Wai Road	RD_033	1200-1300	0.0605942	2.959E-07	0.0003955	0.7046927	3.442E-06	0.0045996	0.765287	3.738E-06	0.0049952	0.0245489	1.199E-07	0.0001602	0.026674	1.303E-07	0.0001741
Nga Tsin Wai Road	RD_033	1300-1400	0.059445	2.994E-07	0.0004001	0.6931987	3.491E-06	0.004666	0.7526437	3.791E-06	0.0050662	0.024125	1.215E-07	0.0001624	0.026213	1.32E-07	0.0001764
Nga Tsin Wai Road	RD_033	1400-1500	0.0595519	2.999E-07	0.0004009	0.6945623	3.498E-06	0.0046752	0.7541142	3.798E-06	0.0050761	0.024125	1.215E-07	0.0001624	0.026213	1.32E-07	0.0001764
Nga Tsin Wai Road	RD_033	1500-1600	0.0629881	3.557E-07	0.0004754	0.7230668	4.083E-06	0.005457	0.7860548	4.439E-06	0.0059324	0.0240716	1.359E-07	0.0001817	0.0261763	1.478E-07	0.0001976
Nga Tsin Wai Road	RD_033	1600-1700	0.0650346	3.573E-07	0.0004776	0.7398436	4.065E-06	0.0054327	0.8048782	4.422E-06	0.0059103	0.0249041	1.368E-07	0.0001829	0.0270805	1.488E-07	0.0001989
Nga Tsin Wai Road	RD_033	1700-1800	0.0652962	3.588E-07	0.0004795	0.7439924	4.088E-06	0.0054632	0.8092886	4.447E-06	0.0059427	0.0249661	1.372E-07	0.0001833	0.027148	1.492E-07	0.0001993
Nga Tsin Wai Road	RD_033	1800-1900	0.0632868	3.477E-07	0.0004647	0.7126174	3.915E-06	0.0052328	0.7759042	4.263E-06	0.0056975	0.0239066	1.314E-07	0.0001755	0.0259973	1.428E-07	0.0001909
Nga Tsin Wai Road	RD_033	1900-2000	0.0577247	2.819E-07	0.0003768	0.6446197	3.148E-06	0.0042075	0.7023444	3.43E-06	0.0045843	0.0220885	1.079E-07	0.0001442	0.0239991	1.172E-07	0.0001566
Nga Tsin Wai Road	RD_033	2000-2100	0.0528995	2.099E-07	0.0002805	0.6194337	2.458E-06	0.0032851	0.6723331	2.668E-06	0.0035656	0.0223598	8.873E-08	0.0001186	0.0243098	9.647E-08	0.0001289
Nga Tsin Wai Road	RD_033	2100-2200	0.0511816	1.875E-07	0.0002506	0.6049809	2.216E-06	0.0029616	0.6561625	2.404E-06	0.0032122	0.0222637	8.155E-08	0.000109	0.0241872	8.86E-08	0.0001184
Nga Tsin Wai Road	RD_033	2200-2300	0.0522769	1.755E-07	0.0002346	0.5928588	1.991E-06	0.0026604	0.6451357	2.166E-06	0.002895	0.0219437	7.368E-08	9.847E-05	0.0238458	8.007E-08	0.000107
Nga Tsin Wai Road	RD_033	2300-0000	0.0368024	9.549E-08	0.0001276	0.5265205	1.366E-06	0.0018257	0.5633229	1.462E-06	0.0019534	0.0203123	5.27E-08	7.043E-05	0.0220902	5.732E-08	7.66E-05
Nga Tsin Wai Road	RD_034	0000-0100	0.0322158	4.425E-08	6.032E-05	0.2602251	3.575E-07	0.0004872	0.2924409	4.017E-07	0.0005476	0.0069249	9.512E-09	1.297E-05	0.0075491	1.037E-08	1.413E-05
Nga Tsin Wai Road	RD_034	0100-0200	0.0259457	2.772E-08	3.778E-05	0.2532153	2.705E-07	0.0003688	0.279161	2.982E-07	0.0004065	0.0069171	7.39E-09	1.007E-05	0.0075135	8.027E-09	1.094E-05
Nga Tsin Wai Road	RD_034	0200-0300	0.0316255	2.413E-08	3.29E-05	0.2805539	2.141E-07	0.0002918	0.3121794	2.382E-07	0.0003247	0.0085706	6.54E-09	8.915E-06	0.0093155	7.109E-09	9.69E-06
Nga Tsin Wai Road	RD_034	0300-0400	0.0304246	2.322E-08	3.165E-05	0.2937663	2.242E-07	0.0003056	0.324191	2.474E-07	0.0003372	0.0092215	7.037E-09	9.592E-06	0.0100251	7.65E-09	1.043E-05
Nga Tsin Wai Road	RD_034	0400-0500	0.0238042	1.453E-08	1.981E-05	0.2816575	1.72E-07	0.0002344	0.3054617	1.865E-07	0.0002542	0.0085742	5.235E-09	7.135E-06	0.0093164	5.688E-09	7.753E-06
Nga Tsin Wai Road	RD_034	0500-0600	0.0463391	4.244E-08	5.784E-05	0.627264	5.744E-07	0.000783	0.673603	6.169E-07	0.0008408	0.0259151	2.373E-08	3.235E-05	0.0281677	2.579E-08	3.516E-05
Nga Tsin Wai Road	RD_034	0600-0700	0.0561941	1.115E-07	0.000152	0.7758882	1.539E-06	0.0020984	0.8320823	1.651E-06	0.0022504	0.0316466	6.279E-08	8.559E-05	0.034419	6.829E-08	9.309E-05
Nga Tsin Wai Road	RD_034	0700-0800	0.0722396	3.528E-07	0.0004809	0.7665296	3.744E-06	0.005103	0.8387692	4.097E-06	0.0055839	0.025352	1.238E-07	0.0001688	0.0275482	1.345E-07	0.0001834
Nga Tsin Wai Road	RD_034	0800-0900	0.0668908	3.369E-07	0.0004592	0.664668	3.348E-06	0.0045632	0.7315588	3.685E-06	0.0050224	0.0211245	1.064E-07	0.000145	0.0229518	1.156E-07	0.0001576
Nga Tsin Wai Road	RD_034	0900-1000	0.0649972	2.976E-07	0.0004057	0.6309589	2.889E-06	0.003938	0.6959561	3.187E-06	0.0043436	0.0203381	9.312E-08	0.0001269	0.0221106	1.012E-07	0.000138
Nga Tsin Wai Road	RD_034	1000-1100	0.061732	2.638E-07	0.0003596	0.631063	2.697E-06	0.003676	0.692795	2.961E-06	0.0040356	0.0209394	8.948E-08	0.000122	0.0227762	9.733E-08	0.0001327
Nga Tsin Wai Road	RD_034	1100-1200	0.0653812	2.994E-07	0.0004081	0.6326205	2.897E-06	0.0039483	0.6980017	3.196E-06	0.0043564	0.0203985	9.34E-08	0.0001273	0.0221763	1.015E-07	0.0001384
Nga Tsin Wai Road	RD_034	1200-1300	0.0449707	1.647E-07	0.0002245	0.5924837	2.17E-06	0.0029583	0.6374544	2.335E-06	0.0031828	0.0222607	8.154E-08	0.0001111	0.0241826	8.858E-08	0.0001207
Nga Tsin Wai Road	RD_034	1300-1400	0.044039	1.68E-07	0.000229	0.581622	2.219E-06	0.003025	0.6256609	2.387E-06	0.0032541	0.0217367	8.294E-08	0.0001131	0.0236143	9.01E-08	0.0001228
Nga Tsin Wai Road	RD_034	1400-1500	0.0441309	1.684E-07	0.0002295	0.582736	2.224E-06	0.0030308	0.6268668	2.392E-06	0.0032603	0.0217367	8.294E-08	0.0001131	0.0236143	9.01E-08	0.0001228
Nga Tsin Wai Road	RD_034	1500-1600	0.0449934	1.923E-07	0.0002621	0.5956416	2.545E-06	0.0034697	0.640635	2.738E-06	0.0037318	0.0216132	9.236E-08	0.0001259	0.0235041	1.004E-07	0.0001369
Nga Tsin Wai Road	RD_034	1600-1700	0.0441507	1.819E-07	0.000248	0.5846393	2.409E-06	0.003284	0.62879	2.591E-06	0.003532	0.0216207	8.91E-08	0.0001214	0.0235062	9.687E-08	0.000132
Nga Tsin Wai Road	RD_034	1700-1800	0.0442206	1.822E-07	0.0002484	0.5864296	2.417E-06	0.003294	0.6306502	2.599E-06	0.0035424	0.0216207	8.91E-08	0.0001214	0.0235062	9.687E-08	0.000132
Nga Tsin Wai Road	RD_034	1800-1900	0.0448616	1.849E-07	0.000252	0.5845697	2.409E-06	0.0032836	0.6294313	2.594E-06	0.0035356	0.0212336	8.75E-08	0.0001193	0.0230919	9.516E-08	0.0001297
Nga Tsin Wai Road	RD_034	1900-2000	0.0420451	1.54E-07	0.0002099	0.5293359	1.939E-06	0.002643	0.5713809	2.093E-06	0.0028529	0.0193765	7.098E-08	9.675E-05	0.0210473	7.71E-08	0.0001051
Nga Tsin Wai Road	RD_034	2000-2100	0.0430518	1.314E-07	0.0001791	0.5620256	1.716E-06	0.0023385	0.6050774	1.847E-06	0.0025176	0.0214991	6.563E-08	8.945E-05	0.0233942	7.141E-08	9.734E-05
Nga Tsin Wai Road	RD_034	2100-2200	0.0429254	1.245E-07	0.0001697	0.5471465	1.587E-06	0.0021627	0.5900719	1.711E-06	0.0023324	0.0213355	6.187E-08	8.433E-05	0.0232056	6.729E-08	9.173E-05
Nga Tsin Wai Road	RD_034	2200-2300	0.0427719	1.11E-07	0.0001513	0.5295178	1.374E-06	0.0018727	0.5722898	1.485E-06	0.002024	0.0204832	5.315E-08	7.244E-05	0.0222794	5.781E-08	7.88E-05
Nga Tsin Wai Road	RD_034	2300-0000	0.0310409	6.159E-08	8.395E-05	0.5064045	1.005E-06	0.0013696	0.5374454	1.066E-06	0.0014535	0.0204424	4.056E-08	5.529E-05	0.0222408	4.413E-08	6.015E-05
Nga Tsin Wai Road	RD_035	0000-0100	0.0397502	5.46E-08	7.651E-05	0.2569815	3.53E-07	0.0004946	0.2967318	4.076E-07	0.0005711	0.0060335	8.288E-09	1.161E-05	0.0065588	9.009E-09	1.262E-05
Nga Tsin Wai Road	RD_035	0100-0200	0.0304849	3.257E-08	4.564E-05	0.2275915	2.432E-07	0.0003407	0.2580764	2.757E-07	0.0003863	0.0049826	5.323E-09	7.459E-06	0.0054054	5.775E-09	8.092E-06
Nga Tsin Wai Road	RD_035	0200-0300	0.0317802	2.425E-08	3.398E-05	0.2316242	1.768E-07	0.0002477	0.2634044	2.01E-07	0.0002817	0.0053036	4.047E-09	5.671E-06	0.0057642	4.399E-09	6.164E-06
Nga Tsin Wai Road	RD_035	0300-0400	0.0364938	2.228E-08	3.122E-05	0.2461519	1.503E-07	0.0002106	0.2826457	1.726E-07	0.0002418	0.0058838	3.592E-09	5.033E-06	0.0063903	3.901E-09	5.466E-06
Nga Tsin Wai Road	RD_035	0400-0500	0.038817	2.37E-08	3.32E-05	0.2425839	1.481E-07	0.0002075	0.2814009	1.718E-07	0.0002407	0.0062221	3.799E-09	5.323E-06	0.0067588	4.126E-09	5.782E-06
Nga Tsin Wai Road	RD_035	0500-0600	0.0392156	2.993E-08	4.193E-05	0.3971056	3.03E-07	0.0004246	0.4363211	3.33E-07	0.0004665	0.0135084	1.031E-08	1.444E-05	0.0146838	1.121E-08	1.57E-05
Nga Tsin Wai Road	RD_035	0600-0700	0.0458243	7.693E-08	0.0001078	0.413434	6.941E-07	0.0009726	0.4592584	7.71E-07	0.0010804	0.0134161	2.252E-08	3.156E-05	0.014602	2.451E-08	3.435E-05
Nga Tsin Wai Road	RD_035	0700-0800	0.0605535	2.588E-07	0.0003626	0.4645035	1.985E-06	0.0027814	0.525057	2.244E-06	0.003144	0.0124073	5.302E-08	7.429E-05	0.0135065	5.772E-08	8.088E-05
Nga Tsin Wai Road	RD_035	0800-0900	0.0592618	2.623E-07	0.0003675	0.4392338	1.944E-06	0.002724	0.4984956	2.206E-06	0.0030916	0.0113695	5.032E-08	7.051E-05	0.0123781	5.479E-08	7.677E-05
Nga Tsin Wai Road	RD_035	0900-1000	0.0593923	2.357E-07	0.0003302	0.4330538	1.718E-06	0.0024079	0.4924461	1.954E-06	0.0027381	0.0116439	4.621E-08	6.474E-05	0.0126656	5.026E-08	7.042E-05
Nga Tsin Wai Road	RD_035	1000-1100	0.0553	2.11E-07	0.0002957	0.4167286	1.59E-06	0.002228	0.4720285	1.801E-06	0.0025236	0.0112605	4.297E-08	6.02E-05	0.0122355	4.669E-08	6.542E-05
Nga Tsin Wai Road	RD_035	1100-1200	0.0569137	2.258E-07	0.0003165	0.4249871	1.686E-06	0.002363	0.4819007	1.912E-06	0.0026795	0.0113317	4.497E-08	6.301E-05	0.0123266	4.891E-08	6.854E-05
Nga Tsin Wai Road	RD_035	1200-1300	0.0457812	1.118E-07	0.0001566	0.3617112	8.833E-07	0.0012377	0.4074925	9.951E-07	0.0013943	0.0105946	2.587E-08	3.625E-05	0.0115212	2.813E-08	3.942E-05
Nga Tsin Wai Road	RD_035	1300-1400	0.045115	1.102E-07	0.0001544	0.3564999	8.706E-07	0.0012198	0.401615	9.807E-07	0.0013742	0.0104825	2.56E-08	3.587E-05	0.0113992	2.784E-08	3.9E-05
Nga Tsin Wai Road	RD_035	1400-1500	0.0451994	1.104E-07	0.0001547	0.3572072	8.723E-07	0.0012223	0.4024066	9.827E-07	0.0013769	0.0104825	2.56E-08	3.587E-05	0.0113992	2.784E-08	3.9E-05
Nga Tsin Wai Road	RD_035	1500-1600	0.0447021	1.228E-07	0.0001721	0.352217	9.676E-07	0.0013558	0.3969191	1.09E-06	0.0015279	0.0099964	2.746E-08	3.848E-05	0.0108788	2.989E-08	4.188E-05
Nga Tsin Wai Road	RD_035	1600-1700	0.0455777	1.252E-07	0.0001754	0.355001	9.753E-07	0.0013665	0.4005787	1.1E-06	0.001542	0.0102328	2.811E-08	3.939E-05	0.0111362	3.059E-08	4.287E-05
Nga Tsin Wai Road	RD_035	1700-1800	0.0459142	1.261E-07	0.0001767	0.3583505	9.845E-07	0.0013794	0.4042648	1.111E-06	0.0015562	0.0102808	2.824E-08	3.957E-05	0.0111884	3.074E-08	4.307E-05
Nga Tsin Wai Road	RD_035	1800-1900	0.045233	1.243E-07	0.0001741	0.3522693	9.678E-07	0.001356	0.3975023	1.092E-06	0.0015301	0.0101855	2.798E-08	3.921E-05	0.0110847	3.045E-08	4.267E-05
Nga Tsin Wai Road	RD_035	1900-2000	0.044077	1.076E-07	0.0001508	0.3307017	8.076E-07	0.0011316	0.3747787	9.152E-07	0.0012824	0.0091972	2.246E-08	3.147E-05	0.010002	2.442E-08	3.422E-05
Nga Tsin Wai Road	RD_035	2000-2100	0.0429914	8.53E-08	0.0001195	0.3275129	6.498E-07	0.0009105	0.3705042	7.351E-07	0.00103	0.0094649	1.878E-08	2.631E-05	0.010308	2.045E-08	2.866E-05
Nga Tsin Wai Road	RD_035	2100-2200	0.0434625	7.96E-08	0.0001115	0.3331326	6.101E-07	0.0008549	0.3765951	6.897E-07	0.0009664	0.0098506	1.804E-08	2.528E-05	0.0107258	1.964E-08	2.753E-05
Nga Tsin Wai Road	RD_035	2200-2300	0.0444427	7.461E-08	0.0001045	0.3371896	5.661E-07	0.0007932	0.3816324	6.407E-07	0.0008978	0.010281	1.726E-08	2.419E-05	0.0111955	1.88E-08	2.634E-05
Nga Tsin Wai Road	RD_035	2300-0000	0.0328523	4.011E-08	5.621E-05	0.3156153	3.854E-07	0.00054	0.3484675	4.255E-07	0.0005962	0.009645	1.178E-08	1.65E-05	0.0104849	1.28E-08	1.794E-05
Nga Tsin Wai Road	RD_036	0000-0100	0.070076	4.278E-08	5.656E-05	0.713884	4.358E-07	0.0005762	0.78396	4.786E-07	0.0006327	0.0163613	9.989E-09	1.321E-05	0.0178084	1.087E-08	1.437E-05
Nga Tsin Wai Road	RD_036	0100-0200	0.0701811	3.213E-08	4.248E-05	0.6103599	2.795E-07	0.0003695	0.680541	3.116E-07	0.0004119	0.0140281	6.423E-09	8.491E-06	0.0152856	6.999E-09	9.253E-06
Nga Tsin Wai Road	RD_036	0200-0300	0.0478953	1.462E-08	1.933E-05	0.6334498	1.934E-07	0.0002556	0.6813452	2.08E-07	0.000275	0.0145235	4.433E-09	5.861E-06	0.0158496	4.838E-09	6.396E-06
Nga Tsin Wai Road	RD_036	0300-0400	0.0531154	1.621E-08	2.143E-05	0.7021355	2.143E-07	0.0002833	0.7552509	2.305E-07	0.0003048	0.0158503	4.838E-09	6.396E-06	0.017301	5.281E-09	6.982E-06
Nga Tsin Wai Road	RD_036	0400-0500	0.084714	2.586E-08	3.419E-05	1.2623414	3.853E-07	0.0005094	1.3470555	4.112E-07	0.0005436	0.0291057	8.885E-09	1.175E-05	0.0316239	9.653E-09	1.276E-05
Nga Tsin Wai Road	RD_036	0500-0600	0.1734306	7.941E-08	0.000105	3.1533197	1.444E-06	0.0019088	3.3267503	1.523E-06	0.0020138	0.0741065	3.393E-08	4.486E-05	0.0806002	3.69E-08	4.879E-05
Nga Tsin Wai Road	RD_036	0600-0700	0.1861774	2.557E-07	0.0003381	3.0772142	4.227E-06	0.0055881	3.2633916	4.483E-06	0.0059262	0.0727708	9.996E-08	0.0001321	0.0791063	1.087E-07	0.0001437
Nga Tsin Wai Road	RD_036	0700-0800	0.1558904	4.045E-07	0.0005347	2.1980242	5.703E-06	0.0075396	2.3539146	6.108E-06	0.0080743	0.0525429	1.363E-07	0.0001802	0.0571511	1.483E-07	0.000196
Nga Tsin Wai Road	RD_036	0800-0900	0.1378989	3.578E-07	0.000473	1.8302133	4.749E-06	0.0062779	1.9681122	5.107E-06	0.0067509	0.0435672	1.13E-07	0.0001494	0.0473938	1.23E-07	0.0001626
Nga Tsin Wai Road	RD_036	0900-1000	0.139078	3.184E-07	0.0004209	1.8180958	4.162E-06	0.0055027	1.9571739	4.481E-06	0.0059236	0.0434309	9.943E-08	0.0001314	0.0472502	1.082E-07	0.000143
Nga Tsin Wai Road	RD_036	1000-1100	0.1433437	3.282E-07	0.0004338	1.8927495	4.333E-06	0.0057286	2.0360933	4.661E-06	0.0061625	0.0450998	1.033E-07	0.0001365	0.0490509	1.123E-07	0.0001485
Nga Tsin Wai Road	RD_036	1100-1200	0.1392903	3.189E-07	0.0004216	1.8190452	4.164E-06	0.0055055	1.9583355	4.483E-06	0.0059271	0.0434309	9.943E-08	0.0001314	0.0472502	1.082E-07	0.000143
Nga Tsin Wai Road	RD_036	1200-1300	0.0937164	2.575E-07	0.0003404	1.3748718	3.777E-06	0.0049934	1.4685882	4.035E-06	0.0053338	0.0334109	9.179E-08	0.0001213	0.0363723	9.992E-08	0.0001321
Nga Tsin Wai Road	RD_036	1300-1400	0.0915884	2.516E-07	0.0003326	1.3448441	3.695E-06	0.0048844	1.4364325	3.946E-06	0.005217	0.0327038	8.985E-08	0.0001188	0.0356022	9.781E-08	0.0001293
Nga Tsin Wai Road	RD_036	1400-1500	0.0916724	2.518E-07	0.0003329	1.3463346	3.699E-06	0.0048898	1.438007	3.951E-06	0.0052227	0.0327038	8.985E-08	0.0001188	0.0356022	9.781E-08	0.0001293
Nga Tsin Wai Road	RD_036	1500-1600	0.0875581	2.673E-07	0.0003533	1.285911	3.925E-06	0.0051893	1.3734691	4.193E-06	0.0055426	0.0314071	9.587E-08	0.0001267	0.0342014	1.044E-07	0.000138
Nga Tsin Wai Road	RD_036	1600-1700	0.0898315	2.742E-07	0.0003625	1.3113158	4.003E-06	0.0052918	1.4011473	4.277E-06	0.0056543	0.0321118	9.802E-08	0.0001296	0.0349681	1.067E-07	0.0001411
Nga Tsin Wai Road	RD_036	1700-1800	0.090358	2.758E-07	0.0003646	1.3202238	4.03E-06	0.0053277	1.4105818	4.306E-06	0.0056924	0.0322619	9.848E-08	0.0001302	0.0351314	1.072E-07	0.0001418
Nga Tsin Wai Road	RD_036	1800-1900	0.0873581	2.667E-07	0.0003525	1.2638061	3.858E-06	0.0051001	1.3511642	4.124E-06	0.0054526	0.0310049	9.464E-08	0.0001251	0.0337651	1.031E-07	0.0001363
Nga Tsin Wai Road	RD_036	1900-2000	0.0861705	2.367E-07	0.000313	1.2218121	3.357E-06	0.0044375	1.3079826	3.593E-06	0.0047505	0.0296925	8.157E-08	0.0001078	0.0323298	8.882E-08	0.0001174
Nga Tsin Wai Road	RD_036	2000-2100	0.0924607	2.117E-07	0.0002798	1.3313537	3.048E-06	0.0040295	1.4238143	3.26E-06	0.0043093	0.0322324	7.379E-08	9.755E-05	0.0350886	8.033E-08	0.0001062
Nga Tsin Wai Road	RD_036	2100-2200	0.0942782	2.014E-07	0.0002663	1.3380226	2.859E-06	0.0037797	1.4323008	3.06E-06	0.004046	0.0323477	6.912E-08	9.138E-05	0.0352057	7.523E-08	9.945E-05
Nga Tsin Wai Road	RD_036	2200-2300	0.0951794	1.743E-07	0.0002305	1.3299473	2.436E-06	0.0032202	1.4251267	2.61E-06	0.0034506	0.0320678	5.873E-08	7.765E-05	0.0349169	6.395E-08	8.454E-05
Nga Tsin Wai Road	RD_036	2300-0000	0.0822924	1.256E-07	0.000166	1.3568143	2.071E-06	0.0027377	1.4391068	2.196E-06	0.0029037	0.0325627	4.97E-08	6.57E-05	0.0354504	5.411E-08	7.153E-05
Nga Tsin Wai Road	RD_037	0000-0100	0.0493692	1.13E-07	0.0001568	0.352707	8.075E-07	0.0011204	0.4020762	9.205E-07	0.0012772	0.008269	1.893E-08	2.627E-05	0.0090403	2.07E-08	2.872E-05
Nga Tsin Wai Road	RD_037	0100-0200	0.0419135	7.676E-08	0.0001065	0.3331412	6.101E-07	0.0008466	0.3750547	6.869E-07	0.0009531	0.0077403	1.418E-08	1.967E-05	0.0084863	1.554E-08	2.157E-05
Nga Tsin Wai Road	RD_037	0200-0300	0.0396041	5.44E-08	7.548E-05	0.3453168	4.743E-07	0.0006582	0.3849209	5.287E-07	0.0007336	0.0080996	1.113E-08	1.544E-05	0.0088459	1.215E-08	1.686E-05
Nga Tsin Wai Road	RD_037	0300-0400	0.0376362	4.021E-08	5.579E-05	0.3607535	3.854E-07	0.0005348	0.3983897	4.256E-07	0.0005906	0.0083783	8.951E-09	1.242E-05	0.0091554	9.781E-09	1.357E-05
Nga Tsin Wai Road	RD_037	0400-0500	0.0403667	3.697E-08	5.129E-05	0.3746903	3.431E-07	0.0004761	0.415057	3.801E-07	0.0005274	0.0086367	7.909E-09	1.097E-05	0.0094187	8.625E-09	1.197E-05
Nga Tsin Wai Road	RD_037	0500-0600	0.0612635	8.415E-08	0.0001168	0.8310235	1.142E-06	0.0015839	0.892287	1.226E-06	0.0017006	0.0195808	2.69E-08	3.732E-05	0.0213268	2.93E-08	4.065E-05
Nga Tsin Wai Road	RD_037	0600-0700	0.0859896	2.625E-07	0.0003642	1.0712904	3.27E-06	0.0045374	1.15728	3.533E-06	0.0049016	0.0255884	7.811E-08	0.0001084	0.0278788	8.51E-08	0.0001181
Nga Tsin Wai Road	RD_037	0700-0800	0.1209298	9.413E-07	0.0013061	1.2377469	9.634E-06	0.013368	1.3586767	1.058E-05	0.0146741	0.0273057	2.125E-07	0.0002949	0.0297215	2.313E-07	0.000321
Nga Tsin Wai Road	RD_037	0800-0900	0.111695	9.035E-07	0.0012536	1.0727279	8.677E-06	0.0120401	1.1844229	9.581E-06	0.0132938	0.0233619	1.89E-07	0.0002622	0.0254363	2.058E-07	0.0002855

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Nga Tsin Wai Road	RD_037	0900-1000	0.1108726	8.123E-07	0.001127	1.0404539	7.622E-06	0.0105762	1.1513265	8.435E-06	0.0117032	0.0231775	1.698E-07	0.0002356	0.0252361	1.849E-07	0.0002565
Nga Tsin Wai Road	RD_037	1000-1100	0.1157157	7.948E-07	0.0011027	1.0874993	7.469E-06	0.0103635	1.203215	8.264E-06	0.0114662	0.0246651	1.694E-07	0.0002351	0.0268526	1.844E-07	0.0002559
Nga Tsin Wai Road	RD_037	1100-1200	0.1111739	7.975E-07	0.0011065	1.0380208	7.446E-06	0.0103316	1.1491947	8.244E-06	0.0114382	0.0232296	1.666E-07	0.0002312	0.0252931	1.814E-07	0.0002517
Nga Tsin Wai Road	RD_037	1200-1300	0.0894765	5.599E-07	0.0007769	1.0374244	6.492E-06	0.0090075	1.1269009	7.052E-06	0.0097844	0.0254492	1.593E-07	0.000221	0.0276961	1.733E-07	0.0002405
Nga Tsin Wai Road	RD_037	1300-1400	0.0942034	6.039E-07	0.0008379	1.0692332	6.854E-06	0.0095101	1.1634367	7.458E-06	0.010348	0.0260854	1.672E-07	0.000232	0.0284091	1.821E-07	0.0002527
Nga Tsin Wai Road	RD_037	1400-1500	0.0943439	6.048E-07	0.0008391	1.0707572	6.864E-06	0.0095237	1.1651011	7.469E-06	0.0103628	0.0260854	1.672E-07	0.000232	0.0284091	1.821E-07	0.0002527
Nga Tsin Wai Road	RD_037	1500-1600	0.0982519	7.198E-07	0.0009987	1.1966822	8.767E-06	0.0121643	1.2949341	9.487E-06	0.013163	0.0278915	2.043E-07	0.0002835	0.0303642	2.224E-07	0.0003087
Nga Tsin Wai Road	RD_037	1600-1700	0.1009743	7.089E-07	0.0009836	1.211955	8.509E-06	0.0118062	1.3129293	9.218E-06	0.0127898	0.0287306	2.017E-07	0.0002799	0.0312751	2.196E-07	0.0003047
Nga Tsin Wai Road	RD_037	1700-1800	0.1014869	7.125E-07	0.0009886	1.2189838	8.558E-06	0.0118747	1.3204707	9.271E-06	0.0128633	0.0288469	2.025E-07	0.000281	0.0314018	2.205E-07	0.0003059
Nga Tsin Wai Road	RD_037	1800-1900	0.0982501	6.898E-07	0.0009571	1.1681901	8.202E-06	0.0113799	1.2664402	8.891E-06	0.012337	0.0277311	1.947E-07	0.0002701	0.030188	2.119E-07	0.0002941
Nga Tsin Wai Road	RD_037	1900-2000	0.0886065	5.545E-07	0.0007693	0.9600216	6.007E-06	0.0083355	1.0486281	6.562E-06	0.0091048	0.0234329	1.466E-07	0.0002035	0.0255262	1.597E-07	0.0002216
Nga Tsin Wai Road	RD_037	2000-2100	0.0782236	3.94E-07	0.0005467	0.9289199	4.679E-06	0.0064917	1.0071435	5.073E-06	0.0070383	0.0230349	1.16E-07	0.000161	0.0250872	1.264E-07	0.0001753
Nga Tsin Wai Road	RD_037	2100-2200	0.0733479	3.47E-07	0.0004815	0.8840958	4.183E-06	0.005804	0.9574437	4.53E-06	0.0062855	0.0219557	1.039E-07	0.0001441	0.023914	1.131E-07	0.000157
Nga Tsin Wai Road	RD_037	2200-2300	0.0750588	3.208E-07	0.0004451	0.8734243	3.733E-06	0.005179	0.948483	4.053E-06	0.0056241	0.021692	9.27E-08	0.0001286	0.0236376	1.01E-07	0.0001402
Nga Tsin Wai Road	RD_037	2300-0000	0.0543771	1.826E-07	0.0002533	0.7742318	2.6E-06	0.0036071	0.8286089	2.782E-06	0.0038604	0.0190569	6.399E-08	8.879E-05	0.0207579	6.97E-08	9.671E-05
Nga Tsin Wai Road	RD_038	0000-0100	0.0328334	7.016E-08	9.405E-05	0.25324	5.411E-07	0.0007254	0.2860734	6.113E-07	0.0008194	0.0064579	1.38E-08	1.85E-05	0.0070284	1.502E-08	2.013E-05
Nga Tsin Wai Road	RD_038	0100-0200	0.0284989	4.785E-08	6.414E-05	0.2386122	4.006E-07	0.000537	0.2671112	4.484E-07	0.0006012	0.006213	1.043E-08	1.398E-05	0.006774	1.137E-08	1.525E-05
Nga Tsin Wai Road	RD_038	0200-0300	0.0266252	3.251E-08	4.358E-05	0.2504443	3.058E-07	0.0004099	0.2770695	3.383E-07	0.0004535	0.0068479	8.361E-09	1.121E-05	0.0074447	9.09E-09	1.219E-05
Nga Tsin Wai Road	RD_038	0300-0400	0.0265392	2.835E-08	3.801E-05	0.2501184	2.672E-07	0.0003582	0.2766576	2.956E-07	0.0003962	0.0072034	7.696E-09	1.032E-05	0.0078266	8.362E-09	1.121E-05
Nga Tsin Wai Road	RD_038	0400-0500	0.0289279	2.649E-08	3.551E-05	0.2657938	2.434E-07	0.0003263	0.2947216	2.699E-07	0.0003618	0.0077884	7.132E-09	9.561E-06	0.0084591	7.746E-09	1.038E-05
Nga Tsin Wai Road	RD_038	0500-0600	0.0366274	4.472E-08	5.995E-05	0.4894309	5.976E-07	0.0008011	0.5260583	6.423E-07	0.0008611	0.0190187	2.322E-08	3.113E-05	0.020673	2.524E-08	3.384E-05
Nga Tsin Wai Road	RD_038	0600-0700	0.0512396	1.486E-07	0.0001992	0.6552788	1.9E-06	0.0025474	0.7065184	2.049E-06	0.0027466	0.0246955	7.161E-08	9.6E-05	0.0268578	7.788E-08	0.0001044
Nga Tsin Wai Road	RD_038	0700-0800	0.0967524	7.088E-07	0.0009502	1.0048661	7.362E-06	0.0098688	1.1016185	8.07E-06	0.010819	0.0267837	1.962E-07	0.000263	0.0291113	2.133E-07	0.0002859
Nga Tsin Wai Road	RD_038	0800-0900	0.090497	6.768E-07	0.0009073	0.8948468	6.692E-06	0.0089714	0.9853438	7.369E-06	0.0098786	0.0225574	1.687E-07	0.0002262	0.0245177	1.834E-07	0.0002458
Nga Tsin Wai Road	RD_038	0900-1000	0.0877022	5.89E-07	0.0007895	0.7898959	5.305E-06	0.0071111	0.8775981	5.894E-06	0.0079006	0.0215186	1.445E-07	0.0001937	0.0233953	1.571E-07	0.0002106
Nga Tsin Wai Road	RD_038	1000-1100	0.0846024	5.423E-07	0.000727	0.7724913	4.952E-06	0.0066383	0.8570938	5.494E-06	0.0073653	0.0217328	1.393E-07	0.0001868	0.0236281	1.515E-07	0.000203
Nga Tsin Wai Road	RD_038	1100-1200	0.0844942	5.674E-07	0.0007607	0.7822272	5.253E-06	0.007042	0.8667214	5.82E-06	0.0078027	0.0212558	1.427E-07	0.0001914	0.0231096	1.552E-07	0.000208
Nga Tsin Wai Road	RD_038	1200-1300	0.0587158	3.226E-07	0.0004325	0.6895978	3.789E-06	0.0050794	0.7483136	4.112E-06	0.0055119	0.0232871	1.28E-07	0.0001715	0.0253232	1.391E-07	0.0001865
Nga Tsin Wai Road	RD_038	1300-1400	0.057712	3.259E-07	0.0004369	0.6792663	3.836E-06	0.0051423	0.7369783	4.162E-06	0.0055792	0.022884	1.292E-07	0.0001732	0.0248859	1.405E-07	0.0001884
Nga Tsin Wai Road	RD_038	1400-1500	0.0578116	3.265E-07	0.0004377	0.6806127	3.844E-06	0.0051525	0.7384243	4.17E-06	0.0055901	0.022884	1.292E-07	0.0001732	0.0248859	1.405E-07	0.0001884
Nga Tsin Wai Road	RD_038	1500-1600	0.0720497	4.619E-07	0.0006191	0.823327	5.278E-06	0.0070751	0.8953767	5.74E-06	0.0076943	0.0252834	1.621E-07	0.0002173	0.0274891	1.762E-07	0.0002362
Nga Tsin Wai Road	RD_038	1600-1700	0.0649278	4.063E-07	0.0005447	0.735517	4.603E-06	0.0061701	0.8004448	5.009E-06	0.0067147	0.0238489	1.492E-07	0.0002001	0.0259101	1.621E-07	0.0002174
Nga Tsin Wai Road	RD_038	1700-1800	0.0651657	4.078E-07	0.0005467	0.7395784	4.628E-06	0.0062041	0.8047442	5.036E-06	0.0067508	0.0238994	1.496E-07	0.0002005	0.0259651	1.625E-07	0.0002178
Nga Tsin Wai Road	RD_038	1800-1900	0.0690294	4.32E-07	0.0005791	0.7616172	4.766E-06	0.006389	0.8306467	5.198E-06	0.0069681	0.0239632	1.5E-07	0.000201	0.0260588	1.631E-07	0.0002186
Nga Tsin Wai Road	RD_038	1900-2000	0.0556941	3.145E-07	0.0004216	0.6304276	3.56E-06	0.0047725	0.6861217	3.875E-06	0.0051942	0.0208973	1.18E-07	0.0001582	0.0227263	1.283E-07	0.000172
Nga Tsin Wai Road	RD_038	2000-2100	0.04967	2.274E-07	0.0003049	0.5983765	2.74E-06	0.0036729	0.6480465	2.967E-06	0.0039778	0.0210379	9.633E-08	0.0001291	0.0228716	1.047E-07	0.0001404
Nga Tsin Wai Road	RD_038	2100-2200	0.0490459	2.096E-07	0.000281	0.5796111	2.477E-06	0.0033205	0.6286571	2.687E-06	0.0036015	0.0207997	8.889E-08	0.0001192	0.0226204	9.667E-08	0.0001296
Nga Tsin Wai Road	RD_038	2200-2300	0.0459686	1.754E-07	0.0002351	0.5409446	2.064E-06	0.002767	0.5869132	2.239E-06	0.0030021	0.0198298	7.566E-08	0.0001014	0.0215401	8.219E-08	0.0001102
Nga Tsin Wai Road	RD_038	2300-0000	0.0353775	1.08E-07	0.0001448	0.5015636	1.531E-06	0.0020524	0.5369411	1.639E-06	0.0021972	0.0188832	5.764E-08	7.727E-05	0.0205526	6.274E-08	8.41E-05
Nga Tsin Wai Road	RD_039	0000-0100	0.070076	4.278E-08	6.011E-05	0.713884	4.358E-07	0.0006124	0.78396	4.786E-07	0.0006725	0.0163613	9.989E-09	1.403E-05	0.0178084	1.087E-08	1.528E-05
Nga Tsin Wai Road	RD_039	0100-0200	0.0701811	3.213E-08	4.515E-05	0.6103599	2.795E-07	0.0003927	0.680541	3.116E-07	0.0004378	0.0140281	6.423E-09	9.025E-06	0.0152856	6.999E-09	9.834E-06
Nga Tsin Wai Road	RD_039	0200-0300	0.0478953	1.462E-08	2.054E-05	0.6334498	1.934E-07	0.0002717	0.6813452	2.08E-07	0.0002922	0.0145235	4.433E-09	6.229E-06	0.0158496	4.838E-09	6.798E-06
Nga Tsin Wai Road	RD_039	0300-0400	0.0531154	1.621E-08	2.278E-05	0.7021355	2.143E-07	0.0003011	0.7552509	2.305E-07	0.0003239	0.0158503	4.838E-09	6.798E-06	0.017301	5.281E-09	7.42E-06
Nga Tsin Wai Road	RD_039	0400-0500	0.084714	2.586E-08	3.633E-05	1.2623414	3.853E-07	0.0005414	1.3470555	4.112E-07	0.0005777	0.0291057	8.885E-09	1.248E-05	0.0316239	9.653E-09	1.356E-05
Nga Tsin Wai Road	RD_039	0500-0600	0.1734306	7.941E-08	0.0001116	3.1533197	1.444E-06	0.0020286	3.3267503	1.523E-06	0.0021402	0.0741065	3.393E-08	4.768E-05	0.0806002	3.69E-08	5.185E-05
Nga Tsin Wai Road	RD_039	0600-0700	0.1861774	2.557E-07	0.0003593	3.0772142	4.227E-06	0.005939	3.2633916	4.483E-06	0.0062984	0.0727708	9.996E-08	0.0001404	0.0791063	1.087E-07	0.0001527
Nga Tsin Wai Road	RD_039	0700-0800	0.1558904	4.045E-07	0.0005683	2.1980242	5.703E-06	0.008013	2.3539146	6.108E-06	0.0085813	0.0525429	1.363E-07	0.0001915	0.0571511	1.483E-07	0.0002083
Nga Tsin Wai Road	RD_039	0800-0900	0.1378989	3.578E-07	0.0005027	1.8302133	4.749E-06	0.0066722	1.9681122	5.107E-06	0.0071749	0.0435672	1.13E-07	0.0001588	0.0473938	1.23E-07	0.0001728
Nga Tsin Wai Road	RD_039	0900-1000	0.139078	3.184E-07	0.0004474	1.8180958	4.162E-06	0.0058482	1.9571739	4.481E-06	0.0062956	0.0434309	9.943E-08	0.0001397	0.0472502	1.082E-07	0.000152
Nga Tsin Wai Road	RD_039	1000-1100	0.1433437	3.282E-07	0.0004611	1.8927495	4.333E-06	0.0060884	2.0360933	4.661E-06	0.0065494	0.0450998	1.033E-07	0.0001451	0.0490509	1.123E-07	0.0001578
Nga Tsin Wai Road	RD_039	1100-1200	0.1392903	3.189E-07	0.0004481	1.8190452	4.164E-06	0.0058513	1.9583355	4.483E-06	0.0062993	0.0434309	9.943E-08	0.0001397	0.0472502	1.082E-07	0.000152
Nga Tsin Wai Road	RD_039	1200-1300	0.0937164	2.575E-07	0.0003617	1.3748718	3.777E-06	0.005307	1.4685882	4.035E-06	0.0056688	0.0334109	9.179E-08	0.000129	0.0363723	9.992E-08	0.0001404
Nga Tsin Wai Road	RD_039	1300-1400	0.0915884	2.516E-07	0.0003535	1.3448441	3.695E-06	0.0051911	1.4364325	3.946E-06	0.0055446	0.0327038	8.985E-08	0.0001262	0.0356022	9.781E-08	0.0001374
Nga Tsin Wai Road	RD_039	1400-1500	0.0916724	2.518E-07	0.0003539	1.3463346	3.699E-06	0.0051969	1.438007	3.951E-06	0.0055507	0.0327038	8.985E-08	0.0001262	0.0356022	9.781E-08	0.0001374
Nga Tsin Wai Road	RD_039	1500-1600	0.0875581	2.673E-07	0.0003755	1.285911	3.925E-06	0.0055151	1.3734691	4.193E-06	0.0058907	0.0314071	9.587E-08	0.0001347	0.0342014	1.044E-07	0.0001467
Nga Tsin Wai Road	RD_039	1600-1700	0.0898315	2.742E-07	0.0003853	1.3113158	4.003E-06	0.0056241	1.4011473	4.277E-06	0.0060094	0.0321118	9.802E-08	0.0001377	0.0349681	1.067E-07	0.00015
Nga Tsin Wai Road	RD_039	1700-1800	0.090358	2.758E-07	0.0003875	1.3202238	4.03E-06	0.0056623	1.4105818	4.306E-06	0.0060498	0.0322619	9.848E-08	0.0001384	0.0351314	1.072E-07	0.0001507
Nga Tsin Wai Road	RD_039	1800-1900	0.0873581	2.667E-07	0.0003747	1.2638061	3.858E-06	0.0054203	1.3511642	4.124E-06	0.005795	0.0310049	9.464E-08	0.000133	0.0337651	1.031E-07	0.0001448
Nga Tsin Wai Road	RD_039	1900-2000	0.0861705	2.367E-07	0.0003326	1.2218121	3.357E-06	0.0047162	1.3079826	3.593E-06	0.0050488	0.0296925	8.157E-08	0.0001146	0.0323298	8.882E-08	0.0001248
Nga Tsin Wai Road	RD_039	2000-2100	0.0924607	2.117E-07	0.0002974	1.3313537	3.048E-06	0.0042825	1.4238143	3.26E-06	0.0045799	0.0322324	7.379E-08	0.0001037	0.0350886	8.033E-08	0.0001129
Nga Tsin Wai Road	RD_039	2100-2200	0.0942782	2.014E-07	0.000283	1.3380226	2.859E-06	0.004017	1.4323008	3.06E-06	0.0043001	0.0323477	6.912E-08	9.712E-05	0.0352057	7.523E-08	0.0001057
Nga Tsin Wai Road	RD_039	2200-2300	0.0951794	1.743E-07	0.0002449	1.3299473	2.436E-06	0.0034224	1.4251267	2.61E-06	0.0036673	0.0320678	5.873E-08	8.252E-05	0.0349169	6.395E-08	8.985E-05
Nga Tsin Wai Road	RD_039	2300-0000	0.0822924	1.256E-07	0.0001765	1.3568143	2.071E-06	0.0029096	1.4391068	2.196E-06	0.0030861	0.0325627	4.97E-08	6.983E-05	0.0354504	5.411E-08	7.602E-05
Nam Kok Road	RD_040	0000-0100	0.0255263	9.269E-09	5.355E-05	0.1938899	7.04E-08	0.0004068	0.2194162	7.967E-08	0.0004603	0.0050383	1.829E-09	1.057E-05	0.0055525	2.016E-09	1.165E-05
Nam Kok Road	RD_040	0100-0200	0.007924	2.877E-09	1.662E-05	0.1494155	5.425E-08	0.0003135	0.1573394	5.713E-08	0.0003301	0.0027287	9.908E-10	5.725E-06	0.0029489	1.071E-09	6.187E-06
Nam Kok Road	RD_040	0200-0300	0.0095421	1.732E-09	1.001E-05	0.1803919	3.275E-08	0.0001892	0.1899339	3.448E-08	0.0001992	0.002761	5.013E-10	2.896E-06	0.0029849	5.419E-10	3.131E-06
Nam Kok Road	RD_040	0300-0400	0.0105677	1.919E-09	1.109E-05	0.1747254	3.172E-08	0.0001833	0.1852931	3.364E-08	0.0001944	0.0031809	5.775E-10	3.337E-06	0.0034395	6.245E-10	3.608E-06
Nam Kok Road	RD_040	0400-0500	0.0030858	5.602E-10	3.237E-06	0.0933759	1.695E-08	9.795E-05	0.0964617	1.751E-08	0.0001012	0.0020666	3.752E-10	2.168E-06	0.0022298	4.048E-10	2.339E-06
Nam Kok Road	RD_040	0500-0600	0.0106543	1.934E-09	1.118E-05	0.202653	3.679E-08	0.0002126	0.2133074	3.873E-08	0.0002238	0.0027833	5.053E-10	2.92E-06	0.0030096	5.464E-10	3.157E-06
Nam Kok Road	RD_040	0600-0700	0.0236919	8.603E-09	4.971E-05	0.1991078	7.23E-08	0.0004177	0.2227998	8.09E-08	0.0004674	0.0046439	1.686E-09	9.743E-06	0.0051147	1.857E-09	1.073E-05
Nam Kok Road	RD_040	0700-0800	0.0358311	3.903E-08	0.0002255	0.2458567	2.678E-07	0.0015474	0.2816878	3.068E-07	0.001773	0.0057676	6.283E-09	3.63E-05	0.006305	6.868E-09	3.968E-05
Nam Kok Road	RD_040	0800-0900	0.035169	3.831E-08	0.0002214	0.2402893	2.618E-07	0.0015124	0.2754584	3.001E-07	0.0017338	0.0057104	6.221E-09	3.594E-05	0.0062418	6.799E-09	3.929E-05
Nam Kok Road	RD_040	0900-1000	0.0375136	4.086E-08	0.0002361	0.2482802	2.705E-07	0.0015627	0.2857938	3.113E-07	0.0017988	0.006004	6.54E-09	3.779E-05	0.006565	7.151E-09	4.132E-05
Nam Kok Road	RD_040	1000-1100	0.0377759	3.429E-08	0.0001981	0.2409957	2.188E-07	0.001264	0.2787716	2.531E-07	0.0014622	0.0059695	5.419E-09	3.131E-05	0.0065373	5.934E-09	3.429E-05
Nam Kok Road	RD_040	1100-1200	0.038246	3.472E-08	0.0002006	0.2505758	2.275E-07	0.0013143	0.2888217	2.622E-07	0.0015149	0.0060716	5.512E-09	3.185E-05	0.0066398	6.027E-09	3.483E-05
Nam Kok Road	RD_040	1200-1300	0.0179608	1.63E-08	9.421E-05	0.1745617	1.585E-07	0.0009156	0.1925225	1.748E-07	0.0010098	0.0042582	3.865E-09	2.233E-05	0.0046772	4.246E-09	2.453E-05
Nam Kok Road	RD_040	1300-1400	0.0177907	1.615E-08	9.331E-05	0.1785269	1.621E-07	0.0009364	0.1963176	1.782E-07	0.0010297	0.0042035	3.816E-09	2.205E-05	0.0046113	4.186E-09	2.419E-05
Nam Kok Road	RD_040	1400-1500	0.0178135	1.617E-08	9.343E-05	0.1788853	1.624E-07	0.0009383	0.1966988	1.786E-07	0.0010317	0.0042035	3.816E-09	2.205E-05	0.0046113	4.186E-09	2.419E-05
Nam Kok Road	RD_040	1500-1600	0.0161319	1.757E-08	0.0001015	0.1663686	1.812E-07	0.0010471	0.1825005	1.988E-07	0.0011487	0.0039874	4.344E-09	2.51E-05	0.0043697	4.76E-09	2.75E-05
Nam Kok Road	RD_040	1600-1700	0.016631	1.812E-08	0.0001047	0.1710988	1.864E-07	0.0010769	0.1877299	2.045E-07	0.0011816	0.0040379	4.399E-09	2.541E-05	0.0044268	4.822E-09	2.786E-05
Nam Kok Road	RD_040	1700-1800	0.0166891	1.818E-08	0.000105	0.1728095	1.882E-07	0.0010877	0.1894986	2.064E-07	0.0011927	0.0040379	4.399E-09	2.541E-05	0.0044268	4.822E-09	2.786E-05
Nam Kok Road	RD_040	1800-1900	0.0163305	1.779E-08	0.0001028	0.1679929	1.83E-07	0.0010574	0.1843235	2.008E-07	0.0011601	0.0040122	4.371E-09	2.525E-05	0.0043977	4.791E-09	2.768E-05
Nam Kok Road	RD_040	1900-2000	0.0176166	1.599E-08	9.24E-05	0.172419	1.565E-07	0.0009043	0.1900356	1.725E-07	0.0009967	0.004224	3.834E-09	2.216E-05	0.0046387	4.211E-09	2.433E-05
Nam Kok Road	RD_040	2000-2100	0.0196705	1.429E-08	8.254E-05	0.1747624	1.269E-07	0.0007333	0.194433	1.412E-07	0.0008158	0.0040164	2.917E-09	1.685E-05	0.0043895	3.188E-09	1.842E-05
Nam Kok Road	RD_040	2100-2200	0.0209189	1.519E-08	8.778E-05	0.1774862	1.289E-07	0.0007447	0.198405	1.441E-07	0.0008325	0.0042076	3.056E-09	1.766E-05	0.0046005	3.341E-09	1.93E-05
Nam Kok Road	RD_040	2200-2300	0.0231641	1.682E-08	9.72E-05	0.1882485	1.367E-07	0.0007899	0.2114127	1.535E-07	0.0008871	0.0044913	3.262E-09	1.885E-05	0.0049142	3.569E-09	2.062E-05
Nam Kok Road	RD_040	2300-0000	0.0062267	3.391E-09	1.96E-05	0.1386948	7.554E-08	0.0004365	0.1449216	7.893E-08	0.0004561	0.0031738	1.729E-09	9.988E-06	0.003499	1.906E-09	1.101E-05
Lung Kong Road	RD_041	0000-0100	0.0387305	1.309E-07	0.0003313	0.2640883	8.927E-07	0.0022593	0.3028189	1.024E-06	0.0025906	0.0061565	2.081E-08	5.267E-05	0.0067557	2.284E-08	5.779E-05
Lung Kong Road	RD_041	0100-0200	0.0347412	9.191E-08	0.0002326	0.2399793	6.349E-07	0.0016067	0.2747205	7.268E-07	0.0018393	0.0056672	1.499E-08	3.794E-05	0.0062077	1.642E-08	4.156E-05
Lung Kong Road	RD_041	0200-0300	0.0323268	6.176E-08	0.0001563	0.2319006	4.431E-07	0.0011213	0.2642274	5.048E-07	0.0012776	0.0053503	1.022E-08	2.587E-05	0.0058576	1.119E-08	2.832E-05
Lung Kong Road	RD_041	0300-0400	0.0356532	5.24E-08	0.0001326	0.2401183	3.529E-07	0.0008931	0.2757715	4.053E-07	0.0010257	0.0055315	8.13E-09	2.057E-05	0.0060533	8.897E-09	2.252E-05
Lung Kong Road	RD_041	0400-0500	0.0297321	4.37E-08	0.0001106	0.2255524	3.315E-07	0.000839	0.2552845	3.752E-07	0.0009495	0.0053255	7.827E-09	1.981E-05	0.0058401	8.583E-09	2.172E-05
Lung Kong Road	RD_041	0500-0600	0.036952	6.517E-08	0.0001649	0.3034131	5.351E-07	0.0013543	0.3403651	6.003E-07	0.0015192	0.0070492	1.243E-08	3.146E-05	0.0077082	1.359E-08	3.441E-05
Lung Kong Road	RD_041	0600-0700	0.0451512	1.858E-07	0.0004702	0.3707696	1.526E-06	0.0038615	0.4159209	1.712E-06	0.0043317	0.0086365	3.554E-08	8.995E-05	0.0094436	3.886E-08	9.835E-05
Lung Kong Road	RD_041	0700-0800	0.0627969	6.83E-07	0.0017285	0.4448207	4.838E-06	0.0122435	0.5076176	5.521E-06	0.013972	0.0102354	1.113E-07	0.0002817	0.0111847	1.216E-07	0.0003079
Lung Kong Road	RD_041	0800-0900	0.06398	7.241E-07	0.0018324	0.4411182	4.992E-06	0.0126338	0.5050982	5.716E-06	0.0144662	0.0101259	1.146E-07	0.00029	0.0110775	1.254E-07	0.0003173
Lung Kong Road	RD_041	0900-1000	0.0595265	6.124E-07	0.0015499	0.4112679	4.231E-06	0.0107081	0.4707944	4.844E-06	0.012258	0.009587	9.863E-08	0.0002496	0.0104713	1.077E-07	0.0002726

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Lung Kong Road	RD_041	1000-1100	0.0577095	5.598E-07	0.0014167	0.4006556	3.886E-06	0.0098357	0.4583651	4.446E-06	0.0112524	0.0094127	9.13E-08	0.0002311	0.0102654	9.958E-08	0.000252
Lung Kong Road	RD_041	1100-1200	0.0597922	6.064E-07	0.0015346	0.4095105	4.153E-06	0.01051	0.4693027	4.759E-06	0.0120446	0.0096172	9.753E-08	0.0002468	0.0105044	1.065E-07	0.0002696
Lung Kong Road	RD_041	1200-1300	0.0520928	2.909E-07	0.0007363	0.3743676	2.091E-06	0.0052914	0.4264605	2.382E-06	0.0060277	0.0087644	4.895E-08	0.0001239	0.0095855	5.353E-08	0.0001355
Lung Kong Road	RD_041	1300-1400	0.052381	3.002E-07	0.0007598	0.3797831	2.177E-06	0.0055092	0.4321642	2.477E-06	0.0062691	0.0088882	5.095E-08	0.0001289	0.0097399	5.583E-08	0.0001413
Lung Kong Road	RD_041	1400-1500	0.0524668	3.007E-07	0.0007611	0.3803815	2.18E-06	0.0055179	0.4328482	2.481E-06	0.006279	0.0088882	5.095E-08	0.0001289	0.0097399	5.583E-08	0.0001413
Lung Kong Road	RD_041	1500-1600	0.052469	3.47E-07	0.0008782	0.3768475	2.492E-06	0.0063076	0.4293165	2.839E-06	0.0071859	0.0088442	5.849E-08	0.000148	0.0096506	6.383E-08	0.0001615
Lung Kong Road	RD_041	1600-1700	0.0531096	3.356E-07	0.0008494	0.3797087	2.4E-06	0.0060731	0.4328183	2.735E-06	0.0069225	0.0089511	5.657E-08	0.0001432	0.0097659	6.172E-08	0.0001562
Lung Kong Road	RD_041	1700-1800	0.0533068	3.369E-07	0.0008526	0.3823904	2.417E-06	0.006116	0.4356972	2.754E-06	0.0069685	0.0089644	5.665E-08	0.0001434	0.0097805	6.181E-08	0.0001564
Lung Kong Road	RD_041	1800-1900	0.0533856	3.452E-07	0.0008737	0.3795601	2.455E-06	0.0062119	0.4329457	2.8E-06	0.0070856	0.0089445	5.784E-08	0.0001464	0.0097576	6.31E-08	0.0001597
Lung Kong Road	RD_041	1900-2000	0.0515109	2.953E-07	0.0007472	0.3580237	2.052E-06	0.0051936	0.4095346	2.347E-06	0.0059408	0.0083768	4.802E-08	0.0001215	0.0091848	5.265E-08	0.0001332
Lung Kong Road	RD_041	2000-2100	0.0489246	2.229E-07	0.0005641	0.3520103	1.604E-06	0.0040589	0.400935	1.827E-06	0.004623	0.0082112	3.741E-08	9.468E-05	0.0089764	4.09E-08	0.0001035
Lung Kong Road	RD_041	2100-2200	0.0503075	2.144E-07	0.0005426	0.3535277	1.507E-06	0.0038134	0.4038352	1.721E-06	0.004356	0.0083192	3.546E-08	8.974E-05	0.0090957	3.877E-08	9.811E-05
Lung Kong Road	RD_041	2200-2300	0.0512353	1.958E-07	0.0004955	0.3625763	1.386E-06	0.0035064	0.4138116	1.581E-06	0.0040019	0.0084899	3.244E-08	8.21E-05	0.0092936	3.551E-08	8.988E-05
Lung Kong Road	RD_041	2300-0000	0.0404422	1.248E-07	0.0003159	0.3357805	1.036E-06	0.0026228	0.3762227	1.161E-06	0.0029387	0.0078075	2.41E-08	6.098E-05	0.0085537	2.64E-08	6.681E-05
South Wall Road	RD_042	0000-0100	0.065882	3.588E-08	6.315E-05	0.3631026	1.978E-07	0.000348	0.4289846	2.337E-07	0.0004112	0.0085797	4.673E-09	8.223E-06	0.0093661	5.101E-09	8.977E-06
South Wall Road	RD_042	0100-0200	0.0303974	1.104E-08	1.942E-05	0.2630581	9.552E-08	0.0001681	0.2934555	1.066E-07	0.0001875	0.0056538	2.053E-09	3.613E-06	0.0062158	2.257E-09	3.972E-06
South Wall Road	RD_042	0200-0300	0.0380159	1.38E-08	2.429E-05	0.2649481	9.62E-08	0.0001693	0.302964	1.1E-07	0.0001936	0.0051469	1.869E-09	3.289E-06	0.0055776	2.025E-09	3.564E-06
South Wall Road	RD_042	0300-0400	0.0413914	1.503E-08	2.645E-05	0.2875267	1.044E-07	0.0001837	0.3289182	1.194E-07	0.0002102	0.0053799	1.953E-09	3.438E-06	0.0058312	2.117E-09	3.726E-06
South Wall Road	RD_042	0400-0500	0.0453841	8.24E-09	1.45E-05	0.313651	5.694E-08	0.0001002	0.3590352	6.518E-08	0.0001147	0.0056596	1.028E-09	1.808E-06	0.0061356	1.114E-09	1.96E-06
South Wall Road	RD_042	0500-0600	0.0381111	1.384E-08	2.435E-05	0.266853	9.69E-08	0.0001705	0.3049641	1.107E-07	0.0001949	0.0051469	1.869E-09	3.289E-06	0.0055776	2.025E-09	3.564E-06
South Wall Road	RD_042	0600-0700	0.0599889	4.356E-08	7.666E-05	0.35795	2.599E-07	0.0004575	0.4179389	3.035E-07	0.0005341	0.0079409	5.767E-09	1.015E-05	0.0086645	6.292E-09	1.107E-05
South Wall Road	RD_042	0700-0800	0.0635949	1.039E-07	0.0001829	0.3621857	5.918E-07	0.0010415	0.4257806	6.957E-07	0.0012243	0.0080571	1.317E-08	2.317E-05	0.0088034	1.438E-08	2.531E-05
South Wall Road	RD_042	0800-0900	0.0614648	1.004E-07	0.0001767	0.3583244	5.855E-07	0.0010303	0.4197893	6.859E-07	0.0012071	0.0078561	1.284E-08	2.259E-05	0.0085826	1.402E-08	2.468E-05
South Wall Road	RD_042	0900-1000	0.065015	9.443E-08	0.0001662	0.3673336	5.335E-07	0.0009389	0.4323486	6.28E-07	0.0011051	0.0081926	1.19E-08	2.094E-05	0.0089527	1.3E-08	2.288E-05
South Wall Road	RD_042	1000-1100	0.0649304	9.431E-08	0.000166	0.3686867	5.355E-07	0.0009424	0.4336171	6.298E-07	0.0011083	0.0082686	1.201E-08	2.113E-05	0.0090409	1.313E-08	2.311E-05
South Wall Road	RD_042	1100-1200	0.0625324	9.082E-08	0.0001598	0.3642305	5.29E-07	0.000931	0.4267629	6.198E-07	0.0010908	0.0080358	1.167E-08	2.054E-05	0.0087848	1.276E-08	2.245E-05
South Wall Road	RD_042	1200-1300	0.0594661	6.478E-08	0.000114	0.3308359	3.604E-07	0.0006342	0.3903019	4.252E-07	0.0007482	0.007441	8.106E-09	1.426E-05	0.0081218	8.847E-09	1.557E-05
South Wall Road	RD_042	1300-1400	0.0584998	6.373E-08	0.0001121	0.3387164	3.69E-07	0.0006493	0.3972161	4.327E-07	0.0007615	0.0073441	8E-09	1.408E-05	0.0080143	8.73E-09	1.536E-05
South Wall Road	RD_042	1400-1500	0.0585718	6.38E-08	0.0001123	0.3392847	3.696E-07	0.0006504	0.3978565	4.334E-07	0.0007627	0.0073441	8E-09	1.408E-05	0.0080143	8.73E-09	1.536E-05
South Wall Road	RD_042	1500-1600	0.0573309	7.286E-08	0.0001282	0.3272882	4.159E-07	0.000732	0.3846191	4.888E-07	0.0008602	0.007174	9.117E-09	1.604E-05	0.0078219	9.941E-09	1.749E-05
South Wall Road	RD_042	1600-1700	0.0580749	7.381E-08	0.0001299	0.3311055	4.208E-07	0.0007405	0.3891804	4.946E-07	0.0008704	0.0072474	9.211E-09	1.621E-05	0.0079025	1.004E-08	1.767E-05
South Wall Road	RD_042	1700-1800	0.0590682	7.507E-08	0.0001321	0.337681	4.292E-07	0.0007552	0.3967492	5.042E-07	0.0008873	0.0073232	9.307E-09	1.638E-05	0.0079857	1.015E-08	1.786E-05
South Wall Road	RD_042	1800-1900	0.0580045	7.372E-08	0.0001297	0.3305224	4.201E-07	0.0007392	0.388527	4.938E-07	0.0008689	0.0072474	9.211E-09	1.621E-05	0.0079025	1.004E-08	1.767E-05
South Wall Road	RD_042	1900-2000	0.0584821	6.371E-08	0.0001121	0.3397458	3.701E-07	0.0006513	0.3982279	4.338E-07	0.0007634	0.0073441	8E-09	1.408E-05	0.0080143	8.73E-09	1.536E-05
South Wall Road	RD_042	2000-2100	0.0679101	6.165E-08	0.0001085	0.3531108	3.205E-07	0.0005641	0.4210209	3.822E-07	0.0006726	0.0077204	7.008E-09	1.233E-05	0.0084114	7.636E-09	1.344E-05
South Wall Road	RD_042	2100-2200	0.0710456	6.449E-08	0.0001135	0.3507025	3.184E-07	0.0005602	0.421748	3.829E-07	0.0006737	0.0079943	7.257E-09	1.277E-05	0.0087115	7.908E-09	1.392E-05
South Wall Road	RD_042	2200-2300	0.0703001	5.105E-08	8.984E-05	0.3669625	2.665E-07	0.000469	0.4372627	3.175E-07	0.0005588	0.007974	5.791E-09	1.019E-05	0.0086938	6.314E-09	1.111E-05
South Wall Road	RD_042	2300-0000	0.0356366	1.941E-08	3.416E-05	0.2788719	1.519E-07	0.0002673	0.3145085	1.713E-07	0.0003015	0.0056558	3.081E-09	5.421E-06	0.0061872	3.37E-09	5.93E-06
Prince Edward Road West	RD_043	0000-0100	0.0243827	2.847E-07	0.0003391	0.2430518	2.838E-06	0.00338	0.2674345	3.122E-06	0.003719	0.0100122	1.169E-07	0.0001392	0.0108624	1.268E-07	0.0001511
Prince Edward Road West	RD_043	0100-0200	0.0226205	1.958E-07	0.0002332	0.2145283	1.857E-06	0.0022118	0.2371488	2.053E-06	0.002445	0.0082803	7.167E-08	8.537E-05	0.0089801	7.773E-08	9.258E-05
Prince Edward Road West	RD_043	0200-0300	0.022679	1.415E-07	0.0001686	0.2275223	1.42E-06	0.0016911	0.2502013	1.561E-06	0.0018597	0.00895	5.585E-08	6.652E-05	0.0097078	6.058E-08	7.216E-05
Prince Edward Road West	RD_043	0300-0400	0.0253364	1.326E-07	0.0001579	0.2672277	1.399E-06	0.0016659	0.2925641	1.531E-06	0.0018238	0.0113787	5.955E-08	7.093E-05	0.0123471	6.462E-08	7.697E-05
Prince Edward Road West	RD_043	0400-0500	0.0267128	1.29E-07	0.0001537	0.3139498	1.517E-06	0.0018066	0.3406626	1.646E-06	0.0019603	0.0142543	6.886E-08	8.202E-05	0.0154722	7.474E-08	8.903E-05
Prince Edward Road West	RD_043	0500-0600	0.0454949	3.663E-07	0.0004363	0.7996513	6.438E-06	0.0076691	0.8451462	6.805E-06	0.0081054	0.0438632	3.532E-07	0.0004207	0.047649	3.836E-07	0.000457
Prince Edward Road West	RD_043	0600-0700	0.0516077	1.091E-06	0.0012992	0.8397217	1.775E-05	0.0211402	0.8913295	1.884E-05	0.0224394	0.0450806	9.528E-07	0.0011349	0.048998	1.036E-06	0.0012335
Prince Edward Road West	RD_043	0700-0800	0.0462225	2.103E-06	0.0025046	0.6574878	2.991E-05	0.035627	0.7037103	3.201E-05	0.0381317	0.0316478	1.44E-06	0.0017149	0.0343998	1.565E-06	0.001864
Prince Edward Road West	RD_043	0800-0900	0.0414699	1.878E-06	0.0022372	0.5426204	2.458E-05	0.0292727	0.5840903	2.645E-05	0.0315098	0.0253709	1.149E-06	0.0013687	0.0275838	1.249E-06	0.0014881
Prince Edward Road West	RD_043	0900-1000	0.040773	1.674E-06	0.0019943	0.5299898	2.176E-05	0.0259228	0.5707628	2.344E-05	0.027917	0.0250305	1.028E-06	0.0012243	0.0272027	1.117E-06	0.0013305
Prince Edward Road West	RD_043	1000-1100	0.0418891	1.653E-06	0.0019685	0.5524873	2.18E-05	0.0259634	0.5943763	2.345E-05	0.0279319	0.0262826	1.037E-06	0.0012351	0.0285635	1.127E-06	0.0013423
Prince Edward Road West	RD_043	1100-1200	0.0409247	1.672E-06	0.0019919	0.5308125	2.169E-05	0.0258357	0.5717373	2.336E-05	0.0278276	0.0250561	1.024E-06	0.0012195	0.0272306	1.113E-06	0.0013254
Prince Edward Road West	RD_043	1200-1300	0.042388	1.655E-06	0.0019716	0.6278148	2.452E-05	0.0292023	0.6702028	2.617E-05	0.0311739	0.0311411	1.216E-06	0.0014485	0.0338495	1.322E-06	0.0015745
Prince Edward Road West	RD_043	1300-1400	0.0427946	1.706E-06	0.0020316	0.6319686	2.519E-05	0.0300016	0.6747632	2.689E-05	0.0320332	0.0311611	1.242E-06	0.0014793	0.0338656	1.35E-06	0.0016077
Prince Edward Road West	RD_043	1400-1500	0.0427124	1.702E-06	0.0020277	0.6287611	2.506E-05	0.0298493	0.6714735	2.676E-05	0.031877	0.0309058	1.232E-06	0.0014672	0.0335882	1.339E-06	0.0015945
Prince Edward Road West	RD_043	1500-1600	0.041625	1.852E-06	0.0022056	0.6076717	2.703E-05	0.0321992	0.6492968	2.888E-05	0.0344048	0.0295206	1.313E-06	0.0015642	0.0320961	1.428E-06	0.0017007
Prince Edward Road West	RD_043	1600-1700	0.0426456	1.854E-06	0.0022086	0.6259124	2.721E-05	0.0324154	0.6685581	2.907E-05	0.0346239	0.0306619	1.333E-06	0.0015879	0.0333368	1.449E-06	0.0017265
Prince Edward Road West	RD_043	1700-1800	0.0425717	1.842E-06	0.0021945	0.6241416	2.701E-05	0.032174	0.6667133	2.885E-05	0.0343685	0.0304844	1.319E-06	0.0015714	0.0331438	1.434E-06	0.0017085
Prince Edward Road West	RD_043	1800-1900	0.0413594	1.798E-06	0.002142	0.5952701	2.588E-05	0.0308284	0.6366295	2.768E-05	0.0329704	0.0289722	1.26E-06	0.0015004	0.0314998	1.37E-06	0.0016313
Prince Edward Road West	RD_043	1900-2000	0.0399454	1.552E-06	0.0018484	0.5631983	2.188E-05	0.0260617	0.6031437	2.343E-05	0.0279101	0.0273908	1.064E-06	0.0012675	0.0297739	1.157E-06	0.0013778
Prince Edward Road West	RD_043	2000-2100	0.0411708	1.326E-06	0.0015794	0.607638	1.957E-05	0.0233103	0.6488089	2.09E-05	0.0248897	0.0304068	9.793E-07	0.0011665	0.033065	1.065E-06	0.0012684
Prince Edward Road West	RD_043	2100-2200	0.0407731	1.223E-06	0.0014566	0.5985958	1.795E-05	0.0213847	0.6393689	1.918E-05	0.0228413	0.0302346	9.068E-07	0.0010801	0.032881	9.862E-07	0.0011747
Prince Edward Road West	RD_043	2200-2300	0.040898	1.095E-06	0.0013042	0.5933281	1.588E-05	0.0189204	0.6342261	1.698E-05	0.0202246	0.0299939	8.03E-07	0.0009565	0.0326217	8.733E-07	0.0010403
Prince Edward Road West	RD_043	2300-0000	0.038401	8.116E-07	0.0009668	0.5936717	1.255E-05	0.0149458	0.6320727	1.336E-05	0.0159126	0.0310176	6.556E-07	0.0007809	0.0337172	7.126E-07	0.0008488
Prince Edward Road West	RD_044	0000-0100	0.024564	2.027E-07	0.0001472	0.2657352	2.193E-06	0.001592	0.2902992	2.396E-06	0.0017391	0.0115454	9.528E-08	6.917E-05	0.0125284	1.034E-07	7.506E-05
Prince Edward Road West	RD_044	0100-0200	0.0218186	1.318E-07	9.564E-05	0.2247219	1.357E-06	0.0009851	0.2465405	1.489E-06	0.0010807	0.0090184	5.446E-08	3.953E-05	0.0097822	5.907E-08	4.288E-05
Prince Edward Road West	RD_044	0200-0300	0.0229534	1.016E-07	7.379E-05	0.2508731	1.111E-06	0.0008065	0.2738266	1.213E-06	0.0008802	0.010572	4.682E-08	3.398E-05	0.0114705	5.08E-08	3.687E-05
Prince Edward Road West	RD_044	0300-0400	0.0238905	8.656E-08	6.283E-05	0.2874359	1.041E-06	0.000756	0.3113264	1.128E-06	0.0008188	0.0127319	4.613E-08	3.349E-05	0.0138181	5.007E-08	3.634E-05
Prince Edward Road West	RD_044	0400-0500	0.0274739	9.401E-08	6.825E-05	0.353646	1.21E-06	0.0008785	0.3811199	1.304E-06	0.0009467	0.0168159	5.754E-08	4.177E-05	0.0182561	6.247E-08	4.535E-05
Prince Edward Road West	RD_044	0500-0600	0.0495475	2.992E-07	0.0002172	0.9195966	5.553E-06	0.0040311	0.9691441	5.852E-06	0.0042483	0.0513376	3.1E-07	0.000225	0.0557716	3.368E-07	0.0002445
Prince Edward Road West	RD_044	0600-0700	0.057438	9.365E-07	0.0006798	0.9768841	1.593E-05	0.0115619	1.0343221	1.686E-05	0.0122417	0.0524779	8.556E-07	0.0006211	0.0570612	9.303E-07	0.0006753
Prince Edward Road West	RD_044	0700-0800	0.0506927	1.724E-06	0.0012518	0.7676678	2.611E-05	0.0189567	0.8183604	2.784E-05	0.0202085	0.0375478	1.277E-06	0.0009272	0.0408343	1.389E-06	0.0010084
Prince Edward Road West	RD_044	0800-0900	0.0459233	1.534E-06	0.0011139	0.644449	2.153E-05	0.0156314	0.6903723	2.307E-05	0.0167453	0.0305795	1.022E-06	0.0007417	0.0332571	1.111E-06	0.0008067
Prince Edward Road West	RD_044	0900-1000	0.0450872	1.37E-06	0.0009948	0.6287659	1.911E-05	0.0138729	0.6738531	2.048E-05	0.0148677	0.030134	9.159E-07	0.0006649	0.0327537	9.955E-07	0.0007227
Prince Edward Road West	RD_044	1000-1100	0.0454991	1.328E-06	0.000964	0.6416682	1.873E-05	0.013595	0.6871673	2.006E-05	0.014559	0.0311101	9.08E-07	0.0006591	0.0338234	9.872E-07	0.0007166
Prince Edward Road West	RD_044	1100-1200	0.0442401	1.336E-06	0.0009696	0.6170413	1.863E-05	0.0135241	0.6612814	1.997E-05	0.0144937	0.0297172	8.973E-07	0.0006513	0.032309	9.755E-07	0.0007081
Prince Edward Road West	RD_044	1200-1300	0.0492596	1.398E-06	0.0010149	0.775582	2.201E-05	0.015979	0.8248416	2.341E-05	0.0169939	0.0388684	1.103E-06	0.0008008	0.0422588	1.199E-06	0.0008706
Prince Edward Road West	RD_044	1300-1400	0.0487897	1.414E-06	0.0010266	0.76643	2.222E-05	0.0161264	0.8152197	2.363E-05	0.017153	0.0384514	1.115E-06	0.0008091	0.0418055	1.212E-06	0.0008796
Prince Edward Road West	RD_044	1400-1500	0.0486456	1.4E-06	0.0010164	0.7620428	2.193E-05	0.0159227	0.8106884	2.334E-05	0.0169392	0.0381144	1.097E-06	0.0007964	0.0414392	1.193E-06	0.0008659
Prince Edward Road West	RD_044	1500-1600	0.0484072	1.549E-06	0.0011246	0.7542388	2.414E-05	0.017523	0.802646	2.569E-05	0.0186476	0.0371052	1.188E-06	0.0008621	0.0403539	1.292E-06	0.0009375
Prince Edward Road West	RD_044	1600-1700	0.0486411	1.527E-06	0.0011087	0.7596129	2.385E-05	0.0173149	0.8082541	2.538E-05	0.0184236	0.037903	1.19E-06	0.000864	0.0412002	1.294E-06	0.0009391
Prince Edward Road West	RD_044	1700-1800	0.0486258	1.517E-06	0.0011013	0.7582333	2.366E-05	0.0171726	0.8068591	2.517E-05	0.0182739	0.0377567	1.178E-06	0.0008551	0.0410411	1.28E-06	0.0009295
Prince Edward Road West	RD_044	1800-1900	0.0470734	1.469E-06	0.0010661	0.7235661	2.258E-05	0.0163875	0.7706395	2.404E-05	0.0174536	0.035931	1.121E-06	0.0008138	0.0390564	1.219E-06	0.0008846
Prince Edward Road West	RD_044	1900-2000	0.0452593	1.266E-06	0.0009192	0.6806019	1.904E-05	0.0138232	0.7258612	2.031E-05	0.0147425	0.0337863	9.453E-07	0.0006862	0.036719	1.027E-06	0.0007458
Prince Edward Road West	RD_044	2000-2100	0.0470733	1.109E-06	0.0008048	0.7318041	1.723E-05	0.0125107	0.7788774	1.834E-05	0.0133155	0.0372711	8.778E-07	0.0006372	0.0405169	9.542E-07	0.0006927
Prince Edward Road West	RD_044	2100-2200	0.0465353	1.021E-06	0.0007412	0.7205138	1.581E-05	0.0114755	0.7670491	1.683E-05	0.0122166	0.0370239	8.123E-07	0.0005897	0.0402577	8.833E-07	0.0006412
Prince Edward Road West	RD_044	2200-2300	0.0466575	9.204E-07	0.0006681	0.7118184	1.404E-05	0.0101929	0.7584759	1.496E-05	0.010861	0.0366234	7.224E-07	0.0005244	0.039825	7.856E-07	0.0005703
Prince Edward Road West	RD_044	2300-0000	0.0435207	6.658E-07	0.0004833	0.7188537	1.1E-05	0.0079828	0.7623744	1.166E-05	0.0084661	0.0382503	5.851E-07	0.0004248	0.0415641	6.358E-07	0.0004616
Prince Edward Road West	RD_045	0000-0100	0.0099243	2.625E-09	2.168E-06	0.1588229	4.202E-08	3.469E-05	0.1687471	4.464E-08	3.686E-05	0.0024143	6.387E-10	5.273E-07	0.0026129	6.912E-10	5.707E-07
Prince Edward Road West	RD_045	0100-0200	0.00275	7.275E-10	6.007E-07	0.0895575	2.369E-08	1.956E-05	0.0923075	2.442E-08	2.016E-05	0.0011325	2.996E-10	2.474E-07	0.0012225	3.234E-10	2.67E-07
Prince Edward Road West	RD_045	0200-0300	0.0035567	9.409E-10	7.769E-07	0.1180433	3.123E-08	2.578E-05	0.1216	3.217E-08	2.656E-05	0.0010067	2.663E-10	2.199E-07	0.0010867	2.875E-10	2.374E-07
Prince Edward Road West	RD_045	0300-0400	0.0035567	9.409E-10	7.769E-07	0.11834	3.131E-08	2.585E-05	0.1218967	3.225E-08	2.663E-05	0.0010067	2.663E-10	2.199E-07	0.0010867	2.875E-10	2.374E-07
Prince Edward Road West	RD_045	0400-0500	0.00069	1.825E-10	1.507E-07	0.01212	3.206E-09	2.647E-06	0.01281	3.389E-09	2.798E-06	0.00151	3.995E-10	3.298E-07	0.00163	4.312E-10	3.56E-07
Prince Edward Road West	RD_045	0500-0600	0.00361	9.55E-10	7.885E-07	0.1204333	3.186E-08	2.631E-05	0.1240433	3.282E-08	2.709E-05	0.0010067	2.663E-10	2.199E-07	0.0010867	2.875E-10	2.374E-07
Prince Edward Road West	RD_045	0600-0700	0.0100529	2.659E-09	2.196E-06	0.1617729	4.28E-08	3.534E-05	0.1718257	4.546E-08	3.753E-05	0.0024143	6.387E-10	5.273E-07	0.0026129	6.912E-10	5.707E-07
Prince Edward Road West	RD_045	0700-0800	0.0239761	1.903E-08	1.571E-05	0.1835226	1.457E-07	0.0001203	0.2074987	1.647E-07	0.000136	0.00399	3.167E-09	2.615E-06	0.004337	3.442E-09	2.842E-06
Prince Edward Road West	RD_045	0800-0900	0.0229754	1.823E-08	1.506E-05	0.1753942	1.392E-07	0.0001149	0.1983696	1.574E-07	0.00013	0.0038867	3.085E-09	2.547E-06	0.0042242	3.353E-09	2.768E-06
Prince Edward Road West	RD_045	0900-1000	0.0238448	1.892E-08	1.563E-05	0.1808322	1.435E-07	0.0001185	0.204677	1.624E-07	0.0001341	0.00399	3.167E-09	2.615E-06	0.004337	3.442E-09	2.842E-06
Prince Edward Road West	RD_045	1000-1100	0.0257076	2.04E-08	1.685E-05	0.181909	1.444E-07	0.0001192	0.2076167	1.648E-07	0.000136	0.0042981	3.411E-09	2.816E-06	0.0046724	3.708E-09	3.062E-06

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Prince Edward Road West	RD_045	1100-1200	0.0249377	1.979E-08	1.634E-05	0.1870386	1.484E-07	0.0001226	0.2119764	1.682E-07	0.0001389	0.0041027	3.256E-09	2.688E-06	0.00446	3.54E-09	2.923E-06
Prince Edward Road West	RD_045	1200-1300	0.024182	1.279E-08	1.056E-05	0.153996	8.148E-08	6.727E-05	0.178178	9.427E-08	7.784E-05	0.0040455	2.14E-09	1.767E-06	0.004399	2.328E-09	1.922E-06
Prince Edward Road West	RD_045	1300-1400	0.02413	1.277E-08	1.054E-05	0.1536535	8.13E-08	6.712E-05	0.1777835	9.407E-08	7.767E-05	0.0040455	2.14E-09	1.767E-06	0.004399	2.328E-09	1.922E-06
Prince Edward Road West	RD_045	1400-1500	0.024182	1.279E-08	1.056E-05	0.153996	8.148E-08	6.727E-05	0.178178	9.427E-08	7.784E-05	0.0040455	2.14E-09	1.767E-06	0.004399	2.328E-09	1.922E-06
Prince Edward Road West	RD_045	1500-1600	0.0214017	1.699E-08	1.402E-05	0.147307	1.169E-07	9.653E-05	0.1687087	1.339E-07	0.0001106	0.0036491	2.896E-09	2.391E-06	0.003967	3.148E-09	2.599E-06
Prince Edward Road West	RD_045	1600-1700	0.0222514	1.766E-08	1.458E-05	0.1527427	1.212E-07	0.0001001	0.1749941	1.389E-07	0.0001147	0.0037464	2.973E-09	2.455E-06	0.0040732	3.233E-09	2.669E-06
Prince Edward Road West	RD_045	1700-1800	0.0223241	1.772E-08	1.463E-05	0.1539155	1.222E-07	0.0001009	0.1762395	1.399E-07	0.0001155	0.0037464	2.973E-09	2.455E-06	0.0040732	3.233E-09	2.669E-06
Prince Edward Road West	RD_045	1800-1900	0.0212761	1.689E-08	1.394E-05	0.1462143	1.16E-07	9.581E-05	0.1674904	1.329E-07	0.0001098	0.0036491	2.896E-09	2.391E-06	0.003967	3.148E-09	2.599E-06
Prince Edward Road West	RD_045	1900-2000	0.0241295	1.277E-08	1.054E-05	0.154413	8.17E-08	6.746E-05	0.1785425	9.447E-08	7.8E-05	0.0040455	2.14E-09	1.767E-06	0.004399	2.328E-09	1.922E-06
Prince Edward Road West	RD_045	2000-2100	0.0283135	1.498E-08	1.237E-05	0.1800176	9.525E-08	7.864E-05	0.2083312	1.102E-07	9.101E-05	0.0044929	2.377E-09	1.963E-06	0.0048876	2.586E-09	2.135E-06
Prince Edward Road West	RD_045	2100-2200	0.0282271	1.493E-08	1.233E-05	0.1792629	9.485E-08	7.831E-05	0.20749	1.098E-07	9.064E-05	0.0044929	2.377E-09	1.963E-06	0.0048876	2.586E-09	2.135E-06
Prince Edward Road West	RD_045	2200-2300	0.0336043	1.778E-08	1.468E-05	0.1948914	1.031E-07	8.514E-05	0.2284957	1.209E-07	9.982E-05	0.00524	2.772E-09	2.289E-06	0.0057021	3.017E-09	2.491E-06
Prince Edward Road West	RD_045	2300-0000	0.0024811	6.564E-10	5.419E-07	0.0796889	2.108E-08	1.741E-05	0.08217	2.174E-08	1.795E-05	0.0011744	3.107E-10	2.565E-07	0.0012678	3.354E-10	2.769E-07
Prince Edward Road West	RD_046	0000-0100	0.029493	1.412E-07	5.944E-05	0.3496057	1.674E-06	0.0007045	0.3790986	1.816E-06	0.000764	0.0163518	7.831E-08	3.295E-05	0.0177512	8.502E-08	3.577E-05
Prince Edward Road West	RD_046	0100-0200	0.0266808	9.2E-08	3.871E-05	0.2871288	9.901E-07	0.0004166	0.3138096	1.082E-06	0.0004553	0.0125598	4.331E-08	1.822E-05	0.0136302	4.7E-08	1.978E-05
Prince Edward Road West	RD_046	0200-0300	0.027412	7.352E-08	3.094E-05	0.3193873	8.566E-07	0.0003604	0.3467992	9.301E-07	0.0003914	0.0143373	3.845E-08	1.618E-05	0.015563	4.174E-08	1.756E-05
Prince Edward Road West	RD_046	0300-0400	0.0310135	6.535E-08	2.75E-05	0.3775255	7.956E-07	0.0003348	0.408539	8.609E-07	0.0003623	0.0179035	3.773E-08	1.588E-05	0.0194384	4.096E-08	1.724E-05
Prince Edward Road West	RD_046	0400-0500	0.0346313	7.298E-08	3.071E-05	0.4753567	1.002E-06	0.0004215	0.509988	1.075E-06	0.0004522	0.0239083	5.038E-08	2.12E-05	0.025963	5.471E-08	2.302E-05
Prince Edward Road West	RD_046	0500-0600	0.0605918	2.438E-07	0.0001026	1.1748025	4.726E-06	0.0019887	1.2353943	4.97E-06	0.0020913	0.0666959	2.683E-07	0.0001129	0.0724616	2.915E-07	0.0001227
Prince Edward Road West	RD_046	0600-0700	0.0656855	7.676E-07	0.000323	1.1504755	1.344E-05	0.0056571	1.216161	1.421E-05	0.0059801	0.0634837	7.419E-07	0.0003122	0.0689965	8.063E-07	0.0003393
Prince Edward Road West	RD_046	0700-0800	0.0565913	1.258E-06	0.0005292	0.8959833	1.991E-05	0.0083781	0.9525746	2.117E-05	0.0089073	0.0465361	1.034E-06	0.0004351	0.0505835	1.124E-06	0.000473
Prince Edward Road West	RD_046	0800-0900	0.0516476	1.108E-06	0.0004663	0.7602824	1.631E-05	0.006864	0.81193	1.742E-05	0.0073303	0.0384928	8.259E-07	0.0003475	0.0418427	8.978E-07	0.0003778
Prince Edward Road West	RD_046	0900-1000	0.0509285	9.952E-07	0.0004187	0.7427276	1.451E-05	0.0061068	0.7936561	1.551E-05	0.0065256	0.0379062	7.407E-07	0.0003117	0.0412146	8.053E-07	0.0003389
Prince Edward Road West	RD_046	1000-1100	0.051348	9.738E-07	0.0004098	0.7589727	1.439E-05	0.0060569	0.8103207	1.537E-05	0.0064666	0.0391451	7.424E-07	0.0003124	0.0425671	8.073E-07	0.0003397
Prince Edward Road West	RD_046	1100-1200	0.0510047	9.966E-07	0.0004194	0.7450184	1.456E-05	0.0061257	0.7960231	1.555E-05	0.006545	0.0379713	7.42E-07	0.0003122	0.0412854	8.067E-07	0.0003395
Prince Edward Road West	RD_046	1200-1300	0.0468081	6.994E-07	0.0002943	0.7579334	1.133E-05	0.0047655	0.8047415	1.202E-05	0.0050599	0.0401877	6.005E-07	0.0002527	0.0436715	6.526E-07	0.0002746
Prince Edward Road West	RD_046	1300-1400	0.0461877	7.079E-07	0.0002979	0.7486312	1.147E-05	0.0048278	0.7948189	1.218E-05	0.0051256	0.0397323	6.089E-07	0.0002562	0.0431763	6.617E-07	0.0002784
Prince Edward Road West	RD_046	1400-1500	0.0460877	6.975E-07	0.0002935	0.7455884	1.128E-05	0.004748	0.7916762	1.198E-05	0.0050415	0.0394614	5.972E-07	0.0002513	0.0428818	6.49E-07	0.0002731
Prince Edward Road West	RD_046	1500-1600	0.0447893	7.551E-07	0.0003177	0.7224541	1.218E-05	0.0051248	0.7672434	1.293E-05	0.0054426	0.0379237	6.393E-07	0.000269	0.0412412	6.953E-07	0.0002926
Prince Edward Road West	RD_046	1600-1700	0.0457955	7.545E-07	0.0003175	0.741597	1.222E-05	0.0051411	0.7873925	1.297E-05	0.0054585	0.0391839	6.456E-07	0.0002716	0.0426108	7.02E-07	0.0002954
Prince Edward Road West	RD_046	1700-1800	0.045782	7.543E-07	0.0003174	0.7400483	1.219E-05	0.0051303	0.7858303	1.295E-05	0.0054477	0.0390192	6.428E-07	0.0002705	0.0424318	6.991E-07	0.0002942
Prince Edward Road West	RD_046	1800-1900	0.0445598	7.341E-07	0.0003089	0.7065947	1.164E-05	0.0048984	0.7511545	1.238E-05	0.0052073	0.0371674	6.123E-07	0.0002577	0.0404189	6.659E-07	0.0002802
Prince Edward Road West	RD_046	1900-2000	0.0438012	6.461E-07	0.0002719	0.6800238	1.003E-05	0.0042209	0.723825	1.068E-05	0.0044927	0.0354987	5.236E-07	0.0002203	0.0385739	5.69E-07	0.0002394
Prince Edward Road West	RD_046	2000-2100	0.0466591	5.81E-07	0.0002445	0.7453029	9.281E-06	0.0039051	0.791962	9.862E-06	0.0041496	0.039628	4.935E-07	0.0002076	0.0430749	5.364E-07	0.0002257
Prince Edward Road West	RD_046	2100-2200	0.0468909	5.48E-07	0.0002306	0.7447653	8.703E-06	0.0036622	0.7916562	9.251E-06	0.0038927	0.0396902	4.638E-07	0.0001952	0.0431426	5.042E-07	0.0002121
Prince Edward Road West	RD_046	2200-2300	0.0471114	4.964E-07	0.0002089	0.7338251	7.732E-06	0.0032534	0.7809364	8.228E-06	0.0034623	0.0390871	4.118E-07	0.0001733	0.042451	4.473E-07	0.0001882
Prince Edward Road West	RD_046	2300-0000	0.0450269	3.623E-07	0.0001524	0.7713157	6.206E-06	0.0026114	0.8163425	6.568E-06	0.0027638	0.0420167	3.381E-07	0.0001423	0.0456376	3.672E-07	0.0001545
Prince Edward Road East	RD_047	0000-0100	0.041073	6.857E-07	0.0038892	0.3916512	6.539E-06	0.0370851	0.4327242	7.224E-06	0.0409742	0.0091147	1.522E-07	0.0008631	0.0099317	1.658E-07	0.0009404
Prince Edward Road East	RD_047	0100-0200	0.0385341	4.757E-07	0.0026982	0.3377595	4.17E-06	0.0236507	0.3762937	4.646E-06	0.0263489	0.0079483	9.813E-08	0.0005566	0.008665	1.07E-07	0.0006067
Prince Edward Road East	RD_047	0200-0300	0.0386682	3.472E-07	0.0019692	0.3617956	3.248E-06	0.0184245	0.4004638	3.596E-06	0.0203937	0.0084034	7.545E-08	0.0004279	0.0091581	8.223E-08	0.0004664
Prince Edward Road East	RD_047	0300-0400	0.0432469	3.216E-07	0.0018238	0.4394047	3.267E-06	0.0185308	0.4826517	3.589E-06	0.0203546	0.0101106	7.518E-08	0.0004264	0.0110141	8.19E-08	0.0004645
Prince Edward Road East	RD_047	0400-0500	0.0482539	3.317E-07	0.0018814	0.5381982	3.7E-06	0.0209841	0.5864521	4.031E-06	0.0228655	0.0122527	8.423E-08	0.0004777	0.0133406	9.171E-08	0.0005201
Prince Edward Road East	RD_047	0500-0600	0.1002828	1.055E-06	0.0059847	1.5819674	1.665E-05	0.0944086	1.6822502	1.77E-05	0.1003933	0.0348245	3.664E-07	0.0020783	0.0378624	3.984E-07	0.0022596
Prince Edward Road East	RD_047	0600-0700	0.1094921	2.965E-06	0.0168148	1.6873503	4.569E-05	0.2591287	1.7968423	4.865E-05	0.2759435	0.0374001	1.013E-06	0.0057436	0.0407053	1.102E-06	0.0062512
Prince Edward Road East	RD_047	0700-0800	0.0852843	5.264E-06	0.029859	1.1649039	7.191E-05	0.4078455	1.2501882	7.717E-05	0.4377045	0.0271339	1.675E-06	0.0094999	0.0295207	1.822E-06	0.0103355
Prince Edward Road East	RD_047	0800-0900	0.0751432	4.67E-06	0.0264878	0.95446	5.932E-05	0.3364452	1.0296032	6.399E-05	0.3629331	0.0222857	1.385E-06	0.0078557	0.0242527	1.507E-06	0.008549
Prince Edward Road East	RD_047	0900-1000	0.0734058	4.13E-06	0.0234222	0.9291295	5.227E-05	0.2964651	1.0025353	5.64E-05	0.3198873	0.0216353	1.217E-06	0.0069034	0.0235511	1.325E-06	0.0075147
Prince Edward Road East	RD_047	1000-1100	0.074773	4.028E-06	0.022847	0.9631883	5.189E-05	0.2943034	1.0379613	5.592E-05	0.3171504	0.022341	1.204E-06	0.0068263	0.0243261	1.31E-06	0.0074329
Prince Edward Road East	RD_047	1100-1200	0.0733703	4.107E-06	0.0232941	0.9286322	5.198E-05	0.2948286	1.0020025	5.609E-05	0.3181227	0.0216452	1.212E-06	0.0068721	0.0235622	1.319E-06	0.0074807
Prince Edward Road East	RD_047	1200-1300	0.0761322	3.439E-06	0.0195064	1.0801906	4.88E-05	0.2767637	1.1563228	5.224E-05	0.2962701	0.0247489	1.118E-06	0.0063411	0.0269478	1.217E-06	0.0069045
Prince Edward Road East	RD_047	1300-1400	0.075909	3.504E-06	0.019872	1.0763238	4.968E-05	0.281768	1.1522328	5.318E-05	0.3016401	0.0247905	1.144E-06	0.0064898	0.0269862	1.246E-06	0.0070646
Prince Edward Road East	RD_047	1400-1500	0.0755236	3.486E-06	0.0197711	1.0681385	4.93E-05	0.2796253	1.1436621	5.279E-05	0.2993964	0.0245832	1.135E-06	0.0064356	0.0267609	1.235E-06	0.0070057
Prince Edward Road East	RD_047	1500-1600	0.073417	3.821E-06	0.0216732	1.0241262	5.33E-05	0.3023293	1.0975432	5.713E-05	0.3240026	0.0237992	1.239E-06	0.0070257	0.0259129	1.349E-06	0.0076497
Prince Edward Road East	RD_047	1600-1700	0.0748249	3.79E-06	0.0214935	1.0520993	5.328E-05	0.3022156	1.1269242	5.707E-05	0.323709	0.0243867	1.235E-06	0.0070051	0.026561	1.345E-06	0.0076296
Prince Edward Road East	RD_047	1700-1800	0.0746521	3.76E-06	0.021325	1.0477346	5.277E-05	0.2992944	1.1223866	5.653E-05	0.3206194	0.0242498	1.221E-06	0.0069272	0.0264118	1.33E-06	0.0075448
Prince Edward Road East	RD_047	1800-1900	0.0719862	3.656E-06	0.0207353	0.9947802	5.052E-05	0.2865422	1.0667664	5.418E-05	0.3072775	0.0231021	1.173E-06	0.0066545	0.0251642	1.278E-06	0.0072484
Prince Edward Road East	RD_047	1900-2000	0.0698019	3.153E-06	0.0178845	0.9540278	4.31E-05	0.2444386	1.0238297	4.625E-05	0.2623231	0.0219069	9.896E-07	0.0056129	0.0238588	1.078E-06	0.006113
Prince Edward Road East	RD_047	2000-2100	0.0752731	2.798E-06	0.0158722	1.0674159	3.968E-05	0.2250777	1.142689	4.248E-05	0.2409499	0.0242856	9.029E-07	0.0051209	0.0264375	9.829E-07	0.0055747
Prince Edward Road East	RD_047	2100-2200	0.0753046	2.609E-06	0.0148003	1.0642785	3.688E-05	0.2091728	1.1395831	3.949E-05	0.2239731	0.024153	8.37E-07	0.004747	0.0262968	9.112E-07	0.0051684
Prince Edward Road East	RD_047	2200-2300	0.0751934	2.3E-06	0.0130434	1.0643311	3.255E-05	0.1846231	1.1395245	3.485E-05	0.1976665	0.0240044	7.341E-07	0.0041639	0.0261453	7.996E-07	0.0045353
Prince Edward Road East	RD_047	2300-0000	0.0749561	1.83E-06	0.0103779	1.0926801	2.667E-05	0.1512848	1.1676362	2.85E-05	0.1616627	0.0245118	5.984E-07	0.0033937	0.0267035	6.519E-07	0.0036972
Olympic Avenue Flyover	RD_048	0000-0100	0.0265019	1.189E-07	0.0008085	0.1708423	7.666E-07	0.005212	0.1973442	8.855E-07	0.0060205	0.0047179	2.117E-08	0.0001439	0.0051078	2.292E-08	0.0001558
Olympic Avenue Flyover	RD_048	0100-0200	0.0266843	9.123E-08	0.0006202	0.1698399	5.806E-07	0.0039477	0.1965242	6.719E-07	0.004568	0.0046723	1.597E-08	0.0001086	0.0050583	1.729E-08	0.0001176
Olympic Avenue Flyover	RD_048	0200-0300	0.0263737	6.762E-08	0.0004598	0.1716091	4.4E-07	0.0029916	0.1979828	5.076E-07	0.0034514	0.0046675	1.197E-08	8.137E-05	0.0050535	1.296E-08	8.81E-05
Olympic Avenue Flyover	RD_048	0300-0400	0.0275619	5.3E-08	0.0003604	0.1743963	3.354E-07	0.0022802	0.2019582	3.884E-07	0.0026405	0.004944	9.508E-09	6.464E-05	0.0053531	1.029E-08	6.999E-05
Olympic Avenue Flyover	RD_048	0400-0500	0.0258962	4.98E-08	0.0003386	0.168104	3.233E-07	0.0021979	0.1940001	3.731E-07	0.0025365	0.0045141	8.681E-09	5.902E-05	0.0048868	9.398E-09	6.389E-05
Olympic Avenue Flyover	RD_048	0500-0600	0.0263605	6.196E-08	0.0004212	0.174194	4.094E-07	0.0027836	0.2005545	4.714E-07	0.0032049	0.0046886	1.102E-08	7.492E-05	0.0050763	1.193E-08	8.112E-05
Olympic Avenue Flyover	RD_048	0600-0700	0.0274248	1.406E-07	0.0009562	0.1745129	8.949E-07	0.0060845	0.2019377	1.036E-06	0.0070407	0.0046724	2.396E-08	0.0001629	0.0050823	2.606E-08	0.0001772
Olympic Avenue Flyover	RD_048	0700-0800	0.0365248	5.073E-07	0.003449	0.2268228	3.15E-06	0.0214185	0.2633475	3.658E-06	0.0248674	0.0058912	8.182E-08	0.0005563	0.0063979	8.886E-08	0.0006041
Olympic Avenue Flyover	RD_048	0800-0900	0.0373592	5.428E-07	0.0036906	0.2319042	3.37E-06	0.022909	0.2692634	3.912E-06	0.0265996	0.0059668	8.67E-08	0.0005894	0.0065017	9.447E-08	0.0006423
Olympic Avenue Flyover	RD_048	0900-1000	0.0358781	4.753E-07	0.0032315	0.2211052	2.929E-06	0.0199149	0.2569833	3.404E-06	0.0231465	0.0058684	7.774E-08	0.0005286	0.0063788	8.451E-08	0.0005745
Olympic Avenue Flyover	RD_048	1000-1100	0.0347778	4.31E-07	0.0029303	0.2139847	2.652E-06	0.0180301	0.2487625	3.083E-06	0.0209605	0.0056759	7.034E-08	0.0004782	0.0061741	7.652E-08	0.0005202
Olympic Avenue Flyover	RD_048	1100-1200	0.0356106	4.642E-07	0.0031557	0.2188938	2.853E-06	0.0193978	0.2545044	3.317E-06	0.0225535	0.0057943	7.552E-08	0.0005135	0.0062982	8.209E-08	0.0005581
Olympic Avenue Flyover	RD_048	1200-1300	0.015208	1.3E-07	0.0008837	0.1207919	1.032E-06	0.0070192	0.1359999	1.162E-06	0.0079029	0.0028277	2.417E-08	0.0001643	0.0030791	2.632E-08	0.0001789
Olympic Avenue Flyover	RD_048	1300-1400	0.0155322	1.361E-07	0.0009251	0.1202929	1.054E-06	0.0071649	0.1358251	1.19E-06	0.0080901	0.0028721	2.516E-08	0.0001711	0.0031272	2.74E-08	0.0001863
Olympic Avenue Flyover	RD_048	1400-1500	0.0155584	1.363E-07	0.0009267	0.1205557	1.056E-06	0.0071806	0.1361141	1.192E-06	0.0081073	0.0028721	2.516E-08	0.0001711	0.0031272	2.74E-08	0.0001863
Olympic Avenue Flyover	RD_048	1500-1600	0.0157492	1.582E-07	0.0010753	0.1236187	1.241E-06	0.0084405	0.1393679	1.4E-06	0.0095159	0.0029317	2.944E-08	0.0002002	0.0031875	3.201E-08	0.0002176
Olympic Avenue Flyover	RD_048	1600-1700	0.0158296	1.556E-07	0.0010578	0.1218181	1.197E-06	0.0081406	0.1376477	1.353E-06	0.0091985	0.0029617	2.911E-08	0.0001979	0.003221	3.166E-08	0.0002152
Olympic Avenue Flyover	RD_048	1700-1800	0.0158912	1.528E-07	0.0010389	0.1230334	1.183E-06	0.0080431	0.1389246	1.336E-06	0.009082	0.0029661	2.852E-08	0.0001939	0.0032258	3.102E-08	0.0002109
Olympic Avenue Flyover	RD_048	1800-1900	0.0156685	1.54E-07	0.0010471	0.1210657	1.19E-06	0.0080903	0.1367342	1.344E-06	0.0091374	0.0029421	2.892E-08	0.0001966	0.0031997	3.145E-08	0.0002138
Olympic Avenue Flyover	RD_048	1900-2000	0.0153646	1.346E-07	0.0009151	0.1209683	1.06E-06	0.0072052	0.1363328	1.194E-06	0.0081203	0.0028441	2.492E-08	0.0001694	0.0030968	2.713E-08	0.0001845
Olympic Avenue Flyover	RD_048	2000-2100	0.0150085	1.058E-07	0.0007195	0.1177856	8.305E-07	0.0056467	0.1327942	9.364E-07	0.0063662	0.0028438	2.005E-08	0.0001363	0.0031135	2.195E-08	0.0001493
Olympic Avenue Flyover	RD_048	2100-2200	0.0149144	9.561E-08	0.00065	0.1168167	7.488E-07	0.0050911	0.1317311	8.444E-07	0.0057411	0.0028577	1.832E-08	0.0001245	0.0031286	2.006E-08	0.0001364
Olympic Avenue Flyover	RD_048	2200-2300	0.0150146	8.662E-08	0.0005889	0.1163495	6.712E-07	0.0045637	0.1313641	7.579E-07	0.0051526	0.0028479	1.643E-08	0.0001117	0.0030721	1.772E-08	0.0001205
Olympic Avenue Flyover	RD_048	2300-0000	0.012949	6.087E-08	0.0004139	0.1069449	5.027E-07	0.003418	0.1198939	5.636E-07	0.0038318	0.0024339	1.144E-08	7.779E-05	0.0026275	1.235E-08	8.397E-05
Prince Edward Road East	RD_049	0000-0100	0.0237052	3.58E-07	0.000924	0.2352735	3.554E-06	0.0091708	0.2589787	3.912E-06	0.0100948	0.0095768	1.446E-07	0.0003733	0.0103891	1.569E-07	0.000405
Prince Edward Road East	RD_049	0100-0200	0.0225388	2.543E-07	0.0006564	0.2084272	2.352E-06	0.0060699	0.230966	2.606E-06	0.0067263	0.0079239	8.942E-08	0.0002308	0.0085929	9.697E-08	0.0002502
Prince Edward Road East	RD_049	0200-0300	0.0229767	1.875E-07	0.0004838	0.2228377	1.818E-06	0.0046924	0.2458144	2.006E-06	0.0051763	0.0087332	7.126E-08	0.0001839	0.0094722	7.729E-08	0.0001995
Prince Edward Road East	RD_049	0300-0400	0.0239261	1.62E-07	0.0004181	0.2571688	1.741E-06	0.0044936	0.2810949	1.903E-06	0.0049117	0.0107822	7.3E-08	0.0001884	0.011699	7.921E-08	0.0002044
Prince Edward Road East	RD_049	0400-0500	0.0258603	1.616E-07	0.0004171	0.3050347	1.906E-06	0.00492	0.330895	2.068E-06	0.0053371	0.0137434	8.59E-08	0.0002217	0.014917	9.323E-08	0.0002406
Prince Edward Road East	RD_049	0500-0600	0.0445862	4.567E-07	0.0011786	0.7697123	7.884E-06	0.0203467	0.8142985	8.341E-06	0.0215253	0.0420955	4.312E-07	0.0011128	0.0457278	4.684E-07	0.0012088
Prince Edward Road East	RD_049	0600-0700	0.0535299	1.45E-06	0.0037414	0.8670327	2.348E-05	0.0606	0.9205627	2.493E-05	0.0643414	0.0452192	1.225E-06	0.0031605	0.0491606	1.331E-06	0.003436
Prince Edward Road East	RD_049	0700-0800	0.0539351	3.184E-06	0.0082161	0.7573392	4.47E-05	0.1153672	0.8112743	4.789E-05	0.1235832	0.0339833	2.006E-06	0.0051768	0.0369646	2.182E-06	0.0056309
Prince Edward Road East	RD_049	0800-0900	0.0493705	2.906E-06	0.0074986	0.637947	3.755E-05	0.0968941	0.6873175	4.045E-05	0.1043927	0.0276584	1.628E-06	0.0042009	0.0300883	1.771E-06	0.0045699
Prince Edward Road East	RD_049	0900-1000	0.0458448	2.443E-06	0.0063058	0.5905928	3.148E-05	0.0812343	0.6364376	3.392E-05	0.0875401	0.0263445	1.404E-06	0.0036236	0.028626	1.526E-06	0.0039374
Prince Edward Road East	RD_049	1000-1100	0.0458544	2.348E-06	0.0060606	0.6004832	3.075E-05	0.0793662	0.6463377	3.31E-05	0.0854268	0.0271634	1.391E-06	0.0035902	0.0295331	1.513E-06	0.0039034
Prince Edward Road East	RD_049	1100-1200	0.0459633	2.442E-06	0.0063015	0.5912191	3.141E-05	0.0810555	0.6371824	3.385E-05	0.0873571	0.0263533	1.4E-06	0.003613	0.0286356	1.521E-06	0.0039259

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Prince Edward Road East	RD_049	1200-1300	0.0418891	2.022E-06	0.0052175	0.6007064	2.899E-05	0.0748204	0.6425956	3.101E-05	0.0800378	0.0279896	1.351E-06	0.0034862	0.0304195	1.468E-06	0.0037889
Prince Edward Road East	RD_049	1300-1400	0.042451	2.093E-06	0.0054016	0.6058635	2.987E-05	0.0770914	0.6483145	3.197E-05	0.082493	0.0280051	1.381E-06	0.0035634	0.0304484	1.501E-06	0.0038743
Prince Edward Road East	RD_049	1400-1500	0.0423458	2.081E-06	0.0053692	0.6024715	2.96E-05	0.0763899	0.6448173	3.168E-05	0.0817591	0.0277544	1.364E-06	0.0035191	0.030176	1.483E-06	0.0038261
Prince Edward Road East	RD_049	1500-1600	0.0425879	2.359E-06	0.0060868	0.5972016	3.307E-05	0.0853541	0.6397895	3.543E-05	0.0914409	0.0269659	1.493E-06	0.0038541	0.0293004	1.623E-06	0.0041877
Prince Edward Road East	RD_049	1600-1700	0.0435019	2.341E-06	0.006042	0.6156755	3.314E-05	0.0855119	0.6591774	3.548E-05	0.0915539	0.028059	1.51E-06	0.0038972	0.0304881	1.641E-06	0.0042345
Prince Edward Road East	RD_049	1700-1800	0.0424413	2.277E-06	0.0058757	0.5996332	3.217E-05	0.0830151	0.6420745	3.444E-05	0.0888908	0.0274412	1.472E-06	0.003799	0.029818	1.6E-06	0.0041281
Prince Edward Road East	RD_049	1800-1900	0.0422682	2.275E-06	0.0058707	0.5853623	3.15E-05	0.0813016	0.6276306	3.378E-05	0.0871723	0.0264861	1.425E-06	0.0036787	0.0287785	1.549E-06	0.0039971
Prince Edward Road East	RD_049	1900-2000	0.0395183	1.9E-06	0.0049045	0.5386896	2.591E-05	0.0668546	0.5782079	2.781E-05	0.071759	0.024577	1.182E-06	0.0030502	0.0267101	1.284E-06	0.0033149
Prince Edward Road East	RD_049	2000-2100	0.0398216	1.576E-06	0.0040679	0.5678034	2.248E-05	0.0580024	0.607625	2.405E-05	0.0620702	0.0269495	1.067E-06	0.0027529	0.0292931	1.16E-06	0.0029924
Prince Edward Road East	RD_049	2100-2200	0.0392603	1.452E-06	0.0037467	0.5581142	2.064E-05	0.0532618	0.5973746	2.209E-05	0.0570084	0.0267426	9.889E-07	0.0025521	0.029076	1.075E-06	0.0027748
Prince Edward Road East	RD_049	2200-2300	0.0384911	1.263E-06	0.0032594	0.5430464	1.782E-05	0.0459845	0.5815374	1.908E-05	0.0492439	0.026254	8.615E-07	0.0022232	0.0285385	9.364E-07	0.0024166
Prince Edward Road East	RD_049	2300-0000	0.0360438	9.386E-07	0.0024223	0.5386502	1.403E-05	0.0362002	0.5746941	1.497E-05	0.0386225	0.026855	6.993E-07	0.0018048	0.029203	7.605E-07	0.0019626
Prince Edward Road East Flyover	RD_050	0000-0100	0.0160078	1.086E-07	0.0007623	0.1225864	8.318E-07	0.0058377	0.1385942	9.404E-07	0.0066	0.0029555	2.005E-08	0.0001407	0.0032348	2.195E-08	0.000154
Prince Edward Road East Flyover	RD_050	0100-0200	0.0144043	7.33E-08	0.0005145	0.1160407	5.905E-07	0.0041445	0.130445	6.638E-07	0.004659	0.0026799	1.364E-08	9.571E-05	0.0029238	1.488E-08	0.0001044
Prince Edward Road East Flyover	RD_050	0200-0300	0.014176	5.11E-08	0.0003586	0.1145099	4.128E-07	0.002897	0.1286859	4.639E-07	0.0032556	0.0026346	9.497E-09	6.665E-05	0.0028451	1.026E-08	7.198E-05
Prince Edward Road East Flyover	RD_050	0300-0400	0.0132909	3.946E-08	0.0002769	0.1116117	3.313E-07	0.0023254	0.1249026	3.708E-07	0.0026023	0.0024145	7.168E-09	5.03E-05	0.0026061	7.737E-09	5.43E-05
Prince Edward Road East Flyover	RD_050	0400-0500	0.0140843	3.882E-08	0.0002725	0.1132332	3.121E-07	0.0021906	0.1273175	3.51E-07	0.0024631	0.0025266	6.965E-09	4.888E-05	0.0027278	7.519E-09	5.277E-05
Prince Edward Road East Flyover	RD_050	0500-0600	0.0147368	5E-08	0.0003509	0.1164298	3.95E-07	0.0027723	0.1311666	4.45E-07	0.0031232	0.0027136	9.207E-09	6.461E-05	0.0029314	9.946E-09	6.98E-05
Prince Edward Road East Flyover	RD_050	0600-0700	0.0164599	1.291E-07	0.0009063	0.1294838	1.016E-06	0.0071297	0.1459437	1.145E-06	0.008036	0.0030155	2.366E-08	0.000166	0.0032936	2.584E-08	0.0001814
Prince Edward Road East Flyover	RD_050	0700-0800	0.0266584	5.653E-07	0.0039672	0.1971545	4.181E-06	0.0293399	0.223813	4.746E-06	0.0333071	0.0044314	9.397E-08	0.0006595	0.0048384	1.026E-07	0.00072
Prince Edward Road East Flyover	RD_050	0800-0900	0.028044	6.184E-07	0.0043404	0.2068055	4.561E-06	0.0320071	0.2348496	5.179E-06	0.0363475	0.0046465	1.025E-07	0.0007191	0.0050598	1.116E-07	0.0007831
Prince Edward Road East Flyover	RD_050	0900-1000	0.0250035	4.984E-07	0.0034977	0.183795	3.663E-06	0.0257106	0.2087985	4.162E-06	0.0292083	0.004212	8.395E-08	0.0005892	0.0045734	9.116E-08	0.0006398
Prince Edward Road East Flyover	RD_050	1000-1100	0.0243603	4.597E-07	0.0032264	0.1784744	3.368E-06	0.0236384	0.2028348	3.828E-06	0.0268648	0.0041501	7.832E-08	0.0005497	0.0045116	8.514E-08	0.0005975
Prince Edward Road East Flyover	RD_050	1100-1200	0.0246783	4.919E-07	0.0034522	0.1812972	3.614E-06	0.0253612	0.2059755	4.106E-06	0.0288134	0.0041891	8.35E-08	0.000586	0.0045486	9.066E-08	0.0006363
Prince Edward Road East Flyover	RD_050	1200-1300	0.0148217	1.446E-07	0.0010146	0.1158959	1.13E-06	0.0079337	0.1307175	1.275E-06	0.0089484	0.0027008	2.634E-08	0.0001849	0.0029378	2.866E-08	0.0002011
Prince Edward Road East Flyover	RD_050	1300-1400	0.0145388	1.449E-07	0.0010169	0.1152423	1.149E-06	0.0080605	0.1297811	1.293E-06	0.0090774	0.0026687	2.66E-08	0.0001867	0.0029029	2.893E-08	0.000203
Prince Edward Road East Flyover	RD_050	1400-1500	0.0145765	1.453E-07	0.0010195	0.1154865	1.151E-06	0.0080776	0.130063	1.296E-06	0.0090971	0.0026687	2.66E-08	0.0001867	0.0029029	2.893E-08	0.000203
Prince Edward Road East Flyover	RD_050	1500-1600	0.0144695	1.657E-07	0.0011628	0.1165098	1.334E-06	0.0093628	0.1309793	1.5E-06	0.0105256	0.0026577	3.043E-08	0.0002136	0.0028932	3.313E-08	0.0002325
Prince Edward Road East Flyover	RD_050	1600-1700	0.0148115	1.633E-07	0.0011462	0.1169855	1.29E-06	0.0090529	0.1317971	1.453E-06	0.0101991	0.0027141	2.993E-08	0.00021	0.0029545	3.258E-08	0.0002286
Prince Edward Road East Flyover	RD_050	1700-1800	0.0146749	1.587E-07	0.0011138	0.1176726	1.273E-06	0.0089309	0.1323475	1.431E-06	0.0100447	0.0026859	2.905E-08	0.0002038	0.0029239	3.162E-08	0.0002219
Prince Edward Road East Flyover	RD_050	1800-1900	0.0146559	1.616E-07	0.0011341	0.1161053	1.28E-06	0.0089848	0.1307612	1.442E-06	0.0101189	0.0026957	2.972E-08	0.0002086	0.0029344	3.236E-08	0.0002271
Prince Edward Road East Flyover	RD_050	1900-2000	0.0145842	1.423E-07	0.0009984	0.115426	1.126E-06	0.0079016	0.1300102	1.268E-06	0.0088999	0.0026724	2.607E-08	0.0001829	0.0029071	2.836E-08	0.000199
Prince Edward Road East Flyover	RD_050	2000-2100	0.0137032	1.075E-07	0.0007545	0.1118108	8.772E-07	0.0061565	0.1255139	9.847E-07	0.0069111	0.0025326	1.987E-08	0.0001394	0.0027695	2.173E-08	0.0001525
Prince Edward Road East Flyover	RD_050	2100-2200	0.0141769	1.022E-07	0.0007173	0.1114347	8.034E-07	0.0056383	0.1256116	9.056E-07	0.0063556	0.0026288	1.895E-08	0.000133	0.0028749	2.073E-08	0.0001455
Prince Edward Road East Flyover	RD_050	2200-2300	0.0144169	9.171E-08	0.0006436	0.1119461	7.121E-07	0.0049978	0.1263631	8.038E-07	0.0056415	0.0026487	1.685E-08	0.0001183	0.0029012	1.846E-08	0.0001295
Prince Edward Road East Flyover	RD_050	2300-0000	0.010564	5.376E-08	0.0003773	0.0981304	4.994E-07	0.0035048	0.1086944	5.532E-07	0.0038821	0.0019686	1.002E-08	7.031E-05	0.0021515	1.095E-08	7.684E-05
Prince Edward Road East	RD_051	0000-0100	0.047161	6.935E-07	0.0083037	0.4367346	6.423E-06	0.0768968	0.4838956	7.116E-06	0.0852005	0.0101349	1.49E-07	0.0017845	0.0110349	1.623E-07	0.0019429
Prince Edward Road East	RD_051	0100-0200	0.0429244	4.676E-07	0.0055984	0.3674897	4.003E-06	0.0479294	0.4104141	4.471E-06	0.0535277	0.0085923	9.36E-08	0.0011206	0.009362	1.02E-07	0.001221
Prince Edward Road East	RD_051	0200-0300	0.0445629	3.519E-07	0.0042137	0.3981313	3.144E-06	0.0376462	0.4426942	3.496E-06	0.0418599	0.0092074	7.272E-08	0.0008706	0.0100302	7.921E-08	0.0009484
Prince Edward Road East	RD_051	0300-0400	0.0490203	3.204E-07	0.003836	0.4797917	3.136E-06	0.0375457	0.528812	3.456E-06	0.0413818	0.0109921	7.184E-08	0.0008602	0.011969	7.823E-08	0.0009366
Prince Edward Road East	RD_051	0400-0500	0.0539341	3.231E-07	0.0038689	0.5900088	3.535E-06	0.0423231	0.6439429	3.858E-06	0.046192	0.013407	8.033E-08	0.0009617	0.0145942	8.744E-08	0.0010469
Prince Edward Road East	RD_051	0500-0600	0.1087506	1.037E-06	0.0124107	1.7089552	1.629E-05	0.1950273	1.8177058	1.733E-05	0.207438	0.0375834	3.582E-07	0.004289	0.0408584	3.894E-07	0.0046628
Prince Edward Road East	RD_051	0600-0700	0.1217223	2.983E-06	0.0357198	1.8631335	4.567E-05	0.546743	1.9848558	4.865E-05	0.5824628	0.0418873	1.027E-06	0.012292	0.0455576	1.117E-06	0.013369
Prince Edward Road East	RD_051	0700-0800	0.1052588	5.805E-06	0.0694992	1.3986732	7.713E-05	0.9235023	1.503932	8.294E-05	0.9930016	0.0330237	1.821E-06	0.0218046	0.0359295	1.981E-06	0.0237232
Prince Edward Road East	RD_051	0800-0900	0.0937738	5.197E-06	0.0622218	1.1540529	6.396E-05	0.7657497	1.2478267	6.915E-05	0.8279715	0.0272025	1.508E-06	0.0180497	0.0296038	1.641E-06	0.019643
Prince Edward Road East	RD_051	0900-1000	0.0905679	4.538E-06	0.0543361	1.1135405	5.58E-05	0.6680678	1.2041084	6.034E-05	0.722404	0.0261989	1.313E-06	0.015718	0.0285132	1.429E-06	0.0171065
Prince Edward Road East	RD_051	1000-1100	0.0895499	4.304E-06	0.0515355	1.125611	5.41E-05	0.6477833	1.215161	5.841E-05	0.6993189	0.0264719	1.272E-06	0.0152345	0.0288342	1.386E-06	0.0165939
Prince Edward Road East	RD_051	1100-1200	0.0884521	4.408E-06	0.0527784	1.0903049	5.434E-05	0.6505726	1.178757	5.875E-05	0.703351	0.0257281	1.282E-06	0.0153517	0.0280122	1.396E-06	0.0167145
Prince Edward Road East	RD_051	1200-1300	0.0832197	3.592E-06	0.0430083	1.1763649	5.078E-05	0.6079503	1.2595847	5.437E-05	0.6509586	0.0276265	1.192E-06	0.0142775	0.0300573	1.297E-06	0.0155337
Prince Edward Road East	RD_051	1300-1400	0.0821903	3.626E-06	0.0434143	1.1615005	5.124E-05	0.6135234	1.2436908	5.487E-05	0.6569377	0.0273029	1.205E-06	0.0144218	0.0297055	1.311E-06	0.0156909
Prince Edward Road East	RD_051	1400-1500	0.0817765	3.597E-06	0.0430623	1.1527943	5.07E-05	0.6070452	1.2345708	5.43E-05	0.6501076	0.0270747	1.191E-06	0.0142571	0.0294575	1.296E-06	0.0155119
Prince Edward Road East	RD_051	1500-1600	0.08122	4.037E-06	0.0483306	1.1271196	5.602E-05	0.670702	1.2083395	6.006E-05	0.7190326	0.026776	1.331E-06	0.0159333	0.0291534	1.449E-06	0.017348
Prince Edward Road East	RD_051	1600-1700	0.082379	3.982E-06	0.0476773	1.1531552	5.574E-05	0.6673948	1.2355342	5.972E-05	0.7150721	0.0273555	1.322E-06	0.0158322	0.0297987	1.44E-06	0.0172461
Prince Edward Road East	RD_051	1700-1800	0.0822033	3.951E-06	0.0473076	1.1484851	5.52E-05	0.6609472	1.2306885	5.915E-05	0.7082548	0.0272035	1.308E-06	0.0156555	0.0296332	1.424E-06	0.0170537
Prince Edward Road East	RD_051	1800-1900	0.0805088	3.903E-06	0.0467262	1.1057615	5.36E-05	0.6417682	1.1862703	5.75E-05	0.6884944	0.0263561	1.278E-06	0.0152967	0.028697	1.391E-06	0.0166553
Prince Edward Road East	RD_051	1900-2000	0.0764412	3.3E-06	0.0395051	1.0396053	4.487E-05	0.5372723	1.1160464	4.817E-05	0.5767774	0.0244528	1.055E-06	0.0126373	0.0266083	1.149E-06	0.0137513
Prince Edward Road East	RD_051	2000-2100	0.079918	2.829E-06	0.0338754	1.131831	4.007E-05	0.4797574	1.2117489	4.29E-05	0.5136328	0.0261908	9.272E-07	0.0111017	0.0285119	1.009E-06	0.0120855
Prince Edward Road East	RD_051	2100-2200	0.0798795	2.632E-06	0.031515	1.1265097	3.712E-05	0.444444	1.2063892	3.975E-05	0.475959	0.0260024	8.568E-07	0.0102588	0.028317	9.331E-07	0.011172
Prince Edward Road East	RD_051	2200-2300	0.0789083	2.299E-06	0.0275298	1.1137195	3.245E-05	0.3885584	1.1926278	3.475E-05	0.4160882	0.0254655	7.421E-07	0.0088845	0.027725	8.079E-07	0.0096728
Prince Edward Road East	RD_051	2300-0000	0.0776196	1.807E-06	0.0216388	1.1307538	2.633E-05	0.3152324	1.2083734	2.814E-05	0.3368713	0.0256359	5.969E-07	0.0071468	0.0279077	6.498E-07	0.0077801
Olympic Avenue	RD_052	0000-0100	0.0292071	3.66E-08	0.0002274	0.1813591	2.273E-07	0.0014122	0.2105662	2.639E-07	0.0016397	0.0046616	5.842E-09	3.63E-05	0.0050631	6.345E-09	3.943E-05
Olympic Avenue	RD_052	0100-0200	0.0248924	2.599E-08	0.0001615	0.1762141	1.84E-07	0.0011435	0.2011066	2.1E-07	0.001305	0.0044746	4.673E-09	2.904E-05	0.0048646	5.08E-09	3.157E-05
Olympic Avenue	RD_052	0200-0300	0.017899	1.121E-08	6.969E-05	0.1569203	9.832E-08	0.000611	0.1748193	1.095E-07	0.0006807	0.0031824	1.994E-09	1.239E-05	0.0034534	2.164E-09	1.345E-05
Olympic Avenue	RD_052	0300-0400	0.0204496	1.281E-08	7.962E-05	0.1631339	1.022E-07	0.0006352	0.1835835	1.15E-07	0.0007148	0.003503	2.195E-09	1.364E-05	0.0038052	2.384E-09	1.482E-05
Olympic Avenue	RD_052	0400-0500	0.0165405	1.036E-08	6.44E-05	0.1593443	9.984E-08	0.0006204	0.1758848	1.102E-07	0.0006848	0.0028786	1.804E-09	1.121E-05	0.0031262	1.959E-09	1.217E-05
Olympic Avenue	RD_052	0500-0600	0.0189915	1.19E-08	7.394E-05	0.1591915	9.974E-08	0.0006198	0.178183	1.116E-07	0.0006937	0.0033789	2.117E-09	1.316E-05	0.003667	2.298E-09	1.428E-05
Olympic Avenue	RD_052	0600-0700	0.0269389	3.938E-08	0.0002447	0.176891	2.586E-07	0.001607	0.2038298	2.98E-07	0.0018517	0.0043415	6.347E-09	3.944E-05	0.0047135	6.891E-09	4.282E-05
Olympic Avenue	RD_052	0700-0800	0.0288579	1.085E-07	0.0006741	0.1863574	7.006E-07	0.0043534	0.2152153	8.091E-07	0.0050276	0.0048165	1.811E-08	0.0001125	0.0052326	1.967E-08	0.0001222
Olympic Avenue	RD_052	0800-0900	0.0281633	1.059E-07	0.0006579	0.1838216	6.911E-07	0.0042942	0.2119849	7.969E-07	0.0049521	0.0047211	1.775E-08	0.0001103	0.0051283	1.928E-08	0.0001198
Olympic Avenue	RD_052	0900-1000	0.0291844	1.036E-07	0.0006439	0.1859764	6.603E-07	0.0041032	0.2151607	7.639E-07	0.0047471	0.0049015	1.74E-08	0.0001081	0.0053239	1.89E-08	0.0001175
Olympic Avenue	RD_052	1000-1100	0.0296303	9.902E-08	0.0006153	0.1875996	6.269E-07	0.0038955	0.2172299	7.259E-07	0.0045108	0.004949	1.654E-08	0.0001028	0.0053761	1.797E-08	0.0001116
Olympic Avenue	RD_052	1100-1200	0.0292396	1.038E-07	0.0006451	0.1850944	6.572E-07	0.0040837	0.2143339	7.61E-07	0.0047288	0.0049015	1.74E-08	0.0001081	0.0053239	1.89E-08	0.0001175
Olympic Avenue	RD_052	1200-1300	0.0223299	9.327E-08	0.0005796	0.1555383	6.497E-07	0.0040372	0.1778682	7.43E-07	0.0046168	0.003939	1.645E-08	0.0001022	0.0042808	1.788E-08	0.0001111
Olympic Avenue	RD_052	1300-1400	0.0218796	9.139E-08	0.0005679	0.1534994	6.412E-07	0.0039843	0.175379	7.326E-07	0.0045522	0.0038748	1.619E-08	0.0001006	0.0042109	1.759E-08	0.0001093
Olympic Avenue	RD_052	1400-1500	0.0219202	9.156E-08	0.000569	0.1538383	6.426E-07	0.0039931	0.1757585	7.342E-07	0.0045621	0.0038748	1.619E-08	0.0001006	0.0042109	1.759E-08	0.0001093
Olympic Avenue	RD_052	1500-1600	0.0211612	1.017E-07	0.0006317	0.1507897	7.243E-07	0.004501	0.1719508	8.26E-07	0.0051327	0.0037571	1.805E-08	0.0001121	0.0040824	1.961E-08	0.0001219
Olympic Avenue	RD_052	1600-1700	0.0217075	9.974E-08	0.0006198	0.1514481	6.959E-07	0.0043241	0.1731556	7.956E-07	0.0049439	0.0038495	1.769E-08	0.0001099	0.0041835	1.922E-08	0.0001194
Olympic Avenue	RD_052	1700-1800	0.0217542	9.996E-08	0.0006211	0.1523993	7.002E-07	0.0043513	0.1741534	8.002E-07	0.0049724	0.0038495	1.769E-08	0.0001099	0.0041835	1.922E-08	0.0001194
Olympic Avenue	RD_052	1800-1900	0.0213904	9.829E-08	0.0006107	0.1503084	6.906E-07	0.0042916	0.1716988	7.889E-07	0.0049023	0.0038065	1.749E-08	0.0001087	0.0041366	1.901E-08	0.0001181
Olympic Avenue	RD_052	1900-2000	0.0219881	9.185E-08	0.0005707	0.154909	6.471E-07	0.0040209	0.1768971	7.389E-07	0.0045916	0.0038893	1.625E-08	0.000101	0.0042266	1.766E-08	0.0001097
Olympic Avenue	RD_052	2000-2100	0.0214952	7.183E-08	0.0004463	0.1529875	5.112E-07	0.0031768	0.1744827	5.831E-07	0.0036232	0.0037751	1.262E-08	7.839E-05	0.0041018	1.371E-08	8.517E-05
Olympic Avenue	RD_052	2100-2200	0.0225022	7.05E-08	0.0004381	0.1554724	4.871E-07	0.0030266	0.1779745	5.576E-07	0.0034647	0.0039338	1.232E-08	7.658E-05	0.0042751	1.339E-08	8.323E-05
Olympic Avenue	RD_052	2200-2300	0.0235226	6.387E-08	0.0003969	0.1613624	4.381E-07	0.0027224	0.184885	5.02E-07	0.0031193	0.0041106	1.116E-08	6.935E-05	0.0044665	1.213E-08	7.536E-05
Olympic Avenue	RD_052	2300-0000	0.0180626	4.15E-08	0.0002579	0.1447242	3.325E-07	0.0020661	0.1627867	3.74E-07	0.0023239	0.0032855	7.548E-09	4.69E-05	0.0035694	8.2E-09	5.096E-05
Olympic Avenue	RD_053	0000-0100	0.0187508	6.903E-08	0.0006799	0.1430666	5.267E-07	0.0051878	0.1618174	5.957E-07	0.0058678	0.0033643	1.239E-08	0.000122	0.0036564	1.346E-08	0.0001326
Olympic Avenue	RD_053	0100-0200	0.0185634	4.97E-08	0.0004896	0.1413449	3.784E-07	0.0037276	0.1599084	4.281E-07	0.0042171	0.0033082	8.857E-09	8.724E-05	0.0035958	9.627E-09	9.483E-05
Olympic Avenue	RD_053	0200-0300	0.0171993	3.454E-08	0.0003402	0.1381088	2.773E-07	0.0027317	0.1553081	3.119E-07	0.0030719	0.0030042	6.033E-09	5.942E-05	0.0032648	6.556E-09	6.458E-05
Olympic Avenue	RD_053	0300-0400	0.0199553	3.339E-08	0.0003289	0.147226	2.464E-07	0.0024267	0.1671813	2.798E-07	0.0027556	0.0033754	5.648E-09	5.564E-05	0.003668	6.138E-09	6.046E-05
Olympic Avenue	RD_053	0400-0500	0.0157777	2.376E-08	0.0002341	0.1376514	2.073E-07	0.002042	0.1534292	2.311E-07	0.002276	0.003036	4.572E-09	4.504E-05	0.0033007	4.971E-09	4.896E-05
Olympic Avenue	RD_053	0500-0600	0.0183156	3.371E-08	0.0003321	0.1423975	2.621E-07	0.0025818	0.160713	2.958E-07	0.0029139	0.0031539	5.805E-09	5.718E-05	0.0034257	6.306E-09	6.211E-05
Olympic Avenue	RD_053	0600-0700	0.0188798	7.898E-08	0.000778	0.1464152	6.125E-07	0.0060332	0.165295	6.915E-07	0.0068112	0.0033997	1.422E-08	0.0001401	0.0036945	1.546E-08	0.0001522
Olympic Avenue	RD_053	0700-0800	0.0220531	2.509E-07	0.0024717	0.1614622	1.837E-06	0.0180969	0.1835153	2.088E-06	0.0205687	0.0037986	4.322E-08	0.0004258	0.0041484	4.72E-08	0.000465
Olympic Avenue	RD_053	0800-0900	0.0223768	2.659E-07	0.0026187	0.1633239	1.94E-06	0.0191132	0.1857007	2.206E-06	0.0217319	0.0038723	4.601E-08	0.0004532	0.0041973	4.987E-08	0.0004912
Olympic Avenue	RD_053	0900-1000	0.0221421	2.371E-07	0.0023357	0.1589064	1.702E-06	0.0167628	0.1810485	1.939E-06	0.0190985	0.0038062	4.076E-08	0.0004015	0.0041566	4.451E-08	0.0004385
Olympic Avenue	RD_053	1000-1100	0.0220284	2.249E-07	0.0022148	0.1589618	1.623E-06	0.0159826	0.1809902	1.847E-06	0.0181974	0.0038216	3.901E-08	0.0003842	0.0041734	4.26E-08	0.0004196
Olympic Avenue	RD_053	1100-1200	0.0220783	2.328E-07	0.0022926	0.1574994	1.66E-06	0.0163548	0.1795777	1.893E-06	0.0186474	0.0037944	4E-08	0.000394	0.0041439	4.369E-08	0.0004303
Olympic Avenue	RD_053	1200-1300	0.0197801	1.026E-07	0.0010107	0.1458256	7.565E-07	0.0074511	0.1656057	8.591E-07	0.0084618	0.0035448	1.839E-08	0.0001811	0.0038554	2E-08	0.000197

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Olympic Avenue	RD_053	1300-1400	0.0198892	1.065E-07	0.001049	0.1451657	7.773E-07	0.0076566	0.1650548	8.838E-07	0.0087057	0.003544	1.898E-08	0.0001869	0.0038542	2.064E-08	0.0002033
Olympic Avenue	RD_053	1400-1500	0.0199233	1.067E-07	0.0010508	0.14546	7.789E-07	0.0076722	0.1653833	8.856E-07	0.008723	0.003544	1.898E-08	0.0001869	0.0038542	2.064E-08	0.0002033
Olympic Avenue	RD_053	1500-1600	0.0196102	1.181E-07	0.0011636	0.1440254	8.676E-07	0.0085461	0.1636356	9.858E-07	0.0097097	0.003537	2.131E-08	0.0002099	0.0038467	2.317E-08	0.0002283
Olympic Avenue	RD_053	1600-1700	0.0201008	1.177E-07	0.0011596	0.1447215	8.476E-07	0.0083488	0.1648222	9.653E-07	0.0095084	0.0036215	2.121E-08	0.0002089	0.0039382	2.307E-08	0.0002272
Olympic Avenue	RD_053	1700-1800	0.0201984	1.183E-07	0.0011652	0.1461124	8.557E-07	0.0084291	0.1663108	9.74E-07	0.0095943	0.0036289	2.125E-08	0.0002093	0.0039463	2.311E-08	0.0002277
Olympic Avenue	RD_053	1800-1900	0.0198053	1.16E-07	0.0011425	0.1436562	8.414E-07	0.0082874	0.1634616	9.574E-07	0.0094299	0.0035876	2.101E-08	0.000207	0.0039019	2.285E-08	0.0002251
Olympic Avenue	RD_053	1900-2000	0.0199861	1.037E-07	0.0010212	0.1459416	7.571E-07	0.007457	0.1659278	8.607E-07	0.0084782	0.0035634	1.848E-08	0.0001821	0.0038753	2.01E-08	0.000198
Olympic Avenue	RD_053	2000-2100	0.0195492	8.178E-08	0.0008056	0.144692	6.053E-07	0.0059622	0.1642412	6.871E-07	0.0067678	0.0035917	1.503E-08	0.000148	0.0039037	1.633E-08	0.0001609
Olympic Avenue	RD_053	2100-2200	0.0198352	7.634E-08	0.000752	0.1467063	5.646E-07	0.0055616	0.1665415	6.41E-07	0.0063136	0.0036723	1.413E-08	0.0001392	0.003992	1.536E-08	0.0001513
Olympic Avenue	RD_053	2200-2300	0.0201372	6.739E-08	0.0006638	0.148059	4.955E-07	0.0048808	0.1681962	5.629E-07	0.0055446	0.0036504	1.222E-08	0.0001203	0.003967	1.328E-08	0.0001308
Olympic Avenue	RD_053	2300-0000	0.0187943	5.346E-08	0.0005266	0.1403186	3.992E-07	0.0039318	0.1591129	4.526E-07	0.0044584	0.0033432	9.51E-09	9.368E-05	0.0036336	1.034E-08	0.0001018
Muk Lai Street	RD_054	0000-0100	0.044331	5.555E-08	0.0001236	0.2844502	3.565E-07	0.0007928	0.3287812	4.12E-07	0.0009163	0.0063848	8.001E-09	1.78E-05	0.0069288	8.683E-09	1.931E-05
Muk Lai Street	RD_054	0100-0200	0.0383037	3.2E-08	7.117E-05	0.2753147	2.3E-07	0.0005116	0.3136184	2.62E-07	0.0005827	0.0061813	5.164E-09	1.149E-05	0.0067129	5.608E-09	1.247E-05
Muk Lai Street	RD_054	0200-0300	0.0421293	2.64E-08	5.871E-05	0.2819282	1.766E-07	0.0003929	0.3240575	2.03E-07	0.0004516	0.0066339	4.157E-09	9.245E-06	0.0072075	4.516E-09	1.004E-05
Muk Lai Street	RD_054	0300-0400	0.0399241	2.502E-08	5.564E-05	0.2820741	1.767E-07	0.0003931	0.3219982	2.018E-07	0.0004487	0.0066768	4.183E-09	9.304E-06	0.0072564	4.547E-09	1.011E-05
Muk Lai Street	RD_054	0400-0500	0.025464	1.064E-08	2.366E-05	0.2430565	1.015E-07	0.0002258	0.2685205	1.122E-07	0.0002495	0.0041525	1.735E-09	3.858E-06	0.0045145	1.886E-09	4.194E-06
Muk Lai Street	RD_054	0500-0600	0.0437756	2.743E-08	6.1E-05	0.2936252	1.84E-07	0.0004092	0.3374007	2.114E-07	0.0004702	0.0068237	4.276E-09	9.509E-06	0.0074141	4.645E-09	1.033E-05
Muk Lai Street	RD_054	0600-0700	0.0441649	6.457E-08	0.0001436	0.2877062	4.206E-07	0.0009355	0.3318711	4.852E-07	0.0010791	0.0062989	9.209E-09	2.048E-05	0.0068334	9.99E-09	2.222E-05
Muk Lai Street	RD_054	0700-0800	0.0560548	1.99E-07	0.0004427	0.3502838	1.244E-06	0.0027661	0.4063386	1.443E-06	0.0032088	0.0079459	2.821E-08	6.275E-05	0.0086354	3.066E-08	6.819E-05
Muk Lai Street	RD_054	0800-0900	0.0565764	2.127E-07	0.0004731	0.3570396	1.342E-06	0.0029853	0.413616	1.555E-06	0.0034584	0.0079921	3.005E-08	6.682E-05	0.0086992	3.27E-08	7.274E-05
Muk Lai Street	RD_054	0900-1000	0.0569311	1.902E-07	0.0004231	0.3490313	1.166E-06	0.0025941	0.4059624	1.357E-06	0.0030172	0.0080968	2.706E-08	6.018E-05	0.0087981	2.94E-08	6.539E-05
Muk Lai Street	RD_054	1000-1100	0.0525765	1.647E-07	0.0003663	0.3315348	1.039E-06	0.00231	0.3841113	1.203E-06	0.0026764	0.0075344	2.36E-08	5.25E-05	0.008193	2.567E-08	5.709E-05
Muk Lai Street	RD_054	1100-1200	0.0570469	1.906E-07	0.000424	0.3483538	1.164E-06	0.0025891	0.4054007	1.355E-06	0.003013	0.0080968	2.706E-08	6.018E-05	0.0087981	2.94E-08	6.539E-05
Muk Lai Street	RD_054	1200-1300	0.028197	1.237E-07	0.0002751	0.2049509	8.989E-07	0.0019993	0.2331479	1.023E-06	0.0022743	0.0047853	2.099E-08	4.668E-05	0.0052318	2.295E-08	5.104E-05
Muk Lai Street	RD_054	1300-1400	0.028518	1.31E-07	0.0002914	0.2085497	9.582E-07	0.0021312	0.2370677	1.089E-06	0.0024227	0.0048963	2.25E-08	5.004E-05	0.0053144	2.442E-08	5.431E-05
Muk Lai Street	RD_054	1400-1500	0.0285765	1.313E-07	0.000292	0.2090063	9.603E-07	0.0021359	0.2375828	1.092E-06	0.0024279	0.0048963	2.25E-08	5.004E-05	0.0053144	2.442E-08	5.431E-05
Muk Lai Street	RD_054	1500-1600	0.0289114	1.51E-07	0.0003357	0.2129053	1.112E-06	0.0024724	0.2418167	1.263E-06	0.0028082	0.0049816	2.601E-08	5.785E-05	0.0054041	2.822E-08	6.276E-05
Muk Lai Street	RD_054	1600-1700	0.0295622	1.482E-07	0.0003296	0.2126238	1.066E-06	0.0023704	0.242186	1.214E-06	0.0027	0.0050742	2.543E-08	5.657E-05	0.0055054	2.76E-08	6.138E-05
Muk Lai Street	RD_054	1700-1800	0.0296349	1.485E-07	0.0003304	0.214151	1.073E-06	0.0023874	0.243786	1.222E-06	0.0027178	0.0050742	2.543E-08	5.657E-05	0.0055054	2.76E-08	6.138E-05
Muk Lai Street	RD_054	1800-1900	0.0293959	1.473E-07	0.0003277	0.2148117	1.077E-06	0.0023948	0.2442076	1.224E-06	0.0027225	0.0050588	2.536E-08	5.64E-05	0.0054886	2.751E-08	6.119E-05
Muk Lai Street	RD_054	1900-2000	0.028653	1.257E-07	0.0002795	0.2105811	9.236E-07	0.0020542	0.239234	1.049E-06	0.0023337	0.0049091	2.153E-08	4.789E-05	0.0053284	2.337E-08	5.198E-05
Muk Lai Street	RD_054	2000-2100	0.0251938	8.945E-08	0.0001989	0.1905925	6.767E-07	0.0015051	0.2157862	7.662E-07	0.001704	0.0043173	1.533E-08	3.409E-05	0.0047013	1.669E-08	3.713E-05
Muk Lai Street	RD_054	2100-2200	0.0263186	8.795E-08	0.0001956	0.1918736	6.412E-07	0.0014261	0.2181923	7.291E-07	0.0016217	0.0044499	1.487E-08	3.307E-05	0.0048445	1.619E-08	3.601E-05
Muk Lai Street	RD_054	2200-2300	0.0269803	7.889E-08	0.0001755	0.1918976	5.611E-07	0.001248	0.2188779	6.4E-07	0.0014234	0.0044779	1.309E-08	2.912E-05	0.0048784	1.426E-08	3.173E-05
Muk Lai Street	RD_054	2300-0000	0.0194669	4.472E-08	9.947E-05	0.1701564	3.909E-07	0.0008694	0.1896233	4.356E-07	0.0009689	0.0037086	8.52E-09	1.895E-05	0.0040523	9.31E-09	2.071E-05
Muk Lai Street	RD_055	0000-0100	0.0356328	5.209E-08	0.0001168	0.2365889	3.459E-07	0.0007758	0.2722217	3.98E-07	0.0008926	0.0052806	7.72E-09	1.731E-05	0.0057292	8.376E-09	1.879E-05
Muk Lai Street	RD_055	0100-0200	0.0304643	3.181E-08	7.135E-05	0.2269364	2.37E-07	0.0005315	0.2574006	2.688E-07	0.0006029	0.00511	5.336E-09	1.197E-05	0.0055536	5.8E-09	1.301E-05
Muk Lai Street	RD_055	0200-0300	0.0209097	1.747E-08	3.918E-05	0.1947033	1.627E-07	0.0003648	0.215613	1.801E-07	0.000404	0.0036221	3.026E-09	6.787E-06	0.0039336	3.286E-09	7.37E-06
Muk Lai Street	RD_055	0300-0400	0.0230033	1.441E-08	3.233E-05	0.1972004	1.236E-07	0.0002771	0.2202037	1.38E-07	0.0003094	0.003857	2.417E-09	5.42E-06	0.0041907	2.626E-09	5.889E-06
Muk Lai Street	RD_055	0400-0500	0.0193317	1.211E-08	2.717E-05	0.187795	1.177E-07	0.0002639	0.2071267	1.298E-07	0.0002911	0.0033225	2.082E-09	4.669E-06	0.0036113	2.263E-09	5.075E-06
Muk Lai Street	RD_055	0500-0600	0.0220074	1.839E-08	4.124E-05	0.1978432	1.653E-07	0.0003707	0.2198506	1.837E-07	0.0004119	0.0038071	3.181E-09	7.133E-06	0.0041348	3.454E-09	7.747E-06
Muk Lai Street	RD_055	0600-0700	0.0336449	5.622E-08	0.0001261	0.2369458	3.959E-07	0.0008879	0.2705907	4.521E-07	0.001014	0.0050736	8.477E-09	1.901E-05	0.0055166	9.217E-09	2.067E-05
Muk Lai Street	RD_055	0700-0800	0.0450438	1.976E-07	0.0004431	0.301029	1.32E-06	0.0029612	0.3460728	1.518E-06	0.0034043	0.0065647	2.879E-08	6.458E-05	0.007166	3.143E-08	7.049E-05
Muk Lai Street	RD_055	0800-0900	0.0456412	2.002E-07	0.000449	0.3073684	1.348E-06	0.0030235	0.3530097	1.548E-06	0.0034725	0.0066705	2.926E-08	6.562E-05	0.0072388	3.175E-08	7.121E-05
Muk Lai Street	RD_055	0900-1000	0.0454019	1.802E-07	0.0004041	0.2980607	1.183E-06	0.0026527	0.3434626	1.363E-06	0.0030568	0.0066372	2.634E-08	5.907E-05	0.0072438	2.875E-08	6.447E-05
Muk Lai Street	RD_055	1000-1100	0.0447615	1.683E-07	0.0003774	0.290769	1.093E-06	0.0024516	0.3355305	1.261E-06	0.0028291	0.0065233	2.452E-08	5.5E-05	0.0071033	2.67E-08	5.989E-05
Muk Lai Street	RD_055	1100-1200	0.0442734	1.757E-07	0.000394	0.2878948	1.142E-06	0.0025623	0.3321682	1.318E-06	0.0029563	0.0065031	2.581E-08	5.788E-05	0.0070807	2.81E-08	6.302E-05
Muk Lai Street	RD_055	1200-1300	0.0226274	7.089E-08	0.000159	0.1821015	5.705E-07	0.0012795	0.204729	6.414E-07	0.0014385	0.003908	1.224E-08	2.746E-05	0.0042573	1.334E-08	2.991E-05
Muk Lai Street	RD_055	1300-1400	0.0225012	7.049E-08	0.0001581	0.1853316	5.806E-07	0.0013022	0.2078329	6.511E-07	0.0014603	0.0038982	1.221E-08	2.739E-05	0.0042462	1.33E-08	2.984E-05
Muk Lai Street	RD_055	1400-1500	0.0225548	7.066E-08	0.0001585	0.1857156	5.818E-07	0.0013049	0.2082705	6.525E-07	0.0014634	0.0038982	1.221E-08	2.739E-05	0.0042462	1.33E-08	2.984E-05
Muk Lai Street	RD_055	1500-1600	0.0242535	8.611E-08	0.0001931	0.1934205	6.867E-07	0.0015402	0.2176739	7.729E-07	0.0017334	0.0041834	1.485E-08	3.331E-05	0.0045595	1.619E-08	3.631E-05
Muk Lai Street	RD_055	1600-1700	0.0241755	8.584E-08	0.0001925	0.1910449	6.783E-07	0.0015213	0.2152204	7.641E-07	0.0017138	0.0041464	1.472E-08	3.302E-05	0.004515	1.603E-08	3.595E-05
Muk Lai Street	RD_055	1700-1800	0.0242182	8.599E-08	0.0001929	0.1924483	6.833E-07	0.0015325	0.2166665	7.693E-07	0.0017254	0.0041464	1.472E-08	3.302E-05	0.004515	1.603E-08	3.595E-05
Muk Lai Street	RD_055	1800-1900	0.023847	8.467E-08	0.0001899	0.1884352	6.69E-07	0.0015005	0.2122822	7.537E-07	0.0016904	0.0041195	1.463E-08	3.28E-05	0.0044855	1.593E-08	3.572E-05
Muk Lai Street	RD_055	1900-2000	0.0222027	6.956E-08	0.000156	0.181528	5.687E-07	0.0012755	0.2037308	6.383E-07	0.0014315	0.0038528	1.207E-08	2.707E-05	0.0041971	1.315E-08	2.949E-05
Muk Lai Street	RD_055	2000-2100	0.0254146	6.37E-08	0.0001429	0.1900871	4.764E-07	0.0010685	0.2155017	5.401E-07	0.0012113	0.0041939	1.051E-08	2.357E-05	0.0045787	1.148E-08	2.574E-05
Muk Lai Street	RD_055	2100-2200	0.0257212	5.909E-08	0.0001325	0.1830268	4.205E-07	0.0009431	0.208748	4.796E-07	0.0010756	0.0042025	9.655E-09	2.165E-05	0.0045885	1.054E-08	2.364E-05
Muk Lai Street	RD_055	2200-2300	0.0243289	5.081E-08	0.000114	0.1826613	3.815E-07	0.0008556	0.2069902	4.323E-07	0.0009696	0.004024	8.404E-09	1.885E-05	0.004396	9.181E-09	2.059E-05
Muk Lai Street	RD_055	2300-0000	0.0170157	2.843E-08	6.376E-05	0.1605749	2.683E-07	0.0006017	0.1775906	2.967E-07	0.0006655	0.0031525	5.267E-09	1.181E-05	0.0034253	5.723E-09	1.284E-05
Prince Edward Road East	RD_056	0000-0100	0.0226598	3.185E-07	0.0041065	0.2178683	3.062E-06	0.0394829	0.2405281	3.381E-06	0.0435894	0.0085587	1.203E-07	0.001551	0.0092829	1.305E-07	0.0016823
Prince Edward Road East	RD_056	0100-0200	0.0210716	2.186E-07	0.0028186	0.1932696	2.005E-06	0.0258518	0.2143412	2.224E-06	0.0286703	0.0070461	7.31E-08	0.0009425	0.0076391	7.925E-08	0.0010218
Prince Edward Road East	RD_056	0200-0300	0.0218023	1.642E-07	0.0021167	0.2082863	1.568E-06	0.0202213	0.2300886	1.733E-06	0.0223379	0.0078727	5.928E-08	0.0007643	0.0085371	6.429E-08	0.0008288
Prince Edward Road East	RD_056	0300-0400	0.0230029	1.424E-07	0.0018362	0.2357457	1.46E-06	0.0188183	0.2587486	1.602E-06	0.0206545	0.0095451	5.91E-08	0.0007619	0.0103547	6.411E-08	0.0008266
Prince Edward Road East	RD_056	0400-0500	0.0240946	1.411E-07	0.0018194	0.2754971	1.614E-06	0.0208027	0.2995917	1.755E-06	0.0226221	0.011993	7.024E-08	0.0009056	0.013015	7.623E-08	0.0009828
Prince Edward Road East	RD_056	0500-0600	0.0408609	3.761E-07	0.0048485	0.6860203	6.314E-06	0.081402	0.7268811	6.69E-06	0.0862505	0.0369996	3.405E-07	0.0043903	0.04019	3.699E-07	0.0047689
Prince Edward Road East	RD_056	0600-0700	0.0486967	1.149E-06	0.0148134	0.7692777	1.815E-05	0.2340118	0.8179744	1.93E-05	0.2488252	0.0399474	9.425E-07	0.0121519	0.0434408	1.025E-06	0.0132146
Prince Edward Road East	RD_056	0700-0800	0.0473735	2.505E-06	0.0322967	0.643602	3.403E-05	0.4387731	0.6909755	3.654E-05	0.4710699	0.0288793	1.527E-06	0.0196884	0.0313827	1.659E-06	0.021395
Prince Edward Road East	RD_056	0800-0900	0.0435147	2.308E-06	0.0297599	0.5434824	2.883E-05	0.3716895	0.5869971	3.114E-05	0.4014494	0.023484	1.246E-06	0.0160608	0.0255184	1.354E-06	0.0174521
Prince Edward Road East	RD_056	0900-1000	0.0415187	1.994E-06	0.0257076	0.516661	2.481E-05	0.3199066	0.5581797	2.681E-05	0.3456142	0.022724	1.091E-06	0.0140703	0.0247099	1.187E-06	0.0152999
Prince Edward Road East	RD_056	1000-1100	0.04158	1.913E-06	0.024669	0.5257468	2.419E-05	0.3119212	0.5673268	2.611E-05	0.3365903	0.0235157	1.082E-06	0.0139516	0.0255562	1.176E-06	0.0151623
Prince Edward Road East	RD_056	1100-1200	0.0416126	1.985E-06	0.0255861	0.5166404	2.464E-05	0.3176646	0.5582529	2.662E-05	0.3432507	0.0227183	1.083E-06	0.0139687	0.0247037	1.178E-06	0.0151894
Prince Edward Road East	RD_056	1200-1300	0.0360168	1.489E-06	0.0191928	0.4896868	2.024E-05	0.2609462	0.5257037	2.173E-05	0.280139	0.0224679	9.286E-07	0.0119728	0.0244351	1.01E-06	0.0130211
Prince Edward Road East	RD_056	1300-1400	0.0356438	1.509E-06	0.0194554	0.4837116	2.048E-05	0.2640235	0.5193554	2.199E-05	0.2834789	0.0221908	9.395E-07	0.0121124	0.0241338	1.022E-06	0.0131729
Prince Edward Road East	RD_056	1400-1500	0.0355476	1.499E-06	0.0193262	0.4806605	2.027E-05	0.2613211	0.516208	2.177E-05	0.2806473	0.0219673	9.263E-07	0.011943	0.0238907	1.007E-06	0.0129887
Prince Edward Road East	RD_056	1500-1600	0.0365654	1.75E-06	0.0225617	0.4852527	2.322E-05	0.2994123	0.5218181	2.497E-05	0.321974	0.0215496	1.031E-06	0.0132966	0.0234347	1.122E-06	0.0144597
Prince Edward Road East	RD_056	1600-1700	0.0365652	1.695E-06	0.0218516	0.4893384	2.268E-05	0.2924318	0.5259036	2.438E-05	0.3142834	0.0221456	1.026E-06	0.0132344	0.0240671	1.116E-06	0.0143827
Prince Edward Road East	RD_056	1700-1800	0.0364656	1.684E-06	0.0217134	0.4885504	2.256E-05	0.2909069	0.5250159	2.425E-05	0.3126203	0.0220365	1.018E-06	0.0131216	0.0239485	1.106E-06	0.0142601
Prince Edward Road East	RD_056	1800-1900	0.03552	1.652E-06	0.0213036	0.4658972	2.167E-05	0.2794284	0.5014173	2.333E-05	0.300732	0.020898	9.722E-07	0.0125339	0.022711	1.057E-06	0.0136212
Prince Edward Road East	RD_056	1900-2000	0.0341006	1.415E-06	0.0182452	0.4405723	1.828E-05	0.2357243	0.4746729	1.97E-05	0.2539696	0.0197138	8.181E-07	0.0105477	0.0214403	8.898E-07	0.0114714
Prince Edward Road East	RD_056	2000-2100	0.0342006	1.162E-06	0.0149784	0.4645955	1.578E-05	0.2034729	0.4987961	1.694E-05	0.2184513	0.0216852	7.366E-07	0.0094972	0.0235679	8.006E-07	0.0103217
Prince Edward Road East	RD_056	2100-2200	0.0339299	1.073E-06	0.013835	0.4588782	1.451E-05	0.187109	0.4928081	1.559E-05	0.2009441	0.02165	6.847E-07	0.0088279	0.0235339	7.443E-07	0.009596
Prince Edward Road East	RD_056	2200-2300	0.0338095	9.448E-07	0.0121812	0.4547884	1.271E-05	0.1638557	0.4885979	1.365E-05	0.1760369	0.0214753	6.001E-07	0.0077373	0.0233481	6.525E-07	0.0084121
Prince Edward Road East	RD_056	2300-0000	0.0311669	6.936E-07	0.008943	0.4409007	9.813E-06	0.1265109	0.4720677	1.051E-05	0.1354539	0.0215951	4.806E-07	0.0061964	0.0234943	5.229E-07	0.0067414
Olympic Avenue	RD_057	0000-0100	0.0495067	2.102E-07	0.0013284	0.2752446	1.169E-06	0.0073855	0.3247513	1.379E-06	0.0087138	0.0065191	2.768E-08	0.0001749	0.0071203	3.023E-08	0.0001911
Olympic Avenue	RD_057	0100-0200	0.0495614	1.578E-07	0.0009974	0.2777874	8.847E-07	0.0055903	0.3273488	1.043E-06	0.0065877	0.0066011	2.102E-08	0.0001328	0.00721	2.296E-08	0.0001451
Olympic Avenue	RD_057	0200-0300	0.0502443	1.156E-07	0.0007303	0.2826972	6.502E-07	0.0041088	0.3329415	7.658E-07	0.004839	0.0066855	1.538E-08	9.717E-05	0.0072977	1.679E-08	0.0001061
Olympic Avenue	RD_057	0300-0400	0.0497665	9.686E-08	0.000612	0.281911	5.487E-07	0.003467	0.3316775	6.455E-07	0.004079	0.0067436	1.312E-08	8.293E-05	0.0073721	1.435E-08	9.066E-05
Olympic Avenue	RD_057	0400-0500	0.0478652	8.469E-08	0.0005351	0.2711855	4.798E-07	0.0030319	0.3190507	5.645E-07	0.003567	0.0063779	1.128E-08	7.131E-05	0.0069635	1.232E-08	7.785E-05
Olympic Avenue	RD_057	0500-0600	0.0506902	1.076E-07	0.0006801	0.2879236	6.113E-07	0.0038628	0.3386138	7.189E-07	0.0045429	0.0067558	1.434E-08	9.064E-05	0.007377	1.566E-08	9.897E-05
Olympic Avenue	RD_057	0600-0700	0.0494263	2.449E-07	0.0015473	0.2821399	1.398E-06	0.0088322	0.3315662	1.643E-06	0.0103795	0.0065994	3.269E-08	0.0002066	0.0072216	3.578E-08	0.0002261
Olympic Avenue	RD_057	0700-0800	0.0559443	7.325E-07	0.0046284	0.310435	4.064E-06	0.0256832	0.3663793	4.797E-06	0.0303117	0.0072163	9.448E-08	0.000597	0.0078736	1.031E-07	0.0006514
Olympic Avenue	RD_057	0800-0900	0.0557382	7.692E-07	0.0048607	0.308902	4.263E-06	0.0269378	0.3646403	5.032E-06	0.0317985	0.0072118	9.953E-08	0.0006289	0.0078684	1.086E-07	0.0006862
Olympic Avenue	RD_057	0900-1000	0.0547491	6.781E-07	0.0042847	0.3015641	3.735E-06	0.0236007	0.3563132	4.413E-06	0.0278854	0.0070762	8.764E-08	0.0005538	0.007748	9.596E-08	0.0006064
Olympic Avenue	RD_057	1000-1100	0.055237	6.45E-07	0.0040759	0.3016231	3.522E-06	0.0222565	0.3568601	4.167E-06	0.0263323	0.0071007	8.292E-08	0.000524	0.0077752	9.079E-08	0.0005737
Olympic Avenue	RD_057	1100-1200	0.0550182	6.814E-07	0.0043058	0.3008677	3.726E-06	0.0235462	0.355886	4.408E-06	0.027852	0.0071003	8.794E-08	0.0005557	0.0077744	9.629E-08	0.0006084
Olympic Avenue	RD_057	1200-1300	0.0293372	3.27E-07	0.0020664	0.1952854	2.177E-06	0.0137549	0.2246227	2.504E-06	0.0158213	0.0049004	5.462E-08	0.0003452	0.0053951	6.014E-08	0.00038
Olympic Avenue	RD_057	1300-1400	0.0287804	3.259E-07	0.0020593	0.1936674	2.193E-06	0.0138575	0.2224478	2.519E-06	0.0159168	0.0048678	5.512E-08	0.0003483	0.0053606	6.07E-08	0.0003836

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Olympic Avenue	RD_057	1400-1500	0.0288089	3.262E-07	0.0020614	0.1940007	2.197E-06	0.0138813	0.2228096	2.523E-06	0.0159427	0.0048678	5.512E-08	0.0003483	0.0053606	6.07E-08	0.0003836
Olympic Avenue	RD_057	1500-1600	0.0282757	3.702E-07	0.0023393	0.193227	2.53E-06	0.0159863	0.2215027	2.9E-06	0.0183256	0.0049043	6.421E-08	0.0004057	0.0053679	7.028E-08	0.0004441
Olympic Avenue	RD_057	1600-1700	0.0284728	3.577E-07	0.0022601	0.1933789	2.429E-06	0.0153502	0.2218517	2.787E-06	0.0176104	0.0049326	6.196E-08	0.0003915	0.0053992	6.782E-08	0.0004286
Olympic Avenue	RD_057	1700-1800	0.0286107	3.594E-07	0.0022711	0.1953789	2.454E-06	0.015509	0.2239896	2.814E-06	0.0177801	0.00494	6.206E-08	0.0003921	0.0054074	6.793E-08	0.0004292
Olympic Avenue	RD_057	1800-1900	0.0287971	3.668E-07	0.0023181	0.1940604	2.472E-06	0.0156213	0.2228576	2.839E-06	0.0179394	0.0049532	6.31E-08	0.0003987	0.0054207	6.905E-08	0.0004364
Olympic Avenue	RD_057	1900-2000	0.0289387	3.277E-07	0.0020706	0.1952067	2.21E-06	0.0139676	0.2241454	2.538E-06	0.0160383	0.0048837	5.53E-08	0.0003494	0.0053782	6.09E-08	0.0003848
Olympic Avenue	RD_057	2000-2100	0.0270607	2.442E-07	0.001543	0.1870824	1.688E-06	0.0106672	0.2141431	1.932E-06	0.0122102	0.0047001	4.241E-08	0.000268	0.0051524	4.649E-08	0.0002938
Olympic Avenue	RD_057	2100-2200	0.0272615	2.267E-07	0.0014325	0.1862019	1.548E-06	0.0097843	0.2134633	1.775E-06	0.0112168	0.0047046	3.912E-08	0.0002472	0.0051616	4.292E-08	0.0002712
Olympic Avenue	RD_057	2200-2300	0.0278726	2.022E-07	0.0012776	0.1883435	1.366E-06	0.0086334	0.2162161	1.568E-06	0.009911	0.0046942	3.405E-08	0.0002152	0.0051484	3.735E-08	0.000236
Olympic Avenue	RD_057	2300-0000	0.0251886	1.515E-07	0.0009575	0.1834561	1.104E-06	0.0069736	0.2086447	1.255E-06	0.0079311	0.0045805	2.755E-08	0.0001741	0.0050289	3.025E-08	0.0001912
Olympic Avenue	RD_058	0000-0100	0.0276039	1.202E-07	0.000762	0.1909707	8.313E-07	0.0052715	0.2185746	9.515E-07	0.0060335	0.0046547	2.026E-08	0.0001285	0.005103	2.221E-08	0.0001409
Olympic Avenue	RD_058	0100-0200	0.02378	7.887E-08	0.0005001	0.1742371	5.779E-07	0.0036644	0.1980171	6.568E-07	0.0041646	0.0042605	1.413E-08	8.96E-05	0.0046752	1.551E-08	9.833E-05
Olympic Avenue	RD_058	0200-0300	0.0214331	4.887E-08	0.0003099	0.1744622	3.978E-07	0.0025226	0.1958953	4.467E-07	0.0028325	0.0043391	9.894E-09	6.274E-05	0.0047703	1.088E-08	6.897E-05
Olympic Avenue	RD_058	0300-0400	0.0217681	4.061E-08	0.0002575	0.1769438	3.301E-07	0.0020933	0.1987119	3.707E-07	0.0023508	0.0043385	8.094E-09	5.133E-05	0.0047687	8.897E-09	5.641E-05
Olympic Avenue	RD_058	0400-0500	0.0233143	4.35E-08	0.0002758	0.1798432	3.355E-07	0.0021276	0.2031576	3.79E-07	0.0024034	0.0043669	8.147E-09	5.166E-05	0.004787	8.931E-09	5.663E-05
Olympic Avenue	RD_058	0500-0600	0.0222701	5.078E-08	0.000322	0.1755107	4.002E-07	0.0025377	0.1977807	4.51E-07	0.0028597	0.0042676	9.731E-09	6.171E-05	0.0046827	1.068E-08	6.771E-05
Olympic Avenue	RD_058	0600-0700	0.0259182	1.289E-07	0.0008176	0.1885808	9.382E-07	0.0059492	0.2144989	1.067E-06	0.0067668	0.0045469	2.262E-08	0.0001434	0.0049904	2.483E-08	0.0001574
Olympic Avenue	RD_058	0700-0800	0.0296853	4.061E-07	0.0025753	0.2037054	2.787E-06	0.0176723	0.2333906	3.193E-06	0.0202477	0.0049306	6.746E-08	0.0004277	0.0054273	7.425E-08	0.0004708
Olympic Avenue	RD_058	0800-0900	0.0293749	4.202E-07	0.0026642	0.2012058	2.878E-06	0.0182489	0.2305808	3.298E-06	0.0209132	0.0049074	7.019E-08	0.0004451	0.0054018	7.726E-08	0.0004899
Olympic Avenue	RD_058	0900-1000	0.0296328	3.809E-07	0.002415	0.1998394	2.568E-06	0.0162862	0.2294722	2.949E-06	0.0187012	0.0049121	6.313E-08	0.0004003	0.0054063	6.948E-08	0.0004406
Olympic Avenue	RD_058	1000-1100	0.0300172	3.671E-07	0.0023279	0.1981131	2.423E-06	0.0153643	0.2281303	2.79E-06	0.0176922	0.0049464	6.05E-08	0.0003836	0.0054195	6.628E-08	0.0004203
Olympic Avenue	RD_058	1100-1200	0.0294616	3.725E-07	0.0023623	0.1972647	2.494E-06	0.0158171	0.2267263	2.867E-06	0.0181794	0.0049037	6.201E-08	0.0003932	0.0053976	6.825E-08	0.0004328
Olympic Avenue	RD_058	1200-1300	0.0343924	1.782E-07	0.0011302	0.2098074	1.087E-06	0.0068946	0.2441999	1.266E-06	0.0080248	0.0052575	2.725E-08	0.0001728	0.0057618	2.986E-08	0.0001893
Olympic Avenue	RD_058	1300-1400	0.0338683	1.755E-07	0.001113	0.2086772	1.081E-06	0.0068575	0.2425455	1.257E-06	0.0079704	0.0052079	2.699E-08	0.0001711	0.0057064	2.957E-08	0.0001875
Olympic Avenue	RD_058	1400-1500	0.0339093	1.757E-07	0.0011143	0.2090098	1.083E-06	0.0068684	0.242919	1.259E-06	0.0079827	0.0052079	2.699E-08	0.0001711	0.0057064	2.957E-08	0.0001875
Olympic Avenue	RD_058	1500-1600	0.0322379	1.938E-07	0.0012289	0.2043831	1.229E-06	0.007791	0.236621	1.422E-06	0.0090198	0.0051377	3.089E-08	0.0001958	0.0056356	3.388E-08	0.0002148
Olympic Avenue	RD_058	1600-1700	0.0330771	1.92E-07	0.0012174	0.2066015	1.199E-06	0.0076039	0.2396786	1.391E-06	0.0088213	0.0052406	3.042E-08	0.0001929	0.0057497	3.337E-08	0.0002116
Olympic Avenue	RD_058	1700-1800	0.0332985	1.933E-07	0.0012255	0.2080329	1.207E-06	0.0076566	0.2413314	1.401E-06	0.0088822	0.0051916	3.013E-08	0.0001911	0.0056914	3.303E-08	0.0002095
Olympic Avenue	RD_058	1800-1900	0.0326985	1.966E-07	0.0012464	0.2052578	1.234E-06	0.0078243	0.2379563	1.431E-06	0.0090707	0.0052001	3.126E-08	0.0001982	0.0057049	3.43E-08	0.0002175
Olympic Avenue	RD_058	1900-2000	0.0340195	1.763E-07	0.0011179	0.2105295	1.091E-06	0.0069183	0.244549	1.267E-06	0.0080363	0.0052203	2.705E-08	0.0001715	0.0057201	2.964E-08	0.000188
Olympic Avenue	RD_058	2000-2100	0.0320187	1.327E-07	0.0008417	0.2060479	8.543E-07	0.0054168	0.2380667	9.87E-07	0.0062586	0.0051263	2.125E-08	0.0001348	0.0056188	2.33E-08	0.0001477
Olympic Avenue	RD_058	2100-2200	0.0337948	1.331E-07	0.000844	0.2113631	8.325E-07	0.0052787	0.2451579	9.656E-07	0.0061228	0.0053435	2.105E-08	0.0001335	0.0058595	2.308E-08	0.0001463
Olympic Avenue	RD_058	2200-2300	0.0350135	1.234E-07	0.0007824	0.2172049	7.654E-07	0.0048536	0.2522183	8.888E-07	0.005636	0.0054359	1.916E-08	0.0001215	0.0059601	2.1E-08	0.0001332
Olympic Avenue	RD_058	2300-0000	0.0273533	7.371E-08	0.0004674	0.1859254	5.01E-07	0.0031771	0.2132787	5.748E-07	0.0036445	0.0045707	1.232E-08	7.81E-05	0.0050109	1.35E-08	8.563E-05
Prince Edward Road East Flyover	RD_059	0000-0100	0.0185533	8.683E-08	0.0022411	0.1868688	8.745E-07	0.022572	0.2054221	9.614E-07	0.024813	0.0070561	3.302E-08	0.0008523	0.00765	3.58E-08	0.000924
Prince Edward Road East Flyover	RD_059	0100-0200	0.0167535	5.817E-08	0.0015014	0.1665729	5.784E-07	0.0149281	0.1833263	6.365E-07	0.0164295	0.0058139	2.019E-08	0.000521	0.0063	2.187E-08	0.0005646
Prince Edward Road East Flyover	RD_059	0200-0300	0.0171328	4.397E-08	0.0011349	0.17396	4.465E-07	0.0115231	0.1910928	4.904E-07	0.012658	0.0061514	1.579E-08	0.0004075	0.006667	1.711E-08	0.0004416
Prince Edward Road East Flyover	RD_059	0300-0400	0.0183809	3.885E-08	0.0010027	0.201063	4.25E-07	0.0109681	0.2194439	4.638E-07	0.0119708	0.0078213	1.653E-08	0.0004267	0.0084818	1.793E-08	0.0004627
Prince Edward Road East Flyover	RD_059	0400-0500	0.0190696	3.743E-08	0.000966	0.2255079	4.426E-07	0.0114229	0.2445775	4.8E-07	0.0123888	0.0093208	1.829E-08	0.0004721	0.0101115	1.984E-08	0.0005122
Prince Edward Road East Flyover	RD_059	0500-0600	0.0346119	1.045E-07	0.0026973	0.5995006	1.81E-06	0.0467187	0.6341125	1.915E-06	0.049416	0.0319994	9.662E-08	0.0024937	0.0347563	1.049E-07	0.0027085
Prince Edward Road East Flyover	RD_059	0600-0700	0.0397856	3.003E-07	0.0077512	0.636077	4.801E-06	0.1239227	0.6758626	5.102E-06	0.1316739	0.0335816	2.535E-07	0.0065425	0.0364727	2.753E-07	0.0071057
Prince Edward Road East Flyover	RD_059	0700-0800	0.0325575	5.652E-07	0.0145888	0.4535794	7.875E-06	0.2032461	0.4861369	8.44E-06	0.2178349	0.0215677	3.744E-07	0.0096644	0.0234466	4.071E-07	0.0105063
Prince Edward Road East Flyover	RD_059	0800-0900	0.0294912	5.165E-07	0.0133297	0.3812259	6.676E-06	0.1723104	0.410717	7.193E-06	0.1856401	0.0173584	3.04E-07	0.0078458	0.0188723	3.305E-07	0.0085301
Prince Edward Road East Flyover	RD_059	0900-1000	0.0292551	4.637E-07	0.0119691	0.3739143	5.927E-06	0.1529792	0.4031695	6.391E-06	0.1649484	0.0171864	2.724E-07	0.0070315	0.0186956	2.964E-07	0.0076489
Prince Edward Road East Flyover	RD_059	1000-1100	0.0299943	4.573E-07	0.0118041	0.3882142	5.919E-06	0.1527791	0.4182085	6.377E-06	0.1645831	0.0179939	2.744E-07	0.0070814	0.0195732	2.984E-07	0.0077029
Prince Edward Road East Flyover	RD_059	1100-1200	0.0291277	4.573E-07	0.0118035	0.3727519	5.852E-06	0.1510513	0.4018796	6.31E-06	0.1628548	0.0171285	2.689E-07	0.006941	0.0186327	2.925E-07	0.0075506
Prince Edward Road East Flyover	RD_059	1200-1300	0.0267397	6.459E-07	0.0166705	0.3017799	7.289E-06	0.1881401	0.3285196	7.935E-06	0.2048106	0.0121984	2.946E-07	0.0076049	0.0132664	3.204E-07	0.0082707
Prince Edward Road East Flyover	RD_059	1300-1400	0.026617	6.59E-07	0.0170088	0.299224	7.408E-06	0.1912104	0.325841	8.067E-06	0.2082192	0.0121072	2.998E-07	0.0077368	0.0131671	3.26E-07	0.008414
Prince Edward Road East Flyover	RD_059	1400-1500	0.0265963	6.585E-07	0.0169956	0.2981595	7.382E-06	0.1905301	0.3247558	8.04E-06	0.2075257	0.0120149	2.975E-07	0.0076778	0.0130667	3.235E-07	0.0083499
Prince Edward Road East Flyover	RD_059	1500-1600	0.0276419	7.803E-07	0.020141	0.3026475	8.544E-06	0.2205209	0.3302894	9.324E-06	0.2406619	0.011797	3.33E-07	0.0085957	0.0128387	3.624E-07	0.0093548
Prince Edward Road East Flyover	RD_059	1600-1700	0.0273774	7.481E-07	0.0193082	0.3025948	8.268E-06	0.2134082	0.3299721	9.016E-06	0.2327164	0.0120563	3.294E-07	0.0085029	0.0131001	3.58E-07	0.009239
Prince Edward Road East Flyover	RD_059	1700-1800	0.027402	7.446E-07	0.0192188	0.3024995	8.22E-06	0.2121624	0.3299016	8.965E-06	0.2313812	0.011997	3.26E-07	0.0084143	0.0130356	3.542E-07	0.0091427
Prince Edward Road East Flyover	RD_059	1800-1900	0.0270777	7.44E-07	0.0192023	0.2928394	8.046E-06	0.2076692	0.3199171	8.79E-06	0.2268715	0.0115516	3.174E-07	0.0081919	0.0125515	3.449E-07	0.008901
Prince Edward Road East Flyover	RD_059	1900-2000	0.0258586	6.324E-07	0.0163227	0.2780056	6.799E-06	0.1754849	0.3038642	7.431E-06	0.1918075	0.010854	2.655E-07	0.0068514	0.0118045	2.887E-07	0.0074513
Prince Edward Road East Flyover	RD_059	2000-2100	0.0249378	4.932E-07	0.0127292	0.2831608	5.6E-06	0.1445359	0.3080987	6.093E-06	0.1572651	0.0117312	2.32E-07	0.0059881	0.0127528	2.522E-07	0.0065095
Prince Edward Road East Flyover	RD_059	2100-2200	0.0251817	4.6E-07	0.0118725	0.2833179	5.175E-06	0.1335766	0.3084996	5.635E-06	0.1454491	0.0117758	2.151E-07	0.005552	0.0128013	2.338E-07	0.0060355
Prince Edward Road East Flyover	RD_059	2200-2300	0.0242186	3.912E-07	0.0100973	0.2766207	4.468E-06	0.1153293	0.3008393	4.86E-06	0.1254266	0.0115466	1.865E-07	0.004814	0.0125664	2.03E-07	0.0052392
Prince Edward Road East Flyover	RD_059	2300-0000	0.0232653	3.056E-07	0.0078868	0.2713437	3.564E-06	0.0919835	0.2946089	3.869E-06	0.0998703	0.0116853	1.535E-07	0.0039612	0.0127234	1.671E-07	0.0043131
Ma Tau Chung Road Flyover	RD_060	0000-0100	0.0230046	7.293E-08	0.00069	0.1708673	5.417E-07	0.0051247	0.1938719	6.146E-07	0.0058146	0.0053381	1.692E-08	0.0001601	0.0057825	1.833E-08	0.0001734
Ma Tau Chung Road Flyover	RD_060	0100-0200	0.0223021	5.387E-08	0.0005096	0.1642007	3.966E-07	0.0037522	0.1865029	4.505E-07	0.0042618	0.0049255	1.19E-08	0.0001126	0.005334	1.288E-08	0.0001219
Ma Tau Chung Road Flyover	RD_060	0200-0300	0.0215605	3.58E-08	0.0003387	0.165276	2.745E-07	0.0025965	0.1868365	3.103E-07	0.0029352	0.0049532	8.225E-09	7.782E-05	0.0053642	8.908E-09	8.427E-05
Ma Tau Chung Road Flyover	RD_060	0300-0400	0.0233034	3.518E-08	0.0003328	0.1762757	2.661E-07	0.0025176	0.1995791	3.013E-07	0.0028504	0.005488	8.285E-09	7.838E-05	0.0059449	8.975E-09	8.491E-05
Ma Tau Chung Road Flyover	RD_060	0400-0500	0.0226214	3.074E-08	0.0002908	0.1726586	2.346E-07	0.0022193	0.19528	2.653E-07	0.0025101	0.0053557	7.277E-09	6.884E-05	0.0058019	7.883E-09	7.458E-05
Ma Tau Chung Road Flyover	RD_060	0500-0600	0.0279299	5.06E-08	0.0004787	0.3120309	5.653E-07	0.0053477	0.3399608	6.159E-07	0.0058264	0.0138819	2.515E-08	0.0002379	0.0150678	2.73E-08	0.0002582
Ma Tau Chung Road Flyover	RD_060	0600-0700	0.0312922	1.275E-07	0.0012067	0.3566988	1.454E-06	0.0137548	0.3879911	1.581E-06	0.0149615	0.0159258	6.491E-08	0.0006141	0.0172894	7.047E-08	0.0006667
Ma Tau Chung Road Flyover	RD_060	0700-0800	0.0360727	3.758E-07	0.0035548	0.3269031	3.405E-06	0.0322149	0.3629758	3.781E-06	0.0357697	0.0119068	1.24E-07	0.0011734	0.0129566	1.35E-07	0.0012768
Ma Tau Chung Road Flyover	RD_060	0800-0900	0.0354537	3.8E-07	0.0035951	0.3034009	3.252E-06	0.0307655	0.3388546	3.632E-06	0.0343606	0.0104555	1.121E-07	0.0010602	0.0113535	1.217E-07	0.0011513
Ma Tau Chung Road Flyover	RD_060	0900-1000	0.0339161	3.328E-07	0.0031485	0.2894034	2.84E-06	0.0268662	0.3233195	3.173E-06	0.0300147	0.0102157	1.002E-07	0.0009484	0.0110992	1.089E-07	0.0010304
Ma Tau Chung Road Flyover	RD_060	1000-1100	0.0333371	3.07E-07	0.0029043	0.287663	2.649E-06	0.0250612	0.3210001	2.956E-06	0.0279656	0.010304	9.489E-08	0.0008977	0.0112005	1.031E-07	0.0009758
Ma Tau Chung Road Flyover	RD_060	1100-1200	0.0341365	3.298E-07	0.0031202	0.2898095	2.8E-06	0.0264899	0.323946	3.13E-06	0.0296102	0.010255	9.908E-08	0.0009374	0.0111417	1.076E-07	0.0010184
Ma Tau Chung Road Flyover	RD_060	1200-1300	0.0206744	1.436E-07	0.0013582	0.2273183	1.579E-06	0.0149342	0.2479927	1.722E-06	0.0162924	0.0087714	6.091E-08	0.0005763	0.0095359	6.622E-08	0.0006265
Ma Tau Chung Road Flyover	RD_060	1300-1400	0.0208827	1.482E-07	0.0014018	0.228709	1.623E-06	0.0153522	0.2495916	1.771E-06	0.0167539	0.0087228	6.189E-08	0.0005855	0.0094811	6.727E-08	0.0006364
Ma Tau Chung Road Flyover	RD_060	1400-1500	0.0209214	1.484E-07	0.0014044	0.2291854	1.626E-06	0.0153841	0.2501068	1.775E-06	0.0167885	0.0087228	6.189E-08	0.0005855	0.0094811	6.727E-08	0.0006364
Ma Tau Chung Road Flyover	RD_060	1500-1600	0.0211592	1.725E-07	0.0016319	0.2280248	1.859E-06	0.0175859	0.249184	2.031E-06	0.0192177	0.0085207	6.946E-08	0.0006571	0.0092622	7.551E-08	0.0007143
Ma Tau Chung Road Flyover	RD_060	1600-1700	0.0212545	1.669E-07	0.0015785	0.2273683	1.785E-06	0.0168858	0.2486228	1.952E-06	0.0184643	0.0086482	6.789E-08	0.0006423	0.0094056	7.384E-08	0.0006985
Ma Tau Chung Road Flyover	RD_060	1700-1800	0.0210722	1.654E-07	0.001565	0.2287964	1.796E-06	0.0169919	0.2498686	1.962E-06	0.0185568	0.0086515	6.792E-08	0.0006425	0.0094091	7.386E-08	0.0006988
Ma Tau Chung Road Flyover	RD_060	1800-1900	0.0208229	1.666E-07	0.0015762	0.2202263	1.762E-06	0.0166699	0.2410492	1.929E-06	0.0182461	0.0082855	6.629E-08	0.0006272	0.0090111	7.21E-08	0.0006821
Ma Tau Chung Road Flyover	RD_060	1900-2000	0.0198749	1.41E-07	0.0013341	0.2138876	1.518E-06	0.0143573	0.2337625	1.659E-06	0.0156914	0.0080006	5.677E-08	0.000537	0.0086981	6.172E-08	0.0005839
Ma Tau Chung Road Flyover	RD_060	2000-2100	0.0203448	1.167E-07	0.0011041	0.2232627	1.281E-06	0.0121168	0.2436075	1.398E-06	0.013221	0.0086831	4.981E-08	0.0004712	0.0094539	5.423E-08	0.0005131
Ma Tau Chung Road Flyover	RD_060	2100-2200	0.0204739	1.082E-07	0.0010234	0.2203336	1.164E-06	0.0110138	0.2408075	1.272E-06	0.0120372	0.0086882	4.591E-08	0.0004343	0.0094612	4.999E-08	0.0004729
Ma Tau Chung Road Flyover	RD_060	2200-2300	0.0204355	9.564E-08	0.0009048	0.2226389	1.042E-06	0.0098571	0.2430744	1.138E-06	0.0107619	0.0088611	4.147E-08	0.0003923	0.0096534	4.518E-08	0.0004274
Ma Tau Chung Road Flyover	RD_060	2300-0000	0.0175302	6.616E-08	0.0006259	0.2098894	7.922E-07	0.0074941	0.2274196	8.583E-07	0.00812	0.0084182	3.177E-08	0.0003006	0.0091598	3.457E-08	0.0003271
Tak Ku Ling Road	RD_061	0000-0100	0.00233	5.439E-10	4.356E-07	0.074022	1.728E-08	1.384E-05	0.076352	1.782E-08	1.427E-05	0.001208	2.82E-10	2.258E-07	0.001304	3.044E-10	2.438E-07
Tak Ku Ling Road	RD_061	0100-0200	0.00275	6.419E-10	5.141E-07	0.0895575	2.091E-08	1.674E-05	0.0923075	2.155E-08	1.726E-05	0.0011325	2.644E-10	2.117E-07	0.0012225	2.854E-10	2.285E-07
Tak Ku Ling Road	RD_061	0200-0300	0.00069	1.611E-10	1.29E-07	0.01212	2.829E-09	2.266E-06	0.01281	2.99E-09	2.395E-06	0.00151	3.525E-10	2.823E-07	0.00163	3.805E-10	3.047E-07
Tak Ku Ling Road	RD_061	0300-0400	0.00069	1.611E-10	1.29E-07	0.01217	2.841E-09	2.275E-06	0.01286	3.002E-09	2.404E-06	0.00151	3.525E-10	2.823E-07	0.00163	3.805E-10	3.047E-07
Tak Ku Ling Road	RD_061	0400-0500	0.00069	1.611E-10	1.29E-07	0.01212	2.829E-09	2.266E-06	0.01281	2.99E-09	2.395E-06	0.00151	3.525E-10	2.823E-07	0.00163	3.805E-10	3.047E-07
Tak Ku Ling Road	RD_061	0500-0600	0.00069	1.611E-10	1.29E-07	0.01237	2.887E-09	2.313E-06	0.01306	3.049E-09	2.442E-06	0.00151	3.525E-10	2.823E-07	0.00163	3.805E-10	3.047E-07
Tak Ku Ling Road	RD_061	0600-0700	0.002442	5.7E-10	4.565E-07	0.077208	1.802E-08	1.443E-05	0.07965	1.859E-08	1.489E-05	0.001208	2.82E-10	2.258E-07	0.001304	3.044E-10	2.438E-07
Tak Ku Ling Road	RD_061	0700-0800	0.0187289	8.744E-09	7.003E-06	0.1484128	6.929E-08	5.549E-05	0.1671417	7.803E-08	6.25E-05	0.0031394	1.466E-09	1.174E-06	0.0034167	1.595E-09	1.278E-06
Tak Ku Ling Road	RD_061	0800-0900	0.0186944	8.728E-09	6.99E-06	0.1474167	6.882E-08	5.512E-05	0.1661111	7.755E-08	6.211E-05	0.0031394	1.466E-09	1.174E-06	0.0034167	1.595E-09	1.278E-06
Tak Ku Ling Road	RD_061	0900-1000	0.0196618	9.179E-09	7.352E-06	0.1537618	7.178E-08	5.749E-05	0.1734235	8.096E-08	6.484E-05	0.0032353	1.51E-09	1.21E-06	0.0035218	1.644E-09	1.317E-06
Tak Ku Ling Road	RD_061	1000-1100	0.02088	9.748E-09	7.807E-06	0.1619269	7.56E-08	6.055E-05	0.1828069	8.534E-08	6.835E-05	0.0033431	1.561E-09	1.25E-06	0.00364	1.699E-09	1.361E-06
Tak Ku Ling Road	RD_061	1100-1200	0.0196788	9.187E-09	7.358E-06	0.1522124	7.106E-08	5.691E-05	0.1718912	8.025E-08	6.427E-05	0.0032353	1.51E-09	1.21E-06	0.0035218	1.644E-09	1.317E-06
Tak Ku Ling Road	RD_061	1200-1300	0.0063469	2.963E-09	2.373E-06	0.1245075	5.813E-08	4.655E-05	0.1308544	6.109E-08	4.893E-05	0.0018763	8.759E-10	7.015E-07	0.0020456	9.55E-10	7.649E-07
Tak Ku Ling Road	RD_061	1300-1400	0.0063194	2.95E-09	2.363E-06	0.1242125	5.799E-08	4.644E-05	0.1305319	6.094E-08	4.881E-05	0.0018763	8.759E-10	7.015E-07	0.0020456	9.55E-10	7.649E-07
Tak Ku Ling Road	RD_061	1400-1500	0.0063469	2.963E-09	2.373E-06	0.1245075	5.813E-08	4.655E-05	0.1308544	6.109E-08	4.893E-05	0.0018763	8.759E-10	7.015E-07	0.0020456	9.55E-10	7.649E-07

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tak Ku Ling Road	RD_061	1500-1600	0.0058068	2.711E-09	2.171E-06	0.1211353	5.655E-08	4.529E-05	0.1269421	5.926E-08	4.746E-05	0.0017389	8.118E-10	6.502E-07	0.0018942	8.843E-10	7.083E-07
Tak Ku Ling Road	RD_061	1600-1700	0.0060611	2.83E-09	2.266E-06	0.1265633	5.909E-08	4.732E-05	0.1326244	6.192E-08	4.959E-05	0.0017517	8.178E-10	6.55E-07	0.0019089	8.912E-10	7.137E-07
Tak Ku Ling Road	RD_061	1700-1800	0.0061289	2.861E-09	2.292E-06	0.1279139	5.972E-08	4.783E-05	0.1340428	6.258E-08	5.012E-05	0.0017517	8.178E-10	6.55E-07	0.0019089	8.912E-10	7.137E-07
Tak Ku Ling Road	RD_061	1800-1900	0.0057689	2.693E-09	2.157E-06	0.1201563	5.61E-08	4.493E-05	0.1259253	5.879E-08	4.708E-05	0.0017389	8.118E-10	6.502E-07	0.0018942	8.843E-10	7.083E-07
Tak Ku Ling Road	RD_061	1900-2000	0.0063494	2.964E-09	2.374E-06	0.1251794	5.844E-08	4.681E-05	0.1315288	6.14E-08	4.918E-05	0.0018763	8.759E-10	7.015E-07	0.0020456	9.55E-10	7.649E-07
Tak Ku Ling Road	RD_061	2000-2100	0.0071707	3.348E-09	2.681E-06	0.1417529	6.618E-08	5.3E-05	0.1489236	6.953E-08	5.568E-05	0.0019286	9.004E-10	7.211E-07	0.002105	9.827E-10	7.871E-07
Tak Ku Ling Road	RD_061	2100-2200	0.0076569	3.575E-09	2.863E-06	0.1510654	7.053E-08	5.648E-05	0.1587223	7.41E-08	5.935E-05	0.0019608	9.154E-10	7.331E-07	0.0021415	9.998E-10	8.007E-07
Tak Ku Ling Road	RD_061	2200-2300	0.0082182	3.837E-09	3.073E-06	0.1504291	7.023E-08	5.625E-05	0.1586473	7.407E-08	5.932E-05	0.00218	1.018E-09	8.151E-07	0.0023827	1.112E-09	8.909E-07
Tak Ku Ling Road	RD_061	2300-0000	0.00271	6.326E-10	5.066E-07	0.088185	2.058E-08	1.649E-05	0.090895	2.122E-08	1.699E-05	0.0011325	2.644E-10	2.117E-07	0.0012225	2.854E-10	2.285E-07
Tak Ku Ling Road	RD_062	0000-0100	0.00233	5.439E-10	4.35E-07	0.074022	1.728E-08	1.382E-05	0.076352	1.782E-08	1.425E-05	0.001208	2.82E-10	2.255E-07	0.001304	3.044E-10	2.434E-07
Tak Ku Ling Road	RD_062	0100-0200	0.00275	6.419E-10	5.134E-07	0.0895575	2.091E-08	1.672E-05	0.0923075	2.155E-08	1.723E-05	0.0011325	2.644E-10	2.114E-07	0.0012225	2.854E-10	2.282E-07
Tak Ku Ling Road	RD_062	0200-0300	0.00069	1.611E-10	1.288E-07	0.01212	2.829E-09	2.263E-06	0.01281	2.99E-09	2.391E-06	0.00151	3.525E-10	2.819E-07	0.00163	3.805E-10	3.043E-07
Tak Ku Ling Road	RD_062	0300-0400	0.00069	1.611E-10	1.288E-07	0.01217	2.841E-09	2.272E-06	0.01286	3.002E-09	2.401E-06	0.00151	3.525E-10	2.819E-07	0.00163	3.805E-10	3.043E-07
Tak Ku Ling Road	RD_062	0400-0500	0.00069	1.611E-10	1.288E-07	0.01212	2.829E-09	2.263E-06	0.01281	2.99E-09	2.391E-06	0.00151	3.525E-10	2.819E-07	0.00163	3.805E-10	3.043E-07
Tak Ku Ling Road	RD_062	0500-0600	0.00069	1.611E-10	1.288E-07	0.01237	2.887E-09	2.309E-06	0.01306	3.049E-09	2.438E-06	0.00151	3.525E-10	2.819E-07	0.00163	3.805E-10	3.043E-07
Tak Ku Ling Road	RD_062	0600-0700	0.002442	5.7E-10	4.559E-07	0.077208	1.802E-08	1.441E-05	0.07965	1.859E-08	1.487E-05	0.001208	2.82E-10	2.255E-07	0.001304	3.044E-10	2.434E-07
Tak Ku Ling Road	RD_062	0700-0800	0.0187289	8.744E-09	6.993E-06	0.1484128	6.929E-08	5.541E-05	0.1671417	7.803E-08	6.241E-05	0.0031394	1.466E-09	1.172E-06	0.0034167	1.595E-09	1.276E-06
Tak Ku Ling Road	RD_062	0800-0900	0.0186944	8.728E-09	6.98E-06	0.1474167	6.882E-08	5.504E-05	0.1661111	7.755E-08	6.202E-05	0.0031394	1.466E-09	1.172E-06	0.0034167	1.595E-09	1.276E-06
Tak Ku Ling Road	RD_062	0900-1000	0.0196618	9.179E-09	7.341E-06	0.1537618	7.178E-08	5.741E-05	0.1734235	8.096E-08	6.475E-05	0.0032353	1.51E-09	1.208E-06	0.0035218	1.644E-09	1.315E-06
Tak Ku Ling Road	RD_062	1000-1100	0.02088	9.748E-09	7.796E-06	0.1619269	7.56E-08	6.046E-05	0.1828069	8.534E-08	6.826E-05	0.0033431	1.561E-09	1.248E-06	0.00364	1.699E-09	1.359E-06
Tak Ku Ling Road	RD_062	1100-1200	0.0196788	9.187E-09	7.348E-06	0.1522124	7.106E-08	5.683E-05	0.1718912	8.025E-08	6.418E-05	0.0032353	1.51E-09	1.208E-06	0.0035218	1.644E-09	1.315E-06
Tak Ku Ling Road	RD_062	1200-1300	0.0063469	2.963E-09	2.37E-06	0.1245075	5.813E-08	4.649E-05	0.1308544	6.109E-08	4.886E-05	0.0018763	8.759E-10	7.006E-07	0.0020456	9.55E-10	7.638E-07
Tak Ku Ling Road	RD_062	1300-1400	0.0063194	2.95E-09	2.36E-06	0.1242125	5.799E-08	4.638E-05	0.1305319	6.094E-08	4.874E-05	0.0018763	8.759E-10	7.006E-07	0.0020456	9.55E-10	7.638E-07
Tak Ku Ling Road	RD_062	1400-1500	0.0063469	2.963E-09	2.37E-06	0.1245075	5.813E-08	4.649E-05	0.1308544	6.109E-08	4.886E-05	0.0018763	8.759E-10	7.006E-07	0.0020456	9.55E-10	7.638E-07
Tak Ku Ling Road	RD_062	1500-1600	0.0058068	2.711E-09	2.168E-06	0.1211353	5.655E-08	4.523E-05	0.1269421	5.926E-08	4.74E-05	0.0017389	8.118E-10	6.493E-07	0.0018942	8.843E-10	7.073E-07
Tak Ku Ling Road	RD_062	1600-1700	0.0060611	2.83E-09	2.263E-06	0.1265633	5.909E-08	4.726E-05	0.1326244	6.192E-08	4.952E-05	0.0017517	8.178E-10	6.54E-07	0.0019089	8.912E-10	7.127E-07
Tak Ku Ling Road	RD_062	1700-1800	0.0061289	2.861E-09	2.288E-06	0.1279139	5.972E-08	4.776E-05	0.1340428	6.258E-08	5.005E-05	0.0017517	8.178E-10	6.54E-07	0.0019089	8.912E-10	7.127E-07
Tak Ku Ling Road	RD_062	1800-1900	0.0057689	2.693E-09	2.154E-06	0.1201563	5.61E-08	4.486E-05	0.1259253	5.879E-08	4.702E-05	0.0017389	8.118E-10	6.493E-07	0.0018942	8.843E-10	7.073E-07
Tak Ku Ling Road	RD_062	1900-2000	0.0063494	2.964E-09	2.371E-06	0.1251794	5.844E-08	4.674E-05	0.1315288	6.14E-08	4.911E-05	0.0018763	8.759E-10	7.006E-07	0.0020456	9.55E-10	7.638E-07
Tak Ku Ling Road	RD_062	2000-2100	0.0071707	3.348E-09	2.677E-06	0.1417529	6.618E-08	5.293E-05	0.1489236	6.953E-08	5.56E-05	0.0019286	9.004E-10	7.201E-07	0.002105	9.827E-10	7.86E-07
Tak Ku Ling Road	RD_062	2100-2200	0.0076569	3.575E-09	2.859E-06	0.1510654	7.053E-08	5.64E-05	0.1587223	7.41E-08	5.926E-05	0.0019608	9.154E-10	7.321E-07	0.0021415	9.998E-10	7.996E-07
Tak Ku Ling Road	RD_062	2200-2300	0.0082182	3.837E-09	3.068E-06	0.1504291	7.023E-08	5.617E-05	0.1586473	7.407E-08	5.924E-05	0.00218	1.018E-09	8.14E-07	0.0023827	1.112E-09	8.897E-07
Tak Ku Ling Road	RD_062	2300-0000	0.00271	6.326E-10	5.059E-07	0.088185	2.058E-08	1.646E-05	0.090895	2.122E-08	1.697E-05	0.0011325	2.644E-10	2.114E-07	0.0012225	2.854E-10	2.282E-07
Tak Ku Ling Road	RD_063	0000-0100	0.021631	4.361E-08	1.491E-05	0.1791371	3.612E-07	0.0001235	0.200768	4.048E-07	0.0001384	0.0039328	7.929E-09	2.712E-06	0.0042738	8.616E-09	2.947E-06
Tak Ku Ling Road	RD_063	0100-0200	0.0234706	3.68E-08	1.259E-05	0.1834285	2.876E-07	9.837E-05	0.2068992	3.244E-07	0.000111	0.004131	6.478E-09	2.215E-06	0.0044821	7.028E-09	2.404E-06
Tak Ku Ling Road	RD_063	0200-0300	0.0151918	1.702E-08	5.819E-06	0.1515911	1.698E-07	5.807E-05	0.166783	1.868E-07	6.389E-05	0.0029052	3.254E-09	1.113E-06	0.0031591	3.538E-09	1.21E-06
Tak Ku Ling Road	RD_063	0300-0400	0.0179028	1.604E-08	5.486E-06	0.1686378	1.511E-07	5.168E-05	0.1865406	1.672E-07	5.717E-05	0.0031864	2.855E-09	9.765E-07	0.00346	3.1E-09	1.06E-06
Tak Ku Ling Road	RD_063	0400-0500	0.0179991	1.613E-08	5.516E-06	0.1553903	1.392E-07	4.762E-05	0.1733894	1.554E-07	5.314E-05	0.0031981	2.866E-09	9.801E-07	0.0034738	3.113E-09	1.065E-06
Tak Ku Ling Road	RD_063	0500-0600	0.0227639	2.55E-08	8.72E-06	0.3207993	3.593E-07	0.0001229	0.3435632	3.848E-07	0.0001316	0.0112966	1.265E-08	4.327E-06	0.0122814	1.376E-08	4.705E-06
Tak Ku Ling Road	RD_063	0600-0700	0.0276309	6.809E-08	2.329E-05	0.3411291	8.406E-07	0.0002875	0.36876	9.087E-07	0.0003108	0.0115453	2.845E-08	9.73E-06	0.0125705	3.098E-08	1.059E-05
Tak Ku Ling Road	RD_063	0700-0800	0.0436838	2.74E-07	9.371E-05	0.3752211	2.354E-06	0.0008049	0.4189049	2.628E-06	0.0008986	0.0106622	6.688E-08	2.287E-05	0.0116052	7.279E-08	2.489E-05
Tak Ku Ling Road	RD_063	0800-0900	0.0417382	2.711E-07	9.273E-05	0.3494639	2.27E-06	0.0007764	0.3912021	2.541E-06	0.0008692	0.0095702	6.217E-08	2.126E-05	0.0104179	6.768E-08	2.315E-05
Tak Ku Ling Road	RD_063	0900-1000	0.0409573	2.386E-07	8.158E-05	0.3443878	2.006E-06	0.000686	0.3853451	2.244E-06	0.0007676	0.0097208	5.662E-08	1.936E-05	0.0105741	6.159E-08	2.106E-05
Tak Ku Ling Road	RD_063	1000-1100	0.0407281	2.281E-07	7.801E-05	0.3382312	1.894E-06	0.0006478	0.3789593	2.122E-06	0.0007258	0.0097512	5.461E-08	1.868E-05	0.0105888	5.93E-08	2.028E-05
Tak Ku Ling Road	RD_063	1100-1200	0.041182	2.399E-07	8.203E-05	0.3441969	2.005E-06	0.0006856	0.3853789	2.245E-06	0.0007676	0.0097497	5.679E-08	1.942E-05	0.0106057	6.177E-08	2.113E-05
Tak Ku Ling Road	RD_063	1200-1300	0.0383719	7.736E-08	2.646E-05	0.3559094	7.176E-07	0.0002454	0.3942813	7.949E-07	0.0002719	0.011656	2.35E-08	8.037E-06	0.0126886	2.558E-08	8.749E-06
Tak Ku Ling Road	RD_063	1300-1400	0.0378676	8.483E-08	2.901E-05	0.3562363	7.98E-07	0.0002729	0.394104	8.828E-07	0.0003019	0.0114059	2.555E-08	8.738E-06	0.0124163	2.781E-08	9.512E-06
Tak Ku Ling Road	RD_063	1400-1500	0.0379287	8.497E-08	2.906E-05	0.3569612	7.996E-07	0.0002735	0.3948899	8.846E-07	0.0003025	0.0114059	2.555E-08	8.738E-06	0.0124163	2.781E-08	9.512E-06
Tak Ku Ling Road	RD_063	1500-1600	0.0365599	9.009E-08	3.081E-05	0.3350262	8.256E-07	0.0002823	0.3715861	9.156E-07	0.0003131	0.0105176	2.592E-08	8.864E-06	0.0114524	2.822E-08	9.651E-06
Tak Ku Ling Road	RD_063	1600-1700	0.0377317	9.298E-08	3.18E-05	0.3431708	8.456E-07	0.0002892	0.3809025	9.386E-07	0.000321	0.010881	2.681E-08	9.17E-06	0.0118476	2.919E-08	9.984E-06
Tak Ku Ling Road	RD_063	1700-1800	0.0377832	9.31E-08	3.184E-05	0.3444256	8.487E-07	0.0002903	0.3822088	9.418E-07	0.0003221	0.010881	2.681E-08	9.17E-06	0.0118476	2.919E-08	9.984E-06
Tak Ku Ling Road	RD_063	1800-1900	0.0370318	9.125E-08	3.121E-05	0.339054	8.355E-07	0.0002857	0.3760859	9.267E-07	0.0003169	0.0106878	2.634E-08	9.007E-06	0.0116374	2.868E-08	9.807E-06
Tak Ku Ling Road	RD_063	1900-2000	0.0359986	8.064E-08	2.758E-05	0.3114896	6.978E-07	0.0002386	0.3474881	7.784E-07	0.0002662	0.0093884	2.103E-08	7.193E-06	0.0102238	2.29E-08	7.833E-06
Tak Ku Ling Road	RD_063	2000-2100	0.0390969	7.007E-08	2.396E-05	0.3358443	6.019E-07	0.0002058	0.3749412	6.719E-07	0.0002298	0.0104605	1.875E-08	6.411E-06	0.0113711	2.038E-08	6.969E-06
Tak Ku Ling Road	RD_063	2100-2200	0.0407059	6.383E-08	2.183E-05	0.3420341	5.363E-07	0.0001834	0.38274	6.002E-07	0.0002053	0.0109987	1.725E-08	5.898E-06	0.0119564	1.875E-08	6.412E-06
Tak Ku Ling Road	RD_063	2200-2300	0.040666	5.466E-08	1.869E-05	0.3511868	4.72E-07	0.0001614	0.3918528	5.267E-07	0.0001801	0.0117757	1.583E-08	5.413E-06	0.0127908	1.719E-08	5.88E-06
Tak Ku Ling Road	RD_063	2300-0000	0.0292496	3.276E-08	1.12E-05	0.3373902	3.779E-07	0.0001292	0.3666398	4.107E-07	0.0001404	0.0114547	1.283E-08	4.388E-06	0.012451	1.395E-08	4.77E-06
Tak Ku Ling Road	RD_064	0000-0100	0.0076058	3.807E-09	1.606E-06	0.1396225	6.988E-08	2.949E-05	0.1472283	7.369E-08	3.109E-05	0.0021242	1.063E-09	4.486E-07	0.00232	1.161E-09	4.899E-07
Tak Ku Ling Road	RD_064	0100-0200	0.0087967	2.201E-09	9.288E-07	0.1606922	4.021E-08	1.697E-05	0.1694889	4.241E-08	1.79E-05	0.0020456	5.119E-10	2.16E-07	0.0022133	5.539E-10	2.337E-07
Tak Ku Ling Road	RD_064	0200-0300	0.01157	2.895E-09	1.222E-06	0.1851317	4.633E-08	1.955E-05	0.1967017	4.922E-08	2.077E-05	0.002565	6.419E-10	2.708E-07	0.0027767	6.949E-10	2.932E-07
Tak Ku Ling Road	RD_064	0300-0400	0.01157	2.895E-09	1.222E-06	0.1854783	4.642E-08	1.958E-05	0.1970483	4.931E-08	2.081E-05	0.002565	6.419E-10	2.708E-07	0.0027767	6.949E-10	2.932E-07
Tak Ku Ling Road	RD_064	0400-0500	0.00284	7.107E-10	2.999E-07	0.0915625	2.291E-08	9.668E-06	0.0944025	2.362E-08	9.968E-06	0.0011325	2.834E-10	1.196E-07	0.0012225	3.059E-10	1.291E-07
Tak Ku Ling Road	RD_064	0500-0600	0.0116133	2.906E-09	1.226E-06	0.1866733	4.672E-08	1.971E-05	0.1982867	4.962E-08	2.094E-05	0.002565	6.419E-10	2.708E-07	0.0027767	6.949E-10	2.932E-07
Tak Ku Ling Road	RD_064	0600-0700	0.0069213	3.464E-09	1.462E-06	0.1385473	6.934E-08	2.926E-05	0.1454687	7.281E-08	3.072E-05	0.0019007	9.513E-10	4.014E-07	0.0020733	1.038E-09	4.378E-07
Tak Ku Ling Road	RD_064	0700-0800	0.0253277	3.169E-08	1.337E-05	0.2017253	2.524E-07	0.0001065	0.227053	2.841E-07	0.0001199	0.0045344	5.674E-09	2.394E-06	0.0049295	6.168E-09	2.603E-06
Tak Ku Ling Road	RD_064	0800-0900	0.0247375	3.095E-08	1.306E-05	0.1963645	2.457E-07	0.0001037	0.221102	2.767E-07	0.0001167	0.0044657	5.588E-09	2.358E-06	0.0048545	6.074E-09	2.563E-06
Tak Ku Ling Road	RD_064	0900-1000	0.0268258	2.685E-08	1.133E-05	0.205274	2.055E-07	8.67E-05	0.2320998	2.323E-07	9.803E-05	0.004799	4.804E-09	2.027E-06	0.0052178	5.223E-09	2.204E-06
Tak Ku Ling Road	RD_064	1000-1100	0.0267605	2.679E-08	1.13E-05	0.1959389	1.961E-07	8.276E-05	0.2226995	2.229E-07	9.406E-05	0.0047658	4.771E-09	2.013E-06	0.0051826	5.188E-09	2.189E-06
Tak Ku Ling Road	RD_064	1100-1200	0.0268698	2.69E-08	1.135E-05	0.2039285	2.041E-07	8.613E-05	0.2307983	2.31E-07	9.748E-05	0.004799	4.804E-09	2.027E-06	0.0052178	5.223E-09	2.204E-06
Tak Ku Ling Road	RD_064	1200-1300	0.0200657	1.506E-08	6.356E-06	0.1603904	1.204E-07	5.081E-05	0.1804561	1.355E-07	5.716E-05	0.0034932	2.623E-09	1.107E-06	0.0037954	2.849E-09	1.202E-06
Tak Ku Ling Road	RD_064	1300-1400	0.0200193	1.503E-08	6.341E-06	0.1600343	1.201E-07	5.069E-05	0.1800536	1.352E-07	5.704E-05	0.0034932	2.623E-09	1.107E-06	0.0037954	2.849E-09	1.202E-06
Tak Ku Ling Road	RD_064	1400-1500	0.0200657	1.506E-08	6.356E-06	0.1603904	1.204E-07	5.081E-05	0.1804561	1.355E-07	5.716E-05	0.0034932	2.623E-09	1.107E-06	0.0037954	2.849E-09	1.202E-06
Tak Ku Ling Road	RD_064	1500-1600	0.0178291	1.785E-08	7.53E-06	0.1499869	1.501E-07	6.335E-05	0.1678159	1.68E-07	7.088E-05	0.0031981	3.201E-09	1.351E-06	0.0034738	3.477E-09	1.467E-06
Tak Ku Ling Road	RD_064	1600-1700	0.0183052	1.832E-08	7.731E-06	0.1537119	1.539E-07	6.492E-05	0.1720171	1.722E-07	7.265E-05	0.0032526	3.256E-09	1.374E-06	0.0035332	3.537E-09	1.492E-06
Tak Ku Ling Road	RD_064	1700-1800	0.0183748	1.839E-08	7.761E-06	0.1549155	1.551E-07	6.543E-05	0.1732903	1.735E-07	7.319E-05	0.0032526	3.256E-09	1.374E-06	0.0035332	3.537E-09	1.492E-06
Tak Ku Ling Road	RD_064	1800-1900	0.0182765	1.829E-08	7.719E-06	0.153321	1.535E-07	6.476E-05	0.1715974	1.718E-07	7.248E-05	0.0032526	3.256E-09	1.374E-06	0.0035332	3.537E-09	1.492E-06
Tak Ku Ling Road	RD_064	1900-2000	0.0200268	1.504E-08	6.344E-06	0.1608943	1.208E-07	5.097E-05	0.1809211	1.358E-07	5.731E-05	0.0034932	2.623E-09	1.107E-06	0.0037954	2.849E-09	1.202E-06
Tak Ku Ling Road	RD_064	2000-2100	0.0223977	1.682E-08	7.095E-06	0.1555082	1.167E-07	4.926E-05	0.1779059	1.336E-07	5.636E-05	0.0037464	2.813E-09	1.187E-06	0.0040732	3.058E-09	1.29E-06
Tak Ku Ling Road	RD_064	2100-2200	0.0233633	1.754E-08	7.401E-06	0.1616595	1.214E-07	5.121E-05	0.1850229	1.389E-07	5.861E-05	0.0038529	2.893E-09	1.22E-06	0.0041895	3.145E-09	1.327E-06
Tak Ku Ling Road	RD_064	2200-2300	0.0253658	1.27E-08	5.357E-06	0.1628368	8.15E-08	3.439E-05	0.1882026	9.42E-08	3.974E-05	0.0041789	2.092E-09	8.825E-07	0.0045447	2.275E-09	9.598E-07
Tak Ku Ling Road	RD_064	2300-0000	0.0064529	3.23E-09	1.363E-06	0.1285786	6.435E-08	2.715E-05	0.1350314	6.758E-08	2.852E-05	0.0017464	8.741E-10	3.688E-07	0.0018886	9.452E-10	3.988E-07
Ma Tau Chung Road	RD_065	0000-0100	0.0560839	2.389E-07	0.0007702	0.7012099	2.987E-06	0.0096303	0.7572938	3.226E-06	0.0104005	0.0158035	6.733E-08	0.000217	0.0171983	7.327E-08	0.0002362
Ma Tau Chung Road	RD_065	0100-0200	0.0484753	1.57E-07	0.000506	0.5727071	1.854E-06	0.0059777	0.6211825	2.011E-06	0.0064837	0.013041	4.223E-08	0.0001361	0.014199	4.597E-08	0.0001482
Ma Tau Chung Road	RD_065	0200-0300	0.053291	1.271E-07	0.0004099	0.6666514	1.591E-06	0.0051272	0.7199424	1.718E-06	0.005537	0.0149849	3.575E-08	0.0001152	0.0163104	3.891E-08	0.0001254
Ma Tau Chung Road	RD_065	0300-0400	0.0589747	1.106E-07	0.0003564	0.818967	1.535E-06	0.0049489	0.8779417	1.646E-06	0.0053053	0.0182559	3.422E-08	0.0001103	0.0198637	3.724E-08	0.00012
Ma Tau Chung Road	RD_065	0400-0500	0.0713025	1.337E-07	0.0004309	1.0384963	1.947E-06	0.0062755	1.1097988	2.08E-06	0.0067064	0.0230626	4.323E-08	0.0001394	0.0250906	4.703E-08	0.0001516
Ma Tau Chung Road	RD_065	0500-0600	0.1670628	5.979E-07	0.0019273	2.9337992	1.05E-05	0.0338454	3.100862	1.11E-05	0.0357727	0.064123	2.295E-07	0.0007397	0.0696948	2.494E-07	0.000804
Ma Tau Chung Road	RD_065	0600-0700	0.1670729	1.68E-06	0.0054151	2.80471	2.82E-05	0.0909055	2.9717829	2.988E-05	0.0963207	0.0611726	6.151E-07	0.0019827	0.0664751	6.684E-07	0.0021546
Ma Tau Chung Road	RD_065	0700-0800	0.12332	2.417E-06	0.0077908	1.9495464	3.821E-05	0.1231634	2.0728665	4.062E-05	0.1309542	0.0430738	8.442E-07	0.0027212	0.0468371	9.179E-07	0.002959
Ma Tau Chung Road	RD_065	0800-0900	0.1064177	2.013E-06	0.0064891	1.6081094	3.042E-05	0.0980593	1.7145271	3.243E-05	0.1045485	0.0356192	6.738E-07	0.002172	0.0387345	7.327E-07	0.002362
Ma Tau Chung Road	RD_065	0900-1000	0.1057969	1.821E-06	0.0058701	1.5870574	2.732E-05	0.0880571	1.6928543	2.914E-05	0.0939272	0.0350902	6.04E-07	0.001947	0.0381739	6.57E-07	0.0021181
Ma Tau Chung Road	RD_065	1000-1100	0.1096395	1.831E-06	0.0059026	1.6589975	2.771E-05	0.0893146	1.768637	2.954E-05	0.0952172	0.0366599	6.122E-07	0.0019736	0.0398796	6.66E-07	0.002147
Ma Tau Chung Road	RD_065	1100-1200	0.1055901	1.817E-06	0.0058586	1.587999	2.733E-05	0.0881094	1.6935891	2.915E-05	0.093968	0.0351212	6.045E-07	0.0019487	0.0382078	6.576E-07	0.0021199
Ma Tau Chung Road	RD_065	1200-1300	0.1082874	1.679E-06	0.0054134	1.6857261	2.614E-05	0.0842711	1.7940135	2.782E-05	0.0896845	0.03721	5.77E-07	0.0018602	0.0404798	6.278E-07	0.0020236
Ma Tau Chung Road	RD_065	1300-1400	0.1071468	1.68E-06	0.0054152	1.6660068	2.612E-05	0.0842006	1.7731535	2.78E-05	0.0896158	0.0368105	5.771E-07	0.0018604	0.040045	6.278E-07	0.0020239
Ma Tau Chung Road	RD_065	1400-1500	0.1064186	1.668E-06	0.0053784	1.6509759	2.588E-05	0.0834409	1.7573946	2.755E-05	0.0888193	0.0364554	5.716E-07	0.0018425	0.0396591	6.218E-07	0.0020044
Ma Tau Chung Road	RD_065	1500-1600	0.1012409	1.76E-06	0.0056729	1.5697586	2.729E-05	0.0879596	1.6709995	2.905E-05	0.0936326	0.0347232	6.036E-07	0.0019457	0.0377782	6.567E-07	0.0021169

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ma Tau Chung Road	RD_065	1600-1700	0.1043894	1.779E-06	0.0057346	1.622862	2.766E-05	0.0891522	1.7272514	2.944E-05	0.0948868	0.0359311	6.123E-07	0.0019739	0.0390904	6.662E-07	0.0021474
Ma Tau Chung Road	RD_065	1700-1800	0.1038739	1.77E-06	0.0057063	1.6123354	2.748E-05	0.0885739	1.7162093	2.925E-05	0.0942802	0.0356717	6.079E-07	0.0019596	0.0388086	6.614E-07	0.002132
Ma Tau Chung Road	RD_065	1800-1900	0.0999335	1.703E-06	0.0054899	1.5339861	2.614E-05	0.0842698	1.6339195	2.784E-05	0.0897596	0.0340214	5.798E-07	0.001869	0.0370152	6.308E-07	0.0020334
Ma Tau Chung Road	RD_065	1900-2000	0.0980066	1.486E-06	0.0047918	1.4776293	2.241E-05	0.0722447	1.5756359	2.39E-05	0.0770365	0.0325813	4.942E-07	0.001593	0.0354164	5.372E-07	0.0017316
Ma Tau Chung Road	RD_065	2000-2100	0.1076396	1.376E-06	0.0044349	1.6686859	2.133E-05	0.0687521	1.7763255	2.27E-05	0.073187	0.0366951	4.69E-07	0.0015119	0.0398849	5.098E-07	0.0016433
Ma Tau Chung Road	RD_065	2100-2200	0.1081922	1.291E-06	0.0041605	1.67357	1.996E-05	0.0643565	1.7817622	2.125E-05	0.068517	0.036832	4.394E-07	0.0014164	0.040032	4.775E-07	0.0015394
Ma Tau Chung Road	RD_065	2200-2300	0.1093585	1.174E-06	0.0037848	1.6698951	1.793E-05	0.0577937	1.7792536	1.91E-05	0.0615785	0.0367095	3.941E-07	0.0012705	0.0398982	4.284E-07	0.0013808
Ma Tau Chung Road	RD_065	2300-0000	0.1101887	9.201E-07	0.0029661	1.7838744	1.49E-05	0.0480187	1.894063	1.582E-05	0.0509848	0.0392376	3.276E-07	0.0010562	0.0426493	3.561E-07	0.001148
Prince Edward Road West Roundabout	RD_066	0000-0100	0.0243755	7.379E-08	0.0001429	0.1905543	5.768E-07	0.0011173	0.2149298	6.506E-07	0.0012602	0.0065276	1.976E-08	3.827E-05	0.0070751	2.142E-08	4.148E-05
Prince Edward Road West Roundabout	RD_066	0100-0200	0.0224598	5.199E-08	0.0001007	0.166101	3.845E-07	0.0007448	0.1885609	4.365E-07	0.0008455	0.0050792	1.176E-08	2.277E-05	0.0055014	1.273E-08	2.467E-05
Prince Edward Road West Roundabout	RD_066	0200-0300	0.0230304	4.101E-08	7.943E-05	0.1741876	3.102E-07	0.0006008	0.197218	3.512E-07	0.0006802	0.0054372	9.682E-09	1.875E-05	0.0058896	1.049E-08	2.031E-05
Prince Edward Road West Roundabout	RD_066	0300-0400	0.0213319	3.039E-08	5.886E-05	0.1749704	2.492E-07	0.0004828	0.1963023	2.796E-07	0.0005416	0.0053532	7.626E-09	1.477E-05	0.0057992	8.261E-09	1.6E-05
Prince Edward Road West Roundabout	RD_066	0400-0500	0.0238417	2.972E-08	5.756E-05	0.2129358	2.654E-07	0.0005141	0.2367775	2.951E-07	0.0005717	0.0076861	9.58E-09	1.856E-05	0.0083352	1.039E-08	2.012E-05
Prince Edward Road West Roundabout	RD_066	0500-0600	0.0338244	6.023E-08	0.0001167	0.4346975	7.74E-07	0.0014993	0.468522	8.343E-07	0.001616	0.0213487	3.801E-08	7.363E-05	0.0231818	4.128E-08	7.996E-05
Prince Edward Road West Roundabout	RD_066	0600-0700	0.0366556	1.566E-07	0.0003034	0.4726279	2.02E-06	0.0039123	0.5092835	2.176E-06	0.0042157	0.023273	9.946E-08	0.0001926	0.0252704	1.08E-07	0.0002092
Prince Edward Road West Roundabout	RD_066	0700-0800	0.0303203	3.239E-07	0.0006275	0.318732	3.405E-06	0.0065959	0.3490522	3.729E-06	0.0072234	0.0141181	1.508E-07	0.0002922	0.0153228	1.637E-07	0.0003171
Prince Edward Road West Roundabout	RD_066	0800-0900	0.0289983	3.15E-07	0.0006101	0.2844789	3.09E-06	0.0059852	0.3134772	3.405E-06	0.0065953	0.0118752	1.29E-07	0.0002498	0.0129128	1.403E-07	0.0002717
Prince Edward Road West Roundabout	RD_066	0900-1000	0.0287529	2.816E-07	0.0005454	0.2797931	2.74E-06	0.0053076	0.308546	3.022E-06	0.0058531	0.011831	1.159E-07	0.0002244	0.0128373	1.257E-07	0.0002435
Prince Edward Road West Roundabout	RD_066	1000-1100	0.0289837	2.684E-07	0.0005198	0.2867204	2.655E-06	0.0051424	0.3157041	2.923E-06	0.0056622	0.0122396	1.133E-07	0.0002195	0.0132811	1.23E-07	0.0002382
Prince Edward Road West Roundabout	RD_066	1100-1200	0.0284936	2.791E-07	0.0005405	0.2798427	2.741E-06	0.0053086	0.3083362	3.02E-06	0.0058491	0.0118492	1.16E-07	0.0002248	0.012857	1.259E-07	0.0002439
Prince Edward Road West Roundabout	RD_066	1200-1300	0.0256522	1.827E-07	0.0003539	0.2807102	1.999E-06	0.0038727	0.3063624	2.182E-06	0.0042266	0.0122767	8.744E-08	0.0001694	0.0133218	9.488E-08	0.0001838
Prince Edward Road West Roundabout	RD_066	1300-1400	0.0252234	1.797E-07	0.000348	0.2766028	1.97E-06	0.0038161	0.3018262	2.15E-06	0.0041641	0.0120625	8.592E-08	0.0001664	0.0130892	9.323E-08	0.0001806
Prince Edward Road West Roundabout	RD_066	1400-1500	0.0252622	1.799E-07	0.0003485	0.2771488	1.974E-06	0.0038236	0.302411	2.154E-06	0.0041721	0.0120625	8.592E-08	0.0001664	0.0130892	9.323E-08	0.0001806
Prince Edward Road West Roundabout	RD_066	1500-1600	0.0242606	1.987E-07	0.0003849	0.2623436	2.149E-06	0.0041623	0.2866042	2.348E-06	0.0045472	0.0112639	9.226E-08	0.0001787	0.0122215	1.001E-07	0.0001939
Prince Edward Road West Roundabout	RD_066	1600-1700	0.0246437	1.931E-07	0.000374	0.2670323	2.092E-06	0.0040524	0.291676	2.285E-06	0.0044264	0.0116061	9.093E-08	0.0001761	0.012593	9.866E-08	0.0001911
Prince Edward Road West Roundabout	RD_066	1700-1800	0.0247359	1.938E-07	0.0003754	0.2685274	2.104E-06	0.0040751	0.2932633	2.298E-06	0.0044505	0.0116307	9.112E-08	0.0001765	0.0126197	9.887E-08	0.0001915
Prince Edward Road West Roundabout	RD_066	1800-1900	0.024484	1.962E-07	0.00038	0.2601179	2.084E-06	0.0040372	0.2846019	2.28E-06	0.0044172	0.0111995	8.974E-08	0.0001738	0.0121515	9.737E-08	0.0001886
Prince Edward Road West Roundabout	RD_066	1900-2000	0.0245326	1.747E-07	0.0003385	0.2562041	1.825E-06	0.0035346	0.2807366	2E-06	0.0038731	0.0107786	7.677E-08	0.0001487	0.0116939	8.329E-08	0.0001613
Prince Edward Road West Roundabout	RD_066	2000-2100	0.0257472	1.467E-07	0.0002842	0.2846807	1.622E-06	0.003142	0.3104278	1.769E-06	0.0034262	0.0124929	7.118E-08	0.0001379	0.0135568	7.725E-08	0.0001496
Prince Edward Road West Roundabout	RD_066	2100-2200	0.0260413	1.391E-07	0.0002695	0.2814212	1.503E-06	0.0029119	0.3074625	1.642E-06	0.0031814	0.0123374	6.59E-08	0.0001277	0.0133875	7.151E-08	0.0001385
Prince Edward Road West Roundabout	RD_066	2200-2300	0.0270649	1.301E-07	0.000252	0.2871073	1.38E-06	0.0026737	0.3141723	1.51E-06	0.0029257	0.0125454	6.031E-08	0.0001168	0.013613	6.545E-08	0.0001268
Prince Edward Road West Roundabout	RD_066	2300-0000	0.0232935	8.71E-08	0.0001687	0.2859957	1.069E-06	0.0020715	0.3092892	1.157E-06	0.0022402	0.0126967	4.748E-08	9.196E-05	0.0137786	5.152E-08	9.98E-05
Prince Edward Road West Flyover	RD_067	0000-0100	0.0201319	2.681E-07	0.0016405	0.1425077	1.897E-06	0.0116125	0.1626396	2.166E-06	0.013253	0.0035344	4.706E-08	0.000288	0.0038464	5.121E-08	0.0003134
Prince Edward Road West Flyover	RD_067	0100-0200	0.0179307	1.77E-07	0.0010832	0.132386	1.307E-06	0.0079978	0.1503167	1.484E-06	0.009081	0.0032394	3.198E-08	0.0001957	0.0035436	3.498E-08	0.0002141
Prince Edward Road West Flyover	RD_067	0200-0300	0.0179141	1.316E-07	0.0008054	0.1318897	9.689E-07	0.0059295	0.1498038	1.1E-06	0.0067349	0.003287	2.415E-08	0.0001478	0.0035818	2.631E-08	0.000161
Prince Edward Road West Flyover	RD_067	0300-0400	0.017791	1.062E-07	0.0006499	0.1302274	7.773E-07	0.004757	0.1480185	8.835E-07	0.0054069	0.0032741	1.954E-08	0.0001196	0.0035398	2.113E-08	0.0001293
Prince Edward Road West Flyover	RD_067	0400-0500	0.0172093	9.087E-08	0.0005561	0.1279457	6.756E-07	0.0041344	0.1451549	7.664E-07	0.0046905	0.0031761	1.677E-08	0.0001026	0.0034333	1.813E-08	0.0001109
Prince Edward Road West Flyover	RD_067	0500-0600	0.018085	1.246E-07	0.0007623	0.1316472	9.067E-07	0.0055487	0.1497322	1.031E-06	0.006311	0.0033296	2.293E-08	0.0001403	0.0036004	2.48E-08	0.0001518
Prince Edward Road West Flyover	RD_067	0600-0700	0.0205068	3.201E-07	0.0019591	0.1493199	2.331E-06	0.0142654	0.1698267	2.651E-06	0.0162246	0.0035685	5.571E-08	0.0003409	0.003879	6.055E-08	0.0003706
Prince Edward Road West Flyover	RD_067	0700-0800	0.0478793	2E-06	0.0122427	0.323006	1.35E-05	0.0825924	0.3708853	1.55E-05	0.0948352	0.0071268	2.978E-07	0.0018223	0.0077349	3.232E-07	0.0019778
Prince Edward Road West Flyover	RD_067	0800-0900	0.0475479	2.074E-06	0.0126924	0.3202302	1.397E-05	0.0854819	0.3677781	1.604E-05	0.0981743	0.0071063	3.1E-07	0.0018969	0.0077126	3.364E-07	0.0020588
Prince Edward Road West Flyover	RD_067	0900-1000	0.0477512	1.885E-06	0.0115391	0.3186794	1.258E-05	0.0770089	0.3664306	1.447E-05	0.088548	0.007133	2.817E-07	0.0017237	0.0077418	3.057E-07	0.0018708
Prince Edward Road West Flyover	RD_067	1000-1100	0.0432979	1.62E-06	0.0099155	0.2924842	1.094E-05	0.0669805	0.3357822	1.256E-05	0.076896	0.0065659	2.457E-07	0.0015036	0.007155	2.677E-07	0.0016385
Prince Edward Road West Flyover	RD_067	1100-1200	0.0478851	1.88E-06	0.0115042	0.3169331	1.244E-05	0.0761416	0.3648182	1.432E-05	0.0876458	0.0071474	2.806E-07	0.0017171	0.0077572	3.045E-07	0.0018636
Prince Edward Road West Flyover	RD_067	1200-1300	0.0266935	8.579E-07	0.0052504	0.1935166	6.22E-06	0.0380631	0.2202101	7.077E-06	0.0433135	0.0044171	1.42E-07	0.0008688	0.0048229	1.55E-07	0.0009486
Prince Edward Road West Flyover	RD_067	1300-1400	0.0273088	9.028E-07	0.0055249	0.1978913	6.542E-06	0.0400357	0.2252	7.445E-06	0.0455606	0.0045163	1.493E-07	0.0009137	0.0049285	1.629E-07	0.0009971
Prince Edward Road West Flyover	RD_067	1400-1500	0.0273822	9.052E-07	0.0055397	0.1984235	6.559E-06	0.0401434	0.2258057	7.465E-06	0.0456831	0.0045163	1.493E-07	0.0009137	0.0049285	1.629E-07	0.0009971
Prince Edward Road West Flyover	RD_067	1500-1600	0.0383583	1.462E-06	0.0089459	0.2678998	1.021E-05	0.0624797	0.306258	1.167E-05	0.0714256	0.0060785	2.316E-07	0.0014176	0.0066121	2.52E-07	0.0015421
Prince Edward Road West Flyover	RD_067	1600-1700	0.0338066	1.234E-06	0.0075519	0.2384461	8.704E-06	0.0532655	0.2722527	9.938E-06	0.0608174	0.0054811	2.001E-07	0.0012244	0.0059492	2.172E-07	0.001329
Prince Edward Road West Flyover	RD_067	1700-1800	0.0338441	1.235E-06	0.0075603	0.2399348	8.758E-06	0.053598	0.2737788	9.993E-06	0.0611583	0.0054751	1.998E-07	0.001223	0.0059428	2.169E-07	0.0013275
Prince Edward Road West Flyover	RD_067	1800-1900	0.0354015	1.308E-06	0.0080077	0.2473837	9.143E-06	0.0559571	0.2827852	1.045E-05	0.0639648	0.0056954	2.105E-07	0.0012883	0.0062005	2.292E-07	0.0014025
Prince Edward Road West Flyover	RD_067	1900-2000	0.0274363	9.007E-07	0.0055121	0.199333	6.544E-06	0.0400473	0.2267693	7.444E-06	0.0455595	0.004529	1.487E-07	0.0009099	0.0049422	1.622E-07	0.0009929
Prince Edward Road West Flyover	RD_067	2000-2100	0.0220281	5.765E-07	0.0035281	0.1642106	4.298E-06	0.0263005	0.1862387	4.874E-06	0.0298286	0.0038547	1.009E-07	0.0006174	0.0042077	1.101E-07	0.0006739
Prince Edward Road West Flyover	RD_067	2100-2200	0.0208665	5.03E-07	0.0030782	0.1557404	3.754E-06	0.0229747	0.176607	4.257E-06	0.0260529	0.0037	8.919E-08	0.0005458	0.0040172	9.683E-08	0.0005926
Prince Edward Road West Flyover	RD_067	2200-2300	0.0193932	4.096E-07	0.0025067	0.1468615	3.102E-06	0.0189825	0.1662547	3.511E-06	0.0214892	0.0034724	7.334E-08	0.0004488	0.0037695	7.961E-08	0.0004872
Prince Edward Road West Flyover	RD_067	2300-0000	0.0182787	3.189E-07	0.0019517	0.1372433	2.395E-06	0.0146542	0.155522	2.713E-06	0.016606	0.0032543	5.678E-08	0.0003475	0.0035368	6.171E-08	0.0003776
Prince Edward Road West	RD_068	0000-0100	0.0289658	1.497E-07	0.0001689	0.3583934	1.852E-06	0.0020903	0.3873592	2.002E-06	0.0022593	0.0169906	8.781E-08	9.91E-05	0.018446	9.533E-08	0.0001076
Prince Edward Road West	RD_068	0100-0200	0.0258959	9.48E-08	0.000107	0.2921972	1.07E-06	0.0012072	0.3180931	1.164E-06	0.0013142	0.0129259	4.732E-08	5.34E-05	0.0140286	5.135E-08	5.796E-05
Prince Edward Road West	RD_068	0200-0300	0.0275027	7.699E-08	8.689E-05	0.3297507	9.231E-07	0.0010418	0.3572534	1E-06	0.0011287	0.0150757	4.22E-08	4.763E-05	0.0163646	4.581E-08	5.17E-05
Prince Edward Road West	RD_068	0300-0400	0.0295267	6.994E-08	7.893E-05	0.3874687	9.178E-07	0.0010358	0.4169954	9.877E-07	0.0011147	0.0186711	4.423E-08	4.991E-05	0.0202719	4.802E-08	5.419E-05
Prince Edward Road West	RD_068	0400-0500	0.034403	7.408E-08	8.361E-05	0.4907897	1.057E-06	0.0011927	0.5251927	1.131E-06	0.0012763	0.0250009	5.383E-08	6.076E-05	0.0271514	5.847E-08	6.598E-05
Prince Edward Road West	RD_068	0500-0600	0.062335	2.819E-07	0.0003181	1.2103542	5.473E-06	0.006177	1.2726892	5.755E-06	0.0064951	0.0689298	3.117E-07	0.0003518	0.0748896	3.386E-07	0.0003822
Prince Edward Road West	RD_068	0600-0700	0.0658765	8.369E-07	0.0009446	1.1624165	1.477E-05	0.0166671	1.228293	1.56E-05	0.0176117	0.0647105	8.221E-07	0.0009278	0.0702971	8.931E-07	0.0010079
Prince Edward Road West	RD_068	0700-0800	0.0577735	1.393E-06	0.0015725	0.9266909	2.235E-05	0.0252232	0.9844644	2.374E-05	0.0267957	0.0483629	1.166E-06	0.0013164	0.0525691	1.268E-06	0.0014309
Prince Edward Road West	RD_068	0800-0900	0.0516138	1.189E-06	0.0013421	0.7728142	1.781E-05	0.0200958	0.824428	1.9E-05	0.021438	0.0396035	9.125E-07	0.0010298	0.043059	9.921E-07	0.0011197
Prince Edward Road West	RD_068	0900-1000	0.0508132	1.072E-06	0.0012102	0.7548108	1.593E-05	0.0179767	0.805624	1.7E-05	0.0191869	0.0390011	8.23E-07	0.0009289	0.0424104	8.95E-07	0.0010101
Prince Edward Road West	RD_068	1000-1100	0.0522478	1.069E-06	0.0012063	0.7847755	1.605E-05	0.0181182	0.8370233	1.712E-05	0.0193245	0.0406954	8.325E-07	0.0009395	0.0442521	9.052E-07	0.0010217
Prince Edward Road West	RD_068	1100-1200	0.0510661	1.067E-06	0.0012038	0.7566102	1.58E-05	0.0178357	0.8076763	1.687E-05	0.0190395	0.0390392	8.154E-07	0.0009203	0.0424518	8.867E-07	0.0010007
Prince Edward Road West	RD_068	1200-1300	0.0472584	7.632E-07	0.0008614	0.7763878	1.254E-05	0.014151	0.8236462	1.33E-05	0.0150124	0.0413261	6.674E-07	0.0007532	0.0449094	7.253E-07	0.0008186
Prince Edward Road West	RD_068	1300-1400	0.0467568	7.753E-07	0.0008749	0.7659693	1.27E-05	0.0143334	0.8127262	1.348E-05	0.0152083	0.0408082	6.766E-07	0.0007636	0.0443464	7.353E-07	0.0008298
Prince Edward Road West	RD_068	1400-1500	0.0466526	7.735E-07	0.000873	0.7628403	1.265E-05	0.0142748	0.8094929	1.342E-05	0.0151478	0.0405302	6.72E-07	0.0007584	0.0440441	7.303E-07	0.0008242
Prince Edward Road West	RD_068	1500-1600	0.045264	8.285E-07	0.000935	0.7401785	1.355E-05	0.0152898	0.7854425	1.438E-05	0.0162248	0.0390265	7.143E-07	0.0008062	0.0424398	7.768E-07	0.0008767
Prince Edward Road West	RD_068	1600-1700	0.046469	8.305E-07	0.0009373	0.7582477	1.355E-05	0.0152945	0.8047166	1.438E-05	0.0162319	0.0402207	7.188E-07	0.0008113	0.0437377	7.817E-07	0.0008822
Prince Edward Road West	RD_068	1700-1800	0.0463324	8.281E-07	0.0009346	0.7565488	1.352E-05	0.0152603	0.8028812	1.435E-05	0.0161948	0.040034	7.155E-07	0.0008075	0.0435348	7.781E-07	0.0008781
Prince Edward Road West	RD_068	1800-1900	0.045045	7.954E-07	0.0008977	0.7242034	1.279E-05	0.0144318	0.7692484	1.358E-05	0.0153295	0.038268	6.757E-07	0.0007626	0.0416151	7.348E-07	0.0008293
Prince Edward Road West	RD_068	1900-2000	0.0441966	7.043E-07	0.0007948	0.6964143	1.11E-05	0.0125241	0.7406109	1.18E-05	0.0133189	0.0365249	5.82E-07	0.0006569	0.0396898	6.324E-07	0.0007138
Prince Edward Road West	RD_068	2000-2100	0.0473106	6.418E-07	0.0007243	0.7603024	1.031E-05	0.0116406	0.807613	1.096E-05	0.0123649	0.0405508	5.501E-07	0.0006209	0.0440782	5.98E-07	0.0006749
Prince Edward Road West	RD_068	2100-2200	0.046894	5.958E-07	0.0006724	0.7480635	9.504E-06	0.010726	0.7949574	1.01E-05	0.0113984	0.0402195	5.11E-07	0.0005767	0.0436824	5.55E-07	0.0006263
Prince Edward Road West	RD_068	2200-2300	0.0476515	5.438E-07	0.0006138	0.7515638	8.577E-06	0.0096803	0.7992152	9.121E-06	0.0102941	0.0402162	4.59E-07	0.000518	0.0436781	4.985E-07	0.0005626
Prince Edward Road West	RD_068	2300-0000	0.0457653	4.04E-07	0.000456	0.7937143	7.007E-06	0.0079085	0.8394796	7.411E-06	0.0083645	0.0434236	3.834E-07	0.0004327	0.0471662	4.164E-07	0.00047
Prince Edward Road West Flyover	RD_069	0000-0100	0.0213923	2.327E-07	0.0038851	0.185106	2.014E-06	0.0336171	0.2064983	2.246E-06	0.0375022	0.0065299	7.103E-08	0.0011859	0.0070781	7.7E-08	0.0012855
Prince Edward Road West Flyover	RD_069	0100-0200	0.0199007	1.585E-07	0.0026461	0.1721482	1.371E-06	0.0228896	0.1920489	1.53E-06	0.0255357	0.0057539	4.583E-08	0.0007651	0.0062348	4.966E-08	0.000829
Prince Edward Road West Flyover	RD_069	0200-0300	0.0203301	1.185E-07	0.0019779	0.1801783	1.05E-06	0.0175298	0.2005084	1.168E-06	0.0195077	0.0061793	3.601E-08	0.0006012	0.0066969	3.903E-08	0.0006515
Prince Edward Road West Flyover	RD_069	0300-0400	0.0216591	1.052E-07	0.001756	0.2014414	9.783E-07	0.0163321	0.2231005	1.083E-06	0.0180881	0.0074313	3.609E-08	0.0006025	0.0080575	3.913E-08	0.0006533
Prince Edward Road West Flyover	RD_069	0400-0500	0.0217355	9.711E-08	0.0016212	0.226429	1.012E-06	0.0168893	0.2481644	1.109E-06	0.0185106	0.0090071	4.024E-08	0.0006718	0.0097697	4.365E-08	0.0007287
Prince Edward Road West Flyover	RD_069	0500-0600	0.0337825	2.166E-07	0.0036154	0.5141691	3.296E-06	0.0550265	0.5479516	3.513E-06	0.0586419	0.0265109	1.699E-07	0.0028372	0.028792	1.846E-07	0.0030813
Prince Edward Road West Flyover	RD_069	0600-0700	0.0397783	6.413E-07	0.0107072	0.5832041	9.403E-06	0.1569823	0.6229823	1.004E-05	0.1676895	0.0293355	4.73E-07	0.0078963	0.0319078	5.144E-07	0.0085887
Prince Edward Road West Flyover	RD_069	0700-0800	0.0387021	1.474E-06	0.0246004	0.473874	1.804E-05	0.3012112	0.5125761	1.952E-05	0.3258116	0.0203712	7.756E-07	0.0129486	0.022154	8.435E-07	0.0140819
Prince Edward Road West Flyover	RD_069	0800-0900	0.0368461	1.431E-06	0.0238987	0.4148527	1.612E-05	0.2690767	0.4516988	1.755E-05	0.2929753	0.0169149	6.571E-07	0.0109711	0.0183752	7.139E-07	0.0119183
Prince Edward Road West Flyover	RD_069	0900-1000	0.0352872	1.241E-06	0.0207132	0.3950437	1.389E-05	0.2318867	0.4303309	1.513E-05	0.2526	0.016418	5.772E-07	0.0096372	0.0178411	6.273E-07	0.0104726
Prince Edward Road West Flyover	RD_069	1000-1100	0.0351589	1.175E-06	0.0196117	0.4004722	1.338E-05	0.2233845	0.4356311	1.455E-05	0.2429962	0.0169389	5.659E-07	0.0094486	0.0184144	6.152E-07	0.0102716
Prince Edward Road West Flyover	RD_069	1100-1200	0.0353262	1.228E-06	0.020507	0.3944737	1.372E-05	0.2289935	0.4297999	1.494E-05	0.2495005	0.0164015	5.703E-07	0.0095211	0.0178232	6.197E-07	0.0103464
Prince Edward Road West Flyover	RD_069	1200-1300	0.0363911	1.124E-06	0.0187648	0.4535008	1.401E-05	0.2338446	0.4898919	1.513E-05	0.2526094	0.0201888	6.235E-07	0.0104102	0.0219566	6.781E-07	0.0113218
Prince Edward Road West Flyover	RD_069	1300-1400	0.036067	1.142E-06	0.0190656	0.4478097	1.418E-05	0.2367191	0.4838767	1.532E-05	0.2557847	0.0199085	6.304E-07	0.010524	0.0216519	6.856E-07	0.0114455
Prince Edward Road West Flyover	RD_069	1400-1500	0.0360062	1.133E-06	0.0189167	0.4455286	1.402E-05	0.2340684	0.4815348	1.515E-05	0.252985	0.019732	6.209E-07	0.0103667	0.02146	6.753E-07	0.0112745
Prince Edward Road West Flyover	RD_069	1500-1600	0.0363652	1.3E-06	0.0216998	0.4409976	1.576E-05	0.2631517	0.4773628	1.706E-05	0.2848515	0.0190955	6.825E-07	0.0113946	0.0207514	7.417E-07	0.0123828
Prince Edward Road West Flyover	RD_069	1600-1700	0.0371283	1.291E-06	0.0215532	0.4541577	1.579E-05	0.2636403	0.491286	1.708E-05	0.2851935	0.0198988	6.919E-07	0.0115513	0.0216246	7.519E-07	0.0125532

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Prince Edward Road West Flyover	RD_069	1700-1800	0.0362474	1.253E-06	0.0209242	0.4433743	1.533E-05	0.2559427	0.4796217	1.658E-05	0.2768668	0.0194883	6.738E-07	0.0112498	0.0211861	7.325E-07	0.0122299
Prince Edward Road West Flyover	RD_069	1800-1900	0.0361446	1.257E-06	0.0209821	0.4338365	1.508E-05	0.2518438	0.4699811	1.634E-05	0.2728259	0.0188106	6.541E-07	0.0109196	0.0204417	7.108E-07	0.0118665
Prince Edward Road West Flyover	RD_069	1900-2000	0.0346829	1.078E-06	0.0179965	0.4103275	1.275E-05	0.2129133	0.4450104	1.383E-05	0.2309098	0.0177416	5.514E-07	0.0092058	0.0192956	5.997E-07	0.0100122
Prince Edward Road West Flyover	RD_069	2000-2100	0.0339695	8.578E-07	0.0143214	0.4224731	1.067E-05	0.1781126	0.4564425	1.153E-05	0.1924339	0.0192599	4.864E-07	0.0081199	0.0209354	5.287E-07	0.0088263
Prince Edward Road West Flyover	RD_069	2100-2200	0.0341151	8.019E-07	0.013387	0.4239856	9.965E-06	0.1663752	0.4581007	1.077E-05	0.1797622	0.019418	4.564E-07	0.0076198	0.0211074	4.961E-07	0.0082827
Prince Edward Road West Flyover	RD_069	2200-2300	0.0335622	6.976E-07	0.0116463	0.4129643	8.583E-06	0.1433007	0.4465265	9.281E-06	0.154947	0.0190366	3.957E-07	0.0066058	0.020707	4.304E-07	0.0071854
Prince Edward Road West Flyover	RD_069	2300-0000	0.0311787	5.209E-07	0.0086958	0.406068	6.784E-06	0.1132529	0.4372467	7.304E-06	0.1219487	0.0192662	3.219E-07	0.0053734	0.0209633	3.502E-07	0.0058467
Argyle Street Flyover	RD_070	0000-0100	0.0232441	1.636E-07	0.0010096	0.2421325	1.705E-06	0.0105171	0.2653766	1.868E-06	0.0115268	0.0095275	6.707E-08	0.0004138	0.0103695	7.3E-08	0.0004504
Argyle Street Flyover	RD_070	0100-0200	0.0206807	1.062E-07	0.0006555	0.2014815	1.035E-06	0.0063862	0.2221623	1.141E-06	0.0070417	0.0074529	3.829E-08	0.0002362	0.008078	4.15E-08	0.000256
Argyle Street Flyover	RD_070	0200-0300	0.019831	7.546E-08	0.0004656	0.2091146	7.957E-07	0.0049097	0.2289456	8.712E-07	0.0053753	0.0080949	3.08E-08	0.0001901	0.0087789	3.341E-08	0.0002061
Argyle Street Flyover	RD_070	0300-0400	0.0220648	7.137E-08	0.0004403	0.2444067	7.905E-07	0.0048776	0.2664715	8.619E-07	0.0053179	0.0101922	3.297E-08	0.0002034	0.0110576	3.576E-08	0.0002207
Argyle Street Flyover	RD_070	0400-0500	0.0234372	6.689E-08	0.0004127	0.2814095	8.031E-07	0.0049553	0.3048467	8.7E-07	0.005368	0.0125562	3.583E-08	0.0002211	0.0136277	3.889E-08	0.00024
Argyle Street Flyover	RD_070	0500-0600	0.0426697	2.03E-07	0.0012523	0.7543214	3.588E-06	0.022138	0.7969911	3.791E-06	0.0233903	0.0409526	1.948E-07	0.0012019	0.0445125	2.117E-07	0.0013064
Argyle Street Flyover	RD_070	0600-0700	0.0595099	7.359E-07	0.0045409	0.9827963	1.215E-05	0.0749928	1.0423062	1.289E-05	0.0795337	0.048476	5.995E-07	0.003699	0.0526876	6.516E-07	0.0040204
Argyle Street Flyover	RD_070	0700-0800	0.0930462	2.514E-06	0.0155106	1.2756947	3.447E-05	0.212656	1.3687409	3.698E-05	0.2281667	0.0471582	1.274E-06	0.0078612	0.0512524	1.385E-06	0.0085437
Argyle Street Flyover	RD_070	0800-0900	0.0842843	2.277E-06	0.01405	1.0666117	2.882E-05	0.1778023	1.1508959	3.109E-05	0.1918523	0.038427	1.038E-06	0.0064057	0.0417608	1.128E-06	0.0069614
Argyle Street Flyover	RD_070	0900-1000	0.0848044	2.081E-06	0.0128425	1.0612157	2.605E-05	0.1607075	1.1460201	2.813E-05	0.17355	0.038388	9.422E-07	0.0058134	0.041718	1.024E-06	0.0063177
Argyle Street Flyover	RD_070	1000-1100	0.0867163	2.029E-06	0.0125213	1.1070283	2.591E-05	0.1598477	1.1937446	2.794E-05	0.172369	0.040254	9.42E-07	0.0058124	0.0437467	1.024E-06	0.0063167
Argyle Street Flyover	RD_070	1100-1200	0.0853463	2.078E-06	0.0128244	1.0660244	2.596E-05	0.1601842	1.1513707	2.804E-05	0.1730086	0.0385295	9.383E-07	0.0057896	0.041872	1.02E-06	0.0062918
Argyle Street Flyover	RD_070	1200-1300	0.0641224	1.305E-06	0.0080545	0.9003539	1.833E-05	0.113094	0.9644764	1.963E-05	0.1211485	0.0368711	7.506E-07	0.0046314	0.0400926	8.162E-07	0.0050361
Argyle Street Flyover	RD_070	1300-1400	0.0662016	1.373E-06	0.0084711	0.9216688	1.911E-05	0.1179354	0.9878704	2.049E-05	0.1264064	0.0373501	7.746E-07	0.0047793	0.0406169	8.423E-07	0.0051973
Argyle Street Flyover	RD_070	1400-1500	0.066058	1.37E-06	0.0084527	0.9162965	1.9E-05	0.1172479	0.9823546	2.037E-05	0.1257006	0.0370182	7.677E-07	0.0047368	0.0402563	8.348E-07	0.0051511
Argyle Street Flyover	RD_070	1500-1600	0.0832267	1.948E-06	0.0120174	1.1167465	2.613E-05	0.161251	1.1999733	2.808E-05	0.1732684	0.0412837	9.661E-07	0.0059611	0.0448661	1.05E-06	0.0064784
Argyle Street Flyover	RD_070	1600-1700	0.0809385	1.848E-06	0.011402	1.0981673	2.507E-05	0.1547007	1.1791059	2.692E-05	0.1661027	0.041602	9.498E-07	0.0058605	0.045221	1.032E-06	0.0063704
Argyle Street Flyover	RD_070	1700-1800	0.0808878	1.831E-06	0.0112998	1.0944388	2.478E-05	0.1528907	1.1753265	2.661E-05	0.1641905	0.0413544	9.363E-07	0.0057771	0.0449519	1.018E-06	0.0062797
Argyle Street Flyover	RD_070	1800-1900	0.0783161	1.788E-06	0.0110325	1.0433973	2.382E-05	0.1469852	1.1217134	2.561E-05	0.1580177	0.0393429	8.982E-07	0.0055423	0.0427657	9.764E-07	0.0060245
Argyle Street Flyover	RD_070	1900-2000	0.0584105	1.189E-06	0.007337	0.778721	1.585E-05	0.0978156	0.8371315	1.704E-05	0.1051526	0.0316818	6.45E-07	0.0039796	0.0344525	7.014E-07	0.0043276
Argyle Street Flyover	RD_070	2000-2100	0.0517124	8.658E-07	0.0053422	0.7302772	1.223E-05	0.075442	0.7819895	1.309E-05	0.0807842	0.0320556	5.367E-07	0.0033115	0.0348432	5.834E-07	0.0035995
Argyle Street Flyover	RD_070	2100-2200	0.0489459	7.636E-07	0.0047116	0.6920992	1.08E-05	0.0666231	0.7410451	1.156E-05	0.0713347	0.0311337	4.857E-07	0.002997	0.0338678	5.284E-07	0.0032602
Argyle Street Flyover	RD_070	2200-2300	0.04664	6.478E-07	0.0039969	0.6488067	9.011E-06	0.0556008	0.6954467	9.659E-06	0.0595977	0.0297778	4.136E-07	0.0025519	0.0323596	4.494E-07	0.0027731
Argyle Street Flyover	RD_070	2300-0000	0.04085	4.508E-07	0.0027814	0.6137464	6.773E-06	0.0417888	0.6545964	7.223E-06	0.0445702	0.0295435	3.26E-07	0.0020116	0.0321293	3.545E-07	0.0021876
Argyle Street Flyover	RD_071	0000-0100	0.0216592	1.648E-07	0.0012519	0.171984	1.309E-06	0.0099409	0.1936432	1.474E-06	0.0111929	0.0051645	3.93E-08	0.0002985	0.0056175	4.275E-08	0.0003247
Argyle Street Flyover	RD_071	0100-0200	0.0198017	1.13E-07	0.0008584	0.155331	8.866E-07	0.0067338	0.1751327	9.996E-07	0.0075922	0.0044702	2.551E-08	0.0001938	0.0048817	2.786E-08	0.0002116
Argyle Street Flyover	RD_071	0200-0300	0.0186632	7.812E-08	0.0005933	0.1533979	6.421E-07	0.0048766	0.1720612	7.202E-07	0.00547	0.0046209	1.934E-08	0.0001469	0.0050032	2.094E-08	0.0001591
Argyle Street Flyover	RD_071	0300-0400	0.0188556	6.457E-08	0.0004904	0.1582597	5.42E-07	0.0041164	0.1771153	6.066E-07	0.0046069	0.0048863	1.673E-08	0.0001271	0.0052919	1.812E-08	0.0001376
Argyle Street Flyover	RD_071	0400-0500	0.0189152	5.758E-08	0.0004373	0.1718853	5.232E-07	0.0039741	0.1908005	5.808E-07	0.0044114	0.005743	1.748E-08	0.0001328	0.0062229	1.894E-08	0.0001439
Argyle Street Flyover	RD_071	0500-0600	0.0259789	1.087E-07	0.0008259	0.3302471	1.382E-06	0.0104988	0.356226	1.491E-06	0.0113247	0.0151898	6.358E-08	0.0004829	0.0165164	6.913E-08	0.0005251
Argyle Street Flyover	RD_071	0600-0700	0.0333466	3.363E-07	0.0025539	0.4164556	4.199E-06	0.0318951	0.4498022	4.536E-06	0.034449	0.0184121	1.857E-07	0.0014101	0.020019	2.019E-07	0.0015332
Argyle Street Flyover	RD_071	0700-0800	0.0640614	1.621E-06	0.012312	0.6217341	1.573E-05	0.1194911	0.6857955	1.735E-05	0.1318031	0.0194307	4.917E-07	0.0037344	0.0211103	5.342E-07	0.0040572
Argyle Street Flyover	RD_071	0800-0900	0.0609127	1.588E-06	0.0120589	0.5514494	1.437E-05	0.1091706	0.6123621	1.596E-05	0.1212295	0.0165377	4.311E-07	0.003274	0.0179653	4.683E-07	0.0035566
Argyle Street Flyover	RD_071	0900-1000	0.0609248	1.437E-06	0.0109168	0.5479818	1.293E-05	0.09819	0.6089065	1.437E-05	0.1091068	0.0165183	3.897E-07	0.0029598	0.0179442	4.233E-07	0.0032153
Argyle Street Flyover	RD_071	1000-1100	0.0591377	1.328E-06	0.0100838	0.5396216	1.211E-05	0.0920133	0.5987593	1.344E-05	0.1020971	0.0166219	3.732E-07	0.0028343	0.0180716	4.057E-07	0.0030815
Argyle Street Flyover	RD_071	1100-1200	0.0612823	1.434E-06	0.0108923	0.5489329	1.285E-05	0.0975672	0.6102152	1.428E-05	0.1084595	0.0165763	3.879E-07	0.0029463	0.0180074	4.214E-07	0.0032006
Argyle Street Flyover	RD_071	1200-1300	0.0476979	1.016E-06	0.0077196	0.4634752	9.876E-06	0.0750108	0.511173	1.089E-05	0.0827304	0.0151471	3.228E-07	0.0024515	0.0164551	3.506E-07	0.0026632
Argyle Street Flyover	RD_071	1300-1400	0.0490649	1.074E-06	0.0081536	0.4754714	1.04E-05	0.0790136	0.5245363	1.148E-05	0.0871671	0.0153158	3.351E-07	0.0025452	0.0166551	3.644E-07	0.0027677
Argyle Street Flyover	RD_071	1400-1500	0.0491541	1.075E-06	0.0081684	0.4764391	1.042E-05	0.0791744	0.5255932	1.15E-05	0.0873428	0.0153158	3.351E-07	0.0025452	0.0166551	3.644E-07	0.0027677
Argyle Street Flyover	RD_071	1500-1600	0.055554	1.385E-06	0.0105164	0.5189622	1.293E-05	0.0982395	0.5745162	1.432E-05	0.1087559	0.0160196	3.993E-07	0.0030325	0.0174023	4.337E-07	0.0032942
Argyle Street Flyover	RD_071	1600-1700	0.0562944	1.36E-06	0.0103311	0.5308295	1.283E-05	0.0974178	0.5871239	1.419E-05	0.1077489	0.0166019	4.011E-07	0.0030468	0.0180353	4.358E-07	0.0033098
Argyle Street Flyover	RD_071	1700-1800	0.0560572	1.344E-06	0.0102066	0.5286664	1.267E-05	0.0962568	0.5847236	1.402E-05	0.1064635	0.0164334	3.94E-07	0.0029921	0.0178522	4.28E-07	0.0032504
Argyle Street Flyover	RD_071	1800-1900	0.0556416	1.355E-06	0.0102917	0.5139199	1.252E-05	0.0950571	0.5695615	1.387E-05	0.1053489	0.0159414	3.882E-07	0.0029486	0.0173174	4.217E-07	0.0032031
Argyle Street Flyover	RD_071	1900-2000	0.046077	9.994E-07	0.0075905	0.4302379	9.332E-06	0.070875	0.4763149	1.033E-05	0.0784654	0.0136342	2.957E-07	0.002246	0.0148108	3.212E-07	0.0024398
Argyle Street Flyover	RD_071	2000-2100	0.0343885	6.019E-07	0.0045717	0.3400448	5.952E-06	0.0452068	0.3744334	6.554E-06	0.0497785	0.0120444	2.108E-07	0.0016012	0.0130921	2.292E-07	0.0017405
Argyle Street Flyover	RD_071	2100-2200	0.0316855	5.124E-07	0.0038919	0.3191873	5.162E-06	0.0392052	0.3508728	5.674E-06	0.0430971	0.0116944	1.891E-07	0.0014364	0.0127315	2.059E-07	0.0015638
Argyle Street Flyover	RD_071	2200-2300	0.030576	4.363E-07	0.0033138	0.3070956	4.382E-06	0.0332824	0.3376716	4.818E-06	0.0365961	0.0113761	1.623E-07	0.0012329	0.0123587	1.764E-07	0.0013394
Argyle Street Flyover	RD_071	2300-0000	0.02569	2.933E-07	0.0022274	0.2756159	3.146E-06	0.0238965	0.3013059	3.44E-06	0.0261239	0.0106925	1.221E-07	0.0009271	0.0116284	1.327E-07	0.0010082
South Wall Road	RD_072	0000-0100	0.029204	1.258E-08	3.139E-06	0.2488507	1.072E-07	2.675E-05	0.2780547	1.197E-07	2.989E-05	0.0046113	1.986E-09	4.957E-07	0.0050173	2.161E-09	5.394E-07
South Wall Road	RD_072	0100-0200	0.0335264	1.444E-08	3.604E-06	0.2521591	1.086E-07	2.711E-05	0.2856855	1.23E-07	3.071E-05	0.0047945	2.065E-09	5.154E-07	0.0052	2.239E-09	5.59E-07
South Wall Road	RD_072	0200-0300	0.0450163	9.693E-09	2.42E-06	0.3054138	6.577E-08	1.642E-05	0.35043	7.546E-08	1.884E-05	0.006215	1.338E-09	3.341E-07	0.0067425	1.452E-09	3.624E-07
South Wall Road	RD_072	0300-0400	0.0503933	1.085E-08	2.709E-06	0.2835983	6.107E-08	1.524E-05	0.3339917	7.192E-08	1.795E-05	0.0064767	1.395E-09	3.481E-07	0.0070283	1.513E-09	3.778E-07
South Wall Road	RD_072	0400-0500	0.013746	2.96E-09	7.389E-07	0.219734	4.732E-08	1.181E-05	0.23348	5.028E-08	1.255E-05	0.002776	5.978E-10	1.492E-07	0.003006	6.473E-10	1.616E-07
South Wall Road	RD_072	0500-0600	0.0451225	9.716E-09	2.425E-06	0.3069275	6.609E-08	1.65E-05	0.35205	7.581E-08	1.892E-05	0.006215	1.338E-09	3.341E-07	0.0067425	1.452E-09	3.624E-07
South Wall Road	RD_072	0600-0700	0.0294071	1.266E-08	3.161E-06	0.2666271	1.148E-07	2.866E-05	0.2960341	1.275E-07	3.182E-05	0.0047076	2.027E-09	5.061E-07	0.0051194	2.205E-09	5.503E-07
South Wall Road	RD_072	0700-0800	0.0511479	6.608E-08	1.65E-05	0.3203902	4.139E-07	0.0001033	0.3715381	4.8E-07	0.0001198	0.0071804	9.277E-09	2.316E-06	0.0077913	1.007E-08	2.513E-06
South Wall Road	RD_072	0800-0900	0.0501853	6.484E-08	1.618E-05	0.3138728	4.055E-07	0.0001012	0.3640581	4.704E-07	0.0001174	0.0070742	9.14E-09	2.281E-06	0.0076758	9.917E-09	2.475E-06
South Wall Road	RD_072	0900-1000	0.0521727	5.617E-08	1.402E-05	0.3114752	3.354E-07	8.371E-05	0.3636479	3.915E-07	9.773E-05	0.0073596	7.924E-09	1.978E-06	0.0079981	8.611E-09	2.15E-06
South Wall Road	RD_072	1000-1100	0.0492969	5.308E-08	1.325E-05	0.3023664	3.255E-07	8.126E-05	0.3516633	3.786E-07	9.451E-05	0.0070538	7.595E-09	1.896E-06	0.0076667	8.254E-09	2.06E-06
South Wall Road	RD_072	1100-1200	0.0523233	5.633E-08	1.406E-05	0.3110396	3.349E-07	8.359E-05	0.3633629	3.912E-07	9.765E-05	0.0073596	7.924E-09	1.978E-06	0.0079981	8.611E-09	2.15E-06
South Wall Road	RD_072	1200-1300	0.0688873	4.45E-08	1.111E-05	0.363617	2.349E-07	5.863E-05	0.4325043	2.794E-07	6.974E-05	0.009369	6.052E-09	1.511E-06	0.0101797	6.576E-09	1.641E-06
South Wall Road	RD_072	1300-1400	0.068763	4.442E-08	1.109E-05	0.362948	2.345E-07	5.853E-05	0.431711	2.789E-07	6.961E-05	0.009369	6.052E-09	1.511E-06	0.0101797	6.576E-09	1.641E-06
South Wall Road	RD_072	1400-1500	0.0688873	4.45E-08	1.111E-05	0.363617	2.349E-07	5.863E-05	0.4325043	2.794E-07	6.974E-05	0.009369	6.052E-09	1.511E-06	0.0101797	6.576E-09	1.641E-06
South Wall Road	RD_072	1500-1600	0.0627144	5.402E-08	1.348E-05	0.3514109	3.027E-07	7.555E-05	0.4141253	3.567E-07	8.904E-05	0.0086306	7.434E-09	1.856E-06	0.0093762	8.076E-09	2.016E-06
South Wall Road	RD_072	1600-1700	0.0643488	5.543E-08	1.384E-05	0.3602633	3.103E-07	7.746E-05	0.4246121	3.657E-07	9.129E-05	0.0088464	7.62E-09	1.902E-06	0.0096109	8.278E-09	2.066E-06
South Wall Road	RD_072	1700-1800	0.0644215	5.549E-08	1.385E-05	0.3611845	3.111E-07	7.766E-05	0.4256061	3.666E-07	9.151E-05	0.0088464	7.62E-09	1.902E-06	0.0096109	8.278E-09	2.066E-06
South Wall Road	RD_072	1800-1900	0.0623632	5.372E-08	1.341E-05	0.3492665	3.008E-07	7.509E-05	0.4116297	3.545E-07	8.85E-05	0.0086306	7.434E-09	1.856E-06	0.0093762	8.076E-09	2.016E-06
South Wall Road	RD_072	1900-2000	0.0686933	4.438E-08	1.108E-05	0.363163	2.346E-07	5.856E-05	0.4318563	2.79E-07	6.964E-05	0.009369	6.052E-09	1.511E-06	0.0101797	6.576E-09	1.641E-06
South Wall Road	RD_072	2000-2100	0.0714142	4.613E-08	1.152E-05	0.3672158	2.372E-07	5.921E-05	0.43863	2.834E-07	7.073E-05	0.0097025	6.268E-09	1.565E-06	0.010545	6.812E-09	1.7E-06
South Wall Road	RD_072	2100-2200	0.0711833	4.598E-08	1.148E-05	0.365895	2.364E-07	5.9E-05	0.4370783	2.824E-07	7.048E-05	0.0097025	6.268E-09	1.565E-06	0.010545	6.812E-09	1.7E-06
South Wall Road	RD_072	2200-2300	0.082141	3.538E-08	8.83E-06	0.3867895	1.666E-07	4.158E-05	0.4689305	2.02E-07	5.041E-05	0.0110245	4.748E-09	1.185E-06	0.011984	5.161E-09	1.288E-06
South Wall Road	RD_072	2300-0000	0.03454	1.488E-08	3.713E-06	0.30257	1.303E-07	3.253E-05	0.33711	1.452E-07	3.624E-05	0.0052107	2.244E-09	5.602E-07	0.0056507	2.434E-09	6.075E-07
Tung Wui Estate Vehicle Access	RD_073	0000-0100	0.009815	1.715E-09	1.445E-06	0.1792938	3.132E-08	2.64E-05	0.1891088	3.304E-08	2.784E-05	0.0021125	3.691E-10	3.11E-07	0.0022863	3.994E-10	3.366E-07
Tung Wui Estate Vehicle Access	RD_073	0100-0200	0.00233	4.071E-10	3.43E-07	0.074022	1.293E-08	1.09E-05	0.076352	1.334E-08	1.124E-05	0.001208	2.11E-10	1.778E-07	0.001304	2.278E-10	1.92E-07
Tung Wui Estate Vehicle Access	RD_073	0200-0300	0.00282	4.927E-10	4.152E-07	0.0913725	1.596E-08	1.345E-05	0.0941925	1.646E-08	1.387E-05	0.0011325	1.979E-10	1.667E-07	0.0012225	2.136E-10	1.8E-07
Tung Wui Estate Vehicle Access	RD_073	0300-0400	0.0035567	6.214E-10	5.236E-07	0.1180433	2.062E-08	1.738E-05	0.1216	2.124E-08	1.79E-05	0.0010067	1.759E-10	1.482E-07	0.0010867	1.898E-10	1.6E-07
Tung Wui Estate Vehicle Access	RD_073	0400-0500	0.00361	6.307E-10	5.315E-07	0.1204333	2.104E-08	1.773E-05	0.1240433	2.167E-08	1.826E-05	0.0010067	1.759E-10	1.482E-07	0.0010867	1.898E-10	1.6E-07
Tung Wui Estate Vehicle Access	RD_073	0500-0600	0.00288	5.031E-10	4.24E-07	0.0934175	1.632E-08	1.375E-05	0.0962975	1.682E-08	1.418E-05	0.0011325	1.979E-10	1.667E-07	0.0012225	2.136E-10	1.8E-07
Tung Wui Estate Vehicle Access	RD_073	0600-0700	0.0089456	1.563E-09	1.317E-06	0.1645933	2.875E-08	2.423E-05	0.1735389	3.032E-08	2.555E-05	0.0020456	3.574E-10	3.011E-07	0.0022133	3.867E-10	3.258E-07
Tung Wui Estate Vehicle Access	RD_073	0700-0800	0.0208163	1.091E-08	9.194E-06	0.1695793	8.888E-08	7.49E-05	0.1903956	9.979E-08	8.409E-05	0.0035667	1.869E-09	1.575E-06	0.0038756	2.031E-09	1.712E-06
Tung Wui Estate Vehicle Access	RD_073	0800-0900	0.0200464	1.051E-08	8.854E-06	0.1628982	8.538E-08	7.195E-05	0.1829446	9.588E-08	8.08E-05	0.0034932	1.831E-09	1.543E-06	0.0037954	1.989E-09	1.676E-06
Tung Wui Estate Vehicle Access	RD_073	0900-1000	0.0214854	1.126E-08	9.489E-06	0.1730831	9.071E-08	7.644E-05	0.1945685	1.02E-07	8.593E-05	0.0036458	1.911E-09	1.61E-06	0.0039619	2.076E-09	1.75E-06
Tung Wui Estate Vehicle Access	RD_073	1000-1100	0.0229158	1.201E-08	1.012E-05	0.1731996	9.078E-08	7.65E-05	0.1961154	1.028E-07	8.662E-05	0.0038867	2.037E-09	1.717E-06	0.0042242	2.214E-09	1.866E-06
Tung Wui Estate Vehicle Access	RD_073	1100-1200	0.0220232	1.154E-08	9.727E-06	0.1659608	8.698E-08	7.33E-05	0.187984	9.852E-08	8.303E-05	0.0037916	1.987E-09	1.675E-06	0.0041204	2.16E-09	1.82E-06
Tung Wui Estate Vehicle Access	RD_073	1200-1300	0.0220232	1.154E-08	9.727E-06	0.1659608	8.698E-08	7.33E-05	0.187984	9.852E-08	8.303E-05	0.0037916	1.987E-09	1.675E-06	0.0041204	2.16E-09	1.82E-06
Tung Wui Estate Vehicle Access	RD_073	1300-1400	0.0220232	1.154E-08	9.727E-06	0.1659608	8.698E-08	7.33E-05	0.187984	9.852E-08	8.303E-05	0.0037916	1.987E-09	1.675E-06	0.0041204	2.16E-09	1.82E-06
Tung Wui Estate Vehicle Access	RD_073	1400-1500	0.022072	1.157E-08	9.748E-06	0.1663216	8.717E-08	7.346E-05	0.1883936	9.874E-08	8.321E-05	0.0037916	1.987E-09	1.675E-06	0.0041204	2.16E-09	1.82E-06
Tung Wui Estate Vehicle Access	RD_073	1500-1600	0.0193962	1.017E-08	8.567E-06	0.1552538	8.137E-08	6.857E-05	0.17465	9.154E-08	7.714E-05	0.0034248	1.795E-09	1.513E-06	0.0037207	1.95E-09	1.643E-06
Tung Wui Estate Vehicle Access	RD_073	1600-1700	0.0199193	1.044E-08	8.798E-06	0.1585504	8.31E-08	7.003E-05	0.1784696	9.354E-08	7.882E-05	0.0034932	1.831E-09	1.543E-06	0.0037954	1.989E-09	1.676E-06
Tung Wui Estate Vehicle Access	RD_073	1700-1800	0.0199525	1.046E-08	8.812E-06	0.1593157	8.35E-08	7.036E-05	0.1792682	9.396E-08	7.918E-05	0.0034932	1.831E-09	1.543E-06	0.0037954	1.989E-09	1.676E-06

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Wui Estate Vehicle Access	RD_073	1800-1900	0.0199879	1.048E-08	8.828E-06	0.15969	8.369E-08	7.053E-05	0.1796779	9.417E-08	7.936E-05	0.0034932	1.831E-09	1.543E-06	0.0037954	1.989E-09	1.676E-06
Tung Wui Estate Vehicle Access	RD_073	1900-2000	0.0220252	1.154E-08	9.728E-06	0.1667336	8.739E-08	7.364E-05	0.1887588	9.893E-08	8.337E-05	0.0037916	1.987E-09	1.675E-06	0.0041204	2.16E-09	1.82E-06
Tung Wui Estate Vehicle Access	RD_073	2000-2100	0.0241295	8.431E-09	7.105E-06	0.154413	5.395E-08	4.547E-05	0.1785425	6.238E-08	5.257E-05	0.0040455	1.414E-09	1.191E-06	0.004399	1.537E-09	1.295E-06
Tung Wui Estate Vehicle Access	RD_073	2100-2200	0.0252695	8.829E-09	7.44E-06	0.1612732	5.635E-08	4.749E-05	0.1865426	6.518E-08	5.493E-05	0.0041789	1.46E-09	1.23E-06	0.0045447	1.588E-09	1.338E-06
Tung Wui Estate Vehicle Access	RD_073	2200-2300	0.0267389	9.343E-09	7.873E-06	0.17123	5.983E-08	5.042E-05	0.1979689	6.917E-08	5.829E-05	0.0043272	1.512E-09	1.274E-06	0.0047067	1.645E-09	1.386E-06
Tung Wui Estate Vehicle Access	RD_073	2300-0000	0.00676	2.362E-09	1.99E-06	0.1237408	4.324E-08	3.643E-05	0.1305008	4.56E-08	3.842E-05	0.0019117	6.679E-10	5.629E-07	0.0020675	7.224E-10	6.088E-07
Tung Wui Estate Vehicle Access	RD_074	0000-0100	0.009815	1.715E-09	1.575E-06	0.1792938	3.132E-08	2.877E-05	0.1891088	3.304E-08	3.035E-05	0.0021125	3.691E-10	3.39E-07	0.0022863	3.994E-10	3.669E-07
Tung Wui Estate Vehicle Access	RD_074	0100-0200	0.00233	4.071E-10	3.739E-07	0.074022	1.293E-08	1.188E-05	0.076352	1.334E-08	1.225E-05	0.001208	2.11E-10	1.939E-07	0.001304	2.278E-10	2.093E-07
Tung Wui Estate Vehicle Access	RD_074	0200-0300	0.00282	4.927E-10	4.525E-07	0.0913725	1.596E-08	1.466E-05	0.0941925	1.646E-08	1.512E-05	0.0011325	1.979E-10	1.817E-07	0.0012225	2.136E-10	1.962E-07
Tung Wui Estate Vehicle Access	RD_074	0300-0400	0.0035567	6.214E-10	5.708E-07	0.1180433	2.062E-08	1.894E-05	0.1216	2.124E-08	1.951E-05	0.0010067	1.759E-10	1.615E-07	0.0010867	1.898E-10	1.744E-07
Tung Wui Estate Vehicle Access	RD_074	0400-0500	0.00361	6.307E-10	5.793E-07	0.1204333	2.104E-08	1.933E-05	0.1240433	2.167E-08	1.991E-05	0.0010067	1.759E-10	1.615E-07	0.0010867	1.898E-10	1.744E-07
Tung Wui Estate Vehicle Access	RD_074	0500-0600	0.00288	5.031E-10	4.622E-07	0.0934175	1.632E-08	1.499E-05	0.0962975	1.682E-08	1.545E-05	0.0011325	1.979E-10	1.817E-07	0.0012225	2.136E-10	1.962E-07
Tung Wui Estate Vehicle Access	RD_074	0600-0700	0.0089456	1.563E-09	1.436E-06	0.1645933	2.875E-08	2.641E-05	0.1735389	3.032E-08	2.785E-05	0.0020456	3.574E-10	3.283E-07	0.0022133	3.867E-10	3.552E-07
Tung Wui Estate Vehicle Access	RD_074	0700-0800	0.0208163	1.091E-08	1.002E-05	0.1695793	8.888E-08	8.164E-05	0.1903956	9.979E-08	9.166E-05	0.0035667	1.869E-09	1.717E-06	0.0038756	2.031E-09	1.866E-06
Tung Wui Estate Vehicle Access	RD_074	0800-0900	0.0200464	1.051E-08	9.651E-06	0.1628982	8.538E-08	7.842E-05	0.1829446	9.588E-08	8.807E-05	0.0034932	1.831E-09	1.682E-06	0.0037954	1.989E-09	1.827E-06
Tung Wui Estate Vehicle Access	RD_074	0900-1000	0.0214854	1.126E-08	1.034E-05	0.1730831	9.071E-08	8.333E-05	0.1945685	1.02E-07	9.367E-05	0.0036458	1.911E-09	1.755E-06	0.0039619	2.076E-09	1.907E-06
Tung Wui Estate Vehicle Access	RD_074	1000-1100	0.0229158	1.201E-08	1.103E-05	0.1731996	9.078E-08	8.338E-05	0.1961154	1.028E-07	9.442E-05	0.0038867	2.037E-09	1.871E-06	0.0042242	2.214E-09	2.034E-06
Tung Wui Estate Vehicle Access	RD_074	1100-1200	0.0220232	1.154E-08	1.06E-05	0.1659608	8.698E-08	7.99E-05	0.187984	9.852E-08	9.05E-05	0.0037916	1.987E-09	1.825E-06	0.0041204	2.16E-09	1.984E-06
Tung Wui Estate Vehicle Access	RD_074	1200-1300	0.0220232	1.154E-08	1.06E-05	0.1659608	8.698E-08	7.99E-05	0.187984	9.852E-08	9.05E-05	0.0037916	1.987E-09	1.825E-06	0.0041204	2.16E-09	1.984E-06
Tung Wui Estate Vehicle Access	RD_074	1300-1400	0.0220232	1.154E-08	1.06E-05	0.1659608	8.698E-08	7.99E-05	0.187984	9.852E-08	9.05E-05	0.0037916	1.987E-09	1.825E-06	0.0041204	2.16E-09	1.984E-06
Tung Wui Estate Vehicle Access	RD_074	1400-1500	0.022072	1.157E-08	1.063E-05	0.1663216	8.717E-08	8.007E-05	0.1883936	9.874E-08	9.07E-05	0.0037916	1.987E-09	1.825E-06	0.0041204	2.16E-09	1.984E-06
Tung Wui Estate Vehicle Access	RD_074	1500-1600	0.0193962	1.017E-08	9.338E-06	0.1552538	8.137E-08	7.474E-05	0.17465	9.154E-08	8.408E-05	0.0034248	1.795E-09	1.649E-06	0.0037207	1.95E-09	1.791E-06
Tung Wui Estate Vehicle Access	RD_074	1600-1700	0.0199193	1.044E-08	9.59E-06	0.1585504	8.31E-08	7.633E-05	0.1784696	9.354E-08	8.592E-05	0.0034932	1.831E-09	1.682E-06	0.0037954	1.989E-09	1.827E-06
Tung Wui Estate Vehicle Access	RD_074	1700-1800	0.0199525	1.046E-08	9.606E-06	0.1593157	8.35E-08	7.67E-05	0.1792682	9.396E-08	8.63E-05	0.0034932	1.831E-09	1.682E-06	0.0037954	1.989E-09	1.827E-06
Tung Wui Estate Vehicle Access	RD_074	1800-1900	0.0199879	1.048E-08	9.623E-06	0.15969	8.369E-08	7.688E-05	0.1796779	9.417E-08	8.65E-05	0.0034932	1.831E-09	1.682E-06	0.0037954	1.989E-09	1.827E-06
Tung Wui Estate Vehicle Access	RD_074	1900-2000	0.0220252	1.154E-08	1.06E-05	0.1667336	8.739E-08	8.027E-05	0.1887588	9.893E-08	9.087E-05	0.0037916	1.987E-09	1.825E-06	0.0041204	2.16E-09	1.984E-06
Tung Wui Estate Vehicle Access	RD_074	2000-2100	0.0241295	8.431E-09	7.744E-06	0.154413	5.395E-08	4.956E-05	0.1785425	6.238E-08	5.73E-05	0.0040455	1.414E-09	1.298E-06	0.004399	1.537E-09	1.412E-06
Tung Wui Estate Vehicle Access	RD_074	2100-2200	0.0252695	8.829E-09	8.11E-06	0.1612732	5.635E-08	5.176E-05	0.1865426	6.518E-08	5.987E-05	0.0041789	1.46E-09	1.341E-06	0.0045447	1.588E-09	1.459E-06
Tung Wui Estate Vehicle Access	RD_074	2200-2300	0.0267389	9.343E-09	8.582E-06	0.17123	5.983E-08	5.496E-05	0.1979689	6.917E-08	6.354E-05	0.0043272	1.512E-09	1.389E-06	0.0047067	1.645E-09	1.511E-06
Tung Wui Estate Vehicle Access	RD_074	2300-0000	0.00676	2.362E-09	2.17E-06	0.1237408	4.324E-08	3.971E-05	0.1305008	4.56E-08	4.188E-05	0.0019117	6.679E-10	6.136E-07	0.0020675	7.224E-10	6.636E-07
Tung Tsing Road	RD_075	0000-0100	0.026074	2.206E-08	0.0001042	0.2092414	1.77E-07	0.0008366	0.2353153	1.991E-07	0.0009408	0.0045103	3.816E-09	1.803E-05	0.0049	4.146E-09	1.959E-05
Tung Tsing Road	RD_075	0100-0200	0.0298837	2.107E-08	9.957E-05	0.2160052	1.523E-07	0.0007197	0.2458889	1.734E-07	0.0008193	0.0050178	3.538E-09	1.672E-05	0.0054539	3.845E-09	1.817E-05
Tung Tsing Road	RD_075	0200-0300	0.0214956	1.212E-08	5.73E-05	0.2000938	1.129E-07	0.0005333	0.2215894	1.25E-07	0.0005906	0.0036881	2.08E-09	9.831E-06	0.0040056	2.259E-09	1.068E-05
Tung Tsing Road	RD_075	0300-0400	0.0229852	9.723E-09	4.595E-05	0.1968304	8.326E-08	0.0003935	0.2198156	9.298E-08	0.0004394	0.003857	1.632E-09	7.711E-06	0.0041907	1.773E-09	8.378E-06
Tung Tsing Road	RD_075	0400-0500	0.0202087	8.549E-09	4.04E-05	0.1971143	8.338E-08	0.0003941	0.217323	9.193E-08	0.0004345	0.0034013	1.439E-09	6.8E-06	0.0036974	1.564E-09	7.391E-06
Tung Tsing Road	RD_075	0500-0600	0.0215197	9.103E-09	4.302E-05	0.1857507	7.857E-08	0.0003713	0.2072703	8.768E-08	0.0004144	0.0036952	1.563E-09	7.387E-06	0.0040141	1.698E-09	8.025E-06
Tung Tsing Road	RD_075	0600-0700	0.028823	2.845E-08	0.0001344	0.2620681	2.587E-07	0.0012224	0.2908911	2.871E-07	0.0013569	0.0070739	6.982E-09	3.3E-05	0.0076891	7.589E-09	3.587E-05
Tung Tsing Road	RD_075	0700-0800	0.0358024	1.01E-07	0.0004772	0.2622356	7.395E-07	0.0034949	0.298038	8.405E-07	0.0039721	0.0064693	1.824E-08	8.622E-05	0.0070527	1.989E-08	9.399E-05
Tung Tsing Road	RD_075	0800-0900	0.0349139	9.846E-08	0.0004653	0.2581611	7.28E-07	0.0034406	0.2930749	8.265E-07	0.0039059	0.0063349	1.786E-08	8.443E-05	0.0069063	1.948E-08	9.204E-05
Tung Tsing Road	RD_075	0900-1000	0.0359629	9.635E-08	0.0004553	0.2620566	7.021E-07	0.0033179	0.2980195	7.984E-07	0.0037732	0.0065813	1.763E-08	8.333E-05	0.0071737	1.922E-08	9.083E-05
Tung Tsing Road	RD_075	1000-1100	0.0354856	9.006E-08	0.0004256	0.2569797	6.522E-07	0.0030824	0.2924652	7.423E-07	0.003508	0.0065519	1.663E-08	7.859E-05	0.0071229	1.808E-08	8.544E-05
Tung Tsing Road	RD_075	1100-1200	0.0363551	9.227E-08	0.0004361	0.2619122	6.648E-07	0.0031415	0.2982673	7.57E-07	0.0035776	0.0066452	1.687E-08	7.971E-05	0.0072432	1.838E-08	8.688E-05
Tung Tsing Road	RD_075	1200-1300	0.0296007	4.591E-08	0.000217	0.2047478	3.176E-07	0.0015008	0.2343485	3.635E-07	0.0017178	0.0048243	7.483E-09	3.536E-05	0.0052369	8.123E-09	3.839E-05
Tung Tsing Road	RD_075	1300-1400	0.0290744	4.51E-08	0.0002131	0.201236	3.121E-07	0.0014751	0.2303104	3.572E-07	0.0016882	0.0047647	7.39E-09	3.493E-05	0.005172	8.022E-09	3.791E-05
Tung Tsing Road	RD_075	1400-1500	0.0291246	4.517E-08	0.0002135	0.2016799	3.128E-07	0.0014783	0.2308045	3.58E-07	0.0016918	0.0047647	7.39E-09	3.493E-05	0.005172	8.022E-09	3.791E-05
Tung Tsing Road	RD_075	1500-1600	0.0283997	5.206E-08	0.000246	0.2015561	3.695E-07	0.001746	0.2299558	4.215E-07	0.0019921	0.0046327	8.492E-09	4.013E-05	0.0050289	9.218E-09	4.356E-05
Tung Tsing Road	RD_075	1600-1700	0.0290811	5.331E-08	0.0002519	0.2032175	3.725E-07	0.0017604	0.2322985	4.258E-07	0.0020124	0.0047455	8.699E-09	4.111E-05	0.0051517	9.443E-09	4.463E-05
Tung Tsing Road	RD_075	1700-1800	0.0288311	5.285E-08	0.0002498	0.1993768	3.655E-07	0.0017272	0.2282079	4.183E-07	0.0019769	0.0047061	8.627E-09	4.077E-05	0.0051093	9.366E-09	4.426E-05
Tung Tsing Road	RD_075	1800-1900	0.0288934	5.296E-08	0.0002503	0.2028165	3.718E-07	0.001757	0.2317098	4.247E-07	0.0020073	0.0047198	8.652E-09	4.089E-05	0.0051236	9.392E-09	4.438E-05
Tung Tsing Road	RD_075	1900-2000	0.0293187	4.547E-08	0.0002149	0.2037915	3.161E-07	0.0014938	0.2331102	3.616E-07	0.0017087	0.0047942	7.436E-09	3.514E-05	0.0052041	8.072E-09	3.815E-05
Tung Tsing Road	RD_075	2000-2100	0.0277993	3.528E-08	0.0001667	0.1923291	2.441E-07	0.0011535	0.2201284	2.794E-07	0.0013202	0.0044062	5.592E-09	2.643E-05	0.0047877	6.076E-09	2.871E-05
Tung Tsing Road	RD_075	2100-2200	0.0292457	3.711E-08	0.0001754	0.1988909	2.524E-07	0.0011928	0.2281366	2.895E-07	0.0013682	0.0046012	5.839E-09	2.759E-05	0.0050001	6.345E-09	2.999E-05
Tung Tsing Road	RD_075	2200-2300	0.0294979	3.327E-08	0.0001573	0.2027689	2.287E-07	0.001081	0.2322668	2.62E-07	0.0012382	0.0046817	5.281E-09	2.496E-05	0.005089	5.741E-09	2.713E-05
Tung Tsing Road	RD_075	2300-0000	0.0245628	2.078E-08	9.821E-05	0.1878711	1.589E-07	0.0007511	0.2124339	1.797E-07	0.0008494	0.0042879	3.628E-09	1.714E-05	0.0046588	3.941E-09	1.863E-05
Tung Tsing Road	RD_076	0000-0100	0.0296618	3.764E-08	0.0001724	0.2075082	2.633E-07	0.0012064	0.23717	3.01E-07	0.0013788	0.0046584	5.912E-09	2.708E-05	0.005062	6.424E-09	2.943E-05
Tung Tsing Road	RD_076	0100-0200	0.0249613	2.464E-08	0.0001129	0.2046287	2.02E-07	0.0009253	0.22959	2.266E-07	0.0010381	0.004338	4.282E-09	1.962E-05	0.0047125	4.651E-09	2.131E-05
Tung Tsing Road	RD_076	0200-0300	0.030002	2.115E-08	9.69E-05	0.2177615	1.535E-07	0.0007033	0.2477635	1.747E-07	0.0008002	0.0050178	3.538E-09	1.621E-05	0.0054539	3.845E-09	1.761E-05
Tung Tsing Road	RD_076	0300-0400	0.0294161	1.659E-08	7.601E-05	0.2158728	1.218E-07	0.0005578	0.2452889	1.383E-07	0.0006338	0.0051356	2.897E-09	1.327E-05	0.0055775	3.146E-09	1.441E-05
Tung Tsing Road	RD_076	0400-0500	0.0209809	1.183E-08	5.421E-05	0.1964264	1.108E-07	0.0005075	0.2174073	1.226E-07	0.0005617	0.0036221	2.043E-09	9.359E-06	0.0039336	2.219E-09	1.016E-05
Tung Tsing Road	RD_076	0500-0600	0.035045	2.471E-08	0.0001132	0.3056782	2.155E-07	0.0009873	0.3407232	2.402E-07	0.0011004	0.0094073	6.632E-09	3.038E-05	0.0102259	7.209E-09	3.303E-05
Tung Tsing Road	RD_076	0600-0700	0.033677	5.223E-08	0.0002393	0.2945599	4.569E-07	0.002093	0.3282369	5.091E-07	0.0023323	0.0084615	1.312E-08	6.012E-05	0.0091906	1.426E-08	6.53E-05
Tung Tsing Road	RD_076	0700-0800	0.040985	1.618E-07	0.0007413	0.3082781	1.217E-06	0.0055757	0.3492631	1.379E-06	0.006317	0.0082402	3.253E-08	0.000149	0.0089647	3.539E-08	0.0001621
Tung Tsing Road	RD_076	0800-0900	0.0393157	1.608E-07	0.0007365	0.2882254	1.179E-06	0.0053992	0.3275412	1.339E-06	0.0061357	0.0073359	3E-08	0.0001374	0.0079813	3.264E-08	0.0001495
Tung Tsing Road	RD_076	0900-1000	0.0392221	1.438E-07	0.0006587	0.2841951	1.042E-06	0.004773	0.3234172	1.186E-06	0.0054317	0.0074436	2.729E-08	0.000125	0.00811	2.973E-08	0.0001362
Tung Tsing Road	RD_076	1000-1100	0.0381452	1.291E-07	0.0005914	0.2811811	9.515E-07	0.0043591	0.3193263	1.081E-06	0.0049504	0.0073506	2.488E-08	0.000114	0.0080082	2.71E-08	0.0001241
Tung Tsing Road	RD_076	1100-1200	0.0394462	1.446E-07	0.0006625	0.2841913	1.042E-06	0.0047729	0.3236375	1.186E-06	0.0054354	0.0074661	2.737E-08	0.0001254	0.0081344	2.982E-08	0.0001366
Tung Tsing Road	RD_076	1200-1300	0.0304885	9.458E-08	0.0004333	0.2677884	8.307E-07	0.0038055	0.2982769	9.253E-07	0.0042388	0.0082235	2.551E-08	0.0001169	0.00896	2.779E-08	0.0001273
Tung Tsing Road	RD_076	1300-1400	0.0309404	1.003E-07	0.0004597	0.273771	8.879E-07	0.0040674	0.3047113	9.882E-07	0.004527	0.0082604	2.679E-08	0.0001227	0.0089986	2.918E-08	0.0001337
Tung Tsing Road	RD_076	1400-1500	0.0310085	1.006E-07	0.0004607	0.2743368	8.897E-07	0.0040758	0.3053452	9.903E-07	0.0045365	0.0082604	2.679E-08	0.0001227	0.0089986	2.918E-08	0.0001337
Tung Tsing Road	RD_076	1500-1600	0.0296314	1.086E-07	0.0004976	0.2611817	9.575E-07	0.0043865	0.2908131	1.066E-06	0.0048841	0.0076764	2.814E-08	0.0001289	0.0083636	3.066E-08	0.0001405
Tung Tsing Road	RD_076	1600-1700	0.0302748	1.067E-07	0.0004889	0.2627511	9.262E-07	0.0042431	0.2930259	1.033E-06	0.004732	0.0078953	2.783E-08	0.0001275	0.0086021	3.032E-08	0.0001389
Tung Tsing Road	RD_076	1700-1800	0.0302929	1.068E-07	0.0004892	0.2635097	9.289E-07	0.0042553	0.2938026	1.036E-06	0.0047445	0.0078953	2.783E-08	0.0001275	0.0086021	3.032E-08	0.0001389
Tung Tsing Road	RD_076	1800-1900	0.03017	1.106E-07	0.0005067	0.2646812	9.703E-07	0.0044452	0.2948512	1.081E-06	0.0049519	0.0078244	2.869E-08	0.0001314	0.0085248	3.125E-08	0.0001432
Tung Tsing Road	RD_076	1900-2000	0.0304697	9.882E-08	0.0004527	0.2586517	8.388E-07	0.0038427	0.2891213	9.376E-07	0.0042954	0.0074448	2.414E-08	0.0001106	0.008111	2.63E-08	0.0001205
Tung Tsing Road	RD_076	2000-2100	0.0302699	7.683E-08	0.000352	0.2649598	6.725E-07	0.0030807	0.2952297	7.493E-07	0.0034327	0.0078936	2.003E-08	9.178E-05	0.0086023	2.183E-08	0.0001
Tung Tsing Road	RD_076	2100-2200	0.0308464	7.394E-08	0.0003387	0.2640045	6.328E-07	0.0028991	0.2948509	7.068E-07	0.0032378	0.00816	1.956E-08	8.961E-05	0.0088692	2.126E-08	9.739E-05
Tung Tsing Road	RD_076	2200-2300	0.0315297	6.669E-08	0.0003055	0.2764007	5.846E-07	0.0026781	0.3079304	6.513E-07	0.0029836	0.0086847	1.837E-08	8.415E-05	0.0094392	1.996E-08	9.146E-05
Tung Tsing Road	RD_076	2300-0000	0.023596	3.993E-08	0.0001829	0.2370447	4.011E-07	0.0018374	0.2606407	4.41E-07	0.0020203	0.0070001	1.184E-08	5.426E-05	0.0076052	1.287E-08	5.895E-05
Dakota Drive	RD_077	0000-0100	0.0368445	3.591E-08	0.0001195	0.2338362	2.279E-07	0.0007583	0.2706807	2.638E-07	0.0008778	0.0054218	5.284E-09	1.758E-05	0.0058833	5.734E-09	1.908E-05
Dakota Drive	RD_077	0100-0200	0.0303467	2.465E-08	8.201E-05	0.2136367	1.735E-07	0.0005773	0.2439833	1.982E-07	0.0006593	0.0051293	4.166E-09	1.386E-05	0.0055751	4.528E-09	1.507E-05
Dakota Drive	RD_077	0200-0300	0.0219368	1.425E-08	4.742E-05	0.1962323	1.275E-07	0.0004242	0.218169	1.418E-07	0.0004717	0.0038071	2.474E-09	8.23E-06	0.0041348	2.687E-09	8.939E-06
Dakota Drive	RD_077	0300-0400	0.0235308	1.147E-08	3.815E-05	0.1920665	9.36E-08	0.0003114	0.2155973	1.051E-07	0.0003496	0.0040054	1.952E-09	6.494E-06	0.0043519	2.121E-09	7.056E-06
Dakota Drive	RD_077	0400-0500	0.0201422	9.816E-09	3.266E-05	0.195433	9.524E-08	0.0003169	0.2155752	1.051E-07	0.0003495	0.0034013	1.658E-09	5.515E-06	0.0036974	1.802E-09	5.995E-06
Dakota Drive	RD_077	0500-0600	0.022718	1.107E-08	3.683E-05	0.2040257	9.943E-08	0.0003308	0.2267437	1.105E-07	0.0003676	0.0038837	1.893E-09	6.297E-06	0.0042183	2.056E-09	6.84E-06
Dakota Drive	RD_077	0600-0700	0.0341857	3.887E-08	0.0001293	0.2354176	2.677E-07	0.0008906	0.2696033	3.066E-07	0.00102	0.0051053	5.805E-09	1.931E-05	0.0055511	6.312E-09	2.1E-05
Dakota Drive	RD_077	0700-0800	0.0459769	1.494E-07	0.000497	0.2988143	9.708E-07	0.00323	0.3447912	1.12E-06	0.003727	0.0066746	2.168E-08	7.215E-05	0.0072861	2.367E-08	7.876E-05
Dakota Drive	RD_077	0800-0900	0.0448298	1.529E-07	0.0005088	0.2945673	1.005E-06	0.0033433	0.3393971	1.158E-06	0.0038521	0.006551	2.235E-08	7.435E-05	0.0071514	2.44E-08	8.117E-05
Dakota Drive	RD_077	0900-1000	0.0446701	1.379E-07	0.0004587	0.2880128	8.889E-07	0.0029576	0.3326829	1.027E-06	0.0034163	0.0065624	2.025E-08	6.739E-05	0.0071454	2.205E-08	7.337E-05
Dakota Drive	RD_077	1000-1100	0.0457493	1.338E-07	0.0004451	0.2908286	8.504E-07	0.0028293	0.3365779	9.841E-07	0.0032744	0.0066501	1.944E-08	6.469E-05	0.0072415	2.117E-08	7.045E-05
Dakota Drive	RD_077	1100-1200	0.0450119	1.389E-07	0.0004622	0.2883296	8.899E-07	0.0029608	0.3333415	1.029E-06	0.003423	0.0065874	2.033E-08	6.764E-05	0.0071726	2.214E-08	7.365E-05
Dakota Drive	RD_077	1200-1300	0.0410803	1.201E-07	0.0003996	0.2745027	8.026E-07	0.0026705	0.315583	9.228E-07	0.0030701	0.0062295	1.821E-08	6.06E-05	0.0067845	1.984E-08	6.6E-05
Dakota Drive	RD_077	1300-1400	0.0403223	1.179E-07	0.0003923	0.2694489	7.879E-07	0.0026213	0.3097713	9.058E-07	0.0030136	0.0061568	1.8E-08	5.99E-05	0.0067053	1.961E-08	6.523E-05
Dakota Drive	RD_077	1400-1500	0.0403886	1.181E-07	0.0003929	0.2700174	7.895E-07	0.0026268	0.310406	9.076E-07	0.0030198	0.0061568	1.8E-08	5.99E-05	0.0067053	1.961E-08	6.523E-05
Dakota Drive	RD_077	1500-1600	0.0401379	1.369E-07	0.0004556	0.2734865	9.329E-07	0.003104	0.3136244	1.07E-06	0.0035596	0.0061372	2.094E-08	6.966E-05	0.0067014	2.286E-08	7.606E-05
Dakota Drive	RD_077	1600-1700	0.0409611	1.331E-07	0.0004428	0.2747475	8.926E-07	0.0029698	0.3157086	1.026E-06	0.0034126	0.0062459	2.029E-08	6.751E-05	0.0068199	2.216E-08	7.372E-05
Dakota Drive	RD_077	1700-1800	0.041164	1.337E-07	0.000445	0.2756191	8.954E-07	0.0029793	0.3167831	1.029E-06	0.0034242	0.0062781	2.04E-08	6.786E-05	0.0068551	2.227E-08	7.41E-05
Dakota Drive	RD_077	1800-1900	0.0404612	1.315E-07	0.0004374	0.2714959	8.821E-07	0.0029347	0.3119571	1.014E-06	0.003372	0.0062036	2.015E-08	6.706E-05	0.0067739	2.201E-08	7.322E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Dakota Drive	RD_077	1900-2000	0.0405318	1.185E-07	0.0003943	0.2717505	7.946E-07	0.0026437	0.3122822	9.131E-07	0.003038	0.0061807	1.807E-08	6.013E-05	0.0067314	1.968E-08	6.549E-05
Dakota Drive	RD_077	2000-2100	0.0377434	8.584E-08	0.0002856	0.2539759	5.776E-07	0.0019217	0.2917193	6.634E-07	0.0022073	0.0058083	1.321E-08	4.395E-05	0.0063196	1.437E-08	4.782E-05
Dakota Drive	RD_077	2100-2200	0.0392992	8.299E-08	0.0002761	0.2584725	5.458E-07	0.001816	0.2977718	6.288E-07	0.0020922	0.0060002	1.267E-08	4.216E-05	0.0065289	1.379E-08	4.587E-05
Dakota Drive	RD_077	2200-2300	0.0384625	7.498E-08	0.0002495	0.2521281	4.915E-07	0.0016352	0.2905906	5.665E-07	0.0018847	0.0058864	1.147E-08	3.818E-05	0.0064153	1.251E-08	4.161E-05
Dakota Drive	RD_077	2300-0000	0.0285622	4.64E-08	0.0001544	0.2178875	3.539E-07	0.0011776	0.2464497	4.003E-07	0.001332	0.0047348	7.691E-09	2.559E-05	0.0051691	8.397E-09	2.794E-05
Dakota Drive	RD_078	0000-0100	0.036994	6.009E-08	0.0002012	0.2509639	4.077E-07	0.0013647	0.2879579	4.678E-07	0.0015659	0.0057022	9.263E-09	3.101E-05	0.0062191	1.01E-08	3.382E-05
Dakota Drive	RD_078	0100-0200	0.0338444	4.398E-08	0.0001472	0.236074	3.068E-07	0.001027	0.2699185	3.508E-07	0.0011742	0.0051214	6.655E-09	2.228E-05	0.0055689	7.237E-09	2.423E-05
Dakota Drive	RD_078	0200-0300	0.0287962	2.807E-08	9.395E-05	0.2206971	2.151E-07	0.0007201	0.2494933	2.432E-07	0.000814	0.0048408	4.718E-09	1.579E-05	0.0052537	5.121E-09	1.714E-05
Dakota Drive	RD_078	0300-0400	0.0319377	2.594E-08	8.684E-05	0.2254844	1.831E-07	0.0006131	0.2574221	2.091E-07	0.0006999	0.0052977	4.303E-09	1.44E-05	0.0057586	4.677E-09	1.566E-05
Dakota Drive	RD_078	0400-0500	0.0346251	2.25E-08	7.532E-05	0.2337451	1.519E-07	0.0005084	0.2683703	1.744E-07	0.0005837	0.0056595	3.677E-09	1.231E-05	0.0061462	3.994E-09	1.337E-05
Dakota Drive	RD_078	0500-0600	0.0295045	2.396E-08	8.022E-05	0.2218694	1.802E-07	0.0006033	0.2513739	2.042E-07	0.0006835	0.0049631	4.031E-09	1.349E-05	0.0053935	4.381E-09	1.466E-05
Dakota Drive	RD_078	0600-0700	0.0366382	7.142E-08	0.0002391	0.252468	4.921E-07	0.0016475	0.2891063	5.636E-07	0.0018866	0.0055508	1.082E-08	3.622E-05	0.0060524	1.18E-08	3.949E-05
Dakota Drive	RD_078	0700-0800	0.0557263	2.806E-07	0.0009394	0.3590325	1.808E-06	0.0060524	0.4147588	2.089E-06	0.0069918	0.0078994	3.978E-08	0.0001332	0.0085915	4.326E-08	0.0001448
Dakota Drive	RD_078	0800-0900	0.0578363	3.006E-07	0.0010064	0.3719829	1.934E-06	0.006473	0.4298193	2.234E-06	0.0074794	0.0081422	4.232E-08	0.0001417	0.0088383	4.594E-08	0.0001538
Dakota Drive	RD_078	0900-1000	0.0571931	2.694E-07	0.0009019	0.3594826	1.693E-06	0.005669	0.4166757	1.963E-06	0.006571	0.0080424	3.789E-08	0.0001268	0.0087461	4.12E-08	0.0001379
Dakota Drive	RD_078	1000-1100	0.0536338	2.439E-07	0.0008166	0.3405551	1.549E-06	0.0051853	0.3941889	1.793E-06	0.006002	0.0076077	3.46E-08	0.0001158	0.0082887	3.77E-08	0.0001262
Dakota Drive	RD_078	1100-1200	0.0528029	2.487E-07	0.0008327	0.3386658	1.595E-06	0.0053407	0.3914686	1.844E-06	0.0061734	0.0075019	3.534E-08	0.0001183	0.0081745	3.851E-08	0.0001289
Dakota Drive	RD_078	1200-1300	0.0521208	1.185E-07	0.0003968	0.3198041	7.273E-07	0.0024347	0.3719249	8.458E-07	0.0028315	0.0074852	1.702E-08	5.699E-05	0.0081407	1.851E-08	6.198E-05
Dakota Drive	RD_078	1300-1400	0.0511195	1.246E-07	0.000417	0.319064	7.774E-07	0.0026026	0.3701835	9.02E-07	0.0030195	0.007375	1.797E-08	6.016E-05	0.0080206	1.954E-08	6.542E-05
Dakota Drive	RD_078	1400-1500	0.0512212	1.248E-07	0.0004178	0.3196675	7.789E-07	0.0026075	0.3708887	9.037E-07	0.0030253	0.007375	1.797E-08	6.016E-05	0.0080206	1.954E-08	6.542E-05
Dakota Drive	RD_078	1500-1600	0.0497934	1.375E-07	0.0004603	0.3189664	8.808E-07	0.0029487	0.3687598	1.018E-06	0.003409	0.0071868	1.985E-08	6.644E-05	0.0078118	2.157E-08	7.222E-05
Dakota Drive	RD_078	1600-1700	0.0509793	1.325E-07	0.0004436	0.3213489	8.352E-07	0.0027959	0.3723282	9.677E-07	0.0032395	0.0073439	1.909E-08	6.39E-05	0.0079831	2.075E-08	6.946E-05
Dakota Drive	RD_078	1700-1800	0.0510263	1.326E-07	0.000444	0.322592	8.384E-07	0.0028068	0.3736183	9.711E-07	0.0032507	0.0073439	1.909E-08	6.39E-05	0.0079831	2.075E-08	6.946E-05
Dakota Drive	RD_078	1800-1900	0.0505559	1.314E-07	0.0004399	0.3187249	8.284E-07	0.0027731	0.3692808	9.598E-07	0.003213	0.0073095	1.9E-08	6.36E-05	0.0079456	2.065E-08	6.913E-05
Dakota Drive	RD_078	1900-2000	0.0509817	1.242E-07	0.0004159	0.3156823	7.692E-07	0.002575	0.3666639	8.934E-07	0.0029908	0.0073528	1.792E-08	5.998E-05	0.0079968	1.949E-08	6.523E-05
Dakota Drive	RD_078	2000-2100	0.0459932	8.966E-08	0.0003001	0.3023065	5.893E-07	0.0019727	0.3482997	6.789E-07	0.0022728	0.0068541	1.336E-08	4.473E-05	0.0074687	1.456E-08	4.874E-05
Dakota Drive	RD_078	2100-2200	0.0461485	8.246E-08	0.000276	0.296834	5.304E-07	0.0017756	0.3429825	6.129E-07	0.0020516	0.0069129	1.235E-08	4.135E-05	0.0075334	1.346E-08	4.506E-05
Dakota Drive	RD_078	2200-2300	0.048069	7.808E-08	0.0002614	0.2991216	4.859E-07	0.0016266	0.3471907	5.64E-07	0.001888	0.0071793	1.166E-08	3.904E-05	0.0078216	1.271E-08	4.253E-05
Dakota Drive	RD_078	2300-0000	0.0391056	5.082E-08	0.0001701	0.2680471	3.483E-07	0.0011661	0.3071527	3.992E-07	0.0013362	0.0057597	7.485E-09	2.506E-05	0.0062641	8.14E-09	2.725E-05
Ma Tau Chung Road	RD_079	0000-0100	0.0250142	1.64E-07	0.0002258	0.2708425	1.775E-06	0.0024445	0.2958566	1.939E-06	0.0026702	0.0117986	7.733E-08	0.0001065	0.0128035	8.392E-08	0.0001156
Ma Tau Chung Road	RD_079	0100-0200	0.022539	1.055E-07	0.0001453	0.2328848	1.09E-06	0.0015013	0.2554238	1.196E-06	0.0016466	0.0094611	4.429E-08	6.099E-05	0.0102633	4.805E-08	6.616E-05
Ma Tau Chung Road	RD_079	0200-0300	0.0233184	8.006E-08	0.0001102	0.2608511	8.956E-07	0.0012332	0.2841695	9.756E-07	0.0013434	0.0110951	3.809E-08	5.245E-05	0.0120387	4.133E-08	5.691E-05
Ma Tau Chung Road	RD_079	0300-0400	0.0249884	7.409E-08	0.000102	0.2987643	8.858E-07	0.0012198	0.3237527	9.599E-07	0.0013219	0.0133954	3.972E-08	5.469E-05	0.0145393	4.311E-08	5.936E-05
Ma Tau Chung Road	RD_079	0400-0500	0.0279731	7.421E-08	0.0001022	0.3659579	9.709E-07	0.0013369	0.3939311	1.045E-06	0.0014391	0.0174995	4.642E-08	6.393E-05	0.0189988	5.04E-08	6.94E-05
Ma Tau Chung Road	RD_079	0500-0600	0.0510606	2.47E-07	0.0003401	0.9442474	4.568E-06	0.0062902	0.9953079	4.815E-06	0.0066303	0.052784	2.554E-07	0.0003516	0.0573435	2.774E-07	0.000382
Ma Tau Chung Road	RD_079	0600-0700	0.0556117	7.29E-07	0.0010038	0.9479691	1.243E-05	0.0171115	1.0035808	1.316E-05	0.0181154	0.0519545	6.811E-07	0.0009378	0.0564364	7.398E-07	0.0010187
Ma Tau Chung Road	RD_079	0700-0800	0.0469438	1.267E-06	0.0017452	0.7129855	1.925E-05	0.0265059	0.7599293	2.052E-05	0.0282511	0.0361632	9.763E-07	0.0013444	0.0393096	1.061E-06	0.0014614
Ma Tau Chung Road	RD_079	0800-0900	0.0425924	1.13E-06	0.001556	0.5996238	1.591E-05	0.021905	0.6422162	1.704E-05	0.023461	0.0294808	7.821E-07	0.001077	0.0320478	8.502E-07	0.0011707
Ma Tau Chung Road	RD_079	0900-1000	0.0419576	1.015E-06	0.0013975	0.5867784	1.419E-05	0.0195444	0.628736	1.521E-05	0.0209419	0.0290899	7.036E-07	0.0009689	0.0316327	7.651E-07	0.0010536
Ma Tau Chung Road	RD_079	1000-1100	0.0423458	9.846E-07	0.0013559	0.5997205	1.394E-05	0.0192022	0.6420663	1.493E-05	0.0205581	0.0300769	6.994E-07	0.000963	0.0327102	7.606E-07	0.0010473
Ma Tau Chung Road	RD_079	1100-1200	0.0419839	1.009E-06	0.0013894	0.5861743	1.409E-05	0.0193983	0.6281582	1.51E-05	0.0207877	0.0290086	6.971E-07	0.00096	0.0315443	7.581E-07	0.0010439
Ma Tau Chung Road	RD_079	1200-1300	0.0387042	7.852E-07	0.0010812	0.5716816	1.16E-05	0.0159703	0.6103858	1.238E-05	0.0170515	0.0289203	5.867E-07	0.0008079	0.0314556	6.381E-07	0.0008787
Ma Tau Chung Road	RD_079	1300-1400	0.0382828	7.886E-07	0.0010859	0.5638442	1.161E-05	0.0159937	0.602127	1.24E-05	0.0170796	0.0285353	5.878E-07	0.0008094	0.0310371	6.393E-07	0.0008804
Ma Tau Chung Road	RD_079	1400-1500	0.0382311	7.875E-07	0.0010844	0.5619086	1.157E-05	0.0159388	0.6001397	1.236E-05	0.0170232	0.0283536	5.841E-07	0.0008043	0.0308396	6.353E-07	0.0008748
Ma Tau Chung Road	RD_079	1500-1600	0.0371658	8.584E-07	0.001182	0.5408763	1.249E-05	0.0172019	0.5780421	1.335E-05	0.0183839	0.0270082	6.238E-07	0.000859	0.0293749	6.784E-07	0.0009342
Ma Tau Chung Road	RD_079	1600-1700	0.0381633	8.576E-07	0.0011809	0.5575556	1.253E-05	0.0172531	0.5957189	1.339E-05	0.018434	0.0280835	6.311E-07	0.000869	0.0305436	6.864E-07	0.0009451
Ma Tau Chung Road	RD_079	1700-1800	0.0380143	8.543E-07	0.0011763	0.5552025	1.248E-05	0.0171803	0.5932168	1.333E-05	0.0183566	0.0278725	6.263E-07	0.0008625	0.0303142	6.812E-07	0.000938
Ma Tau Chung Road	RD_079	1800-1900	0.0369934	8.313E-07	0.0011447	0.53102	1.193E-05	0.016432	0.5680134	1.276E-05	0.0175767	0.0265716	5.971E-07	0.0008222	0.0289001	6.494E-07	0.0008943
Ma Tau Chung Road	RD_079	1900-2000	0.0364474	7.337E-07	0.0010104	0.5132686	1.033E-05	0.0142282	0.5497161	1.107E-05	0.0152386	0.025441	5.122E-07	0.0007052	0.0276736	5.571E-07	0.0007671
Ma Tau Chung Road	RD_079	2000-2100	0.0378951	6.328E-07	0.0008713	0.5543968	9.257E-06	0.0127474	0.5922918	9.89E-06	0.0136187	0.0282861	4.723E-07	0.0006504	0.0307492	5.134E-07	0.000707
Ma Tau Chung Road	RD_079	2100-2200	0.0383329	5.982E-07	0.0008237	0.5570937	8.694E-06	0.0119714	0.5954266	9.292E-06	0.0127951	0.0285295	4.452E-07	0.0006131	0.0310136	4.84E-07	0.0006665
Ma Tau Chung Road	RD_079	2200-2300	0.0382992	5.319E-07	0.0007325	0.553051	7.681E-06	0.0105772	0.5913502	8.213E-06	0.0113097	0.0283457	3.937E-07	0.0005421	0.0307805	4.275E-07	0.0005887
Ma Tau Chung Road	RD_079	2300-0000	0.0368572	4.026E-07	0.0005544	0.5710354	6.238E-06	0.0085897	0.6078926	6.641E-06	0.0091441	0.0298928	3.265E-07	0.0004497	0.0324637	3.546E-07	0.0004883
Prince Edward Road West	RD_080	0000-0100	0.0214604	2.927E-07	0.0001214	0.1959495	2.673E-06	0.0011084	0.2174099	2.965E-06	0.0012298	0.0072587	9.9E-08	4.106E-05	0.00787	1.073E-07	4.452E-05
Prince Edward Road West	RD_080	0100-0200	0.0203401	2.064E-07	8.559E-05	0.1779726	1.806E-06	0.0007489	0.1983127	2.012E-06	0.0008345	0.0061671	6.257E-08	2.595E-05	0.0066837	6.782E-08	2.812E-05
Prince Edward Road West	RD_080	0200-0300	0.020797	1.557E-07	6.456E-05	0.1913756	1.432E-06	0.0005941	0.2121726	1.588E-06	0.0006586	0.0068821	5.151E-08	2.136E-05	0.0074608	5.584E-08	2.316E-05
Prince Edward Road West	RD_080	0300-0400	0.0214695	1.286E-07	5.332E-05	0.2108939	1.263E-06	0.0005237	0.2323634	1.391E-06	0.000577	0.0080821	4.84E-08	2.007E-05	0.008765	5.249E-08	2.177E-05
Prince Edward Road West	RD_080	0400-0500	0.0229517	1.298E-07	5.383E-05	0.2438581	1.379E-06	0.0005719	0.2668098	1.509E-06	0.0006258	0.0101498	5.74E-08	2.38E-05	0.0110118	6.228E-08	2.583E-05
Prince Edward Road West	RD_080	0500-0600	0.0362455	3.075E-07	0.0001275	0.5831829	4.947E-06	0.0020516	0.6194283	5.255E-06	0.0021792	0.030762	2.61E-07	0.0001082	0.0334117	2.834E-07	0.0001175
Prince Edward Road West	RD_080	0600-0700	0.0426859	9.088E-07	0.0003769	0.6516177	1.387E-05	0.0057535	0.6943036	1.478E-05	0.0061304	0.0333986	7.111E-07	0.0002949	0.0363238	7.734E-07	0.0003207
Prince Edward Road West	RD_080	0700-0800	0.0417699	2.07E-06	0.0008586	0.5386334	2.67E-05	0.0110723	0.5804033	2.877E-05	0.0119309	0.0236434	1.172E-06	0.000486	0.0256886	1.273E-06	0.0005281
Prince Edward Road West	RD_080	0800-0900	0.0385671	1.931E-06	0.0008008	0.4575999	2.291E-05	0.0095012	0.496167	2.484E-05	0.010302	0.0192481	9.637E-07	0.0003997	0.0209115	1.047E-06	0.0004342
Prince Edward Road West	RD_080	0900-1000	0.0369128	1.676E-06	0.0006951	0.4358558	1.979E-05	0.0082079	0.4727685	2.147E-05	0.008903	0.0186904	8.487E-07	0.000352	0.0203111	9.223E-07	0.0003825
Prince Edward Road West	RD_080	1000-1100	0.0368273	1.599E-06	0.000663	0.4430105	1.923E-05	0.0079759	0.4798378	2.083E-05	0.008639	0.0193102	8.383E-07	0.0003477	0.0209926	9.114E-07	0.0003779
Prince Edward Road West	RD_080	1100-1200	0.0368577	1.661E-06	0.000689	0.435803	1.964E-05	0.0081468	0.4726607	2.131E-05	0.0088358	0.0186984	8.429E-07	0.0003495	0.0203198	9.159E-07	0.0003799
Prince Edward Road West	RD_080	1200-1300	0.034139	1.221E-06	0.0005063	0.4733457	1.693E-05	0.0070201	0.5074847	1.815E-05	0.0075264	0.0220907	7.9E-07	0.0003276	0.0240191	8.59E-07	0.0003562
Prince Edward Road West	RD_080	1300-1400	0.0338688	1.239E-06	0.000514	0.4678082	1.712E-05	0.0070993	0.5016771	1.836E-05	0.0076133	0.0218376	7.991E-07	0.0003314	0.0237438	8.689E-07	0.0003603
Prince Edward Road West	RD_080	1400-1500	0.0337909	1.237E-06	0.0005128	0.4654582	1.703E-05	0.0070637	0.4992491	1.827E-05	0.0075765	0.0216501	7.923E-07	0.0003286	0.02354	8.614E-07	0.0003572
Prince Edward Road West	RD_080	1500-1600	0.033831	1.401E-06	0.0005811	0.4579265	1.897E-05	0.0078654	0.4917574	2.037E-05	0.0084465	0.0208866	8.651E-07	0.0003588	0.0227152	9.408E-07	0.0003902
Prince Edward Road West	RD_080	1600-1700	0.03462	1.388E-06	0.0005755	0.471836	1.891E-05	0.0078439	0.506456	2.03E-05	0.0084195	0.0217426	8.716E-07	0.0003615	0.0236461	9.479E-07	0.0003931
Prince Edward Road West	RD_080	1700-1800	0.0346226	1.382E-06	0.0005732	0.4709554	1.88E-05	0.0077968	0.5055781	2.018E-05	0.00837	0.0216181	8.63E-07	0.0003579	0.0235108	9.386E-07	0.0003892
Prince Edward Road West	RD_080	1800-1900	0.0336594	1.355E-06	0.0005619	0.4497271	1.81E-05	0.0075074	0.4833865	1.946E-05	0.0080693	0.0205476	8.271E-07	0.000343	0.0223466	8.995E-07	0.000373
Prince Edward Road West	RD_080	1900-2000	0.0324066	1.164E-06	0.0004829	0.4265624	1.533E-05	0.0063557	0.458969	1.649E-05	0.0068385	0.0194236	6.979E-07	0.0002894	0.0211194	7.588E-07	0.0003147
Prince Edward Road West	RD_080	2000-2100	0.0327955	9.655E-07	0.0004004	0.4511603	1.328E-05	0.0055085	0.4839558	1.425E-05	0.0059089	0.0214142	6.305E-07	0.0002615	0.0232814	6.854E-07	0.0002843
Prince Edward Road West	RD_080	2100-2200	0.032344	8.823E-07	0.0003659	0.4450926	1.214E-05	0.0050352	0.4774366	1.302E-05	0.0054011	0.0213123	5.814E-07	0.0002411	0.0231807	6.323E-07	0.0002622
Prince Edward Road West	RD_080	2200-2300	0.0325614	7.907E-07	0.0003279	0.4423217	1.074E-05	0.0044547	0.4748831	1.153E-05	0.0047826	0.0212171	5.153E-07	0.0002137	0.0230792	5.605E-07	0.0002324
Prince Edward Road West	RD_080	2300-0000	0.0305946	5.903E-07	0.0002448	0.4378884	8.449E-06	0.0035039	0.468483	9.039E-06	0.0037487	0.0216782	4.183E-07	0.0001735	0.0235459	4.543E-07	0.0001884
Nga Tsin Wai Road	RD_081	0000-0100	0.0302004	2.721E-08	9.011E-06	0.275792	2.485E-07	8.229E-05	0.3059924	2.757E-07	9.13E-05	0.0080755	7.275E-09	2.41E-06	0.0087704	7.901E-09	2.617E-06
Nga Tsin Wai Road	RD_081	0100-0200	0.034755	2.609E-08	8.642E-06	0.3015009	2.264E-07	7.497E-05	0.3362559	2.524E-07	8.361E-05	0.0094073	7.063E-09	2.339E-06	0.0102259	7.677E-09	2.543E-06
Nga Tsin Wai Road	RD_081	0200-0300	0.0214476	9.661E-09	3.2E-06	0.1840917	8.292E-08	2.746E-05	0.2055393	9.259E-08	3.066E-05	0.0036952	1.664E-09	5.513E-07	0.0040141	1.808E-09	5.989E-07
Nga Tsin Wai Road	RD_081	0300-0400	0.031048	1.399E-08	4.632E-06	0.346582	1.561E-07	5.171E-05	0.37763	1.701E-07	5.634E-05	0.0114896	5.175E-09	1.714E-06	0.0124884	5.625E-09	1.863E-06
Nga Tsin Wai Road	RD_081	0400-0500	0.0259436	1.169E-08	3.871E-06	0.3382109	1.523E-07	5.046E-05	0.3641545	1.64E-07	5.433E-05	0.0115223	5.19E-09	1.719E-06	0.0125268	5.643E-09	1.869E-06
Nga Tsin Wai Road	RD_081	0500-0600	0.0440327	2.645E-08	8.759E-06	0.7232061	4.344E-07	0.0001439	0.7672388	4.608E-07	0.0001526	0.0314015	1.886E-08	6.246E-06	0.0341327	2.05E-08	6.79E-06
Nga Tsin Wai Road	RD_081	0600-0700	0.0532163	6.392E-08	2.117E-05	0.807644	9.701E-07	0.0003213	0.8608603	1.034E-06	0.0003425	0.0342653	4.116E-08	1.363E-05	0.0372423	4.474E-08	1.482E-05
Nga Tsin Wai Road	RD_081	0700-0800	0.0583575	1.752E-07	5.804E-05	0.6585814	1.978E-06	0.000655	0.7169389	2.153E-06	0.0007131	0.0240343	7.218E-08	2.39E-05	0.0261489	7.853E-08	2.601E-05
Nga Tsin Wai Road	RD_081	0800-0900	0.0538623	1.617E-07	5.357E-05	0.5628121	1.69E-06	0.0005598	0.6166744	1.852E-06	0.0006134	0.0195346	5.866E-08	1.943E-05	0.0212587	6.384E-08	2.114E-05
Nga Tsin Wai Road	RD_081	0900-1000	0.0533141	1.521E-07	5.038E-05	0.5493885	1.567E-06	0.0005191	0.6027025	1.719E-06	0.0005695	0.019442	5.547E-08	1.837E-05	0.0211452	6.032E-08	1.998E-05
Nga Tsin Wai Road	RD_081	1000-1100	0.0546302	1.476E-07	4.89E-05	0.5649606	1.527E-06	0.0005057	0.6195908	1.675E-06	0.0005546	0.020178	5.454E-08	1.806E-05	0.021946	5.931E-08	1.964E-05
Nga Tsin Wai Road	RD_081	1100-1200	0.0534517	1.525E-07	5.051E-05	0.5490897	1.566E-06	0.0005188	0.6025414	1.719E-06	0.0005693	0.019442	5.547E-08	1.837E-05	0.0211452	6.032E-08	1.998E-05
Nga Tsin Wai Road	RD_081	1200-1300	0.0478761	1.653E-07	5.476E-05	0.6297904	2.175E-06	0.0007204	0.6776665	2.34E-06	0.0007751	0.0237402	8.199E-08	2.715E-05	0.0257976	8.909E-08	2.951E-05
Nga Tsin Wai Road	RD_081	1300-1400	0.0488188	1.759E-07	5.827E-05	0.6417771	2.313E-06	0.000766	0.6905959	2.489E-06	0.0008243	0.0239305	8.624E-08	2.856E-05	0.0259997	9.369E-08	3.103E-05
Nga Tsin Wai Road	RD_081	1400-1500	0.0489196	1.763E-07	5.839E-05	0.6429922	2.317E-06	0.0007674	0.6919118	2.493E-06	0.0008258	0.0239305	8.624E-08	2.856E-05	0.0259997	9.369E-08	3.103E-05
Nga Tsin Wai Road	RD_081	1500-1600	0.0487552	1.977E-07	6.546E-05	0.6321875	2.563E-06	0.0008489	0.6809427	2.761E-06	0.0009143	0.0230349	9.338E-08	3.093E-05	0.0250431	1.015E-07	3.363E-05
Nga Tsin Wai Road	RD_081	1600-1700	0.0498371	1.946E-07	6.444E-05	0.6439222	2.514E-06	0.0008326	0.6937594	2.708E-06	0.000897	0.0237428	9.269E-08	3.07E-05	0.0258129	1.008E-07	3.338E-05
Nga Tsin Wai Road	RD_081	1700-1800	0.0501017	1.956E-07	6.478E-05	0.6481826	2.53E-06	0.0008381	0.6982843	2.726E-06	0.0009029	0.0238268	9.302E-08	3.081E-05	0.0259043	1.011E-07	3.349E-05
Nga Tsin Wai Road	RD_081	1800-1900	0.0485786	1.896E-07	6.281E-05	0.6202293	2.421E-06	0.000802	0.6688079	2.611E-06	0.0008648	0.0226236	8.832E-08	2.925E-05	0.0245966	9.602E-08	3.18E-05
Nga Tsin Wai Road	RD_081	1900-2000	0.044655	1.542E-07	5.108E-05	0.5639419	1.948E-06	0.000645	0.6085969	2.102E-06	0.0006961	0.0207462	7.165E-08	2.373E-05	0.0225446	7.786E-08	2.579E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Nga Tsin Wai Road	RD_081	2000-2100	0.0438676	1.251E-07	4.145E-05	0.5983106	1.707E-06	0.0005653	0.6421783	1.832E-06	0.0006068	0.0229904	6.559E-08	2.172E-05	0.0250047	7.133E-08	2.363E-05
Nga Tsin Wai Road	RD_081	2100-2200	0.0451611	1.221E-07	4.043E-05	0.6027752	1.629E-06	0.0005396	0.6479363	1.751E-06	0.00058	0.0233016	6.298E-08	2.086E-05	0.0253421	6.849E-08	2.268E-05
Nga Tsin Wai Road	RD_081	2200-2300	0.0457027	1.098E-07	3.637E-05	0.5829535	1.4E-06	0.0004639	0.6286562	1.51E-06	0.0005002	0.0226442	5.44E-08	1.802E-05	0.0246286	5.917E-08	1.96E-05
Nga Tsin Wai Road	RD_081	2300-0000	0.0375933	7.338E-08	2.43E-05	0.5501814	1.074E-06	0.0003557	0.5877747	1.147E-06	0.00038	0.0221837	4.33E-08	1.434E-05	0.0241345	4.711E-08	1.56E-05
Muk Wo Street	RD_082	0000-0100	0.0311221	2.62E-08	4.352E-05	0.2109552	1.776E-07	0.000295	0.2420774	2.038E-07	0.0003385	0.0052012	4.378E-09	7.274E-06	0.0056543	4.759E-09	7.907E-06
Muk Wo Street	RD_082	0100-0200	0.0206177	1.041E-08	1.73E-05	0.1764597	8.912E-08	0.0001481	0.1970773	9.953E-08	0.0001654	0.0036223	1.829E-09	3.039E-06	0.0039347	1.987E-09	3.301E-06
Muk Wo Street	RD_082	0200-0300	0.01845	9.318E-09	1.548E-05	0.1710245	8.638E-08	0.0001435	0.1894745	9.569E-08	0.000159	0.0031309	1.581E-09	2.627E-06	0.0034045	1.719E-09	2.857E-06
Muk Wo Street	RD_082	0300-0400	0.021935	7.386E-09	1.227E-05	0.1890372	6.365E-08	0.0001057	0.2109722	7.103E-08	0.000118	0.003575	1.204E-09	2E-06	0.0038894	1.31E-09	2.176E-06
Muk Wo Street	RD_082	0400-0500	0.0231676	7.801E-09	1.296E-05	0.1990688	6.703E-08	0.0001114	0.2222365	7.483E-08	0.0001243	0.0036965	1.245E-09	2.068E-06	0.0040224	1.354E-09	2.25E-06
Muk Wo Street	RD_082	0500-0600	0.0193638	9.78E-09	1.625E-05	0.1803457	9.108E-08	0.0001513	0.1997095	1.009E-07	0.0001676	0.0032081	1.62E-09	2.692E-06	0.003489	1.762E-09	2.928E-06
Muk Wo Street	RD_082	0600-0700	0.0283457	2.386E-08	3.964E-05	0.2071422	1.744E-07	0.0002897	0.235488	1.982E-07	0.0003293	0.0048031	4.043E-09	6.717E-06	0.0052198	4.394E-09	7.3E-06
Muk Wo Street	RD_082	0700-0800	0.0293584	6.919E-08	0.000115	0.2090763	4.928E-07	0.0008187	0.2384347	5.62E-07	0.0009336	0.0047178	1.112E-08	1.847E-05	0.0051224	1.207E-08	2.006E-05
Muk Wo Street	RD_082	0800-0900	0.0287878	6.785E-08	0.0001127	0.208702	4.919E-07	0.0008172	0.2374898	5.597E-07	0.0009299	0.0046502	1.096E-08	1.821E-05	0.0050485	1.19E-08	1.977E-05
Muk Wo Street	RD_082	0900-1000	0.0306406	6.706E-08	0.0001114	0.2130687	4.663E-07	0.0007747	0.2437092	5.334E-07	0.0008861	0.0048832	1.069E-08	1.776E-05	0.0053007	1.16E-08	1.927E-05
Muk Wo Street	RD_082	1000-1100	0.0298812	6.037E-08	0.0001003	0.2104487	4.251E-07	0.0007063	0.2403298	4.855E-07	0.0008066	0.0048254	9.748E-09	1.62E-05	0.0052388	1.058E-08	1.758E-05
Muk Wo Street	RD_082	1100-1200	0.0292645	6.405E-08	0.0001064	0.2101397	4.599E-07	0.0007641	0.2394042	5.239E-07	0.0008705	0.004746	1.039E-08	1.726E-05	0.0051519	1.128E-08	1.873E-05
Muk Wo Street	RD_082	1200-1300	0.034654	4.084E-08	6.785E-05	0.2172327	2.56E-07	0.0004253	0.2518867	2.968E-07	0.0004932	0.0052439	6.18E-09	1.027E-05	0.0057006	6.718E-09	1.116E-05
Muk Wo Street	RD_082	1300-1400	0.0340838	4.017E-08	6.673E-05	0.213764	2.519E-07	0.0004185	0.2478478	2.921E-07	0.0004852	0.005189	6.115E-09	1.016E-05	0.0056407	6.647E-09	1.104E-05
Muk Wo Street	RD_082	1400-1500	0.034154	4.025E-08	6.687E-05	0.2142062	2.524E-07	0.0004194	0.2483601	2.927E-07	0.0004862	0.005189	6.115E-09	1.016E-05	0.0056407	6.647E-09	1.104E-05
Muk Wo Street	RD_082	1500-1600	0.0311247	4.192E-08	6.964E-05	0.2066009	2.783E-07	0.0004623	0.2377256	3.202E-07	0.0005319	0.0048216	6.494E-09	1.079E-05	0.0052401	7.057E-09	1.172E-05
Muk Wo Street	RD_082	1600-1700	0.0321243	4.327E-08	7.188E-05	0.209613	2.823E-07	0.000469	0.2417373	3.256E-07	0.0005409	0.0049762	6.702E-09	1.113E-05	0.0054085	7.284E-09	1.21E-05
Muk Wo Street	RD_082	1700-1800	0.0321943	4.336E-08	7.204E-05	0.2106951	2.838E-07	0.0004714	0.2428895	3.271E-07	0.0005435	0.0049762	6.702E-09	1.113E-05	0.0054085	7.284E-09	1.21E-05
Muk Wo Street	RD_082	1800-1900	0.0313453	4.222E-08	7.014E-05	0.2077474	2.798E-07	0.0004648	0.2390926	3.22E-07	0.000535	0.0048651	6.552E-09	1.089E-05	0.0052876	7.121E-09	1.183E-05
Muk Wo Street	RD_082	1900-2000	0.0340719	4.015E-08	6.671E-05	0.2144809	2.528E-07	0.0004199	0.2485528	2.929E-07	0.0004866	0.005189	6.115E-09	1.016E-05	0.0056407	6.647E-09	1.104E-05
Muk Wo Street	RD_082	2000-2100	0.0338089	3.415E-08	5.674E-05	0.2105462	2.127E-07	0.0003533	0.2443551	2.468E-07	0.0004101	0.005097	5.148E-09	8.553E-06	0.0055396	5.596E-09	9.296E-06
Muk Wo Street	RD_082	2100-2200	0.0362359	3.05E-08	5.067E-05	0.2197384	1.85E-07	0.0003073	0.2559743	2.155E-07	0.000358	0.0054206	4.563E-09	7.58E-06	0.005892	4.96E-09	8.24E-06
Muk Wo Street	RD_082	2200-2300	0.0388584	3.271E-08	5.434E-05	0.2214514	1.864E-07	0.0003097	0.2603098	2.191E-07	0.000364	0.0057211	4.816E-09	8.001E-06	0.00622	5.236E-09	8.698E-06
Muk Wo Street	RD_082	2300-0000	0.02015	1.357E-08	2.254E-05	0.1863724	1.255E-07	0.0002085	0.2065224	1.391E-07	0.000231	0.00356	2.397E-09	3.983E-06	0.0038659	2.603E-09	4.325E-06
Muk Wo Street	RD_083	0000-0100	0.0206177	1.041E-08	1.754E-05	0.1764597	8.912E-08	0.0001502	0.1970773	9.953E-08	0.0001677	0.0036223	1.829E-09	3.082E-06	0.0039347	1.987E-09	3.348E-06
Muk Wo Street	RD_083	0100-0200	0.0183132	9.249E-09	1.558E-05	0.1690659	8.539E-08	0.0001439	0.1873791	9.464E-08	0.0001594	0.0031309	1.581E-09	2.664E-06	0.0034045	1.719E-09	2.897E-06
Muk Wo Street	RD_083	0200-0300	0.0231676	7.801E-09	1.314E-05	0.1990688	6.703E-08	0.0001129	0.2222365	7.483E-08	0.0001261	0.0036965	1.245E-09	2.097E-06	0.0040224	1.354E-09	2.282E-06
Muk Wo Street	RD_083	0300-0400	0.0250846	8.446E-09	1.423E-05	0.1770746	5.962E-08	0.0001005	0.2021592	6.807E-08	0.0001147	0.0038823	1.307E-09	2.202E-06	0.0042292	1.424E-09	2.399E-06
Muk Wo Street	RD_083	0400-0500	0.0074064	2.494E-09	4.201E-06	0.1353782	4.558E-08	7.68E-05	0.1427845	4.808E-08	8.1E-05	0.0019482	6.56E-10	1.105E-06	0.0021073	7.095E-10	1.195E-06
Muk Wo Street	RD_083	0500-0600	0.0232424	7.826E-09	1.318E-05	0.2007994	6.761E-08	0.0001139	0.2240418	7.543E-08	0.0001271	0.0036965	1.245E-09	2.097E-06	0.0040224	1.354E-09	2.282E-06
Muk Wo Street	RD_083	0600-0700	0.0198214	1.335E-08	2.249E-05	0.1859089	1.252E-07	0.0002109	0.2057303	1.385E-07	0.0002334	0.0035014	2.358E-09	3.973E-06	0.003802	2.56E-09	4.314E-06
Muk Wo Street	RD_083	0700-0800	0.0295035	4.967E-08	8.368E-05	0.2134589	3.594E-07	0.0006055	0.2429624	4.09E-07	0.0006891	0.0045953	7.736E-09	1.303E-05	0.0049876	8.397E-09	1.415E-05
Muk Wo Street	RD_083	0800-0900	0.0284553	5.269E-08	8.878E-05	0.2078374	3.849E-07	0.0006485	0.2362927	4.376E-07	0.0007372	0.0044633	8.265E-09	1.393E-05	0.0048439	8.97E-09	1.511E-05
Muk Wo Street	RD_083	0900-1000	0.0292935	4.932E-08	8.309E-05	0.2041617	3.437E-07	0.0005791	0.2334552	3.93E-07	0.0006622	0.0045854	7.719E-09	1.301E-05	0.0049842	8.391E-09	1.414E-05
Muk Wo Street	RD_083	1000-1100	0.0281342	4.263E-08	7.182E-05	0.1984598	3.007E-07	0.0005066	0.226594	3.433E-07	0.0005784	0.0044624	6.761E-09	1.139E-05	0.0048485	7.346E-09	1.238E-05
Muk Wo Street	RD_083	1100-1200	0.0296548	4.992E-08	8.411E-05	0.2049369	3.45E-07	0.0005813	0.2345917	3.949E-07	0.0006654	0.0046181	7.775E-09	1.31E-05	0.0050199	8.451E-09	1.424E-05
Muk Wo Street	RD_083	1200-1300	0.0297779	4.512E-08	7.602E-05	0.2016393	3.055E-07	0.0005147	0.2314172	3.506E-07	0.0005908	0.0046394	7.029E-09	1.184E-05	0.0050417	7.639E-09	1.287E-05
Muk Wo Street	RD_083	1300-1400	0.0294474	4.462E-08	7.517E-05	0.2065682	3.13E-07	0.0005273	0.2360156	3.576E-07	0.0006025	0.004603	6.974E-09	1.175E-05	0.0050018	7.578E-09	1.277E-05
Muk Wo Street	RD_083	1400-1500	0.0295104	4.471E-08	7.533E-05	0.2070005	3.136E-07	0.0005284	0.2365108	3.583E-07	0.0006038	0.004603	6.974E-09	1.175E-05	0.0050018	7.578E-09	1.277E-05
Muk Wo Street	RD_083	1500-1600	0.0288404	4.855E-08	8.18E-05	0.2013734	3.39E-07	0.0005712	0.2302138	3.876E-07	0.000653	0.0045064	7.587E-09	1.278E-05	0.0048982	8.246E-09	1.389E-05
Muk Wo Street	RD_083	1600-1700	0.0295363	4.972E-08	8.378E-05	0.2033966	3.424E-07	0.0005769	0.2329329	3.921E-07	0.0006607	0.0046181	7.775E-09	1.31E-05	0.0050199	8.451E-09	1.424E-05
Muk Wo Street	RD_083	1700-1800	0.0299178	5.037E-08	8.486E-05	0.206591	3.478E-07	0.000586	0.2365088	3.982E-07	0.0006708	0.0046515	7.831E-09	1.319E-05	0.0050563	8.512E-09	1.434E-05
Muk Wo Street	RD_083	1800-1900	0.0292658	4.927E-08	8.301E-05	0.2039643	3.434E-07	0.0005785	0.2332301	3.926E-07	0.0006615	0.0045695	7.693E-09	1.296E-05	0.0049671	8.362E-09	1.409E-05
Muk Wo Street	RD_083	1900-2000	0.029443	4.461E-08	7.516E-05	0.2073602	3.142E-07	0.0005293	0.2368032	3.588E-07	0.0006045	0.004603	6.974E-09	1.175E-05	0.0050018	7.578E-09	1.277E-05
Muk Wo Street	RD_083	2000-2100	0.0320957	3.782E-08	6.373E-05	0.2127265	2.507E-07	0.0004224	0.2448222	2.885E-07	0.0004861	0.0048524	5.718E-09	9.634E-06	0.0052753	6.217E-09	1.047E-05
Muk Wo Street	RD_083	2100-2200	0.0334579	3.943E-08	6.643E-05	0.2115803	2.493E-07	0.0004201	0.2450383	2.888E-07	0.0004865	0.0050171	5.912E-09	9.961E-06	0.0054554	6.429E-09	1.083E-05
Muk Wo Street	RD_083	2200-2300	0.034185	3.453E-08	5.818E-05	0.22062	2.228E-07	0.0003755	0.254805	2.574E-07	0.0004336	0.0051757	5.228E-09	8.808E-06	0.0056248	5.682E-09	9.573E-06
Muk Wo Street	RD_083	2300-0000	0.0228764	1.926E-08	3.244E-05	0.194607	1.638E-07	0.000276	0.2174834	1.831E-07	0.0003084	0.003795	3.194E-09	5.382E-06	0.0041257	3.473E-09	5.851E-06
Muk Wo Street	RD_084	0000-0100	0.0287481	1.96E-08	5.606E-05	0.2136254	1.456E-07	0.0004166	0.2423735	1.652E-07	0.0004726	0.0051065	3.481E-09	9.958E-06	0.0055527	3.785E-09	1.083E-05
Muk Wo Street	RD_084	0100-0200	0.0228363	1.167E-08	3.34E-05	0.1947463	9.956E-08	0.0002848	0.2175826	1.112E-07	0.0003182	0.003857	1.972E-09	5.641E-06	0.0041907	2.143E-09	6.129E-06
Muk Wo Street	RD_084	0200-0300	0.0208016	7.09E-09	2.028E-05	0.17939	6.114E-08	0.0001749	0.2001916	6.823E-08	0.0001952	0.0034663	1.181E-09	3.38E-06	0.0037705	1.285E-09	3.676E-06
Muk Wo Street	RD_084	0300-0400	0.0231847	7.902E-09	2.261E-05	0.1994412	6.798E-08	0.0001945	0.2226259	7.588E-08	0.0002171	0.0036965	1.26E-09	3.604E-06	0.0040224	1.371E-09	3.922E-06
Muk Wo Street	RD_084	0400-0500	0.0073179	2.494E-09	7.135E-06	0.1456807	4.965E-08	0.000142	0.1529986	5.215E-08	0.0001492	0.0019286	6.573E-10	1.88E-06	0.002105	7.175E-10	2.052E-06
Muk Wo Street	RD_084	0500-0600	0.0219894	7.495E-09	2.144E-05	0.1903311	6.487E-08	0.0001856	0.2123206	7.237E-08	0.000207	0.003575	1.218E-09	3.486E-06	0.0038894	1.326E-09	3.792E-06
Muk Wo Street	RD_084	0600-0700	0.0264571	2.254E-08	6.449E-05	0.2052727	1.749E-07	0.0005004	0.2317298	1.975E-07	0.0005649	0.0047188	4.021E-09	1.15E-05	0.0051302	4.371E-09	1.251E-05
Muk Wo Street	RD_084	0700-0800	0.0309286	6.325E-08	0.0001809	0.21789	4.456E-07	0.0012747	0.2488186	5.088E-07	0.0014556	0.0049517	1.013E-08	2.897E-05	0.0053762	1.099E-08	3.145E-05
Muk Wo Street	RD_084	0800-0900	0.0299695	6.129E-08	0.0001753	0.2127212	4.35E-07	0.0012445	0.2426907	4.963E-07	0.0014198	0.0048254	9.868E-09	2.823E-05	0.0052388	1.071E-08	3.065E-05
Muk Wo Street	RD_084	0900-1000	0.0318145	5.964E-08	0.0001706	0.216592	4.06E-07	0.0011615	0.2484065	4.657E-07	0.0013321	0.0050786	9.52E-09	2.724E-05	0.0055148	1.034E-08	2.957E-05
Muk Wo Street	RD_084	1000-1100	0.030908	5.794E-08	0.0001657	0.2119832	3.974E-07	0.0011368	0.2428912	4.553E-07	0.0013026	0.0049983	9.37E-09	2.68E-05	0.0054262	1.017E-08	2.91E-05
Muk Wo Street	RD_084	1100-1200	0.032067	6.011E-08	0.000172	0.2153977	4.038E-07	0.0011551	0.2474647	4.639E-07	0.0013271	0.0050861	9.534E-09	2.728E-05	0.0055208	1.035E-08	2.961E-05
Muk Wo Street	RD_084	1200-1300	0.0307216	5.235E-08	0.0001498	0.2089261	3.56E-07	0.0010186	0.2396477	4.084E-07	0.0011683	0.0049517	8.438E-09	2.414E-05	0.0053795	9.167E-09	2.623E-05
Muk Wo Street	RD_084	1300-1400	0.0303452	5.171E-08	0.0001479	0.2064405	3.518E-07	0.0010064	0.2367857	4.035E-07	0.0011544	0.0049158	8.377E-09	2.397E-05	0.0053404	9.101E-09	2.604E-05
Muk Wo Street	RD_084	1400-1500	0.0304083	5.182E-08	0.0001482	0.2068689	3.525E-07	0.0010085	0.2372772	4.044E-07	0.0011568	0.0049158	8.377E-09	2.397E-05	0.0053404	9.101E-09	2.604E-05
Muk Wo Street	RD_084	1500-1600	0.030432	6.223E-08	0.000178	0.211868	4.333E-07	0.0012395	0.2423	4.955E-07	0.0014175	0.0048679	9.955E-09	2.848E-05	0.0052828	1.08E-08	3.091E-05
Muk Wo Street	RD_084	1600-1700	0.0313358	5.874E-08	0.000168	0.2155634	4.041E-07	0.001156	0.2468993	4.628E-07	0.001324	0.0050052	9.383E-09	2.684E-05	0.005432	1.018E-08	2.913E-05
Muk Wo Street	RD_084	1700-1800	0.031116	5.833E-08	0.0001669	0.2116162	3.967E-07	0.0011348	0.2427321	4.55E-07	0.0013017	0.0049627	9.303E-09	2.661E-05	0.0053863	1.01E-08	2.888E-05
Muk Wo Street	RD_084	1800-1900	0.0310033	5.812E-08	0.0001663	0.2132078	3.997E-07	0.0011434	0.2442111	4.578E-07	0.0013096	0.0049735	9.323E-09	2.667E-05	0.0053975	1.012E-08	2.895E-05
Muk Wo Street	RD_084	1900-2000	0.0303378	5.17E-08	0.0001479	0.2071699	3.531E-07	0.00101	0.2375077	4.048E-07	0.0011579	0.0049158	8.377E-09	2.397E-05	0.0053404	9.101E-09	2.604E-05
Muk Wo Street	RD_084	2000-2100	0.029263	3.99E-08	0.0001141	0.2025206	2.761E-07	0.0007899	0.2317836	3.16E-07	0.000904	0.0045439	6.195E-09	1.772E-05	0.0049386	6.733E-09	1.926E-05
Muk Wo Street	RD_084	2100-2200	0.0310404	4.232E-08	0.0001211	0.2107349	2.873E-07	0.0008219	0.2417753	3.296E-07	0.000943	0.0047756	6.511E-09	1.863E-05	0.005191	7.077E-09	2.025E-05
Muk Wo Street	RD_084	2200-2300	0.0305546	3.645E-08	0.0001043	0.2119357	2.528E-07	0.0007233	0.2424903	2.893E-07	0.0008275	0.0047286	5.641E-09	1.614E-05	0.0051375	6.129E-09	1.753E-05
Muk Wo Street	RD_084	2300-0000	0.0271584	2.777E-08	7.944E-05	0.2011071	2.056E-07	0.0005883	0.2282655	2.334E-07	0.0006677	0.0046443	4.749E-09	1.359E-05	0.0050471	5.161E-09	1.476E-05
Muk Wo Street	RD_085	0000-0100	0.0286656	2.443E-08	6.971E-05	0.2075	1.768E-07	0.0005046	0.2361656	2.012E-07	0.0005743	0.0048717	4.151E-09	1.185E-05	0.0052946	4.511E-09	1.288E-05
Muk Wo Street	RD_085	0100-0200	0.01962	1.337E-08	3.817E-05	0.1823369	1.243E-07	0.0003547	0.2019569	1.377E-07	0.0003929	0.0035014	2.387E-09	6.812E-06	0.003802	2.592E-09	7.397E-06
Muk Wo Street	RD_085	0200-0300	0.0182285	9.319E-09	2.66E-05	0.1865035	9.535E-08	0.0002721	0.2047319	1.047E-07	0.0002987	0.003125	1.598E-09	4.56E-06	0.0033962	1.736E-09	4.955E-06
Muk Wo Street	RD_085	0300-0400	0.0193095	9.872E-09	2.817E-05	0.1789376	9.148E-08	0.0002611	0.1982471	1.014E-07	0.0002893	0.0032081	1.64E-09	4.681E-06	0.003489	1.784E-09	5.091E-06
Muk Wo Street	RD_085	0400-0500	0.0208016	7.09E-09	2.023E-05	0.17939	6.114E-08	0.0001745	0.2001916	6.823E-08	0.0001947	0.0034663	1.181E-09	3.372E-06	0.0037705	1.285E-09	3.668E-06
Muk Wo Street	RD_085	0500-0600	0.01774	9.07E-09	2.588E-05	0.1657391	8.473E-08	0.0002418	0.1834791	9.38E-08	0.0002677	0.0030604	1.565E-09	4.466E-06	0.0033274	1.701E-09	4.855E-06
Muk Wo Street	RD_085	0600-0700	0.0262155	2.681E-08	7.65E-05	0.2072602	2.119E-07	0.0006048	0.2334757	2.387E-07	0.0006813	0.0044775	4.578E-09	1.307E-05	0.0048648	4.974E-09	1.42E-05
Muk Wo Street	RD_085	0700-0800	0.0317381	8.654E-08	0.000247	0.2216218	6.043E-07	0.0017247	0.2533599	6.908E-07	0.0019716	0.0050802	1.385E-08	3.953E-05	0.0055218	1.506E-08	4.297E-05
Muk Wo Street	RD_085	0800-0900	0.0309881	8.449E-08	0.0002411	0.2196659	5.99E-07	0.0017094	0.2506541	6.834E-07	0.0019506	0.0049913	1.361E-08	3.884E-05	0.0054249	1.479E-08	4.222E-05
Muk Wo Street	RD_085	0900-1000	0.0316721	8.096E-08	0.0002311	0.2190831	5.6E-07	0.0015983	0.2507552	6.41E-07	0.0018294	0.0051238	1.31E-08	3.738E-05	0.0055681	1.423E-08	4.062E-05
Muk Wo Street	RD_085	1000-1100	0.0317338	7.571E-08	0.0002161	0.2172901	5.184E-07	0.0014796	0.249024	5.941E-07	0.0016957	0.0051283	1.224E-08	3.492E-05	0.0055662	1.328E-08	3.79E-05
Muk Wo Street	RD_085	1100-1200	0.0317003	8.103E-08	0.0002313	0.2178074	5.568E-07	0.001589	0.2495078	6.378E-07	0.0018203	0.0051238	1.31E-08	3.738E-05	0.0055681	1.423E-08	4.062E-05
Muk Wo Street	RD_085	1200-1300	0.0315878	4.306E-08	0.0001229	0.2102241	2.866E-07	0.000818	0.2418118	3.297E-07	0.0009409	0.0048651	6.633E-09	1.893E-05	0.0052876	7.209E-09	2.057E-05
Muk Wo Street	RD_085	1300-1400	0.0311206	4.243E-08	0.0001211	0.2072108	2.825E-07	0.0008063	0.2383314	3.249E-07	0.0009273	0.0048216	6.573E-09	1.876E-05	0.0052401	7.144E-09	2.039E-05
Muk Wo Street	RD_085	1400-1500	0.031186	4.252E-08	0.0001213	0.2076423	2.831E-07	0.0008079	0.2388283	3.256E-07	0.0009293	0.0048216	6.573E-09	1.876E-05	0.0052401	7.144E-09	2.039E-05
Muk Wo Street	RD_085	1500-1600	0.028454	4.364E-08	0.0001246	0.199208	3.055E-07	0.000872	0.2276621	3.492E-07	0.0009966	0.0044963	6.896E-09	1.968E-05	0.0048855	7.493E-09	2.139E-05
Muk Wo Street	RD_085	1600-1700	0.029235	4.484E-08	0.000128	0.2015157	3.091E-07	0.0008821	0.2307507	3.539E-07	0.0010101	0.004621	7.087E-09	2.023E-05	0.0050212	7.701E-09	2.198E-05
Muk Wo Street	RD_085	1700-1800	0.0293038	4.494E-08	0.0001283	0.202608	3.107E-07	0.0008869	0.2319118	3.557E-07	0.0010152	0.004621	7.087E-09	2.023E-05	0.0050212	7.701E-09	2.198E-05
Muk Wo Street	RD_085	1800-1900	0.028942	4.439E-08	0.0001267	0.2022354	3.102E-07	0.0008853	0.2311774	3.546E-07	0.0010119	0.0045666	7.004E-09	1.999E-05	0.0049621	7.611E-09	2.172E-05
Muk Wo Street	RD_085	1900-2000	0.031113	4.242E-08	0.0001211	0.2079614	2.835E-07	0.0008092	0.2390744	3.259E-07	0.0009302	0.0048216	6.573E-09	1.876E-05	0.0052401	7.144E-09	2.039E-05
Muk Wo Street	RD_085	2000-2100	0.0315366	3.225E-08	9.203E-05	0.2076753	2.123E-07	0.000606	0.2392119	2.446E-07	0.0006981	0.0048395	4.948E-09	1.412E-05	0.0052586	5.377E-09	1.535E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Muk Wo Street	RD_085	2100-2200	0.0325196	3.325E-08	9.49E-05	0.2137026	2.185E-07	0.0006236	0.2462223	2.518E-07	0.0007185	0.0049563	5.068E-09	1.446E-05	0.005386	5.507E-09	1.572E-05
Muk Wo Street	RD_085	2200-2300	0.0362833	3.092E-08	8.824E-05	0.2209933	1.883E-07	0.0005374	0.2572765	2.192E-07	0.0006257	0.0054206	4.619E-09	1.318E-05	0.005892	5.02E-09	1.433E-05
Muk Wo Street	RD_085	2300-0000	0.0183142	1.248E-08	3.563E-05	0.1760368	1.2E-07	0.0003425	0.1943511	1.325E-07	0.0003781	0.0033045	2.253E-09	6.429E-06	0.0035876	2.446E-09	6.98E-06
Olympic Avenue	RD_086	0000-0100	0.0203845	1.235E-07	0.0005388	0.1491693	9.035E-07	0.0039431	0.1695538	1.027E-06	0.0044819	0.0036341	2.201E-08	9.606E-05	0.0039524	2.394E-08	0.0001045
Olympic Avenue	RD_086	0100-0200	0.0175765	7.709E-08	0.0003364	0.13687	6.003E-07	0.0026199	0.1544465	6.774E-07	0.0029563	0.0031243	1.37E-08	5.98E-05	0.0033958	1.489E-08	6.5E-05
Olympic Avenue	RD_086	0200-0300	0.0164527	5.154E-08	0.0002249	0.1352183	4.236E-07	0.0018488	0.151671	4.752E-07	0.0020737	0.0029104	9.118E-09	3.979E-05	0.0031618	9.905E-09	4.323E-05
Olympic Avenue	RD_086	0300-0400	0.017329	4.705E-08	0.0002053	0.1362769	3.7E-07	0.0016148	0.153606	4.171E-07	0.0018202	0.0030317	8.232E-09	3.592E-05	0.0032944	8.945E-09	3.904E-05
Olympic Avenue	RD_086	0400-0500	0.0175845	4.407E-08	0.0001923	0.1391653	3.488E-07	0.0015222	0.1567498	3.929E-07	0.0017145	0.0030663	7.685E-09	3.354E-05	0.0033325	8.352E-09	3.645E-05
Olympic Avenue	RD_086	0500-0600	0.0171771	5.023E-08	0.0002192	0.1373981	4.017E-07	0.0017533	0.1545752	4.52E-07	0.0019725	0.0029986	8.768E-09	3.827E-05	0.0032586	9.528E-09	4.158E-05
Olympic Avenue	RD_086	0600-0700	0.0194089	1.338E-07	0.0005838	0.1476332	1.018E-06	0.0044407	0.1670421	1.151E-06	0.0050245	0.0034519	2.379E-08	0.0001038	0.0037536	2.587E-08	0.0001129
Olympic Avenue	RD_086	0700-0800	0.0223017	4.145E-07	0.0018092	0.1643627	3.055E-06	0.0133337	0.1866643	3.47E-06	0.0151429	0.0038503	7.157E-08	0.0003123	0.0041808	7.771E-08	0.0003392
Olympic Avenue	RD_086	0800-0900	0.0225691	4.384E-07	0.0019132	0.1666253	3.236E-06	0.0141247	0.1891943	3.675E-06	0.0160379	0.0038915	7.559E-08	0.0003299	0.0042198	8.196E-08	0.0003577
Olympic Avenue	RD_086	0900-1000	0.0221718	3.89E-07	0.0016976	0.1618859	2.84E-06	0.012395	0.1840576	3.229E-06	0.0140926	0.0038386	6.734E-08	0.0002939	0.0041682	7.313E-08	0.0003191
Olympic Avenue	RD_086	1000-1100	0.0216661	3.575E-07	0.0015601	0.158037	2.608E-06	0.01138	0.1797031	2.965E-06	0.0129402	0.0037864	6.247E-08	0.0002727	0.0041036	6.771E-08	0.0002955
Olympic Avenue	RD_086	1100-1200	0.0218911	3.795E-07	0.0016562	0.1601778	2.777E-06	0.0121182	0.1820689	3.156E-06	0.0137743	0.0038213	6.624E-08	0.0002891	0.0041495	7.193E-08	0.0003139
Olympic Avenue	RD_086	1200-1300	0.0235569	2.017E-07	0.0008804	0.1617615	1.385E-06	0.0060453	0.1853184	1.587E-06	0.0069256	0.0040902	3.502E-08	0.0001529	0.0044444	3.806E-08	0.0001661
Olympic Avenue	RD_086	1300-1400	0.0233265	2.046E-07	0.000893	0.1608045	1.411E-06	0.0061561	0.184131	1.615E-06	0.0070491	0.0040669	3.567E-08	0.0001557	0.0044188	3.876E-08	0.0001692
Olympic Avenue	RD_086	1400-1500	0.0233818	2.051E-07	0.0008951	0.161143	1.414E-06	0.006169	0.1845248	1.619E-06	0.0070642	0.0040669	3.567E-08	0.0001557	0.0044188	3.876E-08	0.0001692
Olympic Avenue	RD_086	1500-1600	0.0227371	2.279E-07	0.0009948	0.1589767	1.594E-06	0.0069555	0.1817137	1.822E-06	0.0079503	0.0039954	4.005E-08	0.0001748	0.0043412	4.352E-08	0.0001899
Olympic Avenue	RD_086	1600-1700	0.0229092	2.201E-07	0.0009606	0.1591152	1.529E-06	0.0066715	0.1820244	1.749E-06	0.0076321	0.004041	3.882E-08	0.0001694	0.0043907	4.218E-08	0.0001841
Olympic Avenue	RD_086	1700-1800	0.0230303	2.213E-07	0.0009656	0.1602088	1.539E-06	0.0067174	0.1832391	1.76E-06	0.007683	0.0040563	3.897E-08	0.0001701	0.0044074	4.234E-08	0.0001848
Olympic Avenue	RD_086	1800-1900	0.0230383	2.261E-07	0.000987	0.1591534	1.562E-06	0.0068182	0.1821917	1.788E-06	0.0078052	0.0040558	3.981E-08	0.0001738	0.0044067	4.326E-08	0.0001888
Olympic Avenue	RD_086	1900-2000	0.0234492	2.057E-07	0.0008977	0.1622417	1.423E-06	0.0062111	0.185691	1.629E-06	0.0071088	0.0040812	3.58E-08	0.0001562	0.0044343	3.89E-08	0.0001698
Olympic Avenue	RD_086	2000-2100	0.0222998	1.537E-07	0.0006708	0.1571663	1.083E-06	0.0047275	0.1794661	1.237E-06	0.0053983	0.0039147	2.698E-08	0.0001178	0.0042574	2.934E-08	0.0001281
Olympic Avenue	RD_086	2100-2200	0.0225583	1.461E-07	0.0006374	0.1581053	1.024E-06	0.0044675	0.1806636	1.17E-06	0.0051049	0.0039722	2.572E-08	0.0001122	0.0043198	2.797E-08	0.0001221
Olympic Avenue	RD_086	2200-2300	0.0225645	1.272E-07	0.0005553	0.1557217	8.781E-07	0.0038324	0.1782862	1.005E-06	0.0043877	0.0039394	2.221E-08	9.695E-05	0.0042812	2.414E-08	0.0001054
Olympic Avenue	RD_086	2300-0000	0.0206205	9.475E-08	0.0004135	0.1515267	6.962E-07	0.0030386	0.1721472	7.91E-07	0.0034521	0.0037297	1.714E-08	7.479E-05	0.0040531	1.862E-08	8.128E-05
Olympic Avenue	RD_087	0000-0100	0.0260023	3.802E-08	0.0001693	0.1728267	2.527E-07	0.0011251	0.1988291	2.907E-07	0.0012944	0.0042223	6.173E-09	2.749E-05	0.0045841	6.702E-09	2.984E-05
Olympic Avenue	RD_087	0100-0200	0.0222967	2.328E-08	0.0001037	0.167309	1.747E-07	0.000778	0.1896056	1.98E-07	0.0008817	0.0040883	4.269E-09	1.901E-05	0.0044421	4.639E-09	2.066E-05
Olympic Avenue	RD_087	0200-0300	0.0276314	2.308E-08	0.0001028	0.1803766	1.507E-07	0.000671	0.208008	1.738E-07	0.0007738	0.0048551	4.056E-09	1.806E-05	0.005274	4.406E-09	1.962E-05
Olympic Avenue	RD_087	0300-0400	0.0267928	1.679E-08	7.475E-05	0.1909441	1.196E-07	0.0005327	0.2177369	1.364E-07	0.0006075	0.0049403	3.095E-09	1.378E-05	0.0053669	3.363E-09	1.497E-05
Olympic Avenue	RD_087	0400-0500	0.0145442	9.113E-09	4.058E-05	0.1407388	8.818E-08	0.0003927	0.1552829	9.73E-08	0.0004332	0.0026513	1.661E-09	7.397E-06	0.0028779	1.803E-09	8.03E-06
Olympic Avenue	RD_087	0500-0600	0.0291536	2.436E-08	0.0001085	0.1839333	1.537E-07	0.0006842	0.213087	1.78E-07	0.0007927	0.0051173	4.275E-09	1.904E-05	0.0055591	4.644E-09	2.068E-05
Olympic Avenue	RD_087	0600-0700	0.0258099	4.312E-08	0.000192	0.1743503	2.913E-07	0.0012972	0.2001601	3.344E-07	0.0014892	0.0041829	6.989E-09	3.112E-05	0.0045429	7.59E-09	3.38E-05
Olympic Avenue	RD_087	0700-0800	0.0275104	1.207E-07	0.0005373	0.1813036	7.952E-07	0.0035409	0.208814	9.159E-07	0.0040782	0.0046376	2.034E-08	9.057E-05	0.0050381	2.21E-08	9.84E-05
Olympic Avenue	RD_087	0800-0900	0.0268394	1.233E-07	0.0005491	0.1783904	8.197E-07	0.00365	0.2052299	9.43E-07	0.0041991	0.004546	2.089E-08	9.301E-05	0.0049381	2.269E-08	0.000101
Olympic Avenue	RD_087	0900-1000	0.0277707	1.16E-07	0.0005165	0.1796262	7.503E-07	0.0033411	0.2073969	8.663E-07	0.0038577	0.0047023	1.964E-08	8.746E-05	0.0051079	2.134E-08	9.501E-05
Olympic Avenue	RD_087	1000-1100	0.0271013	1.075E-07	0.0004789	0.1767114	7.012E-07	0.0031226	0.2038127	8.088E-07	0.0036015	0.0045218	1.794E-08	7.99E-05	0.0049118	1.949E-08	8.679E-05
Olympic Avenue	RD_087	1100-1200	0.0280678	1.172E-07	0.0005221	0.1791494	7.483E-07	0.0033323	0.2072173	8.656E-07	0.0038543	0.0047455	1.982E-08	8.827E-05	0.0051549	2.153E-08	9.588E-05
Olympic Avenue	RD_087	1200-1300	0.0220558	1.152E-07	0.0005128	0.1548195	8.084E-07	0.0035996	0.1768753	9.235E-07	0.0041124	0.0038815	2.027E-08	9.025E-05	0.0042177	2.202E-08	9.806E-05
Olympic Avenue	RD_087	1300-1400	0.0222473	1.208E-07	0.000538	0.1538369	8.354E-07	0.0037199	0.1760842	9.562E-07	0.0042578	0.0038949	2.115E-08	9.418E-05	0.0042321	2.298E-08	0.0001023
Olympic Avenue	RD_087	1400-1500	0.0222889	1.21E-07	0.000539	0.154176	8.372E-07	0.0037281	0.1764649	9.582E-07	0.004267	0.0038949	2.115E-08	9.418E-05	0.0042321	2.298E-08	0.0001023
Olympic Avenue	RD_087	1500-1600	0.0225384	1.412E-07	0.0006288	0.157153	9.847E-07	0.0043847	0.1796914	1.126E-06	0.0050135	0.0039704	2.488E-08	0.0001108	0.0043183	2.706E-08	0.0001205
Olympic Avenue	RD_087	1600-1700	0.0230349	1.395E-07	0.0006213	0.158163	9.58E-07	0.0042658	0.1811978	1.097E-06	0.004887	0.004057	2.457E-08	0.0001094	0.0044128	2.673E-08	0.000119
Olympic Avenue	RD_087	1700-1800	0.0232042	1.357E-07	0.0006043	0.1595898	9.333E-07	0.0041558	0.182794	1.069E-06	0.0047601	0.0040715	2.381E-08	0.000106	0.0044277	2.589E-08	0.0001153
Olympic Avenue	RD_087	1800-1900	0.0227557	1.378E-07	0.0006137	0.1571078	9.516E-07	0.0042373	0.1798635	1.089E-06	0.004851	0.004022	2.436E-08	0.0001085	0.0043746	2.65E-08	0.000118
Olympic Avenue	RD_087	1900-2000	0.0223323	1.213E-07	0.00054	0.1550799	8.421E-07	0.0037499	0.1774122	9.634E-07	0.0042899	0.0039061	2.121E-08	9.445E-05	0.0042444	2.305E-08	0.0001026
Olympic Avenue	RD_087	2000-2100	0.0227983	9.999E-08	0.0004453	0.1598899	7.013E-07	0.0031227	0.1826882	8.013E-07	0.003568	0.0040985	1.798E-08	8.004E-05	0.0044538	1.953E-08	8.698E-05
Olympic Avenue	RD_087	2100-2200	0.0230068	9.13E-08	0.0004065	0.1596806	6.337E-07	0.0028216	0.1826875	7.25E-07	0.0032282	0.0041767	1.657E-08	7.38E-05	0.0045399	1.802E-08	8.022E-05
Olympic Avenue	RD_087	2200-2300	0.0232045	8.239E-08	0.0003669	0.1604827	5.698E-07	0.0025373	0.1836872	6.522E-07	0.0029042	0.0041294	1.466E-08	6.529E-05	0.0044883	1.594E-08	7.096E-05
Olympic Avenue	RD_087	2300-0000	0.0214132	6.261E-08	0.0002788	0.1501766	4.391E-07	0.0019553	0.1715898	5.017E-07	0.0022342	0.0037152	1.086E-08	4.837E-05	0.0040364	1.18E-08	5.255E-05
Prince Edward Road West Roundabout	RD_088	0000-0100	0.0207835	1.265E-07	0.000103	0.2207587	1.344E-06	0.0010938	0.2415423	1.47E-06	0.0011968	0.0089981	5.476E-08	4.458E-05	0.0097606	5.94E-08	4.836E-05
Prince Edward Road West Roundabout	RD_088	0100-0200	0.0194814	8.816E-08	7.177E-05	0.1891163	8.559E-07	0.0006968	0.2085977	9.44E-07	0.0007685	0.0070482	3.19E-08	2.597E-05	0.0076415	3.458E-08	2.815E-05
Prince Edward Road West Roundabout	RD_088	0200-0300	0.0195706	6.414E-08	5.221E-05	0.214358	7.025E-07	0.0005719	0.2339286	7.666E-07	0.0006241	0.008464	2.774E-08	2.258E-05	0.0091797	3.008E-08	2.449E-05
Prince Edward Road West Roundabout	RD_088	0300-0400	0.0212014	5.625E-08	4.579E-05	0.2361819	6.266E-07	0.0005101	0.2573833	6.828E-07	0.0005559	0.009829	2.608E-08	2.123E-05	0.0106635	2.829E-08	2.303E-05
Prince Edward Road West Roundabout	RD_088	0400-0500	0.0230364	5.752E-08	4.683E-05	0.2858456	7.137E-07	0.000581	0.308882	7.712E-07	0.0006279	0.0128571	3.21E-08	2.613E-05	0.0139545	3.484E-08	2.837E-05
Prince Edward Road West Roundabout	RD_088	0500-0600	0.0416456	1.69E-07	0.0001376	0.7450195	3.023E-06	0.0024609	0.7866651	3.192E-06	0.0025985	0.0407502	1.653E-07	0.0001346	0.0442661	1.796E-07	0.0001462
Prince Edward Road West Roundabout	RD_088	0600-0700	0.0475842	5.05E-07	0.0004111	0.7927812	8.413E-06	0.0068488	0.8403654	8.918E-06	0.0072599	0.0425202	4.512E-07	0.0003673	0.0462166	4.904E-07	0.0003993
Prince Edward Road West Roundabout	RD_088	0700-0800	0.0408735	9.568E-07	0.0007789	0.5974583	1.399E-05	0.0113855	0.6383318	1.494E-05	0.0121644	0.0288739	6.759E-07	0.0005502	0.031393	7.349E-07	0.0005982
Prince Edward Road West Roundabout	RD_088	0800-0900	0.0371588	8.64E-07	0.0007034	0.5018799	1.167E-05	0.0095004	0.5390388	1.253E-05	0.0102038	0.0234047	5.442E-07	0.000443	0.025447	5.917E-07	0.0004817
Prince Edward Road West Roundabout	RD_088	0900-1000	0.0366121	7.713E-07	0.0006279	0.4903438	1.033E-05	0.0084098	0.5269559	1.11E-05	0.0090378	0.0230994	4.866E-07	0.0003962	0.0251045	5.289E-07	0.0004306
Prince Edward Road West Roundabout	RD_088	1000-1100	0.036824	7.471E-07	0.0006082	0.5017171	1.018E-05	0.0082862	0.5385411	1.093E-05	0.0088944	0.0239607	4.861E-07	0.0003957	0.0260448	5.284E-07	0.0004301
Prince Edward Road West Roundabout	RD_088	1100-1200	0.0367496	7.742E-07	0.0006303	0.4904048	1.033E-05	0.0084109	0.5271543	1.111E-05	0.0090412	0.0230828	4.863E-07	0.0003959	0.0250865	5.285E-07	0.0004303
Prince Edward Road West Roundabout	RD_088	1200-1300	0.0408467	7.522E-07	0.0006123	0.6092733	1.122E-05	0.0091337	0.6501201	1.197E-05	0.0097461	0.0303961	5.597E-07	0.0004557	0.0330434	6.085E-07	0.0004954
Prince Edward Road West Roundabout	RD_088	1300-1400	0.0412485	7.724E-07	0.0006288	0.6150472	1.152E-05	0.0093766	0.6562957	1.229E-05	0.0100054	0.0305292	5.717E-07	0.0004654	0.0331844	6.214E-07	0.0005059
Prince Edward Road West Roundabout	RD_088	1400-1500	0.0411318	7.703E-07	0.0006271	0.6108418	1.144E-05	0.0093124	0.6519736	1.221E-05	0.0099395	0.0302171	5.659E-07	0.0004607	0.0328452	6.151E-07	0.0005007
Prince Edward Road West Roundabout	RD_088	1500-1600	0.0400389	8.435E-07	0.0006867	0.5898779	1.243E-05	0.0101169	0.6299168	1.327E-05	0.0108037	0.0288619	6.08E-07	0.000495	0.031367	6.608E-07	0.000538
Prince Edward Road West Roundabout	RD_088	1600-1700	0.0411641	8.415E-07	0.0006851	0.6085575	1.244E-05	0.0101281	0.6497215	1.328E-05	0.0108131	0.0300333	6.14E-07	0.0004998	0.0326401	6.673E-07	0.0005432
Prince Edward Road West Roundabout	RD_088	1700-1800	0.0410763	8.397E-07	0.0006836	0.6056363	1.238E-05	0.0100794	0.6467126	1.322E-05	0.0107631	0.0297861	6.089E-07	0.0004957	0.0323714	6.618E-07	0.0005387
Prince Edward Road West Roundabout	RD_088	1800-1900	0.039789	8.134E-07	0.0006622	0.5774145	1.18E-05	0.0096098	0.6172036	1.262E-05	0.010272	0.0282931	5.784E-07	0.0004709	0.030749	6.286E-07	0.0005117
Prince Edward Road West Roundabout	RD_088	1900-2000	0.0385816	7.044E-07	0.0005735	0.5483146	1.001E-05	0.0081502	0.5868962	1.072E-05	0.0087237	0.0268395	4.9E-07	0.0003989	0.0291786	5.328E-07	0.0004337
Prince Edward Road West Roundabout	RD_088	2000-2100	0.0399123	6.104E-07	0.0004969	0.5919594	9.053E-06	0.0073701	0.6318717	9.663E-06	0.007867	0.0298096	4.559E-07	0.0003711	0.0324194	4.958E-07	0.0004036
Prince Edward Road West Roundabout	RD_088	2100-2200	0.0395914	5.622E-07	0.0004577	0.5827665	8.276E-06	0.0067374	0.6223579	8.838E-06	0.0071951	0.0295875	4.202E-07	0.0003421	0.0321803	4.57E-07	0.000372
Prince Edward Road West Roundabout	RD_088	2200-2300	0.0406315	5.136E-07	0.0004181	0.5875373	7.427E-06	0.0060461	0.6281687	7.94E-06	0.0064642	0.0296852	3.752E-07	0.0003055	0.0322861	4.081E-07	0.0003322
Prince Edward Road West Roundabout	RD_088	2300-0000	0.0376048	3.756E-07	0.0003058	0.5889731	5.882E-06	0.0047888	0.6265779	6.258E-06	0.0050946	0.0308013	3.076E-07	0.0002504	0.0334825	3.344E-07	0.0002722
Argyle Street	RD_089	0000-0100	0.0326495	8.817E-08	0.0002518	0.4693018	1.267E-06	0.0036186	0.5019513	1.356E-06	0.0038704	0.0107785	2.911E-08	8.311E-05	0.0117481	3.173E-08	9.059E-05
Argyle Street	RD_089	0100-0200	0.024087	4.646E-08	0.0001327	0.3815452	7.36E-07	0.0021014	0.4056323	7.825E-07	0.0022341	0.0087019	1.679E-08	4.793E-05	0.0094858	1.83E-08	5.224E-05
Argyle Street	RD_089	0200-0300	0.026746	4.127E-08	0.0001178	0.3963691	6.117E-07	0.0017464	0.4231151	6.53E-07	0.0018643	0.0091198	1.407E-08	4.018E-05	0.0099419	1.534E-08	4.381E-05
Argyle Street	RD_089	0300-0400	0.0342071	3.959E-08	0.000113	0.5574041	6.451E-07	0.001842	0.5916112	6.847E-07	0.001955	0.0126671	1.466E-08	4.186E-05	0.0138095	1.598E-08	4.563E-05
Argyle Street	RD_089	0400-0500	0.0423063	4.897E-08	0.0001398	0.7014488	8.119E-07	0.002318	0.7437551	8.608E-07	0.0024578	0.0156588	1.812E-08	5.175E-05	0.0170403	1.972E-08	5.631E-05
Argyle Street	RD_089	0500-0600	0.1206191	2.327E-07	0.0006643	2.1855267	4.216E-06	0.0120371	2.3061458	4.449E-06	0.0127014	0.0478268	9.226E-08	0.0002634	0.0519931	1.003E-07	0.0002864
Argyle Street	RD_089	0600-0700	0.1293224	6.736E-07	0.0019231	2.2181518	1.155E-05	0.0329853	2.3474743	1.223E-05	0.0349084	0.0484703	2.524E-07	0.0007208	0.0526824	2.744E-07	0.0007834
Argyle Street	RD_089	0700-0800	0.090932	9.823E-07	0.0028046	1.4726332	1.591E-05	0.0454201	1.5635652	1.689E-05	0.0482247	0.0331613	3.582E-07	0.0010228	0.036086	3.898E-07	0.001113
Argyle Street	RD_089	0800-0900	0.0759412	8.204E-07	0.0023422	1.1843547	1.279E-05	0.0365288	1.2602959	1.361E-05	0.0388711	0.0266528	2.879E-07	0.000822	0.0290251	3.135E-07	0.0008952
Argyle Street	RD_089	0900-1000	0.0763073	7.36E-07	0.0021014	1.1813472	1.139E-05	0.0325322	1.2576545	1.213E-05	0.0346336	0.0266402	2.569E-07	0.0007336	0.029011	2.798E-07	0.0007989
Argyle Street	RD_089	1000-1100	0.0792413	7.49E-07	0.0021385	1.2267846	1.16E-05	0.0331078	1.3060259	1.234E-05	0.0352463	0.0275583	2.605E-07	0.0007437	0.0300117	2.837E-07	0.0008099
Argyle Street	RD_089	1100-1200	0.0766614	7.394E-07	0.0021111	1.1852251	1.143E-05	0.032639	1.2618865	1.217E-05	0.0347501	0.0267395	2.579E-07	0.0007364	0.0291192	2.809E-07	0.0008019
Argyle Street	RD_089	1200-1300	0.1062064	5.327E-07	0.0015209	1.7185003	8.619E-06	0.0246087	1.8247067	9.152E-06	0.0261296	0.0377523	1.893E-07	0.0005406	0.0410355	2.058E-07	0.0005876
Argyle Street	RD_089	1300-1400	0.1055845	5.296E-07	0.001512	1.712143	8.587E-06	0.0245177	1.8177274	9.117E-06	0.0260296	0.0376155	1.887E-07	0.0005386	0.0408861	2.051E-07	0.0005855
Argyle Street	RD_089	1400-1500	0.1047069	5.252E-07	0.0014994	1.6943341	8.498E-06	0.0242627	1.799041	9.023E-06	0.025762	0.0372014	1.866E-07	0.0005327	0.0404361	2.028E-07	0.000579
Argyle Street	RD_089	1500-1600	0.0994572	5.564E-07	0.0015885	1.6026005	8.965E-06	0.025597	1.7020577	9.522E-06	0.0271856	0.03527	1.973E-07	0.0005633	0.0383388	2.145E-07	0.0006124
Argyle Street	RD_089	1600-1700	0.1022763	5.721E-07	0.0016336	1.647318	9.215E-06	0.0263112	1.7495943	9.787E-06	0.0279448	0.0363	2.031E-07	0.0005798	0.0394587	2.207E-07	0.0006302
Argyle Street	RD_089	1700-1800	0.1021544	5.518E-07	0.0015754	1.6419714	8.869E-06	0.0253215	1.7441259	9.42E-06	0.0268969	0.0361682	1.954E-07	0.0005578	0.0393158	2.124E-07	0.0006063
Argyle Street	RD_089	1800-1900	0.0982858	5.309E-07	0.0015157	1.5689927	8.474E-06	0.0241961	1.6672785	9.005E-06	0.0257118	0.0346317	1.871E-07	0.0005341	0.037646	2.033E-07	0.0005806
Argyle Street	RD_089	1900-2000	0.0957095	4.616E-07	0.0013178	1.5114399	7.289E-06	0.0208112	1.6071494	7.751E-06	0.022129	0.0332456	1.603E-07	0.0004578	0.036138	1.743E-07	0.0004976
Argyle Street	RD_089	2000-2100	0.1086929	4.613E-07	0.001317	1.7201454	7.3E-06	0.0208427	1.8288384	7.761E-06	0.0221597	0.0377295	1.601E-07	0.0004572	0.0410046	1.74E-07	0.0004968
Argyle Street	RD_089	2100-2200	0.1096158	4.229E-07	0.0012074	1.7220682	6.644E-06	0.0189691	1.831684	7.067E-06	0.0201765	0.0378706	1.461E-07	0.0004172	0.0411602	1.588E-07	0.0004534

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Argyle Street	RD_089	2200-2300	0.1089156	3.782E-07	0.0010798	1.7000608	5.903E-06	0.016854	1.8089764	6.281E-06	0.0179338	0.0372639	1.294E-07	0.0003694	0.0404961	1.406E-07	0.0004015
Argyle Street	RD_089	2300-0000	0.109589	2.96E-07	0.000845	1.8516533	5.001E-06	0.0142775	1.9612424	5.297E-06	0.0151226	0.0407239	1.1E-07	0.000314	0.0442681	1.196E-07	0.0003413
Argyle Street	RD_090	0000-0100	0.0213894	1.683E-07	6.79E-05	0.2223196	1.749E-06	0.0007057	0.243709	1.917E-06	0.0007736	0.0090302	7.105E-08	2.866E-05	0.0097952	7.707E-08	3.109E-05
Argyle Street	RD_090	0100-0200	0.0198204	1.146E-07	4.622E-05	0.1965059	1.136E-06	0.0004583	0.2163262	1.25E-06	0.0005045	0.007458	4.311E-08	1.739E-05	0.0080868	4.674E-08	1.886E-05
Argyle Street	RD_090	0200-0300	0.0202912	8.797E-08	3.549E-05	0.2059159	8.927E-07	0.0003602	0.2262071	9.807E-07	0.0003957	0.0079436	3.444E-08	1.389E-05	0.0086143	3.735E-08	1.507E-05
Argyle Street	RD_090	0300-0400	0.0220458	7.788E-08	3.142E-05	0.2455678	8.675E-07	0.00035	0.2676136	9.453E-07	0.0003814	0.0103483	3.655E-08	1.475E-05	0.0112274	3.966E-08	1.6E-05
Argyle Street	RD_090	0400-0500	0.0230672	7.408E-08	2.989E-05	0.2876856	9.238E-07	0.0003727	0.3107528	9.979E-07	0.0004026	0.0129214	4.149E-08	1.674E-05	0.0140242	4.504E-08	1.817E-05
Argyle Street	RD_090	0500-0600	0.0422014	2.236E-07	9.022E-05	0.7398386	3.92E-06	0.0015816	0.78204	4.144E-06	0.0016718	0.0404011	2.141E-07	8.637E-05	0.0438869	2.325E-07	9.382E-05
Argyle Street	RD_090	0600-0700	0.0470901	6.578E-07	0.0002654	0.7710412	1.077E-05	0.0043456	0.8181313	1.143E-05	0.004611	0.0414895	5.796E-07	0.0002338	0.0450651	6.295E-07	0.000254
Argyle Street	RD_090	0700-0800	0.03971	1.211E-06	0.0004888	0.5731438	1.749E-05	0.0070545	0.6128537	1.87E-05	0.0075433	0.0278876	8.508E-07	0.0003433	0.0303121	9.247E-07	0.0003731
Argyle Street	RD_090	0800-0900	0.0358707	1.094E-06	0.0004415	0.47825	1.459E-05	0.0058865	0.5141207	1.568E-05	0.0063281	0.0225478	6.879E-07	0.0002775	0.0245088	7.477E-07	0.0003017
Argyle Street	RD_090	0900-1000	0.0355322	9.813E-07	0.0003959	0.4698128	1.297E-05	0.0052349	0.5053451	1.396E-05	0.0056308	0.0222808	6.153E-07	0.0002483	0.0242225	6.69E-07	0.0002699
Argyle Street	RD_090	1000-1100	0.0357182	9.463E-07	0.0003818	0.4790475	1.269E-05	0.0051205	0.5147657	1.364E-05	0.0055023	0.023046	6.106E-07	0.0002463	0.0250639	6.64E-07	0.0002679
Argyle Street	RD_090	1100-1200	0.0355086	9.749E-07	0.0003934	0.4690159	1.288E-05	0.0051956	0.5045245	1.385E-05	0.005589	0.0222715	6.115E-07	0.0002467	0.0242124	6.648E-07	0.0002682
Argyle Street	RD_090	1200-1300	0.0370942	8.636E-07	0.0003484	0.5381305	1.253E-05	0.0050548	0.5752247	1.339E-05	0.0054033	0.02684	6.249E-07	0.0002521	0.029192	6.796E-07	0.0002742
Argyle Street	RD_090	1300-1400	0.0365161	8.619E-07	0.0003477	0.5306047	1.252E-05	0.0050529	0.5671208	1.339E-05	0.0054006	0.0264705	6.248E-07	0.0002521	0.0287903	6.795E-07	0.0002742
Argyle Street	RD_090	1400-1500	0.036471	8.608E-07	0.0003473	0.5284148	1.247E-05	0.005032	0.5648858	1.333E-05	0.0053794	0.0262183	6.188E-07	0.0002497	0.0285161	6.731E-07	0.0002716
Argyle Street	RD_090	1500-1600	0.0355812	9.484E-07	0.0003826	0.5101234	1.36E-05	0.0054857	0.5457047	1.455E-05	0.0058684	0.0249633	6.654E-07	0.0002684	0.0271479	7.236E-07	0.0002919
Argyle Street	RD_090	1600-1700	0.0364419	9.421E-07	0.0003801	0.524733	1.356E-05	0.0054729	0.5611749	1.451E-05	0.005853	0.0259609	6.711E-07	0.0002708	0.0282322	7.298E-07	0.0002945
Argyle Street	RD_090	1700-1800	0.0362377	9.368E-07	0.000378	0.5218499	1.349E-05	0.0054428	0.5580876	1.443E-05	0.0058208	0.0257753	6.663E-07	0.0002688	0.0280305	7.246E-07	0.0002924
Argyle Street	RD_090	1800-1900	0.0353024	9.126E-07	0.0003682	0.4980453	1.287E-05	0.0051945	0.5333477	1.379E-05	0.0055627	0.0245081	6.336E-07	0.0002556	0.0266534	6.89E-07	0.000278
Argyle Street	RD_090	1900-2000	0.0348001	8.046E-07	0.0003246	0.4819665	1.114E-05	0.0044961	0.5167666	1.195E-05	0.0048207	0.0235104	5.436E-07	0.0002193	0.0255722	5.913E-07	0.0002386
Argyle Street	RD_090	2000-2100	0.0362419	6.925E-07	0.0002794	0.5231761	9.996E-06	0.0040332	0.5594181	1.069E-05	0.0043126	0.0263089	5.027E-07	0.0002028	0.0285813	5.461E-07	0.0002203
Argyle Street	RD_090	2100-2200	0.036281	6.466E-07	0.0002609	0.5231416	9.324E-06	0.0037618	0.5594227	9.97E-06	0.0040227	0.0264331	4.711E-07	0.0001901	0.0287163	5.118E-07	0.0002065
Argyle Street	RD_090	2200-2300	0.0365774	5.814E-07	0.0002346	0.5213294	8.287E-06	0.0033435	0.5579068	8.868E-06	0.0035781	0.0263405	4.187E-07	0.0001689	0.0286353	4.552E-07	0.0001836
Argyle Street	RD_090	2300-0000	0.0345544	4.328E-07	0.0001746	0.5273192	6.604E-06	0.0026645	0.5618736	7.037E-06	0.0028391	0.0274243	3.435E-07	0.0001386	0.0297816	3.73E-07	0.0001505
Argyle Street	RD_091	0000-0100	0.0385852	9.228E-08	0.0002555	0.4341834	1.038E-06	0.0028746	0.4727686	1.131E-06	0.00313	0.0099933	2.39E-08	6.616E-05	0.0108916	2.605E-08	7.211E-05
Argyle Street	RD_091	0100-0200	0.0339228	5.616E-08	0.0001555	0.3822181	6.328E-07	0.0017519	0.4161409	6.89E-07	0.0019074	0.0090255	1.494E-08	4.137E-05	0.0098445	1.63E-08	4.512E-05
Argyle Street	RD_091	0200-0300	0.033574	4.323E-08	0.0001197	0.3723085	4.794E-07	0.0013273	0.4058825	5.227E-07	0.001447	0.0087457	1.126E-08	3.118E-05	0.0095428	1.229E-08	3.402E-05
Argyle Street	RD_091	0300-0400	0.0448926	4.955E-08	0.0001372	0.5363421	5.92E-07	0.0016389	0.5812348	6.415E-07	0.0017761	0.0122751	1.355E-08	3.751E-05	0.0133649	1.475E-08	4.084E-05
Argyle Street	RD_091	0400-0500	0.042039	3.867E-08	0.000107	0.6683185	6.147E-07	0.0017018	0.7103575	6.534E-07	0.0018089	0.0149868	1.378E-08	3.816E-05	0.0163166	1.501E-08	4.155E-05
Argyle Street	RD_091	0500-0600	0.1166696	1.932E-07	0.0005348	1.9823787	3.282E-06	0.0090863	2.0990484	3.475E-06	0.0096211	0.0434805	7.199E-08	0.0001993	0.04726	7.825E-08	0.0002166
Argyle Street	RD_091	0600-0700	0.1218824	4.933E-07	0.0013656	2.0009272	8.098E-06	0.0224188	2.1228096	8.591E-06	0.0237844	0.0437852	1.772E-07	0.0004906	0.047593	1.926E-07	0.0005332
Argyle Street	RD_091	0700-0800	0.0874885	7.725E-07	0.0021387	1.2970996	1.145E-05	0.0317083	1.384588	1.223E-05	0.033847	0.0290662	2.567E-07	0.0007105	0.0316493	2.795E-07	0.0007737
Argyle Street	RD_091	0800-0900	0.0747274	6.598E-07	0.0018268	1.0503561	9.275E-06	0.0256765	1.1250836	9.935E-06	0.0275033	0.023642	2.088E-07	0.0005779	0.0257553	2.274E-07	0.0006296
Argyle Street	RD_091	0900-1000	0.0749627	6.068E-07	0.0016798	1.0380962	8.403E-06	0.0232621	1.1130589	9.009E-06	0.0249419	0.0233307	1.888E-07	0.0005228	0.0254182	2.057E-07	0.0005696
Argyle Street	RD_091	1000-1100	0.0771347	5.96E-07	0.0016499	1.0888343	8.413E-06	0.02329	1.1659691	9.009E-06	0.0249399	0.0244531	1.889E-07	0.000523	0.0266405	2.058E-07	0.0005698
Argyle Street	RD_091	1100-1200	0.0753417	5.96E-07	0.0016499	1.042038	8.243E-06	0.0228197	1.1173798	8.839E-06	0.0244697	0.0234305	1.853E-07	0.0005131	0.0255269	2.019E-07	0.000559
Argyle Street	RD_091	1200-1300	0.1010781	7.066E-07	0.0019561	1.5158695	1.06E-05	0.0293362	1.6169476	1.13E-05	0.0312924	0.0336702	2.354E-07	0.0006516	0.0366189	2.56E-07	0.0007087
Argyle Street	RD_091	1300-1400	0.0995443	7.142E-07	0.0019772	1.4928309	1.071E-05	0.0296506	1.5923752	1.142E-05	0.0316278	0.0331782	2.38E-07	0.000659	0.0360832	2.589E-07	0.0007167
Argyle Street	RD_091	1400-1500	0.0989443	7.099E-07	0.0019652	1.4804396	1.062E-05	0.0294045	1.5793839	1.133E-05	0.0313697	0.0328805	2.359E-07	0.0006531	0.0357596	2.566E-07	0.0007103
Argyle Street	RD_091	1500-1600	0.0943364	7.462E-07	0.0020659	1.414977	1.119E-05	0.0309868	1.5093134	1.194E-05	0.0330527	0.0315908	2.499E-07	0.0006918	0.0343944	2.721E-07	0.0007532
Argyle Street	RD_091	1600-1700	0.0973842	7.524E-07	0.002083	1.4589785	1.127E-05	0.0312074	1.5563627	1.202E-05	0.0332904	0.0325986	2.519E-07	0.0006973	0.0354873	2.742E-07	0.0007591
Argyle Street	RD_091	1700-1800	0.0968146	7.48E-07	0.0020709	1.4478195	1.119E-05	0.0309687	1.5446341	1.193E-05	0.0330395	0.0323194	2.497E-07	0.0006913	0.0351839	2.718E-07	0.0007526
Argyle Street	RD_091	1800-1900	0.0935323	7.227E-07	0.0020006	1.3844422	1.07E-05	0.029613	1.4779745	1.142E-05	0.0316137	0.0310232	2.397E-07	0.0006636	0.0337785	2.61E-07	0.0007225
Argyle Street	RD_091	1900-2000	0.0925167	6.467E-07	0.0017905	1.3423917	9.384E-06	0.0259789	1.4349085	1.003E-05	0.0277694	0.029887	2.089E-07	0.0005784	0.0325062	2.272E-07	0.0006291
Argyle Street	RD_091	2000-2100	0.0993581	5.666E-07	0.0015686	1.4943601	8.522E-06	0.0235926	1.5937182	9.089E-06	0.0251612	0.0330611	1.885E-07	0.000522	0.0359732	2.051E-07	0.0005679
Argyle Street	RD_091	2100-2200	0.1005385	5.364E-07	0.0014849	1.5062284	8.035E-06	0.0222458	1.6067669	8.572E-06	0.0237306	0.0332498	1.774E-07	0.0004911	0.0361422	1.928E-07	0.0005338
Argyle Street	RD_091	2200-2300	0.1014421	4.852E-07	0.0013432	1.495765	7.154E-06	0.0198059	1.5972072	7.639E-06	0.0211492	0.032972	1.577E-07	0.0004366	0.035839	1.714E-07	0.0004746
Argyle Street	RD_091	2300-0000	0.1002858	3.69E-07	0.0010215	1.5950449	5.868E-06	0.0162466	1.6953307	6.237E-06	0.017268	0.0351483	1.293E-07	0.000358	0.0382105	1.406E-07	0.0003892
Prince Edward Road West Roundabout	RD_092	0000-0100	0.0218083	1.731E-07	0.0001085	0.2235205	1.774E-06	0.0011117	0.2453288	1.947E-06	0.0012202	0.0090917	7.216E-08	4.522E-05	0.0098621	7.827E-08	4.905E-05
Prince Edward Road West Roundabout	RD_092	0100-0200	0.0202972	1.208E-07	7.571E-05	0.1995001	1.188E-06	0.0007442	0.2197974	1.308E-06	0.0008199	0.007608	4.529E-08	2.838E-05	0.0082494	4.91E-08	3.077E-05
Prince Edward Road West Roundabout	RD_092	0200-0300	0.0209	9.048E-08	5.67E-05	0.2169087	9.39E-07	0.0005884	0.2378088	1.029E-06	0.0006451	0.0085629	3.707E-08	2.323E-05	0.0092874	4.021E-08	2.52E-05
Prince Edward Road West Roundabout	RD_092	0300-0400	0.0218937	7.898E-08	4.95E-05	0.2472896	8.921E-07	0.000559	0.2691833	9.711E-07	0.0006085	0.0104116	3.756E-08	2.354E-05	0.0112962	4.075E-08	2.554E-05
Prince Edward Road West Roundabout	RD_092	0400-0500	0.0244803	8.39E-08	5.258E-05	0.2955146	1.013E-06	0.0006347	0.3199949	1.097E-06	0.0006872	0.0133836	4.587E-08	2.874E-05	0.0145264	4.978E-08	3.12E-05
Prince Edward Road West Roundabout	RD_092	0500-0600	0.0422134	2.284E-07	0.0001431	0.7514287	4.066E-06	0.0025481	0.793642	4.295E-06	0.0026913	0.041129	2.226E-07	0.0001395	0.0446773	2.418E-07	0.0001515
Prince Edward Road West Roundabout	RD_092	0600-0700	0.0489919	6.893E-07	0.0004319	0.8086767	1.138E-05	0.0071299	0.8576686	1.207E-05	0.0075618	0.0430498	6.057E-07	0.0003796	0.0467814	6.582E-07	0.0004125
Prince Edward Road West Roundabout	RD_092	0700-0800	0.044348	1.368E-06	0.0008572	0.6393468	1.972E-05	0.0123579	0.6836948	2.109E-05	0.0132151	0.0302252	9.323E-07	0.0005842	0.0328595	1.014E-06	0.0006351
Prince Edward Road West Roundabout	RD_092	0800-0900	0.0403541	1.245E-06	0.00078	0.537167	1.657E-05	0.0103829	0.5775211	1.781E-05	0.0111629	0.024518	7.562E-07	0.0004739	0.0266546	8.221E-07	0.0005152
Prince Edward Road West Roundabout	RD_092	0900-1000	0.0387917	1.085E-06	0.0006796	0.5140743	1.437E-05	0.0090068	0.5528661	1.546E-05	0.0096865	0.0238715	6.674E-07	0.0004182	0.0259469	7.254E-07	0.0004546
Prince Edward Road West Roundabout	RD_092	1000-1100	0.0391397	1.045E-06	0.0006548	0.5250023	1.402E-05	0.0087829	0.564142	1.506E-05	0.0094376	0.0247034	6.595E-07	0.0004133	0.0268587	7.17E-07	0.0004493
Prince Edward Road West Roundabout	RD_092	1100-1200	0.0388169	1.078E-06	0.0006757	0.5140171	1.428E-05	0.0089477	0.552834	1.536E-05	0.0096234	0.0238508	6.625E-07	0.0004152	0.0259242	7.201E-07	0.0004513
Prince Edward Road West Roundabout	RD_092	1200-1300	0.0424324	1.056E-06	0.0006619	0.6324457	1.574E-05	0.0098654	0.6748781	1.68E-05	0.0105273	0.0311674	7.758E-07	0.0004862	0.0338725	8.431E-07	0.0005284
Prince Edward Road West Roundabout	RD_092	1300-1400	0.0427173	1.086E-06	0.0006808	0.6351564	1.615E-05	0.0101231	0.6778737	1.724E-05	0.0108039	0.031092	7.908E-07	0.0004955	0.0338045	8.597E-07	0.0005388
Prince Edward Road West Roundabout	RD_092	1400-1500	0.042662	1.085E-06	0.0006799	0.6332146	1.61E-05	0.0100921	0.6758765	1.719E-05	0.0107721	0.0309101	7.861E-07	0.0004926	0.0336066	8.547E-07	0.0005356
Prince Edward Road West Roundabout	RD_092	1500-1600	0.0415587	1.184E-06	0.0007422	0.611455	1.743E-05	0.0109203	0.6530137	1.861E-05	0.0116625	0.0295272	8.415E-07	0.0005273	0.0320955	9.147E-07	0.0005732
Prince Edward Road West Roundabout	RD_092	1600-1700	0.0426877	1.186E-06	0.0007431	0.6299013	1.75E-05	0.0109649	0.6725891	1.868E-05	0.011708	0.0306778	8.522E-07	0.000534	0.0333461	9.263E-07	0.0005805
Prince Edward Road West Roundabout	RD_092	1700-1800	0.0424786	1.172E-06	0.0007346	0.6272416	1.731E-05	0.0108477	0.6697202	1.848E-05	0.0115824	0.0304469	8.403E-07	0.0005266	0.0330951	9.133E-07	0.0005724
Prince Edward Road West Roundabout	RD_092	1800-1900	0.0413432	1.148E-06	0.0007197	0.6001876	1.667E-05	0.0104477	0.6415308	1.782E-05	0.0111674	0.0290499	8.069E-07	0.0005057	0.0315765	8.771E-07	0.0005497
Prince Edward Road West Roundabout	RD_092	1900-2000	0.0397636	9.826E-07	0.0006158	0.5666141	1.4E-05	0.0087745	0.6063777	1.498E-05	0.0093902	0.0273978	6.77E-07	0.0004243	0.0297761	7.358E-07	0.0004611
Prince Edward Road West Roundabout	RD_092	2000-2100	0.0412587	8.484E-07	0.0005317	0.6109393	1.256E-05	0.0078726	0.652198	1.341E-05	0.0084042	0.0303979	6.251E-07	0.0003917	0.0330459	6.795E-07	0.0004258
Prince Edward Road West Roundabout	RD_092	2100-2200	0.040966	7.833E-07	0.0004908	0.6011557	1.149E-05	0.0072029	0.6421217	1.228E-05	0.0076937	0.0301602	5.767E-07	0.0003614	0.0327973	6.271E-07	0.000393
Prince Edward Road West Roundabout	RD_092	2200-2300	0.040868	7.003E-07	0.0004389	0.5969102	1.023E-05	0.0064098	0.6377783	1.093E-05	0.0068487	0.0300048	5.142E-07	0.0003222	0.0326308	5.592E-07	0.0003504
Prince Edward Road West Roundabout	RD_092	2300-0000	0.0382167	5.101E-07	0.0003197	0.5964551	7.961E-06	0.0049891	0.6346717	8.471E-06	0.0053088	0.0309916	4.137E-07	0.0002592	0.0336718	4.494E-07	0.0002817
Prince Edward Road West Roundabout	RD_093	0000-0100	0.0218812	1.991E-07	0.0001317	0.2229245	2.029E-06	0.0013413	0.2448057	2.228E-06	0.0014729	0.0090427	8.229E-08	5.441E-05	0.0098091	8.926E-08	5.902E-05
Prince Edward Road West Roundabout	RD_093	0100-0200	0.0195375	1.31E-07	8.662E-05	0.1933096	1.296E-06	0.000857	0.2128472	1.427E-06	0.0009436	0.007257	4.866E-08	3.217E-05	0.0078682	5.276E-08	3.488E-05
Prince Edward Road West Roundabout	RD_093	0200-0300	0.0213886	1.059E-07	6.999E-05	0.214564	1.062E-06	0.0007021	0.2359526	1.168E-06	0.0007721	0.0084243	4.169E-08	2.757E-05	0.009137	4.522E-08	2.99E-05
Prince Edward Road West Roundabout	RD_093	0300-0400	0.0220874	8.815E-08	5.829E-05	0.2422587	9.669E-07	0.0006393	0.2643461	1.055E-06	0.0006976	0.0101236	4.04E-08	2.671E-05	0.0109832	4.383E-08	2.898E-05
Prince Edward Road West Roundabout	RD_093	0400-0500	0.0236558	9.064E-08	5.993E-05	0.2880039	1.103E-06	0.0007296	0.3116597	1.194E-06	0.0007895	0.0129026	4.944E-08	3.269E-05	0.0140036	5.365E-08	3.548E-05
Prince Edward Road West Roundabout	RD_093	0500-0600	0.0424281	2.574E-07	0.0001702	0.7479211	4.537E-06	0.003	0.7903492	4.795E-06	0.0031702	0.0409198	2.482E-07	0.0001641	0.0444506	2.697E-07	0.0001783
Prince Edward Road West Roundabout	RD_093	0600-0700	0.0516343	8.243E-07	0.000545	0.8475486	1.353E-05	0.0089463	0.8991828	1.435E-05	0.0094913	0.0442473	7.064E-07	0.0004671	0.0481044	7.68E-07	0.0005078
Prince Edward Road West Roundabout	RD_093	0700-0800	0.049922	1.745E-06	0.001154	0.7158343	2.503E-05	0.0165476	0.7657564	2.677E-05	0.0177016	0.0325357	1.138E-06	0.0007521	0.0353552	1.236E-06	0.0008173
Prince Edward Road West Roundabout	RD_093	0800-0900	0.0453355	1.578E-06	0.0010432	0.6008445	2.091E-05	0.013826	0.64618	2.249E-05	0.0148692	0.0263943	9.186E-07	0.0006074	0.0286799	9.981E-07	0.00066
Prince Edward Road West Roundabout	RD_093	0900-1000	0.0432491	1.367E-06	0.0009039	0.5703712	1.803E-05	0.0119207	0.6136202	1.94E-05	0.0128246	0.025534	8.071E-07	0.0005337	0.0277449	8.77E-07	0.0005799
Prince Edward Road West Roundabout	RD_093	1000-1100	0.0431947	1.31E-06	0.0008663	0.5806304	1.761E-05	0.0116448	0.6238251	1.892E-05	0.0125111	0.0263681	7.998E-07	0.0005288	0.0286694	8.696E-07	0.000575
Prince Edward Road West Roundabout	RD_093	1100-1200	0.0424209	1.334E-06	0.0008821	0.5584483	1.756E-05	0.0116126	0.6008691	1.89E-05	0.0124947	0.025173	7.917E-07	0.0005235	0.027371	8.608E-07	0.0005692
Prince Edward Road West Roundabout	RD_093	1200-1300	0.0464687	1.306E-06	0.0008633	0.6938269	1.949E-05	0.0128897	0.7402956	2.08E-05	0.013753	0.0333292	9.365E-07	0.0006192	0.0362347	1.018E-06	0.0006732
Prince Edward Road West Roundabout	RD_093	1300-1400	0.0467895	1.337E-06	0.0008841	0.6985651	1.996E-05	0.0131989	0.7453546	2.13E-05	0.014083	0.0333225	9.522E-07	0.0006296	0.0362163	1.035E-06	0.0006843
Prince Edward Road West Roundabout	RD_093	1400-1500	0.0467104	1.335E-06	0.0008826	0.6958386	1.988E-05	0.0131474	0.742549	2.122E-05	0.01403	0.033097	9.458E-07	0.0006253	0.0359712	1.028E-06	0.0006797
Prince Edward Road West Roundabout	RD_093	1500-1600	0.0468415	1.496E-06	0.0009889	0.6894377	2.201E-05	0.0145547	0.7362792	2.351E-05	0.0155436	0.0321466	1.026E-06	0.0006786	0.0349329	1.115E-06	0.0007375
Prince Edward Road West Roundabout	RD_093	1600-1700	0.0468408	1.458E-06	0.0009641	0.6937399	2.16E-05	0.0142794	0.7405807	2.305E-05	0.0152435	0.032846	1.023E-06	0.0006761	0.0357079	1.112E-06	0.000735
Prince Edward Road West Roundabout	RD_093	1700-1800	0.0468285	1.458E-06	0.0009639	0.692508	2.156E-05	0.014254	0.7393365	2.302E-05	0.0152179	0.0327004	1.018E-06	0.0006731	0.0355497	1.107E-06	0.0007317
Prince Edward Road West Roundabout	RD_093	1800-1900	0.0455491	1.418E-06	0.0009375	0.6605854	2.056E-05	0.013597	0.7061345	2.198E-05	0.0145345	0.0310913	9.679E-07	0.00064	0.0338013	1.052E-06	0.0006957
Prince Edward Road West Roundabout	RD_093	1900-2000	0.043527	1.209E-06	0.0007994	0.6205914	1.724E-05	0.0113981	0.6641184	1.845E-05	0.0121976	0.0292561	8.127E-07	0.0005373	0.0318066	8.835E-07	0.0005842
Prince Edward Road West Roundabout	RD_093	2000-2100	0.044131	1.022E-06	0.0006754	0.6537049	1.513E-05	0.0100053	0.6978359	1.615E-05	0.0106807	0.0319262	7.39E-07	0.0004886	0.0347113	8.035E-07	0.0005313
Prince Edward Road West Roundabout	RD_093	2100-2200	0.0437578	9.5E-07	0.0006282	0.643209	1.396E-05	0.0092336	0.6869667	1.491E-05	0.0098617	0.0317378	6.891E-07	0.0004556	0.0344925	7.489E-07	0.0004952
Prince Edward Road West Roundabout	RD_093	2200-2300	0.0432827	8.292E-07	0.0005482	0.6355251	1.217E-05	0.0080499	0.6788078	1.3E-05	0.0085982	0.0314227	6.02E-07	0.000398	0.0341567	6.543E-07	0.0004326

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Prince Edward Road West Roundabout	RD_093	2300-0000	0.0402052	6.098E-07	0.0004032	0.6252283	9.482E-06	0.0062696	0.6654335	1.009E-05	0.0066728	0.032134	4.873E-07	0.0003222	0.0349472	5.3E-07	0.0003504
Prince Edward Road West	RD_094	0000-0100	0.0413754	1.308E-07	0.0003527	0.5066167	1.601E-06	0.0043183	0.5479921	1.732E-06	0.004671	0.011571	3.657E-08	9.863E-05	0.0126004	3.982E-08	0.0001074
Prince Edward Road West	RD_094	0100-0200	0.0338841	7.891E-08	0.0002128	0.3914302	9.115E-07	0.0024585	0.4253143	9.904E-07	0.0026713	0.0089965	2.095E-08	5.65E-05	0.0098011	2.282E-08	6.156E-05
Prince Edward Road West	RD_094	0200-0300	0.035273	5.867E-08	0.0001582	0.4780476	7.952E-07	0.0021446	0.5133206	8.538E-07	0.0023029	0.0108269	1.801E-08	4.857E-05	0.0117946	1.962E-08	5.291E-05
Prince Edward Road West	RD_094	0300-0400	0.0414864	6.211E-08	0.0001675	0.5526343	8.273E-07	0.0022313	0.5941207	8.894E-07	0.0023988	0.012542	1.878E-08	5.064E-05	0.013654	2.044E-08	5.513E-05
Prince Edward Road West	RD_094	0400-0500	0.0523843	6.971E-08	0.000188	0.7448617	9.912E-07	0.0026733	0.7972461	1.061E-06	0.0028613	0.0167476	2.229E-08	6.011E-05	0.0182276	2.425E-08	6.542E-05
Prince Edward Road West	RD_094	0500-0600	0.1276531	2.973E-07	0.0008018	2.2627055	5.269E-06	0.0142114	2.3903586	5.566E-06	0.0150132	0.0495328	1.153E-07	0.0003111	0.0538456	1.254E-07	0.0003382
Prince Edward Road West	RD_094	0600-0700	0.1355354	8.341E-07	0.0022498	2.2717627	1.398E-05	0.0377091	2.4072981	1.482E-05	0.0399589	0.0495858	3.052E-07	0.0008231	0.0538879	3.316E-07	0.0008945
Prince Edward Road West	RD_094	0700-0800	0.0957037	1.242E-06	0.0033489	1.4917365	1.935E-05	0.0521998	1.5874402	2.06E-05	0.0555487	0.0331572	4.302E-07	0.0011603	0.0360959	4.683E-07	0.0012631
Prince Edward Road West	RD_094	0800-0900	0.0818727	1.049E-06	0.0028282	1.2148666	1.556E-05	0.0419664	1.2967394	1.661E-05	0.0447946	0.0271057	3.472E-07	0.0009363	0.0295199	3.781E-07	0.0010197
Prince Edward Road West	RD_094	0900-1000	0.0823606	9.59E-07	0.0025864	1.205144	1.403E-05	0.0378459	1.2875046	1.499E-05	0.0404323	0.0268889	3.131E-07	0.0008444	0.0292484	3.406E-07	0.0009185
Prince Edward Road West	RD_094	1000-1100	0.0847056	9.44E-07	0.0025461	1.2549086	1.399E-05	0.0377198	1.3396142	1.493E-05	0.0402658	0.0279678	3.117E-07	0.0008406	0.0304213	3.39E-07	0.0009144
Prince Edward Road West	RD_094	1100-1200	0.0814405	9.347E-07	0.002521	1.1998657	1.377E-05	0.0371419	1.2813062	1.471E-05	0.0396629	0.0267674	3.072E-07	0.0008286	0.0291167	3.342E-07	0.0009013
Prince Edward Road West	RD_094	1200-1300	0.0851642	9.916E-07	0.0026745	1.2448215	1.449E-05	0.0390919	1.3299857	1.549E-05	0.0417664	0.0277486	3.231E-07	0.0008714	0.0301829	3.514E-07	0.0009479
Prince Edward Road West	RD_094	1300-1400	0.0841547	9.938E-07	0.0026805	1.2325197	1.456E-05	0.0392585	1.3166744	1.555E-05	0.0419391	0.0275076	3.249E-07	0.0008762	0.0299219	3.534E-07	0.0009531
Prince Edward Road West	RD_094	1400-1500	0.0834537	9.856E-07	0.0026582	1.2181861	1.439E-05	0.038802	1.3016397	1.537E-05	0.0414602	0.0271711	3.209E-07	0.0008655	0.0295563	3.491E-07	0.0009414
Prince Edward Road West	RD_094	1500-1600	0.0796826	1.06E-06	0.0028598	1.1584922	1.542E-05	0.0415781	1.2381748	1.648E-05	0.0444379	0.0259662	3.455E-07	0.0009319	0.0282832	3.764E-07	0.0010151
Prince Edward Road West	RD_094	1600-1700	0.0822791	1.067E-06	0.0028792	1.2031468	1.561E-05	0.0421013	1.2854259	1.668E-05	0.0449804	0.0269916	3.502E-07	0.0009445	0.0293973	3.814E-07	0.0010287
Prince Edward Road West	RD_094	1700-1800	0.0820794	1.065E-06	0.0028722	1.1990054	1.556E-05	0.0419563	1.2810847	1.662E-05	0.0448285	0.0268669	3.486E-07	0.0009401	0.0292619	3.796E-07	0.0010239
Prince Edward Road West	RD_094	1800-1900	0.0789319	1.024E-06	0.002762	1.1325123	1.469E-05	0.0396296	1.2114442	1.572E-05	0.0423916	0.0254632	3.304E-07	0.000891	0.0277357	3.598E-07	0.0009705
Prince Edward Road West	RD_094	1900-2000	0.0775149	9.025E-07	0.0024343	1.0944112	1.274E-05	0.0343685	1.1719261	1.365E-05	0.0368027	0.02445	2.847E-07	0.0007678	0.0265969	3.097E-07	0.0008352
Prince Edward Road West	RD_094	2000-2100	0.0846361	8.165E-07	0.0022022	1.2376924	1.194E-05	0.032205	1.3223285	1.276E-05	0.0344072	0.0274759	2.651E-07	0.0007149	0.0299061	2.885E-07	0.0007782
Prince Edward Road West	RD_094	2100-2200	0.0853688	7.668E-07	0.0020681	1.2432469	1.117E-05	0.0301185	1.3286157	1.193E-05	0.0321866	0.027564	2.476E-07	0.0006678	0.0299698	2.692E-07	0.000726
Prince Edward Road West	RD_094	2200-2300	0.0863114	6.891E-07	0.0018586	1.2444842	9.936E-06	0.0267986	1.3307955	1.063E-05	0.0286573	0.0275205	2.197E-07	0.0005926	0.0299189	2.389E-07	0.0006443
Prince Edward Road West	RD_094	2300-0000	0.084852	5.363E-07	0.0014465	1.3068535	8.26E-06	0.0222788	1.3917055	8.797E-06	0.0237254	0.028912	1.827E-07	0.0004929	0.0314361	1.987E-07	0.0005359
Prince Edward Road West	RD_095	0000-0100	0.0181951	7.352E-08	8.106E-05	0.2105519	8.507E-07	0.000938	0.228747	9.242E-07	0.0010191	0.0086505	3.495E-08	3.854E-05	0.0093829	3.791E-08	4.18E-05
Prince Edward Road West	RD_095	0100-0200	0.0154386	4.678E-08	5.159E-05	0.172906	5.24E-07	0.0005777	0.1883446	5.707E-07	0.0006293	0.0063623	1.928E-08	2.126E-05	0.0068965	2.09E-08	2.304E-05
Prince Edward Road West	RD_095	0200-0300	0.0156955	3.435E-08	3.788E-05	0.1972283	4.316E-07	0.000476	0.2129238	4.66E-07	0.0005138	0.0078425	1.716E-08	1.893E-05	0.0085047	1.861E-08	2.052E-05
Prince Edward Road West	RD_095	0300-0400	0.0158068	2.927E-08	3.228E-05	0.2165063	4.009E-07	0.0004421	0.2323131	4.302E-07	0.0004744	0.0090277	1.672E-08	1.843E-05	0.0097924	1.813E-08	2E-05
Prince Edward Road West	RD_095	0400-0500	0.0188172	3.168E-08	3.493E-05	0.2737064	4.608E-07	0.0005081	0.2925237	4.925E-07	0.000543	0.0124622	2.098E-08	2.313E-05	0.0135252	2.277E-08	2.511E-05
Prince Edward Road West	RD_095	0500-0600	0.0396706	1.135E-07	0.0001252	0.7581547	2.17E-06	0.0023925	0.7978252	2.283E-06	0.0025177	0.0419461	1.2E-07	0.0001324	0.0455661	1.304E-07	0.0001438
Prince Edward Road West	RD_095	0600-0700	0.0456304	3.303E-07	0.0003642	0.7857937	5.688E-06	0.0062723	0.831424	6.019E-06	0.0066365	0.0426201	3.085E-07	0.0003402	0.0462937	3.351E-07	0.0003695
Prince Edward Road West	RD_095	0700-0800	0.0336196	5.32E-07	0.0005866	0.5199492	8.228E-06	0.0090727	0.5535688	8.76E-06	0.0096594	0.0265612	4.203E-07	0.0004635	0.0288755	4.57E-07	0.0005039
Prince Edward Road West	RD_095	0800-0900	0.0300142	4.75E-07	0.0005237	0.4321771	6.839E-06	0.0075412	0.4621913	7.314E-06	0.0080649	0.0214246	3.39E-07	0.0003738	0.0232936	3.686E-07	0.0004065
Prince Edward Road West	RD_095	0900-1000	0.0298252	4.268E-07	0.0004706	0.4266887	6.106E-06	0.0067326	0.4565139	6.533E-06	0.0072032	0.0212848	3.046E-07	0.0003358	0.0231098	3.307E-07	0.0003646
Prince Edward Road West	RD_095	1000-1100	0.0309904	4.278E-07	0.0004717	0.4426804	6.111E-06	0.0067384	0.4736708	6.539E-06	0.0072101	0.0222543	3.072E-07	0.0003387	0.0241632	3.336E-07	0.0003678
Prince Edward Road West	RD_095	1100-1200	0.0298316	4.269E-07	0.0004707	0.4245711	6.076E-06	0.0066991	0.4544027	6.502E-06	0.0071698	0.0211882	3.032E-07	0.0003343	0.0230048	3.292E-07	0.000363
Prince Edward Road West	RD_095	1200-1300	0.0331082	4.348E-07	0.0004794	0.4754164	6.243E-06	0.0068837	0.5085246	6.678E-06	0.007363	0.0241055	3.165E-07	0.000349	0.0261747	3.437E-07	0.000379
Prince Edward Road West	RD_095	1300-1400	0.0326585	4.343E-07	0.0004789	0.4670637	6.212E-06	0.0068494	0.4997222	6.646E-06	0.0073283	0.0236649	3.147E-07	0.000347	0.0256961	3.417E-07	0.0003768
Prince Edward Road West	RD_095	1400-1500	0.0326822	4.347E-07	0.0004793	0.4663772	6.203E-06	0.0068393	0.4990595	6.637E-06	0.0073186	0.0235128	3.127E-07	0.0003448	0.0255308	3.396E-07	0.0003744
Prince Edward Road West	RD_095	1500-1600	0.0310245	4.648E-07	0.0005126	0.4420584	6.623E-06	0.0073033	0.4730828	7.088E-06	0.0078159	0.0221129	3.313E-07	0.0003653	0.0240099	3.597E-07	0.0003967
Prince Edward Road West	RD_095	1600-1700	0.0317998	4.658E-07	0.0005136	0.4553227	6.669E-06	0.0073534	0.4871225	7.135E-06	0.007867	0.0230298	3.373E-07	0.0003719	0.025006	3.662E-07	0.0004038
Prince Edward Road West	RD_095	1700-1800	0.0317508	4.65E-07	0.0005128	0.4539563	6.649E-06	0.0073313	0.4857071	7.114E-06	0.0078441	0.0229423	3.36E-07	0.0003705	0.0249109	3.649E-07	0.0004023
Prince Edward Road West	RD_095	1800-1900	0.030809	4.512E-07	0.0004976	0.4317809	6.324E-06	0.0069732	0.46259	6.775E-06	0.0074708	0.0217073	3.179E-07	0.0003506	0.0235687	3.452E-07	0.0003806
Prince Edward Road West	RD_095	1900-2000	0.0312366	4.102E-07	0.0004523	0.4257895	5.591E-06	0.0061651	0.4570261	6.001E-06	0.0066174	0.0210791	2.768E-07	0.0003052	0.0228858	3.005E-07	0.0003314
Prince Edward Road West	RD_095	2000-2100	0.0333439	3.593E-07	0.0003961	0.4781346	5.152E-06	0.0056804	0.5114786	5.511E-06	0.0060766	0.0241478	2.602E-07	0.0002869	0.0262204	2.825E-07	0.0003115
Prince Edward Road West	RD_095	2100-2200	0.0334444	3.378E-07	0.0003725	0.4784173	4.832E-06	0.0053285	0.5118617	5.17E-06	0.005701	0.024292	2.454E-07	0.0002706	0.0263767	2.664E-07	0.0002938
Prince Edward Road West	RD_095	2200-2300	0.0345087	3.079E-07	0.0003395	0.4822988	4.303E-06	0.0047451	0.5168075	4.611E-06	0.0050846	0.0243077	2.169E-07	0.0002391	0.0263935	2.355E-07	0.0002597
Prince Edward Road West	RD_095	2300-0000	0.0320326	2.265E-07	0.0002497	0.4936409	3.49E-06	0.0038487	0.5256735	3.717E-06	0.0040984	0.0254631	1.8E-07	0.0001985	0.0276505	1.955E-07	0.0002156
Prince Edward Road West Flyover	RD_096	0000-0100	0.0084496	9.78E-09	1.767E-05	0.0898934	1.04E-07	0.000188	0.098343	1.138E-07	0.0002056	0.0016526	1.913E-09	3.456E-06	0.0017784	2.058E-09	3.719E-06
Prince Edward Road West Flyover	RD_096	0100-0200	0.0104816	9.705E-09	1.753E-05	0.0975966	9.037E-08	0.0001633	0.1080782	1.001E-07	0.0001808	0.0019826	1.836E-09	3.317E-06	0.0021387	1.98E-09	3.578E-06
Prince Edward Road West Flyover	RD_096	0200-0300	0.007277	5.054E-09	9.13E-06	0.0870339	6.044E-08	0.0001092	0.0943109	6.549E-08	0.0001183	0.0015442	1.072E-09	1.938E-06	0.0016592	1.152E-09	2.082E-06
Prince Edward Road West Flyover	RD_096	0300-0400	0.0082294	5.715E-09	1.033E-05	0.0908497	6.309E-08	0.000114	0.0990791	6.88E-08	0.0001243	0.0017145	1.191E-09	2.151E-06	0.001845	1.281E-09	2.315E-06
Prince Edward Road West Flyover	RD_096	0400-0500	0.0039263	1.818E-09	3.284E-06	0.0861574	3.989E-08	7.207E-05	0.0900837	4.171E-08	7.535E-05	0.0010005	4.632E-10	8.369E-07	0.0010695	4.951E-10	8.946E-07
Prince Edward Road West Flyover	RD_096	0500-0600	0.0114862	7.976E-09	1.441E-05	0.1812027	1.258E-07	0.0002274	0.1926888	1.338E-07	0.0002418	0.0070377	4.887E-09	8.83E-06	0.0076296	5.298E-09	9.573E-06
Prince Edward Road West Flyover	RD_096	0600-0700	0.0122922	1.707E-08	3.085E-05	0.1733778	2.408E-07	0.0004351	0.18567	2.579E-07	0.0004659	0.0065778	9.136E-09	1.651E-05	0.0071292	9.902E-09	1.789E-05
Prince Edward Road West Flyover	RD_096	0700-0800	0.0124028	4.881E-08	8.818E-05	0.1432413	5.637E-07	0.0010184	0.1556441	6.125E-07	0.0011066	0.0047067	1.852E-08	3.346E-05	0.0050974	2.006E-08	3.624E-05
Prince Edward Road West Flyover	RD_096	0800-0900	0.0113816	4.479E-08	8.092E-05	0.1253836	4.934E-07	0.0008915	0.1367651	5.382E-07	0.0009724	0.0037358	1.47E-08	2.656E-05	0.0040419	1.591E-08	2.874E-05
Prince Edward Road West Flyover	RD_096	0900-1000	0.012107	4.484E-08	8.102E-05	0.1283115	4.752E-07	0.0008586	0.1404185	5.201E-07	0.0009396	0.0040146	1.487E-08	2.686E-05	0.0043449	1.609E-08	2.907E-05
Prince Edward Road West Flyover	RD_096	1000-1100	0.0119502	4.149E-08	7.497E-05	0.1290935	4.482E-07	0.0008099	0.1410437	4.897E-07	0.0008848	0.0040908	1.42E-08	2.566E-05	0.0044278	1.537E-08	2.778E-05
Prince Edward Road West Flyover	RD_096	1100-1200	0.0121811	4.512E-08	8.151E-05	0.1279055	4.737E-07	0.0008559	0.1400866	5.188E-07	0.0009374	0.0040358	1.495E-08	2.701E-05	0.004368	1.618E-08	2.923E-05
Prince Edward Road West Flyover	RD_096	1200-1300	0.0127658	2.364E-08	4.271E-05	0.1802432	3.338E-07	0.0006031	0.193009	3.574E-07	0.0006458	0.0072695	1.346E-08	2.432E-05	0.0078813	1.459E-08	2.637E-05
Prince Edward Road West Flyover	RD_096	1300-1400	0.0125135	2.317E-08	4.187E-05	0.1782983	3.302E-07	0.0005966	0.1908118	3.534E-07	0.0006384	0.0070979	1.314E-08	2.375E-05	0.0076949	1.425E-08	2.575E-05
Prince Edward Road West Flyover	RD_096	1400-1500	0.0125338	2.321E-08	4.194E-05	0.1786948	3.309E-07	0.0005979	0.1912286	3.541E-07	0.0006398	0.0070979	1.314E-08	2.375E-05	0.0076949	1.425E-08	2.575E-05
Prince Edward Road West Flyover	RD_096	1500-1600	0.0112693	2.609E-08	4.713E-05	0.1638896	3.794E-07	0.0006854	0.1751589	4.055E-07	0.0007326	0.0063362	1.467E-08	2.65E-05	0.0068678	1.59E-08	2.872E-05
Prince Edward Road West Flyover	RD_096	1600-1700	0.0115305	2.402E-08	4.34E-05	0.1659386	3.457E-07	0.0006246	0.1774691	3.697E-07	0.000668	0.0065338	1.361E-08	2.459E-05	0.0070826	1.476E-08	2.666E-05
Prince Edward Road West Flyover	RD_096	1700-1800	0.0116848	2.434E-08	4.398E-05	0.1686505	3.514E-07	0.0006348	0.1803353	3.757E-07	0.0006788	0.0065995	1.375E-08	2.484E-05	0.0071543	1.49E-08	2.693E-05
Prince Edward Road West Flyover	RD_096	1800-1900	0.0114526	2.386E-08	4.311E-05	0.1661258	3.461E-07	0.0006253	0.1775784	3.7E-07	0.0006684	0.0064603	1.346E-08	2.432E-05	0.007003	1.459E-08	2.636E-05
Prince Edward Road West Flyover	RD_096	1900-2000	0.0113104	2.095E-08	3.784E-05	0.1505758	2.788E-07	0.0005038	0.1618862	2.998E-07	0.0005416	0.0053695	9.944E-09	1.797E-05	0.0058166	1.077E-08	1.946E-05
Prince Edward Road West Flyover	RD_096	2000-2100	0.0116386	1.886E-08	3.407E-05	0.1653559	2.679E-07	0.0004841	0.1769944	2.868E-07	0.0005182	0.0062221	1.008E-08	1.822E-05	0.0067444	1.093E-08	1.974E-05
Prince Edward Road West Flyover	RD_096	2100-2200	0.0122379	1.7E-08	3.071E-05	0.171525	2.382E-07	0.0004304	0.1837629	2.552E-07	0.0004611	0.0066027	9.17E-09	1.657E-05	0.0071585	9.942E-09	1.796E-05
Prince Edward Road West Flyover	RD_096	2200-2300	0.0137257	1.906E-08	3.444E-05	0.186338	2.588E-07	0.0004676	0.2000637	2.779E-07	0.000502	0.0075143	1.044E-08	1.886E-05	0.0081475	1.132E-08	2.044E-05
Prince Edward Road West Flyover	RD_096	2300-0000	0.0106292	1.23E-08	2.223E-05	0.1945627	2.252E-07	0.0004069	0.2051919	2.375E-07	0.0004291	0.0082195	9.513E-09	1.719E-05	0.0089154	1.032E-08	1.864E-05
Prince Edward Road West Flyover	RD_097	0000-0100	0.0241656	2.45E-07	0.000742	0.2111206	2.14E-06	0.0064827	0.2352862	2.385E-06	0.0072247	0.0073978	7.5E-08	0.0002272	0.0080552	8.166E-08	0.0002473
Prince Edward Road West Flyover	RD_097	0100-0200	0.0216206	1.622E-07	0.0004913	0.1858764	1.394E-06	0.0042236	0.2074969	1.557E-06	0.0047149	0.0062852	4.715E-08	0.0001428	0.006808	5.107E-08	0.0001547
Prince Edward Road West Flyover	RD_097	0200-0300	0.0211376	1.157E-07	0.0003505	0.1880378	1.029E-06	0.0031179	0.2091754	1.145E-06	0.0034684	0.0065966	3.611E-08	0.0001094	0.0071501	3.914E-08	0.0001186
Prince Edward Road West Flyover	RD_097	0300-0400	0.0223858	9.986E-08	0.0003024	0.2114659	9.433E-07	0.0028571	0.2338516	1.043E-06	0.0031595	0.0079411	3.542E-08	0.0001073	0.0086112	3.841E-08	0.0001163
Prince Edward Road West Flyover	RD_097	0400-0500	0.0231546	9.859E-08	0.0002986	0.2391194	1.018E-06	0.0030838	0.262274	1.117E-06	0.0033824	0.0097498	4.151E-08	0.0001257	0.0105773	4.504E-08	0.0001364
Prince Edward Road West Flyover	RD_097	0500-0600	0.0365474	2.297E-07	0.0006958	0.558208	3.509E-06	0.0106271	0.5947554	3.738E-06	0.0113228	0.0288587	1.814E-07	0.0005494	0.0313697	1.972E-07	0.0005972
Prince Edward Road West Flyover	RD_097	0600-0700	0.0473212	7.388E-07	0.0022377	0.7011718	1.095E-05	0.0331566	0.748493	1.169E-05	0.0353943	0.0339504	5.3E-07	0.0016054	0.036903	5.761E-07	0.001745
Prince Edward Road West Flyover	RD_097	0700-0800	0.0833286	3.041E-06	0.0092113	0.9753007	3.559E-05	0.1078118	1.0586293	3.864E-05	0.1170232	0.0338568	1.236E-06	0.0037426	0.0367924	1.343E-06	0.0040671
Prince Edward Road West Flyover	RD_097	0800-0900	0.0769248	2.854E-06	0.0086452	0.8297393	3.079E-05	0.0932498	0.9066641	3.364E-05	0.101895	0.0278911	1.035E-06	0.0031345	0.0303073	1.125E-06	0.0034061
Prince Edward Road West Flyover	RD_097	0900-1000	0.0733739	2.455E-06	0.007435	0.789502	2.641E-05	0.0800005	0.862876	2.887E-05	0.0874355	0.0269699	9.023E-07	0.0027329	0.0293184	9.808E-07	0.0029708
Prince Edward Road West Flyover	RD_097	1000-1100	0.0651485	2.087E-06	0.0063215	0.7206014	2.308E-05	0.069921	0.7857499	2.517E-05	0.0762424	0.0258414	8.278E-07	0.0025074	0.0280798	8.996E-07	0.0027246
Prince Edward Road West Flyover	RD_097	1100-1200	0.0700919	2.331E-06	0.0070594	0.756941	2.517E-05	0.0762362	0.8270328	2.75E-05	0.0832956	0.0262355	8.724E-07	0.0026423	0.0285326	9.488E-07	0.0028737
Prince Edward Road West Flyover	RD_097	1200-1300	0.0594921	1.821E-06	0.0055169	0.7219625	2.21E-05	0.0669494	0.7814546	2.393E-05	0.0724663	0.0277957	8.51E-07	0.0025776	0.0302271	9.254E-07	0.002803
Prince Edward Road West Flyover	RD_097	1300-1400	0.0613093	1.927E-06	0.005836	0.7389054	2.322E-05	0.0703357	0.8002147	2.515E-05	0.0761717	0.0281328	8.841E-07	0.0026779	0.0306012	9.617E-07	0.0029129
Prince Edward Road West Flyover	RD_097	1400-1500	0.0612845	1.914E-06	0.005796	0.7357825	2.297E-05	0.0695866	0.797067	2.489E-05	0.0753826	0.0278862	8.707E-07	0.0026373	0.0303332	9.471E-07	0.0028688
Prince Edward Road West Flyover	RD_097	1500-1600	0.0778986	2.764E-06	0.0083719	0.8989138	3.19E-05	0.0966076	0.9768125	3.466E-05	0.1049795	0.0312251	1.108E-06	0.0033558	0.0339316	1.204E-06	0.0036467
Prince Edward Road West Flyover	RD_097	1600-1700	0.0793827	2.736E-06	0.0082876	0.9245181	3.187E-05	0.0965205	1.0039008	3.46E-05	0.1048082	0.0324945	1.12E-06	0.0033925	0.0353117	1.217E-06	0.0036866
Prince Edward Road West Flyover	RD_097	1700-1800	0.0792835	2.717E-06	0.0082286	0.9209893	3.156E-05	0.0955865	1.0002728	3.428E-05	0.1038151	0.0323082	1.107E-06	0.0033532	0.0351089	1.203E-06	0.0036438
Prince Edward Road West Flyover	RD_097	1800-1900	0.0770873	2.657E-06	0.008048	0.880687	3.036E-05	0.0919445	0.9577744	3.301E-05	0.0999925	0.0307549	1.06E-06	0.0032108	0.0334204	1.152E-06	0.0034891
Prince Edward Road West Flyover	RD_097	1900-2000	0.0570063	1.757E-06	0.0053214	0.6544515	2.017E-05	0.0610909	0.7114578	2.193E-05	0.0664122	0.0246261	7.59E-07	0.0022988	0.0267818	8.254E-07	0.0025
Prince Edward Road West Flyover	RD_097	2000-2100	0.0480089	1.207E-06	0.0036559	0.5876031	1.477E-05	0.0447467	0.635612	1.598E-05	0.0484027	0.0242321	6.092E-07	0.0018453	0.0263389	6.622E-07	0.0020057
Prince Edward Road West Flyover	RD_097	2100-2200	0.0449306	1.048E-06	0.0031732	0.5536126	1.291E-05	0.0390984	0.5985431	1.396E-05	0.0422716	0.0235449	5.49E-07	0.0016628	0.0256161	5.973E-07	0.0018091
Prince Edward Road West Flyover	RD_097	2200-2300	0.0424336	8.776E-07	0.0026581	0.5190581	1.073E-05	0.0325141	0.5614916	1.161E-05	0.0351721	0.0225047	4.654E-07	0.0014097	0.0244529	5.057E-07	0.0015317
Prince Edward Road West Flyover	RD_097	2300-0000	0.0374511	6.227E-07	0.001886	0.483355	8.036E-06	0.0243408	0.5208061	8.659E-06	0.0262268	0.0219329	3.647E-07	0.0011045	0.0238531	3.966E-07	0.0012012

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Prince Edward Road West Roundabout	RD_098	0000-0100	0.0217597	1.501E-07	8.608E-05	0.2130368	1.47E-06	0.0008427	0.2347965	1.62E-06	0.0009288	0.0083453	5.757E-08	3.301E-05	0.0090508	6.244E-08	3.58E-05
Prince Edward Road West Roundabout	RD_098	0100-0200	0.0210491	1.07E-07	6.135E-05	0.1909126	9.705E-07	0.0005565	0.2119617	1.078E-06	0.0006178	0.0069658	3.541E-08	2.03E-05	0.0075519	3.839E-08	2.201E-05
Prince Edward Road West Roundabout	RD_098	0200-0300	0.0210531	7.645E-08	4.383E-05	0.2035684	7.392E-07	0.0004238	0.2246216	8.156E-07	0.0004677	0.0076475	2.777E-08	1.592E-05	0.0082925	3.011E-08	1.727E-05
Prince Edward Road West Roundabout	RD_098	0300-0400	0.0222726	6.874E-08	3.942E-05	0.2314421	7.143E-07	0.0004096	0.2537146	7.831E-07	0.000449	0.0093631	2.89E-08	1.657E-05	0.0101567	3.135E-08	1.797E-05
Prince Edward Road West Roundabout	RD_098	0400-0500	0.0227222	6.6E-08	3.785E-05	0.2665569	7.743E-07	0.000444	0.2892791	8.403E-07	0.0004818	0.0114503	3.326E-08	1.907E-05	0.0124255	3.609E-08	2.07E-05
Prince Edward Road West Roundabout	RD_098	0500-0600	0.0402992	1.756E-07	0.0001007	0.6895793	3.005E-06	0.0017229	0.7298785	3.18E-06	0.0018236	0.0372736	1.624E-07	9.313E-05	0.0404879	1.764E-07	0.0001012
Prince Edward Road West Roundabout	RD_098	0600-0700	0.0459223	5.253E-07	0.0003012	0.7312645	8.364E-06	0.0047959	0.7771868	8.889E-06	0.0050971	0.0387288	4.43E-07	0.000254	0.0420962	4.815E-07	0.0002761
Prince Edward Road West Roundabout	RD_098	0700-0800	0.0400768	1.026E-06	0.0005883	0.5511333	1.411E-05	0.0080897	0.5912101	1.513E-05	0.008678	0.0260754	6.675E-07	0.0003827	0.0283502	7.257E-07	0.0004161
Prince Edward Road West Roundabout	RD_098	0800-0900	0.0367388	9.472E-07	0.0005431	0.4655586	1.2E-05	0.0068821	0.5022975	1.295E-05	0.0074252	0.0211836	5.461E-07	0.0003131	0.0230319	5.938E-07	0.0003405
Prince Edward Road West Roundabout	RD_098	0900-1000	0.0354639	8.241E-07	0.0004726	0.4461941	1.037E-05	0.0059455	0.481658	1.119E-05	0.0064181	0.0206487	4.799E-07	0.0002751	0.0224446	5.216E-07	0.0002991
Prince Edward Road West Roundabout	RD_098	1000-1100	0.0364169	8.132E-07	0.0004663	0.4655387	1.04E-05	0.005961	0.5019556	1.121E-05	0.0064273	0.0217346	4.854E-07	0.0002783	0.0236249	5.276E-07	0.0003025
Prince Edward Road West Roundabout	RD_098	1100-1200	0.0355082	8.252E-07	0.0004731	0.4456868	1.036E-05	0.0059388	0.4811949	1.118E-05	0.0064119	0.0206076	4.789E-07	0.0002746	0.0223999	5.206E-07	0.0002985
Prince Edward Road West Roundabout	RD_098	1200-1300	0.0417868	8.042E-07	0.0004611	0.6290176	1.211E-05	0.0069411	0.6708044	1.291E-05	0.0074022	0.0317522	6.111E-07	0.0003504	0.0345266	6.645E-07	0.000381
Prince Edward Road West Roundabout	RD_098	1300-1400	0.0412807	8.169E-07	0.0004684	0.6204104	1.228E-05	0.0070398	0.6616911	1.309E-05	0.0075082	0.0313201	6.198E-07	0.0003554	0.034057	6.74E-07	0.0003864
Prince Edward Road West Roundabout	RD_098	1400-1500	0.0412003	8.078E-07	0.0004632	0.6178396	1.211E-05	0.0069463	0.6590399	1.292E-05	0.0074096	0.0310973	6.098E-07	0.0003496	0.0338148	6.63E-07	0.0003802
Prince Edward Road West Roundabout	RD_098	1500-1600	0.040835	8.971E-07	0.0005144	0.607284	1.334E-05	0.0076495	0.6481189	1.424E-05	0.0081639	0.0300815	6.608E-07	0.0003789	0.0326976	7.183E-07	0.0004119
Prince Edward Road West Roundabout	RD_098	1600-1700	0.0411235	8.81E-07	0.0005052	0.6137103	1.315E-05	0.0075388	0.6548338	1.403E-05	0.008044	0.0308398	6.607E-07	0.0003788	0.0335254	7.182E-07	0.0004118
Prince Edward Road West Roundabout	RD_098	1700-1800	0.0411032	8.806E-07	0.0005049	0.6123726	1.312E-05	0.0075224	0.6534759	1.4E-05	0.0080273	0.0306819	6.573E-07	0.0003769	0.0333538	7.146E-07	0.0004097
Prince Edward Road West Roundabout	RD_098	1800-1900	0.0398364	8.534E-07	0.0004893	0.5848203	1.253E-05	0.0071839	0.6246566	1.338E-05	0.0076733	0.0292089	6.258E-07	0.0003588	0.0317531	6.803E-07	0.0003901
Prince Edward Road West Roundabout	RD_098	1900-2000	0.0392654	7.485E-07	0.0004292	0.5625961	1.072E-05	0.0061495	0.6018616	1.147E-05	0.0065787	0.0278444	5.308E-07	0.0003044	0.0302805	5.772E-07	0.000331
Prince Edward Road West Roundabout	RD_098	2000-2100	0.0406593	6.496E-07	0.0003725	0.609615	9.74E-06	0.0055846	0.6502743	1.039E-05	0.0059571	0.0310339	4.958E-07	0.0002843	0.0337525	5.393E-07	0.0003092
Prince Edward Road West Roundabout	RD_098	2100-2200	0.0411278	6.123E-07	0.0003511	0.6108938	9.095E-06	0.0052148	0.6520216	9.707E-06	0.0055659	0.0311978	4.645E-07	0.0002663	0.0339304	5.051E-07	0.0002896
Prince Edward Road West Roundabout	RD_098	2200-2300	0.0413471	5.48E-07	0.0003142	0.604939	8.018E-06	0.0045972	0.6462861	8.566E-06	0.0049114	0.030934	4.1E-07	0.0002351	0.0336106	4.455E-07	0.0002554
Prince Edward Road West Roundabout	RD_098	2300-0000	0.0383131	3.965E-07	0.0002273	0.6061791	6.273E-06	0.0035969	0.6444922	6.67E-06	0.0038243	0.0320305	3.315E-07	0.0001901	0.0347865	3.6E-07	0.0002064
Prince Edward Road West	RD_099	0000-0100	0.0438431	2.381E-07	0.0002495	0.4472311	2.429E-06	0.002545	0.4910742	2.667E-06	0.0027945	0.0103287	5.609E-08	5.878E-05	0.0112534	6.111E-08	6.404E-05
Prince Edward Road West	RD_099	0100-0200	0.0370977	1.472E-07	0.0001543	0.3587324	1.424E-06	0.0014918	0.3958301	1.571E-06	0.0016461	0.0083829	3.327E-08	3.486E-05	0.0091364	3.626E-08	3.799E-05
Prince Edward Road West	RD_099	0200-0300	0.0416711	1.218E-07	0.0001277	0.4237916	1.239E-06	0.0012986	0.4654627	1.361E-06	0.0014263	0.0097393	2.848E-08	2.984E-05	0.010609	3.102E-08	3.251E-05
Prince Edward Road West	RD_099	0300-0400	0.0424843	9.76E-08	0.0001023	0.4714451	1.083E-06	0.001135	0.5139295	1.181E-06	0.0012373	0.0107614	2.472E-08	2.591E-05	0.0117198	2.693E-08	2.822E-05
Prince Edward Road West	RD_099	0400-0500	0.0495209	1.138E-07	0.0001192	0.6196318	1.424E-06	0.0014918	0.6691527	1.537E-06	0.001611	0.0139386	3.202E-08	3.356E-05	0.0151762	3.487E-08	3.654E-05
Prince Edward Road West	RD_099	0500-0600	0.1145874	4.068E-07	0.0004264	1.8829944	6.686E-06	0.0070062	1.9975818	7.093E-06	0.0074325	0.0413412	1.468E-07	0.0001538	0.0449437	1.596E-07	0.0001672
Prince Edward Road West	RD_099	0600-0700	0.121801	1.145E-06	0.0011996	1.9262957	1.81E-05	0.0189722	2.0480967	1.925E-05	0.0201719	0.0421858	3.965E-07	0.0004155	0.045851	4.309E-07	0.0004516
Prince Edward Road West	RD_099	0700-0800	0.0851476	1.743E-06	0.0018263	1.2187839	2.495E-05	0.0261418	1.3039315	2.669E-05	0.0279681	0.0270027	5.527E-07	0.0005792	0.0293911	6.016E-07	0.0006304
Prince Edward Road West	RD_099	0800-0900	0.0734951	1.504E-06	0.0015764	0.9898687	2.026E-05	0.0212318	1.0633638	2.176E-05	0.0228082	0.022098	4.523E-07	0.000474	0.0240624	4.925E-07	0.0005161
Prince Edward Road West	RD_099	0900-1000	0.0736482	1.369E-06	0.0014346	0.9840671	1.829E-05	0.0191689	1.0577153	1.966E-05	0.0206035	0.0219365	4.078E-07	0.0004273	0.0238566	4.434E-07	0.0004647
Prince Edward Road West	RD_099	1000-1100	0.0759578	1.348E-06	0.0014131	1.0247926	1.819E-05	0.019065	1.1007505	1.954E-05	0.0204781	0.0228353	4.054E-07	0.0004248	0.024832	4.408E-07	0.000462
Prince Edward Road West	RD_099	1100-1200	0.0730576	1.343E-06	0.0014071	0.9791857	1.8E-05	0.0188595	1.0522433	1.934E-05	0.0202666	0.021864	4.018E-07	0.0004211	0.0237781	4.37E-07	0.000458
Prince Edward Road West	RD_099	1200-1300	0.0730794	1.374E-06	0.0014395	1.0356473	1.947E-05	0.0204003	1.1087266	2.084E-05	0.0218399	0.0230526	4.333E-07	0.0004541	0.02507	4.712E-07	0.0004938
Prince Edward Road West	RD_099	1300-1400	0.0725118	1.393E-06	0.0014601	1.0249851	1.969E-05	0.020639	1.0974968	2.109E-05	0.0220991	0.0228912	4.398E-07	0.0004609	0.0249251	4.789E-07	0.0005019
Prince Edward Road West	RD_099	1400-1500	0.0723154	1.39E-06	0.0014561	1.0205597	1.961E-05	0.0205499	1.0928752	2.1E-05	0.022006	0.0227576	4.373E-07	0.0004582	0.0247799	4.761E-07	0.000499
Prince Edward Road West	RD_099	1500-1600	0.0687841	1.494E-06	0.0015657	0.9598631	2.085E-05	0.0218487	1.0286472	2.234E-05	0.0234144	0.0214461	4.658E-07	0.0004882	0.023356	5.073E-07	0.0005316
Prince Edward Road West	RD_099	1600-1700	0.0710116	1.498E-06	0.0015698	0.9949284	2.099E-05	0.0219936	1.06594	2.249E-05	0.0235633	0.022277	4.699E-07	0.0004924	0.0242592	5.117E-07	0.0005363
Prince Edward Road West	RD_099	1700-1800	0.0709759	1.482E-06	0.0015534	0.9931823	2.074E-05	0.0217376	1.0641582	2.223E-05	0.023291	0.0222184	4.64E-07	0.0004863	0.0241942	5.053E-07	0.0005295
Prince Edward Road West	RD_099	1800-1900	0.0680237	1.435E-06	0.0015037	0.9395712	1.982E-05	0.0207699	1.0075949	2.125E-05	0.0222736	0.0210991	4.451E-07	0.0004664	0.022979	4.847E-07	0.000508
Prince Edward Road West	RD_099	1900-2000	0.0668356	1.256E-06	0.0013165	0.9098315	1.71E-05	0.017922	0.9766672	1.836E-05	0.0192385	0.020316	3.819E-07	0.0004002	0.0220959	4.153E-07	0.0004352
Prince Edward Road West	RD_099	2000-2100	0.0734531	1.135E-06	0.0011897	1.0378398	1.604E-05	0.0168091	1.1112929	1.718E-05	0.0179988	0.0230607	3.564E-07	0.0003735	0.0250775	3.876E-07	0.0004062
Prince Edward Road West	RD_099	2100-2200	0.07449	1.073E-06	0.0011249	1.0433977	1.504E-05	0.0157573	1.1178877	1.611E-05	0.0168822	0.0232369	3.349E-07	0.0003509	0.0252681	3.641E-07	0.0003816
Prince Edward Road West	RD_099	2200-2300	0.0749869	9.553E-07	0.0010011	1.0508635	1.339E-05	0.01403	1.1258504	1.434E-05	0.0150312	0.0233352	2.973E-07	0.0003115	0.0253734	3.233E-07	0.0003388
Prince Edward Road West	RD_099	2300-0000	0.0750761	7.683E-07	0.0008052	1.1027668	1.129E-05	0.0118267	1.1778429	1.205E-05	0.0126318	0.02451	2.508E-07	0.0002629	0.0266539	2.728E-07	0.0002859
Prince Edward Road West	RD_100	0000-0100	0.0446536	2.611E-07	0.0002639	0.4304118	2.517E-06	0.0025433	0.4750654	2.778E-06	0.0028072	0.0100151	5.857E-08	5.918E-05	0.0109123	6.381E-08	6.448E-05
Prince Edward Road West	RD_100	0100-0200	0.0426097	1.869E-07	0.0001888	0.385387	1.69E-06	0.001708	0.4279966	1.877E-06	0.0018968	0.0089864	3.941E-08	3.983E-05	0.0097932	4.295E-08	4.34E-05
Prince Edward Road West	RD_100	0200-0300	0.0402752	1.262E-07	0.0001275	0.4035123	1.264E-06	0.0012773	0.4437875	1.39E-06	0.0014048	0.0093233	2.921E-08	2.951E-05	0.0101615	3.183E-08	3.217E-05
Prince Edward Road West	RD_100	0300-0400	0.0469531	1.275E-07	0.0001288	0.5056623	1.373E-06	0.0013873	0.5526154	1.5E-06	0.0015161	0.0115657	3.14E-08	3.173E-05	0.012599	3.421E-08	3.457E-05
Prince Edward Road West	RD_100	0400-0500	0.0514113	1.289E-07	0.0001302	0.5893827	1.477E-06	0.0014926	0.6407939	1.606E-06	0.0016228	0.0133169	3.338E-08	3.372E-05	0.0144942	3.633E-08	3.671E-05
Prince Edward Road West	RD_100	0500-0600	0.1109203	4.402E-07	0.0004448	1.8139234	7.198E-06	0.0072733	1.9248437	7.638E-06	0.0077181	0.0398027	1.579E-07	0.0001596	0.0432681	1.717E-07	0.0001735
Prince Edward Road West	RD_100	0600-0700	0.1183263	1.186E-06	0.0011986	1.8537831	1.858E-05	0.0187785	1.9721094	1.977E-05	0.0199771	0.0406214	4.072E-07	0.0004115	0.0441511	4.426E-07	0.0004472
Prince Edward Road West	RD_100	0700-0800	0.0836292	1.869E-06	0.0018884	1.1624369	2.598E-05	0.026249	1.2460661	2.785E-05	0.0281375	0.0258365	5.774E-07	0.0005834	0.0281233	6.285E-07	0.0006351
Prince Edward Road West	RD_100	0800-0900	0.0737446	1.663E-06	0.0016808	0.9577274	2.16E-05	0.0218286	1.031472	2.327E-05	0.0235094	0.0214636	4.841E-07	0.0004892	0.0233496	5.267E-07	0.0005322
Prince Edward Road West	RD_100	0900-1000	0.0733837	1.502E-06	0.0015177	0.9464918	1.937E-05	0.0195751	1.0198756	2.087E-05	0.0210928	0.0212089	4.341E-07	0.0004386	0.023096	4.727E-07	0.0004777
Prince Edward Road West	RD_100	1000-1100	0.0758375	1.489E-06	0.0015044	0.9918936	1.947E-05	0.0196767	1.0677311	2.096E-05	0.0211812	0.0221909	4.357E-07	0.0004402	0.0241622	4.744E-07	0.0004793
Prince Edward Road West	RD_100	1100-1200	0.0735833	1.491E-06	0.0015063	0.9498114	1.924E-05	0.0194433	1.0233946	2.073E-05	0.0209496	0.0212866	4.312E-07	0.0004358	0.0231791	4.696E-07	0.0004745
Prince Edward Road West	RD_100	1200-1300	0.0654965	1.532E-06	0.0015481	0.9014441	2.109E-05	0.0213067	0.9669406	2.262E-05	0.0228548	0.0202765	4.743E-07	0.0004793	0.0220624	5.161E-07	0.0005215
Prince Edward Road West	RD_100	1300-1400	0.0649872	1.561E-06	0.0015772	0.8910828	2.14E-05	0.021626	0.95607	2.296E-05	0.0232032	0.0200662	4.82E-07	0.000487	0.0218339	5.244E-07	0.0005299
Prince Edward Road West	RD_100	1400-1500	0.0647799	1.542E-06	0.0015585	0.886767	2.111E-05	0.0213341	0.9515469	2.266E-05	0.0228926	0.0199552	4.751E-07	0.0004801	0.0217133	5.17E-07	0.0005224
Prince Edward Road West	RD_100	1500-1600	0.06185	1.666E-06	0.0016838	0.8372634	2.256E-05	0.0227936	0.8991133	2.422E-05	0.0244774	0.0189458	5.104E-07	0.0005158	0.0206563	5.565E-07	0.0005623
Prince Edward Road West	RD_100	1600-1700	0.0639637	1.683E-06	0.0017008	0.8693913	2.288E-05	0.0231178	0.933355	2.456E-05	0.0248186	0.0196828	5.18E-07	0.0005234	0.0214567	5.647E-07	0.0005706
Prince Edward Road West	RD_100	1700-1800	0.0639504	1.67E-06	0.001687	0.8683904	2.267E-05	0.0229079	0.9323408	2.434E-05	0.0245949	0.0196345	5.126E-07	0.000518	0.0214045	5.588E-07	0.0005646
Prince Edward Road West	RD_100	1800-1900	0.0614552	1.617E-06	0.0016341	0.8235441	2.167E-05	0.0218987	0.8849993	2.329E-05	0.0235328	0.0186964	4.92E-07	0.0004972	0.0203855	5.365E-07	0.0005421
Prince Edward Road West	RD_100	1900-2000	0.0600986	1.406E-06	0.0014205	0.7957824	1.861E-05	0.0188093	0.855881	2.002E-05	0.0202298	0.0179613	4.201E-07	0.0004245	0.0195464	4.572E-07	0.000462
Prince Edward Road West	RD_100	2000-2100	0.0655924	1.26E-06	0.0012735	0.9035036	1.736E-05	0.017542	0.969096	1.862E-05	0.0188155	0.0202242	3.886E-07	0.0003927	0.0220301	4.233E-07	0.0004277
Prince Edward Road West	RD_100	2100-2200	0.0656517	1.179E-06	0.0011915	0.9042674	1.624E-05	0.0164118	0.9699191	1.742E-05	0.0176033	0.0202047	3.629E-07	0.0003667	0.0219759	3.947E-07	0.0003988
Prince Edward Road West	RD_100	2200-2300	0.0666576	1.058E-06	0.0010691	0.9083455	1.442E-05	0.0145688	0.9750031	1.548E-05	0.015638	0.0202657	3.217E-07	0.000325	0.0220426	3.499E-07	0.0003535
Prince Edward Road West	RD_100	2300-0000	0.065595	8.22E-07	0.0008306	0.9427686	1.181E-05	0.0119376	1.0083636	1.264E-05	0.0127682	0.021042	2.637E-07	0.0002664	0.022888	2.868E-07	0.0002898
Prince Edward Road West	RD_101	0000-0100	0.0496149	2.28E-07	0.000285	0.5055781	2.323E-06	0.0029044	0.5551931	2.551E-06	0.0031895	0.0115882	5.325E-08	6.657E-05	0.0126195	5.798E-08	7.25E-05
Prince Edward Road West	RD_101	0100-0200	0.0455182	1.521E-07	0.0001902	0.4468255	1.493E-06	0.0018669	0.4923437	1.645E-06	0.002057	0.0103643	3.463E-08	4.33E-05	0.0112901	3.773E-08	4.717E-05
Prince Edward Road West	RD_101	0200-0300	0.0480111	1.203E-07	0.0001504	0.4863151	1.219E-06	0.0015239	0.5343262	1.339E-06	0.0016743	0.0111169	2.786E-08	3.484E-05	0.0121041	3.034E-08	3.793E-05
Prince Edward Road West	RD_101	0300-0400	0.052726	1.101E-07	0.0001377	0.6052963	1.264E-06	0.0015806	0.6580223	1.374E-06	0.0017183	0.0135876	2.838E-08	3.548E-05	0.0147847	3.088E-08	3.861E-05
Prince Edward Road West	RD_101	0400-0500	0.0596719	1.122E-07	0.0001402	0.7093139	1.333E-06	0.001667	0.7689858	1.445E-06	0.0018072	0.0159902	3.006E-08	3.758E-05	0.0173991	3.271E-08	4.089E-05
Prince Edward Road West	RD_101	0500-0600	0.1315418	4.121E-07	0.0005152	2.1827444	6.838E-06	0.0085496	2.3142862	7.25E-06	0.0090649	0.0478301	1.498E-07	0.0001873	0.0519914	1.629E-07	0.0002036
Prince Edward Road West	RD_101	0600-0700	0.1361413	1.166E-06	0.0014576	2.1747683	1.862E-05	0.0232836	2.3109097	1.979E-05	0.0247411	0.0475603	4.073E-07	0.0005092	0.0516881	4.426E-07	0.0005534
Prince Edward Road West	RD_101	0700-0800	0.0973331	1.748E-06	0.0021858	1.398143	2.511E-05	0.0313981	1.4954762	2.686E-05	0.0335839	0.0308539	5.542E-07	0.0006929	0.033541	6.024E-07	0.0007532
Prince Edward Road West	RD_101	0800-0900	0.0845159	1.518E-06	0.001898	1.143492	2.054E-05	0.0256794	1.2280079	2.206E-05	0.0275773	0.0253435	4.552E-07	0.0005691	0.0275543	4.949E-07	0.0006188
Prince Edward Road West	RD_101	0900-1000	0.0849866	1.384E-06	0.001731	1.136892	1.852E-05	0.0231562	1.2218785	1.991E-05	0.0248872	0.0252605	4.115E-07	0.0005145	0.0274644	4.474E-07	0.0005594
Prince Edward Road West	RD_101	1000-1100	0.0873487	1.368E-06	0.0017107	1.1911958	1.866E-05	0.0233291	1.2785445	2.003E-05	0.0250398	0.026422	4.139E-07	0.0005175	0.0287245	4.499E-07	0.0005626
Prince Edward Road West	RD_101	1100-1200	0.0848671	1.365E-06	0.0017064	1.1413262	1.835E-05	0.0229485	1.2261933	1.972E-05	0.0246549	0.0253613	4.079E-07	0.0005099	0.0275723	4.434E-07	0.0005544
Prince Edward Road West	RD_101	1200-1300	0.0753973	1.417E-06	0.0017719	1.0748948	2.02E-05	0.0252616	1.1502921	2.162E-05	0.0270336	0.0238858	4.49E-07	0.0005614	0.0259743	4.882E-07	0.0006104
Prince Edward Road West	RD_101	1300-1400	0.0751883	1.429E-06	0.0017867	1.0688807	2.031E-05	0.0253994	1.1440691	2.174E-05	0.0271861	0.0238425	4.531E-07	0.0005666	0.0259577	4.933E-07	0.0006168
Prince Edward Road West	RD_101	1400-1500	0.0749365	1.424E-06	0.0017807	1.063636	2.022E-05	0.0252748	1.1385726	2.164E-05	0.0270555	0.0237091	4.506E-07	0.0005634	0.0258127	4.906E-07	0.0006134
Prince Edward Road West	RD_101	1500-1600	0.0710676	1.529E-06	0.0019114	0.998516	2.148E-05	0.0268562	1.0695835	2.301E-05	0.0287677	0.0223245	4.802E-07	0.0006004	0.0243097	5.23E-07	0.0006538
Prince Edward Road West	RD_101	1600-1700	0.0733741	1.532E-06	0.001916	1.0352943	2.162E-05	0.0270344	1.1086683	2.316E-05	0.0289504	0.0231672	4.839E-07	0.000605	0.0252255	5.268E-07	0.0006587
Prince Edward Road West	RD_101	1700-1800	0.0733934	1.533E-06	0.0019165	1.0346314	2.161E-05	0.0270171	1.1080248	2.314E-05	0.0289336	0.0231126	4.827E-07	0.0006035	0.0251649	5.256E-07	0.0006571
Prince Edward Road West	RD_101	1800-1900	0.0704694	1.472E-06	0.0018402	0.9812467	2.049E-05	0.0256231	1.0517161	2.197E-05	0.0274632	0.0219983	4.594E-07	0.0005744	0.0239551	5.003E-07	0.0006255
Prince Edward Road West	RD_101	1900-2000	0.0692024	1.286E-06	0.0016083	0.9472904	1.761E-05	0.0220154	1.0164928	1.889E-05	0.0236237	0.0211241	3.927E-07	0.0004909	0.0229728	4.27E-07	0.0005339
Prince Edward Road West	RD_101	2000-2100	0.0759796	1.174E-06	0.0014682	1.0814284	1.671E-05	0.0208969	1.157408	1.789E-05	0.0223651	0.0239883	3.707E-07	0.0004635	0.0260838	4.031E-07	0.000504
Prince Edward Road West	RD_101	2100-2200	0.0771662	1.112E-06	0.0013904	1.0899652	1.571E-05	0.0196388	1.1671314	1.682E-05	0.0210292	0.0242292	3.492E-07	0.0004366	0.0263466	3.797E-07	0.0004747
Prince Edward Road West	RD_101	2200-2300	0.0773533	9.855E-07	0.0012321	1.0923988	1.392E-05	0.0174006	1.1697521	1.49E-05	0.0186327	0.0242385	3.088E-07	0.0003861	0.0263553	3.358E-07	0.0004198
Prince Edward Road West	RD_101	2300-0000	0.0773459	7.754E-07	0.0009695	1.1420324	1.145E-05	0.0143144	1.2193784	1.222E-05	0.0152838	0.0253268	2.539E-07	0.0003174	0.0275389	2.761E-07	0.0003452
Fuk Lo Tsun Road	RD_102	0000-0100	0.0822846	1.444E-07	0.0005266	0.447231	7.846E-07	0.0028623	0.5295156	9.29E-07	0.0033889	0.0096274	1.689E-08	6.162E-05	0.0105233	1.846E-08	6.735E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fuk Lo Tsun Road	RD_102	0100-0200	0.0762141	1.003E-07	0.0003658	0.4202121	5.529E-07	0.002017	0.4964261	6.532E-07	0.0023828	0.0092299	1.214E-08	4.43E-05	0.0100743	1.326E-08	4.836E-05
Fuk Lo Tsun Road	RD_102	0200-0300	0.0743149	7.605E-08	0.0002774	0.4071247	4.166E-07	0.0015199	0.4814396	4.927E-07	0.0017974	0.0087788	8.984E-09	3.277E-05	0.0095631	9.787E-09	3.57E-05
Fuk Lo Tsun Road	RD_102	0300-0400	0.0699507	6.136E-08	0.0002238	0.3926158	3.444E-07	0.0012564	0.4625666	4.058E-07	0.0014802	0.0084212	7.387E-09	2.695E-05	0.0091859	8.058E-09	2.939E-05
Fuk Lo Tsun Road	RD_102	0400-0500	0.0724295	5.295E-08	0.0001931	0.389614	2.848E-07	0.001039	0.4620434	3.378E-07	0.0012321	0.0081819	5.981E-09	2.182E-05	0.0089096	6.513E-09	2.376E-05
Fuk Lo Tsun Road	RD_102	0500-0600	0.074218	6.51E-08	0.0002375	0.4101518	3.598E-07	0.0013125	0.4843698	4.249E-07	0.00155	0.0088419	7.756E-09	2.829E-05	0.009636	8.453E-09	3.084E-05
Fuk Lo Tsun Road	RD_102	0600-0700	0.0833342	1.706E-07	0.0006222	0.4630833	9.478E-07	0.0034577	0.5464175	1.118E-06	0.0040799	0.0097182	1.989E-08	7.256E-05	0.0105983	2.169E-08	7.913E-05
Fuk Lo Tsun Road	RD_102	0700-0800	0.1310918	7.283E-07	0.0026568	0.716411	3.98E-06	0.0145192	0.8475028	4.708E-06	0.017176	0.0143643	7.98E-08	0.0002911	0.0156732	8.707E-08	0.0003176
Fuk Lo Tsun Road	RD_102	0800-0900	0.1348175	7.884E-07	0.0028761	0.7362697	4.306E-06	0.0157071	0.8710871	5.094E-06	0.0185832	0.0147239	8.61E-08	0.0003141	0.0160339	9.377E-08	0.0003421
Fuk Lo Tsun Road	RD_102	0900-1000	0.1245619	6.556E-07	0.0023916	0.6783603	3.57E-06	0.0130245	0.8029223	4.226E-06	0.0154161	0.0137655	7.245E-08	0.0002643	0.0150131	7.902E-08	0.0002883
Fuk Lo Tsun Road	RD_102	1000-1100	0.11752	5.842E-07	0.002131	0.645762	3.21E-06	0.0117098	0.763282	3.794E-06	0.0138408	0.0131891	6.556E-08	0.0002392	0.0143677	7.142E-08	0.0002605
Fuk Lo Tsun Road	RD_102	1100-1200	0.1229616	6.472E-07	0.0023609	0.6745867	3.55E-06	0.012952	0.7975483	4.198E-06	0.0153129	0.0137234	7.223E-08	0.0002635	0.0149676	7.878E-08	0.0002874
Fuk Lo Tsun Road	RD_102	1200-1300	0.0578726	2.284E-07	0.0008334	0.3656592	1.443E-06	0.0052655	0.4235318	1.672E-06	0.0060988	0.0081099	3.201E-08	0.0001168	0.0088695	3.501E-08	0.0001277
Fuk Lo Tsun Road	RD_102	1300-1400	0.0567753	2.241E-07	0.0008176	0.3602304	1.422E-06	0.0051873	0.4170058	1.646E-06	0.0060049	0.0080104	3.162E-08	0.0001154	0.0087601	3.458E-08	0.0001261
Fuk Lo Tsun Road	RD_102	1400-1500	0.0569344	2.247E-07	0.0008199	0.3615137	1.427E-06	0.0052058	0.4184481	1.652E-06	0.0060256	0.0080104	3.162E-08	0.0001154	0.0087601	3.458E-08	0.0001261
Fuk Lo Tsun Road	RD_102	1500-1600	0.0638057	2.985E-07	0.0010889	0.4030087	1.885E-06	0.006878	0.4668144	2.184E-06	0.007967	0.0088976	4.163E-08	0.0001519	0.0097047	4.54E-08	0.0001656
Fuk Lo Tsun Road	RD_102	1600-1700	0.0629966	2.763E-07	0.0010079	0.3919705	1.719E-06	0.0062715	0.454967	1.995E-06	0.0072795	0.0087748	3.849E-08	0.0001404	0.0095903	4.206E-08	0.0001534
Fuk Lo Tsun Road	RD_102	1700-1800	0.0618327	2.712E-07	0.0009893	0.3879539	1.702E-06	0.0062073	0.4497866	1.973E-06	0.0071966	0.0086233	3.782E-08	0.000138	0.0094205	4.132E-08	0.0001507
Fuk Lo Tsun Road	RD_102	1800-1900	0.0621964	2.819E-07	0.0010283	0.3868478	1.753E-06	0.0063959	0.4490442	2.035E-06	0.0074242	0.0087247	3.954E-08	0.0001442	0.009535	4.321E-08	0.0001576
Fuk Lo Tsun Road	RD_102	1900-2000	0.056992	2.25E-07	0.0008207	0.3628319	1.432E-06	0.0052248	0.4198239	1.657E-06	0.0060455	0.0080274	3.169E-08	0.0001156	0.0087788	3.465E-08	0.0001264
Fuk Lo Tsun Road	RD_102	2000-2100	0.0555091	1.785E-07	0.0006513	0.3501463	1.126E-06	0.0041084	0.4056554	1.305E-06	0.0047597	0.0078855	2.536E-08	9.252E-05	0.0086032	2.767E-08	0.0001009
Fuk Lo Tsun Road	RD_102	2100-2200	0.0565508	1.654E-07	0.0006032	0.3502017	1.024E-06	0.0037355	0.4067525	1.189E-06	0.0043387	0.0079497	2.324E-08	8.48E-05	0.0087184	2.549E-08	9.3E-05
Fuk Lo Tsun Road	RD_102	2200-2300	0.0535913	1.41E-07	0.0005145	0.3354734	8.828E-07	0.0032205	0.3890647	1.024E-06	0.003735	0.0075973	1.999E-08	7.293E-05	0.0083186	2.189E-08	7.986E-05
Fuk Lo Tsun Road	RD_102	2300-0000	0.0439255	8.991E-08	0.000328	0.291085	5.958E-07	0.0021734	0.3350105	6.857E-07	0.0025014	0.0065401	1.339E-08	4.883E-05	0.0071567	1.465E-08	5.344E-05
Lion Rock Road	RD_103	0000-0100	0.0912975	9.862E-08	0.0003626	0.5777968	6.242E-07	0.0022947	0.6690942	7.228E-07	0.0026573	0.0128024	1.383E-08	5.084E-05	0.0139355	1.505E-08	5.534E-05
Lion Rock Road	RD_103	0100-0200	0.0943144	7.277E-08	0.0002675	0.611067	4.715E-07	0.0017334	0.7053814	5.443E-07	0.002001	0.0133907	1.033E-08	3.799E-05	0.0145584	1.123E-08	4.13E-05
Lion Rock Road	RD_103	0200-0300	0.0724226	4.471E-08	0.0001644	0.6047065	3.733E-07	0.0013723	0.6771292	4.18E-07	0.0015367	0.0132122	8.156E-09	2.998E-05	0.0143894	8.882E-09	3.266E-05
Lion Rock Road	RD_103	0300-0400	0.0742876	3.439E-08	0.0001264	0.6622615	3.066E-07	0.0011272	0.7365492	3.41E-07	0.0012536	0.0144947	6.711E-09	2.467E-05	0.0157926	7.311E-09	2.688E-05
Lion Rock Road	RD_103	0400-0500	0.0801948	3.713E-08	0.0001365	0.6950143	3.218E-07	0.0011829	0.7752091	3.589E-07	0.0013194	0.0157082	7.272E-09	2.674E-05	0.0171177	7.925E-09	2.913E-05
Lion Rock Road	RD_103	0500-0600	0.1123978	6.938E-08	0.0002551	1.4149597	8.734E-07	0.0032111	1.5273575	9.428E-07	0.0034662	0.0325493	2.009E-08	7.387E-05	0.0354087	2.186E-08	8.036E-05
Lion Rock Road	RD_103	0600-0700	0.1347844	2.08E-07	0.0007647	1.5785997	2.436E-06	0.0089561	1.7133842	2.644E-06	0.0097208	0.0365039	5.633E-08	0.0002071	0.0397148	6.129E-08	0.0002253
Lion Rock Road	RD_103	0700-0800	0.1366625	5.062E-07	0.0018608	1.2509641	4.633E-06	0.0170335	1.3876265	5.139E-06	0.0188944	0.0283696	1.051E-07	0.0003863	0.0308681	1.143E-07	0.0004203
Lion Rock Road	RD_103	0800-0900	0.128223	4.749E-07	0.0017459	1.081565	4.006E-06	0.0147269	1.209788	4.481E-06	0.0164728	0.0242988	9E-08	0.0003309	0.0264425	9.794E-08	0.00036
Lion Rock Road	RD_103	0900-1000	0.1260928	4.281E-07	0.0015738	1.06578	3.618E-06	0.0133027	1.1918727	4.046E-06	0.0148765	0.0239965	8.147E-08	0.0002995	0.0260919	8.858E-08	0.0003257
Lion Rock Road	RD_103	1000-1100	0.1248072	4.045E-07	0.001487	1.061613	3.44E-06	0.0126483	1.1864202	3.845E-06	0.0141353	0.0239935	7.776E-08	0.0002859	0.0261297	8.468E-08	0.0003113
Lion Rock Road	RD_103	1100-1200	0.1261727	4.284E-07	0.0015748	1.0647328	3.615E-06	0.0132896	1.1909054	4.043E-06	0.0148644	0.0239965	8.147E-08	0.0002995	0.0260919	8.858E-08	0.0003257
Lion Rock Road	RD_103	1200-1300	0.0536014	1.985E-07	0.0007299	0.4868341	1.803E-06	0.0066289	0.5404355	2.002E-06	0.0073587	0.0118519	4.39E-08	0.0001614	0.0129165	4.784E-08	0.0001759
Lion Rock Road	RD_103	1300-1400	0.0524698	1.943E-07	0.0007144	0.4804814	1.78E-06	0.0065424	0.5329512	1.974E-06	0.0072568	0.011717	4.34E-08	0.0001595	0.012775	4.731E-08	0.0001739
Lion Rock Road	RD_103	1400-1500	0.0526068	1.948E-07	0.0007163	0.4818734	1.785E-06	0.0065613	0.5344802	1.98E-06	0.0072776	0.011717	4.34E-08	0.0001595	0.012775	4.731E-08	0.0001739
Lion Rock Road	RD_103	1500-1600	0.0525855	2.272E-07	0.0008354	0.4759449	2.057E-06	0.0075607	0.5285304	2.284E-06	0.0083961	0.0115108	4.974E-08	0.0001829	0.0125731	5.433E-08	0.0001997
Lion Rock Road	RD_103	1600-1700	0.052159	2.173E-07	0.000799	0.4681186	1.95E-06	0.0071708	0.5202776	2.168E-06	0.0079698	0.011473	4.78E-08	0.0001757	0.0125277	5.22E-08	0.0001919
Lion Rock Road	RD_103	1700-1800	0.0523592	2.182E-07	0.0008021	0.4710846	1.963E-06	0.0072162	0.5234439	2.181E-06	0.0080183	0.0115033	4.793E-08	0.0001762	0.0125609	5.234E-08	0.0001924
Lion Rock Road	RD_103	1800-1900	0.0516151	2.151E-07	0.0007907	0.4656438	1.94E-06	0.0071329	0.5172589	2.155E-06	0.0079236	0.0113743	4.739E-08	0.0001742	0.0124194	5.175E-08	0.0001902
Lion Rock Road	RD_103	1900-2000	0.0510351	1.89E-07	0.0006949	0.4465271	1.654E-06	0.0060801	0.4975622	1.843E-06	0.006775	0.0107806	3.993E-08	0.0001468	0.011751	4.352E-08	0.00016
Lion Rock Road	RD_103	2000-2100	0.0501249	1.547E-07	0.0005688	0.4612739	1.424E-06	0.005234	0.5113988	1.578E-06	0.0058028	0.0111184	3.432E-08	0.0001262	0.012164	3.754E-08	0.000138
Lion Rock Road	RD_103	2100-2200	0.0516877	1.436E-07	0.0005278	0.4682426	1.301E-06	0.0047818	0.5199303	1.444E-06	0.0053096	0.0113565	3.155E-08	0.000116	0.0124027	3.445E-08	0.0001267
Lion Rock Road	RD_103	2200-2300	0.0502956	1.242E-07	0.0004566	0.4380401	1.082E-06	0.0039763	0.4883357	1.206E-06	0.0044329	0.0105592	2.607E-08	9.585E-05	0.0115316	2.847E-08	0.0001047
Lion Rock Road	RD_103	2300-0000	0.0382149	7.667E-08	0.0002819	0.4199205	8.424E-07	0.0030971	0.4581354	9.191E-07	0.003379	0.0101413	2.035E-08	7.48E-05	0.01109	2.225E-08	8.179E-05
Hau Wong Road	RD_104	0000-0100	0.0332226	3.549E-08	0.0001212	0.2306226	2.464E-07	0.0008415	0.2638451	2.819E-07	0.0009627	0.0057412	6.134E-09	2.095E-05	0.0062906	6.721E-09	2.295E-05
Hau Wong Road	RD_104	0100-0200	0.0180171	1.375E-08	4.696E-05	0.1783037	1.361E-07	0.0004647	0.1963208	1.498E-07	0.0005117	0.0042582	3.25E-09	1.11E-05	0.0046772	3.569E-09	1.219E-05
Hau Wong Road	RD_104	0200-0300	0.0216942	1.324E-08	4.523E-05	0.1874906	1.145E-07	0.0003909	0.2091847	1.277E-07	0.0004361	0.004254	2.597E-09	8.869E-06	0.0046523	2.84E-09	9.7E-06
Hau Wong Road	RD_104	0300-0400	0.0252974	1.158E-08	3.956E-05	0.1973516	9.036E-08	0.0003086	0.222649	1.019E-07	0.0003482	0.0047778	2.188E-09	7.471E-06	0.0052304	2.395E-09	8.179E-06
Hau Wong Road	RD_104	0400-0500	0.0270662	1.239E-08	4.232E-05	0.2100473	9.618E-08	0.0003285	0.2371135	1.086E-07	0.0003708	0.0049404	2.262E-09	7.725E-06	0.0054113	2.478E-09	8.462E-06
Hau Wong Road	RD_104	0500-0600	0.0234043	1.429E-08	4.88E-05	0.19393	1.184E-07	0.0004043	0.2173344	1.327E-07	0.0004531	0.0044913	2.742E-09	9.364E-06	0.0049142	3E-09	1.025E-05
Hau Wong Road	RD_104	0600-0700	0.030911	3.774E-08	0.0001289	0.2318124	2.83E-07	0.0009666	0.2627235	3.208E-07	0.0010955	0.0054652	6.673E-09	2.279E-05	0.0059856	7.308E-09	2.496E-05
Hau Wong Road	RD_104	0700-0800	0.03608	1.156E-07	0.0003949	0.2608179	8.36E-07	0.002855	0.2968979	9.516E-07	0.0032499	0.006129	1.964E-08	6.709E-05	0.0067445	2.162E-08	7.383E-05
Hau Wong Road	RD_104	0800-0900	0.036031	1.21E-07	0.0004132	0.2646113	8.885E-07	0.0030344	0.3006423	1.009E-06	0.0034476	0.0061872	2.078E-08	7.095E-05	0.0067656	2.272E-08	7.758E-05
Hau Wong Road	RD_104	0900-1000	0.0376256	1.149E-07	0.0003922	0.2634226	8.041E-07	0.0027462	0.3010482	9.19E-07	0.0031384	0.0062197	1.899E-08	6.484E-05	0.0068387	2.088E-08	7.129E-05
Hau Wong Road	RD_104	1000-1100	0.0350461	1.016E-07	0.0003471	0.2510548	7.28E-07	0.0024864	0.2861008	8.297E-07	0.0028334	0.0059742	1.732E-08	5.917E-05	0.0065578	1.902E-08	6.495E-05
Hau Wong Road	RD_104	1100-1200	0.0348482	1.064E-07	0.0003633	0.2544738	7.768E-07	0.0026529	0.289322	8.832E-07	0.0030162	0.0059911	1.829E-08	6.246E-05	0.006591	2.012E-08	6.871E-05
Hau Wong Road	RD_104	1200-1300	0.0441061	1.279E-07	0.0004368	0.2897033	8.401E-07	0.0028691	0.3338094	9.68E-07	0.0033059	0.0067781	1.966E-08	6.713E-05	0.0074309	2.155E-08	7.359E-05
Hau Wong Road	RD_104	1300-1400	0.0444106	1.356E-07	0.000463	0.2934491	8.958E-07	0.0030592	0.3378597	1.031E-06	0.0035222	0.0068477	2.09E-08	7.139E-05	0.0075233	2.296E-08	7.843E-05
Hau Wong Road	RD_104	1400-1500	0.0444869	1.358E-07	0.0004638	0.2939577	8.973E-07	0.0030645	0.3384446	1.033E-06	0.0035283	0.0068477	2.09E-08	7.139E-05	0.0075233	2.296E-08	7.843E-05
Hau Wong Road	RD_104	1500-1600	0.0440877	1.548E-07	0.0005286	0.2965686	1.041E-06	0.0035555	0.3406563	1.196E-06	0.004084	0.0069202	2.429E-08	8.296E-05	0.0075602	2.654E-08	9.064E-05
Hau Wong Road	RD_104	1600-1700	0.0453144	1.522E-07	0.0005196	0.2984904	1.002E-06	0.0034229	0.3438048	1.154E-06	0.0039425	0.0070661	2.373E-08	8.103E-05	0.0077217	2.593E-08	8.855E-05
Hau Wong Road	RD_104	1700-1800	0.0453876	1.524E-07	0.0005205	0.3003153	1.008E-06	0.0034438	0.3457029	1.161E-06	0.0039643	0.0070661	2.373E-08	8.103E-05	0.0077217	2.593E-08	8.855E-05
Hau Wong Road	RD_104	1800-1900	0.0446784	1.5E-07	0.0005123	0.2959479	9.937E-07	0.0033938	0.3406262	1.144E-06	0.0039061	0.0069979	2.35E-08	8.025E-05	0.0076467	2.568E-08	8.769E-05
Hau Wong Road	RD_104	1900-2000	0.0446543	1.363E-07	0.0004655	0.2962345	9.043E-07	0.0030882	0.3408888	1.041E-06	0.0035537	0.0068671	2.096E-08	7.159E-05	0.0075447	2.303E-08	7.865E-05
Hau Wong Road	RD_104	2000-2100	0.042003	1.026E-07	0.0003503	0.2786869	6.806E-07	0.0023242	0.3206899	7.831E-07	0.0026745	0.0064031	1.564E-08	5.34E-05	0.0070114	1.712E-08	5.847E-05
Hau Wong Road	RD_104	2100-2200	0.0408629	9.355E-08	0.0003195	0.2727031	6.243E-07	0.0021322	0.313566	7.179E-07	0.0024517	0.0063381	1.451E-08	4.956E-05	0.0069479	1.591E-08	5.432E-05
Hau Wong Road	RD_104	2200-2300	0.0439865	8.727E-08	0.0002981	0.2806353	5.568E-07	0.0019016	0.3246218	6.441E-07	0.0021997	0.0064671	1.283E-08	4.382E-05	0.0070945	1.408E-08	4.807E-05
Hau Wong Road	RD_104	2300-0000	0.0307971	4.7E-08	0.0001605	0.2413459	3.684E-07	0.001258	0.272143	4.154E-07	0.0014185	0.0055382	8.453E-09	2.887E-05	0.0060887	9.293E-09	3.174E-05
Nga Tsin Wai Road	RD_105	0000-0100	0.0383059	8.967E-08	4.482E-05	0.3163743	7.406E-07	0.0003702	0.3546802	8.302E-07	0.000415	0.0095495	2.235E-08	1.117E-05	0.0103794	2.43E-08	1.214E-05
Nga Tsin Wai Road	RD_105	0100-0200	0.0354324	6.082E-08	3.04E-05	0.2939508	5.046E-07	0.0002522	0.3293831	5.654E-07	0.0002826	0.0086954	1.493E-08	7.461E-06	0.0094444	1.621E-08	8.104E-06
Nga Tsin Wai Road	RD_105	0200-0300	0.0346478	4.326E-08	2.162E-05	0.3097188	3.867E-07	0.0001933	0.3443666	4.299E-07	0.0002149	0.009565	1.194E-08	5.969E-06	0.0103968	1.298E-08	6.488E-06
Nga Tsin Wai Road	RD_105	0300-0400	0.039494	4.314E-08	2.157E-05	0.335614	3.666E-07	0.0001833	0.3751079	4.098E-07	0.0002048	0.0109857	1.2E-08	5.999E-06	0.0119394	1.304E-08	6.519E-06
Nga Tsin Wai Road	RD_105	0400-0500	0.0324351	3.037E-08	1.518E-05	0.3370187	3.156E-07	0.0001577	0.3694538	3.459E-07	0.0001729	0.011272	1.055E-08	5.276E-06	0.0122511	1.147E-08	5.734E-06
Nga Tsin Wai Road	RD_105	0500-0600	0.0558012	7.837E-08	3.917E-05	0.8355229	1.173E-06	0.0005866	0.8913241	1.252E-06	0.0006257	0.0368544	5.176E-08	2.587E-05	0.0400622	5.627E-08	2.813E-05
Nga Tsin Wai Road	RD_105	0600-0700	0.0669747	2.299E-07	0.0001149	0.9796398	3.363E-06	0.0016812	1.0466145	3.593E-06	0.0017961	0.0421551	1.447E-07	7.234E-05	0.0458356	1.574E-07	7.866E-05
Nga Tsin Wai Road	RD_105	0700-0800	0.0743673	6.035E-07	0.0003017	0.8635297	7.007E-06	0.0035027	0.937897	7.611E-06	0.0038043	0.0311836	2.531E-07	0.0001265	0.0338989	2.751E-07	0.0001375
Nga Tsin Wai Road	RD_105	0800-0900	0.0684513	5.555E-07	0.0002777	0.7324004	5.943E-06	0.0029708	0.8008516	6.499E-06	0.0032485	0.0255662	2.075E-07	0.0001037	0.0277953	2.256E-07	0.0001127
Nga Tsin Wai Road	RD_105	0900-1000	0.0659711	4.839E-07	0.0002419	0.7024082	5.152E-06	0.0025752	0.7683793	5.636E-06	0.002817	0.0248192	1.82E-07	9.099E-05	0.0269696	1.978E-07	9.888E-05
Nga Tsin Wai Road	RD_105	1000-1100	0.0644344	4.525E-07	0.0002262	0.7040816	4.944E-06	0.0024715	0.768516	5.397E-06	0.0026977	0.0255249	1.792E-07	8.96E-05	0.0277351	1.948E-07	9.736E-05
Nga Tsin Wai Road	RD_105	1100-1200	0.0664305	4.872E-07	0.0002435	0.7049792	5.171E-06	0.0025846	0.7714098	5.658E-06	0.0028282	0.0249687	1.831E-07	9.154E-05	0.0271322	1.99E-07	9.947E-05
Nga Tsin Wai Road	RD_105	1200-1300	0.0599988	3.558E-07	0.0001778	0.70636	4.189E-06	0.0020938	0.7663588	4.545E-06	0.0022716	0.0269063	1.596E-07	7.976E-05	0.0292609	1.735E-07	8.673E-05
Nga Tsin Wai Road	RD_105	1300-1400	0.0615358	3.745E-07	0.0001872	0.7304016	4.445E-06	0.002222	0.7919375	4.82E-06	0.0024092	0.0275559	1.677E-07	8.383E-05	0.0299748	1.824E-07	9.119E-05
Nga Tsin Wai Road	RD_105	1400-1500	0.0613484	3.638E-07	0.0001818	0.7224848	4.284E-06	0.0021416	0.7838332	4.648E-06	0.0023234	0.027055	1.604E-07	8.02E-05	0.0294304	1.745E-07	8.724E-05
Nga Tsin Wai Road	RD_105	1500-1600	0.061822	4.148E-07	0.0002074	0.7162032	4.806E-06	0.0024023	0.7780253	5.221E-06	0.0026097	0.0262672	1.763E-07	8.811E-05	0.0285428	1.915E-07	9.574E-05
Nga Tsin Wai Road	RD_105	1600-1700	0.0607995	3.985E-07	0.0001992	0.7123993	4.669E-06	0.002334	0.7731988	5.068E-06	0.0025332	0.0268563	1.76E-07	8.799E-05	0.0292143	1.915E-07	9.571E-05
Nga Tsin Wai Road	RD_105	1700-1800	0.0605055	3.966E-07	0.0001982	0.704436	4.617E-06	0.0023079	0.7649415	5.014E-06	0.0025061	0.0264547	1.734E-07	8.667E-05	0.0287779	1.886E-07	9.428E-05
Nga Tsin Wai Road	RD_105	1800-1900	0.0617207	4.045E-07	0.0002022	0.699593	4.585E-06	0.002292	0.7613138	4.99E-06	0.0024942	0.025829	1.693E-07	8.462E-05	0.0280669	1.84E-07	9.195E-05
Nga Tsin Wai Road	RD_105	1900-2000	0.0574306	3.406E-07	0.0001702	0.6472745	3.838E-06	0.0019186	0.704705	4.179E-06	0.0020889	0.0240867	1.428E-07	7.14E-05	0.0261958	1.553E-07	7.765E-05
Nga Tsin Wai Road	RD_105	2000-2100	0.0584395	2.827E-07	0.0001413	0.6950562	3.362E-06	0.0016807	0.7534957	3.645E-06	0.0018221	0.0267782	1.295E-07	6.475E-05	0.0291181	1.409E-07	7.041E-05
Nga Tsin Wai Road	RD_105	2100-2200	0.0568031	2.571E-07	0.0001285	0.6710798	3.037E-06	0.0015181	0.7278828	3.294E-06	0.0016466	0.0262811	1.189E-07	5.945E-05	0.0285761	1.293E-07	6.464E-05
Nga Tsin Wai Road	RD_105	2200-2300	0.0573284	2.326E-07	0.0001163	0.6650373	2.698E-06	0.0013488	0.7223658	2.931E-06	0.001465	0.0262024	1.063E-07	5.314E-05	0.0284997	1.156E-07	5.78E-05
Nga Tsin Wai Road	RD_105	2300-0000	0.0488618	1.525E-07	7.623E-05	0.6400541	1.998E-06	0.0009985	0.6889159	2.15E-06	0.0010748	0.0258167	8.058E-08	4.028E-05	0.0280802	8.764E-08	4.381E-05
Nga Tsin Wai Road	RD_106	0000-0100	0.0166588	5.199E-09	2.56E-06	0.3561231	1.111E-07	5.473E-05	0.3727819	1.163E-07	5.729E-05	0.0134144	4.187E-09	2.061E-06	0.0145888	4.553E-09	2.242E-06
Nga Tsin Wai Road	RD_106	0100-0200	0.0222491	6.944E-09	3.419E-06	0.4667509	1.457E-07	7.173E-05	0.489	1.526E-07	7.515E-05	0.0187309	5.846E-09	2.878E-06	0.0203518	6.352E-09	3.127E-06

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Nga Tsin Wai Road	RD_106	0200-0300	0.00999	1.559E-09	7.676E-07	0.16017	2.5E-08	1.231E-05	0.17016	2.655E-08	1.307E-05	0.0024143	3.768E-10	1.855E-07	0.0026129	4.077E-10	2.008E-07
Nga Tsin Wai Road	RD_106	0300-0400	0.0335671	5.238E-09	2.579E-06	0.6858586	1.07E-07	5.27E-05	0.7194257	1.123E-07	5.528E-05	0.0287871	4.492E-09	2.212E-06	0.0312829	4.882E-09	2.404E-06
Nga Tsin Wai Road	RD_106	0400-0500	0.0296	4.619E-09	2.274E-06	0.6780983	1.058E-07	5.21E-05	0.7076983	1.104E-07	5.438E-05	0.0320267	4.998E-09	2.461E-06	0.0348067	5.432E-09	2.674E-06
Nga Tsin Wai Road	RD_106	0500-0600	0.0750058	2.341E-08	1.153E-05	1.6353175	5.104E-07	0.0002513	1.7103233	5.338E-07	0.0002628	0.0789583	2.464E-08	1.213E-05	0.0858242	2.679E-08	1.319E-05
Nga Tsin Wai Road	RD_106	0600-0700	0.0774872	4.837E-08	2.382E-05	1.5275331	9.535E-07	0.0004695	1.6050203	1.002E-06	0.0004933	0.0731131	4.564E-08	2.247E-05	0.0794766	4.961E-08	2.443E-05
Nga Tsin Wai Road	RD_106	0700-0800	0.0647214	8.08E-08	3.978E-05	1.0705166	1.336E-06	0.000658	1.135238	1.417E-06	0.0006978	0.0481321	6.009E-08	2.959E-05	0.0523151	6.531E-08	3.216E-05
Nga Tsin Wai Road	RD_106	0800-0900	0.0553265	6.044E-08	2.976E-05	0.8577574	9.37E-07	0.0004613	0.9130838	9.974E-07	0.0004911	0.0382041	4.173E-08	2.055E-05	0.0415243	4.536E-08	2.233E-05
Nga Tsin Wai Road	RD_106	0900-1000	0.056827	6.208E-08	3.056E-05	0.8593692	9.388E-07	0.0004622	0.9161962	1.001E-06	0.0004928	0.0381571	4.168E-08	2.052E-05	0.041473	4.53E-08	2.231E-05
Nga Tsin Wai Road	RD_106	1000-1100	0.0586738	5.494E-08	2.705E-05	0.8889583	8.324E-07	0.0004098	0.9476322	8.873E-07	0.0004369	0.0398542	3.732E-08	1.837E-05	0.0433188	4.056E-08	1.997E-05
Nga Tsin Wai Road	RD_106	1100-1200	0.0568863	6.214E-08	3.06E-05	0.8590567	9.384E-07	0.000462	0.915943	1.001E-06	0.0004926	0.0381571	4.168E-08	2.052E-05	0.041473	4.53E-08	2.231E-05
Nga Tsin Wai Road	RD_106	1200-1300	0.0637257	6.961E-08	3.427E-05	0.910741	9.949E-07	0.0004898	0.9744667	1.064E-06	0.0005241	0.039879	4.356E-08	2.145E-05	0.0433439	4.735E-08	2.331E-05
Nga Tsin Wai Road	RD_106	1300-1400	0.0643086	7.025E-08	3.459E-05	0.9406221	1.028E-06	0.0005059	1.0049306	1.098E-06	0.0005405	0.0416429	4.549E-08	2.24E-05	0.0452617	4.944E-08	2.434E-05
Nga Tsin Wai Road	RD_106	1400-1500	0.0628181	6.862E-08	3.379E-05	0.8979271	9.809E-07	0.000483	0.9607452	1.05E-06	0.0005167	0.0392608	4.289E-08	2.112E-05	0.0426718	4.661E-08	2.295E-05
Nga Tsin Wai Road	RD_106	1500-1600	0.0599557	6.549E-08	3.225E-05	0.8783919	9.595E-07	0.0004724	0.9383475	1.025E-06	0.0005047	0.03825	4.178E-08	2.057E-05	0.0415725	4.541E-08	2.236E-05
Nga Tsin Wai Road	RD_106	1600-1700	0.0605834	6.618E-08	3.258E-05	0.8863571	9.682E-07	0.0004767	0.9469404	1.034E-06	0.0005093	0.0387897	4.237E-08	2.086E-05	0.0421593	4.605E-08	2.268E-05
Nga Tsin Wai Road	RD_106	1700-1800	0.0605074	6.61E-08	3.254E-05	0.8861335	9.68E-07	0.0004766	0.9466409	1.034E-06	0.0005092	0.0387897	4.237E-08	2.086E-05	0.0421593	4.605E-08	2.268E-05
Nga Tsin Wai Road	RD_106	1800-1900	0.0587079	6.413E-08	3.158E-05	0.8395888	9.172E-07	0.0004516	0.8982967	9.813E-07	0.0004831	0.0365428	3.992E-08	1.965E-05	0.0397163	4.339E-08	2.136E-05
Nga Tsin Wai Road	RD_106	1900-2000	0.0607782	6.639E-08	3.269E-05	0.847047	9.253E-07	0.0004556	0.9078252	9.917E-07	0.0004883	0.0368007	4.02E-08	1.979E-05	0.0399969	4.369E-08	2.151E-05
Nga Tsin Wai Road	RD_106	2000-2100	0.0642422	5.013E-08	2.468E-05	0.913561	7.128E-07	0.000351	0.9778032	7.63E-07	0.0003757	0.0401716	3.134E-08	1.543E-05	0.043658	3.407E-08	1.677E-05
Nga Tsin Wai Road	RD_106	2100-2200	0.0646513	5.045E-08	2.484E-05	0.9203429	7.181E-07	0.0003536	0.9849942	7.686E-07	0.0003784	0.0410348	3.202E-08	1.576E-05	0.0446	3.48E-08	1.713E-05
Nga Tsin Wai Road	RD_106	2200-2300	0.066276	5.171E-08	2.546E-05	0.9285098	7.245E-07	0.0003567	0.9947857	7.762E-07	0.0003822	0.0417176	3.255E-08	1.603E-05	0.0453431	3.538E-08	1.742E-05
Nga Tsin Wai Road	RD_106	2300-0000	0.0575058	3.59E-08	1.767E-05	0.9663742	6.032E-07	0.000297	1.02388	6.391E-07	0.0003147	0.0435815	2.72E-08	1.339E-05	0.0473724	2.957E-08	1.456E-05
Nga Tsin Wai Road	RD_107	0000-0100	0.0644989	2.315E-07	0.0003286	0.5125101	1.84E-06	0.0026112	0.577009	2.071E-06	0.0029398	0.0117117	4.204E-08	5.967E-05	0.0127895	4.59E-08	6.516E-05
Nga Tsin Wai Road	RD_107	0100-0200	0.0616525	1.636E-07	0.0002322	0.4617821	1.225E-06	0.001739	0.5234346	1.389E-06	0.0019712	0.0105702	2.804E-08	3.981E-05	0.0115304	3.059E-08	4.342E-05
Nga Tsin Wai Road	RD_107	0200-0300	0.0532397	1.08E-07	0.0001533	0.4240899	8.604E-07	0.0012213	0.4773296	9.684E-07	0.0013746	0.0095393	1.935E-08	2.747E-05	0.0103969	2.109E-08	2.994E-05
Nga Tsin Wai Road	RD_107	0300-0400	0.0623288	1.07E-07	0.0001519	0.5375933	9.228E-07	0.00131	0.5999221	1.03E-06	0.0014618	0.012402	2.129E-08	3.022E-05	0.0135195	2.321E-08	3.294E-05
Nga Tsin Wai Road	RD_107	0400-0500	0.0626357	9.775E-08	0.0001387	0.5522026	8.617E-07	0.0012232	0.6148383	9.595E-07	0.001362	0.0126145	1.969E-08	2.794E-05	0.0137464	2.145E-08	3.045E-05
Nga Tsin Wai Road	RD_107	0500-0600	0.1042739	2.278E-07	0.0003234	1.4997343	3.277E-06	0.0046511	1.6040082	3.504E-06	0.0049745	0.0350753	7.663E-08	0.0001088	0.0381582	8.337E-08	0.0001183
Nga Tsin Wai Road	RD_107	0600-0700	0.1266771	6.721E-07	0.0009541	1.7628131	9.353E-06	0.0132769	1.8894902	1.003E-05	0.014231	0.04194	2.225E-07	0.0003159	0.0456329	2.421E-07	0.0003437
Nga Tsin Wai Road	RD_107	0700-0800	0.1594908	2.041E-06	0.0028971	1.693102	2.167E-05	0.0307545	1.8525928	2.371E-05	0.0336515	0.0391341	5.008E-07	0.0007109	0.0425876	5.45E-07	0.0007736
Nga Tsin Wai Road	RD_107	0800-0900	0.1455885	1.886E-06	0.0026768	1.427126	1.848E-05	0.0262393	1.5727144	2.037E-05	0.0289161	0.0329229	4.264E-07	0.0006053	0.0358357	4.642E-07	0.0006589
Nga Tsin Wai Road	RD_107	0900-1000	0.1306337	1.529E-06	0.0021703	1.3032664	1.525E-05	0.0216524	1.4339001	1.678E-05	0.0238227	0.030558	3.577E-07	0.0005077	0.0332709	3.894E-07	0.0005528
Nga Tsin Wai Road	RD_107	1000-1100	0.1260527	1.416E-06	0.0020105	1.2856758	1.445E-05	0.0205057	1.4117285	1.586E-05	0.0225162	0.0302993	3.404E-07	0.0004833	0.0329847	3.706E-07	0.0005261
Nga Tsin Wai Road	RD_107	1100-1200	0.1296925	1.518E-06	0.0021547	1.2913096	1.511E-05	0.0214537	1.4210021	1.663E-05	0.0236084	0.0302685	3.543E-07	0.0005029	0.0329566	3.857E-07	0.0005475
Nga Tsin Wai Road	RD_107	1200-1300	0.1103249	9.469E-07	0.0013441	1.3306813	1.142E-05	0.0162124	1.4410063	1.237E-05	0.0175566	0.0321474	2.759E-07	0.0003917	0.0349957	3.004E-07	0.0004264
Nga Tsin Wai Road	RD_107	1300-1400	0.1087185	9.501E-07	0.0013487	1.3084154	1.143E-05	0.016231	1.4171339	1.238E-05	0.0175796	0.031637	2.765E-07	0.0003925	0.0344398	3.01E-07	0.0004272
Nga Tsin Wai Road	RD_107	1400-1500	0.108263	9.461E-07	0.001343	1.2962271	1.133E-05	0.0160798	1.4044901	1.227E-05	0.0174228	0.0312594	2.732E-07	0.0003878	0.0340295	2.974E-07	0.0004221
Nga Tsin Wai Road	RD_107	1500-1600	0.1122092	1.103E-06	0.001566	1.3085488	1.286E-05	0.0182617	1.420758	1.397E-05	0.0198277	0.031502	3.097E-07	0.0004396	0.0342711	3.369E-07	0.0004783
Nga Tsin Wai Road	RD_107	1600-1700	0.1111776	1.076E-06	0.0015269	1.3097654	1.267E-05	0.0179886	1.4209431	1.375E-05	0.0195155	0.0316998	3.067E-07	0.0004354	0.0344972	3.338E-07	0.0004738
Nga Tsin Wai Road	RD_107	1700-1800	0.1106723	1.054E-06	0.0014955	1.2980565	1.236E-05	0.0175402	1.4087288	1.341E-05	0.0190357	0.0314202	2.991E-07	0.0004246	0.0341934	3.255E-07	0.000462
Nga Tsin Wai Road	RD_107	1800-1900	0.1073312	1.038E-06	0.0014741	1.23909	1.199E-05	0.0170179	1.3464213	1.303E-05	0.018492	0.0300493	2.907E-07	0.0004127	0.0327029	3.164E-07	0.0004491
Nga Tsin Wai Road	RD_107	1900-2000	0.1032408	8.861E-07	0.0012578	1.1905356	1.022E-05	0.0145049	1.2937764	1.11E-05	0.0157628	0.0287125	2.464E-07	0.0003498	0.0312621	2.683E-07	0.0003809
Nga Tsin Wai Road	RD_107	2000-2100	0.1006536	7.068E-07	0.0010034	1.2268284	8.615E-06	0.0122295	1.327482	9.322E-06	0.0132328	0.0295093	2.072E-07	0.0002942	0.0321027	2.254E-07	0.00032
Nga Tsin Wai Road	RD_107	2100-2200	0.0995827	6.527E-07	0.0009265	1.2017595	7.877E-06	0.0111809	1.3013422	8.529E-06	0.0121074	0.0289578	1.898E-07	0.0002694	0.0315335	2.067E-07	0.0002934
Nga Tsin Wai Road	RD_107	2200-2300	0.0976299	5.637E-07	0.0008002	1.1949162	6.899E-06	0.0097938	1.2925461	7.463E-06	0.010594	0.0286579	1.655E-07	0.0002349	0.0312029	1.802E-07	0.0002557
Nga Tsin Wai Road	RD_107	2300-0000	0.0942318	4.412E-07	0.0006262	1.1936409	5.588E-06	0.0079324	1.2878727	6.029E-06	0.0085587	0.0286012	1.339E-07	0.0001901	0.0311367	1.458E-07	0.0002069
Nga Tsin Wai Road	RD_108	0000-0100	0.0470515	2.937E-08	4.203E-05	0.6590018	4.114E-07	0.0005887	0.7060532	4.407E-07	0.0006308	0.015557	9.711E-09	1.39E-05	0.0169427	1.058E-08	1.514E-05
Nga Tsin Wai Road	RD_108	0100-0200	0.0380065	1.779E-08	2.547E-05	0.513999	2.406E-07	0.0003444	0.5520056	2.584E-07	0.0003699	0.0121439	5.685E-09	8.137E-06	0.0132501	6.203E-09	8.878E-06
Nga Tsin Wai Road	RD_108	0200-0300	0.0312188	9.744E-09	1.394E-05	0.6113709	1.908E-07	0.0002731	0.6425897	2.006E-07	0.000287	0.0145171	4.531E-09	6.484E-06	0.0158572	4.949E-09	7.083E-06
Nga Tsin Wai Road	RD_108	0300-0400	0.03527	1.101E-08	1.575E-05	0.6906052	2.155E-07	0.0003085	0.7258752	2.266E-07	0.0003242	0.0161083	5.028E-09	7.195E-06	0.0175998	5.493E-09	7.861E-06
Nga Tsin Wai Road	RD_108	0400-0500	0.0412417	1.287E-08	1.842E-05	0.7944624	2.48E-07	0.0003549	0.8357041	2.608E-07	0.0003733	0.0180113	5.622E-09	8.045E-06	0.0195632	6.106E-09	8.738E-06
Nga Tsin Wai Road	RD_108	0500-0600	0.1578402	7.39E-08	0.0001058	3.0593479	1.432E-06	0.0020498	3.2171881	1.506E-06	0.0021556	0.0722153	3.381E-08	4.839E-05	0.078556	3.678E-08	5.263E-05
Nga Tsin Wai Road	RD_108	0600-0700	0.1714466	1.873E-07	0.000268	2.9856049	3.261E-06	0.0046676	3.1570515	3.449E-06	0.0049357	0.070399	7.69E-08	0.0001101	0.0765373	8.361E-08	0.0001197
Nga Tsin Wai Road	RD_108	0700-0800	0.1281285	2.999E-07	0.0004292	2.0109564	4.707E-06	0.0067369	2.1390848	5.007E-06	0.0071661	0.0478027	1.119E-07	0.0001601	0.0519882	1.217E-07	0.0001742
Nga Tsin Wai Road	RD_108	0800-0900	0.108085	2.361E-07	0.000338	1.6199763	3.539E-06	0.0050653	1.7280614	3.775E-06	0.0054032	0.0384643	8.404E-08	0.0001203	0.04184	9.141E-08	0.0001308
Nga Tsin Wai Road	RD_108	0900-1000	0.1102393	2.236E-07	0.0003201	1.6208	3.288E-06	0.0047058	1.7310393	3.512E-06	0.0050259	0.0386139	7.834E-08	0.0001121	0.0420062	8.522E-08	0.000122
Nga Tsin Wai Road	RD_108	1000-1100	0.1144332	2.322E-07	0.0003322	1.6789574	3.406E-06	0.0048747	1.7933906	3.638E-06	0.0052069	0.0399318	8.101E-08	0.0001159	0.0434281	8.81E-08	0.0001261
Nga Tsin Wai Road	RD_108	1100-1200	0.1111281	2.254E-07	0.0003227	1.6319948	3.311E-06	0.0047383	1.7431229	3.536E-06	0.005061	0.0388973	7.891E-08	0.0001129	0.0423147	8.584E-08	0.0001229
Nga Tsin Wai Road	RD_108	1200-1300	0.1293965	2.625E-07	0.0003757	1.8890957	3.832E-06	0.0054848	2.0184922	4.095E-06	0.0058605	0.0447719	9.083E-08	0.00013	0.0486877	9.877E-08	0.0001414
Nga Tsin Wai Road	RD_108	1300-1400	0.1259266	2.751E-07	0.0003937	1.8392682	4.018E-06	0.0057509	1.9651949	4.293E-06	0.0061447	0.0435367	9.512E-08	0.0001361	0.0473436	1.034E-07	0.000148
Nga Tsin Wai Road	RD_108	1400-1500	0.1261626	2.756E-07	0.0003945	1.8428512	4.026E-06	0.0057621	1.9690138	4.302E-06	0.0061566	0.0435367	9.512E-08	0.0001361	0.0473436	1.034E-07	0.000148
Nga Tsin Wai Road	RD_108	1500-1600	0.1217848	2.851E-07	0.000408	1.7677063	4.138E-06	0.005922	1.8894911	4.423E-06	0.00633	0.0419874	9.829E-08	0.0001407	0.045667	1.069E-07	0.000153
Nga Tsin Wai Road	RD_108	1600-1700	0.1248234	2.922E-07	0.0004182	1.8017655	4.218E-06	0.0060361	1.926589	4.51E-06	0.0064542	0.0429447	1.005E-07	0.0001439	0.0467088	1.093E-07	0.0001565
Nga Tsin Wai Road	RD_108	1700-1800	0.1247719	2.921E-07	0.000418	1.8018558	4.218E-06	0.0060364	1.9266278	4.51E-06	0.0064544	0.0429447	1.005E-07	0.0001439	0.0467088	1.093E-07	0.0001565
Nga Tsin Wai Road	RD_108	1800-1900	0.1216937	2.849E-07	0.0004077	1.7420279	4.078E-06	0.0058359	1.8637217	4.363E-06	0.0062436	0.0416248	9.744E-08	0.0001394	0.045274	1.06E-07	0.0001517
Nga Tsin Wai Road	RD_108	1900-2000	0.1184628	2.403E-07	0.0003439	1.6626415	3.373E-06	0.0048273	1.7811043	3.613E-06	0.0051713	0.0393782	7.989E-08	0.0001143	0.0428229	8.688E-08	0.0001243
Nga Tsin Wai Road	RD_108	2000-2100	0.1264382	2.17E-07	0.0003106	1.8486902	3.173E-06	0.0045417	1.9751284	3.391E-06	0.0048524	0.0437992	7.519E-08	0.0001076	0.0476365	8.177E-08	0.000117
Nga Tsin Wai Road	RD_108	2100-2200	0.1288177	2.211E-07	0.0003165	1.8626338	3.197E-06	0.004576	1.9914515	3.419E-06	0.0048925	0.0443541	7.614E-08	0.000109	0.0482421	8.281E-08	0.0001185
Nga Tsin Wai Road	RD_108	2200-2300	0.1290931	1.813E-07	0.0002595	1.8638216	2.618E-06	0.0037464	1.9929147	2.799E-06	0.0040059	0.0439949	6.179E-08	8.843E-05	0.0478442	6.72E-08	9.617E-05
Nga Tsin Wai Road	RD_108	2300-0000	0.1267779	1.385E-07	0.0001982	1.9596294	2.141E-06	0.0030636	2.0864072	2.279E-06	0.0032618	0.0465028	5.08E-08	7.27E-05	0.0505812	5.525E-08	7.908E-05
Nga Tsin Wai Road	RD_109	0000-0100	0.0438669	1.574E-07	0.000214	0.3546321	1.273E-06	0.0017298	0.398499	1.43E-06	0.0019438	0.0103931	3.73E-08	5.07E-05	0.0113157	4.062E-08	5.52E-05
Nga Tsin Wai Road	RD_109	0100-0200	0.0397415	1.054E-07	0.0001433	0.3179495	8.435E-07	0.0011463	0.357691	9.489E-07	0.0012896	0.0091641	2.431E-08	3.304E-05	0.0099616	2.643E-08	3.591E-05
Nga Tsin Wai Road	RD_109	0200-0300	0.0367945	7.465E-08	0.0001014	0.2991788	6.069E-07	0.0008248	0.3359733	6.816E-07	0.0009263	0.0083144	1.687E-08	2.292E-05	0.0090279	1.831E-08	2.489E-05
Nga Tsin Wai Road	RD_109	0300-0400	0.0411814	7.069E-08	9.607E-05	0.3523939	6.049E-07	0.0008221	0.3935753	6.756E-07	0.0009182	0.0110737	1.901E-08	2.583E-05	0.0120295	2.065E-08	2.806E-05
Nga Tsin Wai Road	RD_109	0400-0500	0.0417176	6.51E-08	8.847E-05	0.3895024	6.078E-07	0.0008261	0.43122	6.729E-07	0.0009145	0.0132766	2.072E-08	2.816E-05	0.0144291	2.252E-08	3.06E-05
Nga Tsin Wai Road	RD_109	0500-0600	0.0566546	1.238E-07	0.0001682	0.8208675	1.793E-06	0.0024372	0.8775221	1.917E-06	0.0026055	0.0351424	7.678E-08	0.0001043	0.0381971	8.345E-08	0.0001134
Nga Tsin Wai Road	RD_109	0600-0700	0.0775959	4.117E-07	0.0005595	1.0625203	5.638E-06	0.0076615	1.1401161	6.049E-06	0.008221	0.04289	2.276E-07	0.0003093	0.0466351	2.474E-07	0.0003363
Nga Tsin Wai Road	RD_109	0700-0800	0.1134361	1.452E-06	0.0019727	1.1914478	1.525E-05	0.0207198	1.3048838	1.67E-05	0.0226925	0.0373604	4.781E-07	0.0006497	0.0406054	5.196E-07	0.0007061
Nga Tsin Wai Road	RD_109	0800-0900	0.114496	1.483E-06	0.0020154	1.0945685	1.418E-05	0.0192672	1.2090645	1.566E-05	0.0212826	0.0324553	4.204E-07	0.0005713	0.0352895	4.571E-07	0.0006212
Nga Tsin Wai Road	RD_109	0900-1000	0.0983111	1.151E-06	0.0015637	0.9557968	1.119E-05	0.0152028	1.054108	1.234E-05	0.0167665	0.0297547	3.483E-07	0.0004733	0.0323604	3.787E-07	0.0005147
Nga Tsin Wai Road	RD_109	1000-1100	0.0934413	1.05E-06	0.0014268	0.9344579	1.05E-05	0.0142689	1.0278992	1.155E-05	0.0156957	0.0298683	3.356E-07	0.0004561	0.0324786	3.649E-07	0.0004959
Nga Tsin Wai Road	RD_109	1100-1200	0.0982244	1.15E-06	0.0015623	0.9582773	1.122E-05	0.0152423	1.0565018	1.237E-05	0.0168046	0.0298255	3.491E-07	0.0004744	0.0324373	3.797E-07	0.0005159
Nga Tsin Wai Road	RD_109	1200-1300	0.0657446	5.848E-07	0.0007948	0.7273211	6.47E-06	0.0087922	0.7930657	7.054E-06	0.009587	0.0253849	2.258E-07	0.0003069	0.0276072	2.456E-07	0.0003337
Nga Tsin Wai Road	RD_109	1300-1400	0.0646489	5.851E-07	0.0007952	0.7169462	6.489E-06	0.0088188	0.781595	7.074E-06	0.0096141	0.0249439	2.258E-07	0.0003068	0.0271285	2.455E-07	0.0003337
Nga Tsin Wai Road	RD_109	1400-1500	0.064761	5.862E-07	0.0007966	0.7183154	6.502E-06	0.0088357	0.7830764	7.088E-06	0.0096323	0.0249439	2.258E-07	0.0003068	0.0271285	2.455E-07	0.0003337
Nga Tsin Wai Road	RD_109	1500-1600	0.0694794	7.156E-07	0.0009725	0.7449785	7.673E-06	0.0104276	0.8144578	8.389E-06	0.0114001	0.0249638	2.571E-07	0.0003494	0.0271256	2.794E-07	0.0003797
Nga Tsin Wai Road	RD_109	1600-1700	0.0712093	7.112E-07	0.0009665	0.7684592	7.675E-06	0.0104303	0.8396685	8.386E-06	0.0113969	0.0260603	2.603E-07	0.0003537	0.0283176	2.828E-07	0.0003844
Nga Tsin Wai Road	RD_109	1700-1800	0.0708915	7.08E-07	0.0009622	0.76354	7.626E-06	0.0103636	0.8344315	8.334E-06	0.0113258	0.0257622	2.573E-07	0.0003497	0.0279936	2.796E-07	0.00038
Nga Tsin Wai Road	RD_109	1800-1900	0.0693749	7.037E-07	0.0009563	0.7349515	7.455E-06	0.0101314	0.8043264	8.159E-06	0.0110877	0.0247618	2.512E-07	0.0003413	0.0269058	2.729E-07	0.0003709
Nga Tsin Wai Road	RD_109	1900-2000	0.0627076	5.676E-07	0.0007713	0.6661244	6.029E-06	0.0081937	0.728832	6.597E-06	0.008965	0.0227357	2.058E-07	0.0002797	0.0247283	2.238E-07	0.0003042
Nga Tsin Wai Road	RD_109	2000-2100	0.0610864	4.48E-07	0.0006089	0.6716756	4.926E-06	0.0066951	0.7327619	5.375E-06	0.007304	0.0240405	1.763E-07	0.0002396	0.026121	1.916E-07	0.0002604
Nga Tsin Wai Road	RD_109	2100-2200	0.0589094	4.045E-07	0.0005497	0.6509232	4.47E-06	0.0060741	0.7098326	4.874E-06	0.0066238	0.0236208	1.622E-07	0.0002204	0.0256663	1.762E-07	0.0002395
Nga Tsin Wai Road	RD_109	2200-2300	0.0574087	3.404E-07	0.0004627	0.6320949	3.748E-06	0.005094	0.6895036	4.089E-06	0.0055567	0.0231474	1.373E-07	0.0001865	0.0251831	1.493E-07	0.000203
Nga Tsin Wai Road	RD_109	2300-0000	0.049983	2.418E-07	0.0003286	0.599307	2.899E-06	0.0039401	0.64929	3.141E-06	0.0042687	0.0226247	1.095E-07	0.0001487	0.0246021	1.19E-07	0.0001617
Nga Tsin Wai Road	RD_110	0000-0100	0.0345354	3.773E-08	5.065E-05	0.4551395	4.972E-07	0.0006675	0.4896749	5.349E-07	0.0007182	0.0185265	2.024E-08	2.717E-05	0.0201371	2.2E-08	2.953E-05
Nga Tsin Wai Road	RD_110	0100-0200	0.0251541	1.963E-08	2.635E-05	0.3826611	2.986E-07	0.0004009	0.4078152	3.182E-07	0.0004272	0.0148843	1.161E-08	1.559E-05	0.0161811	1.263E-08	1.695E-05
Nga Tsin Wai Road	RD_110	0200-0300	0.0315274	1.968E-08	2.642E-05	0.4715009	2.943E-07	0.0003952	0.5030282	3.14E-07	0.0004216	0.0193879	1.21E-08	1.625E-05	0.0210732	1.315E-08	1.766E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Nga Tsin Wai Road	RD_110	0300-0400	0.0365883	1.713E-08	2.3E-05	0.5405648	2.531E-07	0.0003398	0.5771531	2.702E-07	0.0003628	0.0225224	1.054E-08	1.416E-05	0.0244817	1.146E-08	1.539E-05
Nga Tsin Wai Road	RD_110	0400-0500	0.0395848	1.853E-08	2.488E-05	0.6865015	3.214E-07	0.0004315	0.7260863	3.399E-07	0.0004564	0.0301804	1.413E-08	1.897E-05	0.0328078	1.536E-08	2.062E-05
Nga Tsin Wai Road	RD_110	0500-0600	0.0860333	8.056E-08	0.0001082	1.7412341	1.63E-06	0.0021889	1.8272674	1.711E-06	0.0022971	0.0849119	7.951E-08	0.0001067	0.0923009	8.642E-08	0.000116
Nga Tsin Wai Road	RD_110	0600-0700	0.0970097	2.422E-07	0.0003252	1.7770456	4.437E-06	0.0059572	1.8740553	4.679E-06	0.0062824	0.0836274	2.088E-07	0.0002803	0.0908934	2.269E-07	0.0003047
Nga Tsin Wai Road	RD_110	0700-0800	0.0804963	3.769E-07	0.000506	1.3601489	6.368E-06	0.0085493	1.4406452	6.745E-06	0.0090553	0.0604835	2.832E-07	0.0003802	0.0657539	3.078E-07	0.0004133
Nga Tsin Wai Road	RD_110	0800-0900	0.0718315	3.251E-07	0.0004365	1.1456005	5.185E-06	0.0069607	1.2174319	5.51E-06	0.0073972	0.0499646	2.261E-07	0.0003036	0.0543205	2.458E-07	0.0003301
Nga Tsin Wai Road	RD_110	0900-1000	0.0728757	3.071E-07	0.0004123	1.1368031	4.79E-06	0.0064309	1.2096789	5.097E-06	0.0068432	0.0496421	2.092E-07	0.0002808	0.0539699	2.274E-07	0.0003053
Nga Tsin Wai Road	RD_110	1000-1100	0.0722063	2.93E-07	0.0003933	1.1519906	4.674E-06	0.0062755	1.224197	4.967E-06	0.0066688	0.0510207	2.07E-07	0.0002779	0.0554783	2.251E-07	0.0003022
Nga Tsin Wai Road	RD_110	1100-1200	0.0728621	3.07E-07	0.0004122	1.1478	4.836E-06	0.0064931	1.2206621	5.143E-06	0.0069053	0.0501021	2.111E-07	0.0002834	0.05447	2.295E-07	0.0003081
Nga Tsin Wai Road	RD_110	1200-1300	0.0879891	4.257E-07	0.0005715	1.3119347	6.347E-06	0.0085212	1.3999238	6.772E-06	0.0090927	0.0563833	2.728E-07	0.0003662	0.0613069	2.966E-07	0.0003982
Nga Tsin Wai Road	RD_110	1300-1400	0.0866949	4.329E-07	0.0005813	1.2926723	6.455E-06	0.0086669	1.3793672	6.888E-06	0.0092481	0.0555301	2.773E-07	0.0003723	0.0603789	3.015E-07	0.0004048
Nga Tsin Wai Road	RD_110	1400-1500	0.0864711	4.183E-07	0.0005616	1.2848958	6.216E-06	0.0083455	1.3713669	6.634E-06	0.0089072	0.0550369	2.663E-07	0.0003575	0.0598428	2.895E-07	0.0003887
Nga Tsin Wai Road	RD_110	1500-1600	0.0856223	4.677E-07	0.0006279	1.2727674	6.952E-06	0.0093334	1.3583897	7.419E-06	0.0099613	0.0537339	2.935E-07	0.000394	0.0584231	3.191E-07	0.0004284
Nga Tsin Wai Road	RD_110	1600-1700	0.0847288	4.496E-07	0.0006036	1.2588318	6.679E-06	0.0089675	1.3435606	7.129E-06	0.0095711	0.0541594	2.874E-07	0.0003858	0.0588889	3.125E-07	0.0004195
Nga Tsin Wai Road	RD_110	1700-1800	0.0844425	4.48E-07	0.0006015	1.2512144	6.639E-06	0.0089132	1.3356569	7.087E-06	0.0095148	0.0537003	2.849E-07	0.0003825	0.0583899	3.098E-07	0.0004159
Nga Tsin Wai Road	RD_110	1800-1900	0.0821077	4.357E-07	0.0005849	1.1989002	6.361E-06	0.0085406	1.2810079	6.797E-06	0.0091255	0.0513834	2.726E-07	0.000366	0.0558712	2.964E-07	0.000398
Nga Tsin Wai Road	RD_110	1900-2000	0.0828682	4.009E-07	0.0005382	1.1773746	5.696E-06	0.0076472	1.2602428	6.097E-06	0.0081854	0.0498995	2.414E-07	0.0003241	0.054259	2.625E-07	0.0003524
Nga Tsin Wai Road	RD_110	2000-2100	0.0812883	3.298E-07	0.0004428	1.2265019	4.976E-06	0.0066814	1.3077902	5.306E-06	0.0071242	0.0538577	2.185E-07	0.0002934	0.0585611	2.376E-07	0.000319
Nga Tsin Wai Road	RD_110	2100-2200	0.082178	3.078E-07	0.0004132	1.2201262	4.57E-06	0.0061354	1.3023042	4.878E-06	0.0065486	0.0537057	2.011E-07	0.0002701	0.0583963	2.187E-07	0.0002936
Nga Tsin Wai Road	RD_110	2200-2300	0.0814806	2.797E-07	0.0003756	1.1916119	4.091E-06	0.0054927	1.2730924	4.371E-06	0.0058682	0.0528735	1.815E-07	0.0002437	0.0574861	1.974E-07	0.000265
Nga Tsin Wai Road	RD_110	2300-0000	0.0747804	1.984E-07	0.0002664	1.2064151	3.201E-06	0.004297	1.2811955	3.399E-06	0.0045634	0.0547929	1.454E-07	0.0001952	0.0595535	1.58E-07	0.0002121
Nga Tsin Wai Road	RD_111	0000-0100	0.0333956	1.094E-07	0.0001502	0.3205866	1.051E-06	0.0014418	0.3539822	1.16E-06	0.001592	0.0101878	3.339E-08	4.582E-05	0.0110934	3.635E-08	4.989E-05
Nga Tsin Wai Road	RD_111	0100-0200	0.030153	7.529E-08	0.0001033	0.2746093	6.857E-07	0.000941	0.3047623	7.61E-07	0.0010443	0.0081172	2.027E-08	2.781E-05	0.0088232	2.203E-08	3.023E-05
Nga Tsin Wai Road	RD_111	0200-0300	0.0306296	5.736E-08	7.871E-05	0.2926797	5.481E-07	0.0007522	0.3233093	6.054E-07	0.0008309	0.0091997	1.723E-08	2.364E-05	0.0099938	1.872E-08	2.568E-05
Nga Tsin Wai Road	RD_111	0300-0400	0.0317366	4.953E-08	6.797E-05	0.3086638	4.817E-07	0.000661	0.3404003	5.312E-07	0.000729	0.0101857	1.59E-08	2.181E-05	0.0110729	1.728E-08	2.371E-05
Nga Tsin Wai Road	RD_111	0400-0500	0.0312175	4.384E-08	6.017E-05	0.3546463	4.981E-07	0.0006836	0.3858638	5.419E-07	0.0007437	0.012865	1.807E-08	2.48E-05	0.0139831	1.964E-08	2.695E-05
Nga Tsin Wai Road	RD_111	0500-0600	0.0563669	1.144E-07	0.0001569	0.9470674	1.921E-06	0.0026367	1.0034343	2.036E-06	0.0027936	0.042713	8.665E-08	0.0001189	0.0464314	9.42E-08	0.0001293
Nga Tsin Wai Road	RD_111	0600-0700	0.074354	3.945E-07	0.0005414	1.1547416	6.127E-06	0.0084081	1.2290957	6.521E-06	0.0089495	0.0490224	2.601E-07	0.0003569	0.0533018	2.828E-07	0.0003881
Nga Tsin Wai Road	RD_111	0700-0800	0.0992457	1.208E-06	0.0016578	1.221731	1.487E-05	0.0204081	1.3209767	1.608E-05	0.0220659	0.0412977	5.027E-07	0.0006898	0.044906	5.466E-07	0.0007501
Nga Tsin Wai Road	RD_111	0800-0900	0.0975822	1.203E-06	0.0016509	1.0965581	1.352E-05	0.018552	1.1941403	1.472E-05	0.020203	0.0352846	4.35E-07	0.000597	0.0383469	4.728E-07	0.0006488
Nga Tsin Wai Road	RD_111	0900-1000	0.0844061	9.352E-07	0.0012834	0.9649646	1.069E-05	0.0146724	1.0493707	1.163E-05	0.0159559	0.0325713	3.609E-07	0.0004953	0.0354159	3.924E-07	0.0005385
Nga Tsin Wai Road	RD_111	1000-1100	0.0809897	8.594E-07	0.0011794	0.9504198	1.009E-05	0.0138407	1.0314095	1.095E-05	0.0150201	0.0328593	3.487E-07	0.0004785	0.0357174	3.79E-07	0.0005201
Nga Tsin Wai Road	RD_111	1100-1200	0.0848493	9.401E-07	0.0012901	0.9681195	1.073E-05	0.0147204	1.0529688	1.167E-05	0.0160106	0.0326549	3.618E-07	0.0004965	0.0355069	3.934E-07	0.0005399
Nga Tsin Wai Road	RD_111	1200-1300	0.0719611	5.727E-07	0.000786	0.8959407	7.131E-06	0.0097855	0.9679018	7.703E-06	0.0105714	0.0333652	2.655E-07	0.0003644	0.0362698	2.887E-07	0.0003961
Nga Tsin Wai Road	RD_111	1300-1400	0.071873	5.832E-07	0.0008004	0.8906339	7.227E-06	0.0099183	0.962507	7.811E-06	0.0107186	0.0332164	2.695E-07	0.0003699	0.0361079	2.93E-07	0.0004021
Nga Tsin Wai Road	RD_111	1400-1500	0.0716546	5.815E-07	0.000798	0.8836303	7.171E-06	0.0098403	0.9552848	7.752E-06	0.0106382	0.0328282	2.664E-07	0.0003656	0.0356861	2.896E-07	0.0003974
Nga Tsin Wai Road	RD_111	1500-1600	0.0753458	6.937E-07	0.000952	0.9145927	8.421E-06	0.0115561	0.9899385	9.115E-06	0.0125081	0.0327681	3.017E-07	0.000414	0.0356208	3.28E-07	0.0004501
Nga Tsin Wai Road	RD_111	1600-1700	0.0733598	6.525E-07	0.0008955	0.9004767	8.01E-06	0.0109921	0.9738366	8.662E-06	0.0118876	0.0330873	2.943E-07	0.0004039	0.0359783	3.2E-07	0.0004392
Nga Tsin Wai Road	RD_111	1700-1800	0.0732338	6.514E-07	0.000894	0.8955258	7.966E-06	0.0109316	0.9687596	8.617E-06	0.0118256	0.0327742	2.915E-07	0.0004001	0.035638	3.17E-07	0.000435
Nga Tsin Wai Road	RD_111	1800-1900	0.0717804	6.497E-07	0.0008916	0.8595662	7.78E-06	0.0106768	0.9313466	8.43E-06	0.0115684	0.0313173	2.835E-07	0.000389	0.0340544	3.082E-07	0.000423
Nga Tsin Wai Road	RD_111	1900-2000	0.0690309	5.494E-07	0.000754	0.8137106	6.476E-06	0.0088874	0.8827415	7.026E-06	0.0096413	0.029772	2.369E-07	0.0003252	0.0323654	2.576E-07	0.0003535
Nga Tsin Wai Road	RD_111	2000-2100	0.0638973	4.188E-07	0.0005747	0.8028155	5.262E-06	0.007221	0.8667128	5.681E-06	0.0077957	0.0309881	2.031E-07	0.0002787	0.0337034	2.209E-07	0.0003031
Nga Tsin Wai Road	RD_111	2100-2200	0.0644813	3.924E-07	0.0005386	0.8050936	4.9E-06	0.0067242	0.8695749	5.292E-06	0.0072628	0.0312287	1.901E-07	0.0002608	0.0339649	2.067E-07	0.0002837
Nga Tsin Wai Road	RD_111	2200-2300	0.0630035	3.441E-07	0.0004722	0.7840642	4.282E-06	0.005877	0.8470678	4.627E-06	0.0063492	0.0306849	1.676E-07	0.00023	0.0333681	1.823E-07	0.0002501
Nga Tsin Wai Road	RD_111	2300-0000	0.0562511	2.458E-07	0.0003373	0.7485169	3.271E-06	0.0044884	0.804768	3.516E-06	0.0048257	0.0303741	1.327E-07	0.0001821	0.0330241	1.443E-07	0.000198
Nga Tsin Wai Road	RD_112	0000-0100	0.0382416	2.984E-08	4.076E-05	0.540527	4.218E-07	0.0005761	0.5787686	4.516E-07	0.0006168	0.022825	1.781E-08	2.433E-05	0.0248106	1.936E-08	2.644E-05
Nga Tsin Wai Road	RD_112	0100-0200	0.0257771	1.609E-08	2.198E-05	0.3507014	2.189E-07	0.000299	0.3764786	2.35E-07	0.000321	0.0136026	8.491E-09	1.16E-05	0.0147837	9.228E-09	1.26E-05
Nga Tsin Wai Road	RD_112	0200-0300	0.0283992	1.33E-08	1.816E-05	0.4295085	2.011E-07	0.0002747	0.4579077	2.144E-07	0.0002928	0.0170823	7.997E-09	1.092E-05	0.0185692	8.693E-09	1.187E-05
Nga Tsin Wai Road	RD_112	0300-0400	0.030895	1.446E-08	1.976E-05	0.4733864	2.216E-07	0.0003027	0.5042814	2.361E-07	0.0003225	0.0195573	9.156E-09	1.251E-05	0.0212623	9.954E-09	1.36E-05
Nga Tsin Wai Road	RD_112	0400-0500	0.0300585	9.382E-09	1.281E-05	0.6573275	2.052E-07	0.0002802	0.687386	2.145E-07	0.000293	0.0294945	9.206E-09	1.257E-05	0.032066	1.001E-08	1.367E-05
Nga Tsin Wai Road	RD_112	0500-0600	0.0868811	6.779E-08	9.26E-05	1.7813723	1.39E-06	0.0018985	1.8682534	1.458E-06	0.0019911	0.0866325	6.76E-08	9.233E-05	0.0941727	7.348E-08	0.0001004
Nga Tsin Wai Road	RD_112	0600-0700	0.1065643	2.162E-07	0.0002953	1.9574602	3.971E-06	0.0054241	2.0640245	4.187E-06	0.0057194	0.0902195	1.83E-07	0.00025	0.0980884	1.99E-07	0.0002718
Nga Tsin Wai Road	RD_112	0700-0800	0.1035781	4.041E-07	0.000552	1.7311698	6.754E-06	0.0092252	1.8347479	7.158E-06	0.0097771	0.0725281	2.83E-07	0.0003865	0.0788196	3.075E-07	0.00042
Nga Tsin Wai Road	RD_112	0800-0900	0.0921512	3.451E-07	0.0004714	1.4528447	5.441E-06	0.0074323	1.5449959	5.787E-06	0.0079037	0.0599778	2.246E-07	0.0003068	0.0651766	2.441E-07	0.0003334
Nga Tsin Wai Road	RD_112	0900-1000	0.0898561	3.085E-07	0.0004214	1.3913032	4.777E-06	0.0065244	1.4811592	5.085E-06	0.0069457	0.058397	2.005E-07	0.0002738	0.0634696	2.179E-07	0.0002976
Nga Tsin Wai Road	RD_112	1000-1100	0.0886958	2.907E-07	0.000397	1.4012067	4.592E-06	0.0062721	1.4899025	4.883E-06	0.0066692	0.0597659	1.959E-07	0.0002675	0.064973	2.129E-07	0.0002908
Nga Tsin Wai Road	RD_112	1100-1200	0.0863787	2.831E-07	0.0003867	1.3328148	4.368E-06	0.005966	1.4191935	4.651E-06	0.0063526	0.0564821	1.851E-07	0.0002528	0.0614045	2.012E-07	0.0002749
Nga Tsin Wai Road	RD_112	1200-1300	0.096206	3.453E-07	0.0004717	1.4583854	5.235E-06	0.0071498	1.5545914	5.58E-06	0.0076215	0.0604401	2.169E-07	0.0002963	0.0656916	2.358E-07	0.0003221
Nga Tsin Wai Road	RD_112	1300-1400	0.0998584	3.584E-07	0.0004896	1.5149689	5.438E-06	0.0074272	1.6148273	5.796E-06	0.0079168	0.0620219	2.226E-07	0.0003041	0.0674005	2.419E-07	0.0003304
Nga Tsin Wai Road	RD_112	1400-1500	0.0952997	3.421E-07	0.0004672	1.4439222	5.183E-06	0.0070789	1.5392219	5.525E-06	0.0075461	0.0597186	2.143E-07	0.0002928	0.064907	2.33E-07	0.0003182
Nga Tsin Wai Road	RD_112	1500-1600	0.0992953	4.029E-07	0.0005503	1.4993251	6.083E-06	0.0083093	1.5986204	6.486E-06	0.0088596	0.0601279	2.44E-07	0.0003332	0.0653532	2.652E-07	0.0003622
Nga Tsin Wai Road	RD_112	1600-1700	0.0971404	3.79E-07	0.0005176	1.4735558	5.749E-06	0.0078524	1.5706961	6.128E-06	0.00837	0.0604224	2.357E-07	0.000322	0.065663	2.562E-07	0.0003499
Nga Tsin Wai Road	RD_112	1700-1800	0.096666	3.771E-07	0.0005151	1.4607151	5.699E-06	0.0077839	1.557381	6.076E-06	0.0082991	0.059744	2.331E-07	0.0003184	0.0649255	2.533E-07	0.000346
Nga Tsin Wai Road	RD_112	1800-1900	0.0942646	3.678E-07	0.0005023	1.4048446	5.481E-06	0.0074862	1.4991091	5.849E-06	0.0079885	0.0574504	2.241E-07	0.0003061	0.0624322	2.436E-07	0.0003327
Nga Tsin Wai Road	RD_112	1900-2000	0.0907584	3.258E-07	0.0004449	1.3164695	4.725E-06	0.0064541	1.407228	5.051E-06	0.006899	0.0539063	1.935E-07	0.0002643	0.0585891	2.103E-07	0.0002872
Nga Tsin Wai Road	RD_112	2000-2100	0.0893833	2.65E-07	0.000362	1.3648212	4.047E-06	0.0055274	1.4542045	4.312E-06	0.0058894	0.058043	1.721E-07	0.0002351	0.0631082	1.871E-07	0.0002556
Nga Tsin Wai Road	RD_112	2100-2200	0.0915067	2.57E-07	0.0003511	1.371107	3.851E-06	0.0052606	1.4626137	4.108E-06	0.0056117	0.0585446	1.645E-07	0.0002246	0.0636524	1.788E-07	0.0002442
Nga Tsin Wai Road	RD_112	2200-2300	0.0884815	2.209E-07	0.0003018	1.3101657	3.271E-06	0.0044683	1.3986471	3.492E-06	0.00477	0.0563325	1.407E-07	0.0001921	0.0612554	1.529E-07	0.0002089
Nga Tsin Wai Road	RD_112	2300-0000	0.0786313	1.472E-07	0.0002011	1.3113658	2.456E-06	0.0033543	1.3899971	2.603E-06	0.0035554	0.0585621	1.097E-07	0.0001498	0.0636767	1.192E-07	0.0001629
Fuk Lo Tsun Road	RD_113	0000-0100	0.0225322	1.368E-08	6.162E-05	0.2060532	1.251E-07	0.0005635	0.2285854	1.388E-07	0.0006252	0.0048958	2.973E-09	1.339E-05	0.0053898	3.272E-09	1.474E-05
Fuk Lo Tsun Road	RD_113	0100-0200	0.0269167	1.226E-08	5.521E-05	0.2075955	9.453E-08	0.0004258	0.2345122	1.068E-07	0.000481	0.0049404	2.25E-09	1.013E-05	0.0054113	2.464E-09	1.11E-05
Fuk Lo Tsun Road	RD_113	0200-0300	0.0240964	1.097E-08	4.943E-05	0.2136714	9.73E-08	0.0004383	0.2377678	1.083E-07	0.0004877	0.0047699	2.172E-09	9.784E-06	0.0052432	2.388E-09	1.075E-05
Fuk Lo Tsun Road	RD_113	0300-0400	0.0272075	8.26E-09	3.72E-05	0.2071962	6.29E-08	0.0002833	0.2344036	7.116E-08	0.0003205	0.0051917	1.576E-09	7.099E-06	0.0057253	1.738E-09	7.829E-06
Fuk Lo Tsun Road	RD_113	0400-0500	0.0087413	2.654E-09	1.195E-05	0.1779945	5.404E-08	0.0002434	0.1867357	5.669E-08	0.0002554	0.0039646	1.204E-09	5.421E-06	0.0044055	1.337E-09	6.024E-06
Fuk Lo Tsun Road	RD_113	0500-0600	0.0451881	1.372E-08	6.179E-05	0.6001821	1.822E-07	0.0008207	0.6453702	1.959E-07	0.0008825	0.0141852	4.306E-09	1.94E-05	0.015482	4.7E-09	2.117E-05
Fuk Lo Tsun Road	RD_113	0600-0700	0.0403186	3.06E-08	0.0001378	0.5561142	4.221E-07	0.0019011	0.5964328	4.527E-07	0.002039	0.0128719	9.769E-09	4.4E-05	0.0140439	1.066E-08	4.801E-05
Fuk Lo Tsun Road	RD_113	0700-0800	0.0487808	9.626E-08	0.0004336	0.4635055	9.146E-07	0.0041198	0.5122864	1.011E-06	0.0045534	0.0108555	2.142E-08	9.649E-05	0.0118676	2.342E-08	0.0001055
Fuk Lo Tsun Road	RD_113	0800-0900	0.0441185	8.706E-08	0.0003921	0.3857294	7.612E-07	0.0034285	0.4298478	8.482E-07	0.0038207	0.0090759	1.791E-08	8.067E-05	0.0099314	1.96E-08	8.827E-05
Fuk Lo Tsun Road	RD_113	0900-1000	0.0474525	8.643E-08	0.0003893	0.405201	7.381E-07	0.0033246	0.4526536	8.245E-07	0.0037139	0.0096587	1.759E-08	7.925E-05	0.0105712	1.926E-08	8.673E-05
Fuk Lo Tsun Road	RD_113	1000-1100	0.0456322	7.619E-08	0.0003432	0.401784	6.709E-07	0.0030218	0.4474162	7.471E-07	0.003365	0.0094578	1.579E-08	7.113E-05	0.0103429	1.727E-08	7.779E-05
Fuk Lo Tsun Road	RD_113	1100-1200	0.0476339	8.676E-08	0.0003908	0.4024725	7.331E-07	0.0033022	0.4501064	8.199E-07	0.003693	0.0095363	1.737E-08	7.824E-05	0.010425	1.899E-08	8.553E-05
Fuk Lo Tsun Road	RD_113	1200-1300	0.1574264	2.39E-08	0.0001076	2.8413454	4.313E-07	0.0019427	2.9987718	4.552E-07	0.0020503	0.0660555	1.003E-08	4.516E-05	0.0717924	1.09E-08	4.909E-05
Fuk Lo Tsun Road	RD_113	1300-1400	0.1573087	2.388E-08	0.0001076	2.8387532	4.309E-07	0.0019409	2.9960618	4.548E-07	0.0020485	0.0660555	1.003E-08	4.516E-05	0.0717924	1.09E-08	4.909E-05
Fuk Lo Tsun Road	RD_113	1400-1500	0.157562	2.392E-08	0.0001077	2.8439232	4.317E-07	0.0019445	3.0014852	4.556E-07	0.0020522	0.0660555	1.003E-08	4.516E-05	0.0717924	1.09E-08	4.909E-05
Fuk Lo Tsun Road	RD_113	1500-1600	0.1419162	2.154E-08	9.703E-05	2.5615349	3.888E-07	0.0017514	2.703451	4.104E-07	0.0018484	0.0597083	9.063E-09	4.082E-05	0.0648919	9.85E-09	4.437E-05
Fuk Lo Tsun Road	RD_113	1600-1700	0.1416244	2.15E-08	9.683E-05	2.5551746	3.879E-07	0.001747	2.6967989	4.094E-07	0.0018439	0.0597083	9.063E-09	4.082E-05	0.0648919	9.85E-09	4.437E-05
Fuk Lo Tsun Road	RD_113	1700-1800	0.1415632	2.149E-08	9.679E-05	2.5545429	3.878E-07	0.0017466	2.696106	4.092E-07	0.0018434	0.0597083	9.063E-09	4.082E-05	0.0648919	9.85E-09	4.437E-05
Fuk Lo Tsun Road	RD_113	1800-1900	0.1413764	2.146E-08	9.666E-05	2.5501876	3.871E-07	0.0017436	2.6915639	4.086E-07	0.0018403	0.0597083	9.063E-09	4.082E-05	0.0648919	9.85E-09	4.437E-05
Fuk Lo Tsun Road	RD_113	1900-2000	0.1260717	1.914E-08	8.62E-05	2.2101845	3.355E-07	0.0015112	2.3362563	3.546E-07	0.0015974	0.0510475	7.749E-09	3.49E-05	0.0554765	8.421E-09	3.793E-05
Fuk Lo Tsun Road	RD_113	2000-2100	0.1261855	1.915E-08	8.628E-05	2.2121545	3.358E-07	0.0015125	2.33834	3.549E-07	0.0015988	0.0510475	7.749E-09	3.49E-05	0.0554765	8.421E-09	3.793E-05
Fuk Lo Tsun Road	RD_113	2100-2200	0.125863	1.91E-08	8.606E-05	2.2062795	3.349E-07	0.0015085	2.3321425	3.54E-07	0.0015945	0.0510475	7.749E-09	3.49E-05	0.0554765	8.421E-09	3.793E-05
Fuk Lo Tsun Road	RD_113	2200-2300	0.1438824	2.184E-08	9.838E-05	2.5235054	3.83E-07	0.0017254	2.6673879	4.049E-07	0.0018238	0.0579709	8.799E-09	3.964E-05	0.0630035	9.563E-09	4.308E-05
Fuk Lo Tsun Road	RD_113	2300-0000	0.2035042	3.089E-08	0.0001391	3.9348918	5.973E-07	0.0026904	4.1383961	6.282E-07	0.0028295	0.0943516	1.432E-08	6.451E-05	0.1025536	1.557E-08	7.012E-05
Lion Rock Road	RD_114	0000-0100	0.035686	2.708E-08	0.0001222	0.5133107	3.896E-07	0.0017574	0.5489968	4.167E-07	0.0018796	0.0124341	9.437E-09	4.257E-05	0.0135699	1.03E-08	4.646E-05
Lion Rock Road	RD_114	0100-0200	0.0244025	1.482E-08	6.684E-05	0.3877055	2.354E-07	0.0010619	0.412108	2.502E-07	0.0011287	0.0093155	5.656E-09	2.551E-05	0.0101588	6.168E-09	2.782E-05
Lion Rock Road	RD_114	0200-0300	0.0232456	1.059E-08	4.775E-05	0.4692201	2.137E-07	0.0009639	0.4924657	2.243E-07	0.0010116	0.0108211	4.928E-09	2.223E-05	0.0118129	5.379E-09	2.427E-05
Lion Rock Road	RD_114	0300-0400	0.027224	8.265E-09	3.728E-05	0.5412979	1.643E-07	0.0007413	0.5685218	1.726E-07	0.0007786	0.0125979	3.824E-09	1.725E-05	0.0137573	4.176E-09	1.884E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Lion Rock Road	RD_114	0400-0500	0.0295875	8.982E-09	4.052E-05	0.5790766	1.758E-07	0.000793	0.608664	1.848E-07	0.0008335	0.0138541	4.206E-09	1.897E-05	0.0151311	4.594E-09	2.072E-05
Lion Rock Road	RD_114	0500-0600	0.1171706	5.336E-08	0.0002407	2.2774934	1.037E-06	0.0046784	2.394664	1.09E-06	0.0049191	0.0537919	2.45E-08	0.0001105	0.0585159	2.665E-08	0.0001202
Lion Rock Road	RD_114	0600-0700	0.1313964	1.596E-07	0.0007198	2.2836812	2.773E-06	0.0125096	2.4150776	2.933E-06	0.0132294	0.0539373	6.55E-08	0.0002955	0.0586585	7.123E-08	0.0003213
Lion Rock Road	RD_114	0700-0800	0.0886543	2.422E-07	0.0010927	1.4484165	3.957E-06	0.0178519	1.5370708	4.2E-06	0.0189445	0.0345867	9.45E-08	0.0004263	0.0376313	1.028E-07	0.0004638
Lion Rock Road	RD_114	0800-0900	0.0746492	2.04E-07	0.0009201	1.1748975	3.21E-06	0.0144807	1.2495467	3.414E-06	0.0154008	0.0282004	7.705E-08	0.0003476	0.0306896	8.385E-08	0.0003783
Lion Rock Road	RD_114	0900-1000	0.076495	1.858E-07	0.0008381	1.1789472	2.863E-06	0.0129161	1.2554422	3.049E-06	0.0137542	0.028298	6.873E-08	0.00031	0.0307913	7.478E-08	0.0003373
Lion Rock Road	RD_114	1000-1100	0.0789884	1.918E-07	0.0008654	1.2161281	2.954E-06	0.0133235	1.2951164	3.145E-06	0.0141888	0.0292798	7.111E-08	0.0003208	0.0318603	7.738E-08	0.000349
Lion Rock Road	RD_114	1100-1200	0.0765745	1.86E-07	0.0008389	1.1794348	2.864E-06	0.0129215	1.2560094	3.05E-06	0.0137604	0.0284162	6.901E-08	0.0003113	0.0309197	7.509E-08	0.0003387
Lion Rock Road	RD_114	1200-1300	0.1328312	1.815E-07	0.0008186	2.0856312	2.849E-06	0.0128528	2.2184624	3.031E-06	0.0136714	0.0495461	6.769E-08	0.0003053	0.0538989	7.363E-08	0.0003322
Lion Rock Road	RD_114	1300-1400	0.1312047	1.792E-07	0.0008086	2.059944	2.814E-06	0.0126945	2.1911486	2.993E-06	0.0135031	0.0490063	6.695E-08	0.000302	0.0533114	7.283E-08	0.0003285
Lion Rock Road	RD_114	1400-1500	0.1314373	1.796E-07	0.00081	2.0638198	2.819E-06	0.0127184	2.1952571	2.999E-06	0.0135284	0.0490063	6.695E-08	0.000302	0.0533114	7.283E-08	0.0003285
Lion Rock Road	RD_114	1500-1600	0.1242246	1.886E-07	0.0008506	1.9685951	2.988E-06	0.0134795	2.0928197	3.177E-06	0.0143301	0.0465827	7.071E-08	0.000319	0.0506717	7.692E-08	0.000347
Lion Rock Road	RD_114	1600-1700	0.1265421	1.921E-07	0.0008665	2.0042851	3.042E-06	0.0137239	2.1308272	3.234E-06	0.0145904	0.0475188	7.213E-08	0.0003254	0.0516906	7.846E-08	0.0003539
Lion Rock Road	RD_114	1700-1800	0.1277543	1.939E-07	0.0008748	2.022094	3.069E-06	0.0138458	2.1498482	3.263E-06	0.0147206	0.0480298	7.29E-08	0.0003289	0.0522464	7.931E-08	0.0003577
Lion Rock Road	RD_114	1800-1900	0.1219966	1.852E-07	0.0008353	1.9169014	2.91E-06	0.0131255	2.0388979	3.095E-06	0.0139609	0.0455663	6.917E-08	0.000312	0.0495679	7.524E-08	0.0003394
Lion Rock Road	RD_114	1900-2000	0.1227692	1.677E-07	0.0007566	1.8750465	2.562E-06	0.0115551	1.9978157	2.729E-06	0.0123116	0.0446097	6.094E-08	0.0002749	0.0485343	6.63E-08	0.0002991
Lion Rock Road	RD_114	2000-2100	0.1340336	1.424E-07	0.0006424	2.0910878	2.222E-06	0.0100228	2.2251215	2.364E-06	0.0106652	0.0495961	5.27E-08	0.0002377	0.0539436	5.732E-08	0.0002586
Lion Rock Road	RD_114	2100-2200	0.1335768	1.419E-07	0.0006402	2.0607754	2.19E-06	0.0098775	2.1943522	2.332E-06	0.0105177	0.0489521	5.201E-08	0.0002346	0.0532457	5.658E-08	0.0002552
Lion Rock Road	RD_114	2200-2300	0.1378513	1.465E-07	0.0006607	2.0985947	2.23E-06	0.0100588	2.236446	2.376E-06	0.0107195	0.0497864	5.29E-08	0.0002386	0.0541563	5.754E-08	0.0002596
Lion Rock Road	RD_114	2300-0000	0.136608	1.037E-07	0.0004677	2.3423535	1.778E-06	0.0080194	2.4789615	1.881E-06	0.0084871	0.0554937	4.212E-08	0.00019	0.0603462	4.58E-08	0.0002066
Hau Wong Road	RD_115	0000-0100	0.0142064	2.156E-09	9.719E-06	0.2331534	3.539E-08	0.0001595	0.2473599	3.755E-08	0.0001692	0.0034199	5.191E-10	2.34E-06	0.0037004	5.617E-10	2.532E-06
Hau Wong Road	RD_115	0100-0200	0.0042425	6.44E-10	2.902E-06	0.138271	2.099E-08	9.459E-05	0.1425135	2.163E-08	9.75E-05	0.0017221	2.614E-10	1.178E-06	0.0018582	2.821E-10	1.271E-06
Hau Wong Road	RD_115	0200-0300	0.0011746	1.783E-10	8.036E-07	0.0214336	3.253E-09	1.466E-05	0.0226082	3.432E-09	1.547E-05	0.0025832	3.921E-10	1.767E-06	0.0027873	4.231E-10	1.907E-06
Hau Wong Road	RD_115	0300-0400	0.0011746	1.783E-10	8.036E-07	0.0214836	3.261E-09	1.47E-05	0.0226582	3.439E-09	1.55E-05	0.0025832	3.921E-10	1.767E-06	0.0027873	4.231E-10	1.907E-06
Hau Wong Road	RD_115	0400-0500	0.0011746	1.783E-10	8.036E-07	0.0214336	3.253E-09	1.466E-05	0.0226082	3.432E-09	1.547E-05	0.0025832	3.921E-10	1.767E-06	0.0027873	4.231E-10	1.907E-06
Hau Wong Road	RD_115	0500-0600	0.0011857	1.8E-10	8.111E-07	0.0218673	3.319E-09	1.496E-05	0.023053	3.499E-09	1.577E-05	0.0025832	3.921E-10	1.767E-06	0.0027873	4.231E-10	1.907E-06
Hau Wong Road	RD_115	0600-0700	0.014389	2.184E-09	9.844E-06	0.2377306	3.609E-08	0.0001626	0.2521197	3.827E-08	0.0001725	0.0034199	5.191E-10	2.34E-06	0.0037004	5.617E-10	2.532E-06
Hau Wong Road	RD_115	0700-0800	0.0306672	9.31E-09	4.196E-05	0.2513137	7.629E-08	0.0003439	0.2819809	8.56E-08	0.0003858	0.0056147	1.705E-09	7.682E-06	0.0061848	1.878E-09	8.462E-06
Hau Wong Road	RD_115	0800-0900	0.0306299	9.299E-09	4.191E-05	0.2497551	7.582E-08	0.0003417	0.280385	8.512E-08	0.0003836	0.0056147	1.705E-09	7.682E-06	0.0061848	1.878E-09	8.462E-06
Hau Wong Road	RD_115	0900-1000	0.032461	9.855E-09	4.441E-05	0.2626299	7.973E-08	0.0003593	0.295091	8.958E-08	0.0004038	0.0058168	1.766E-09	7.959E-06	0.0064114	1.946E-09	8.772E-06
Hau Wong Road	RD_115	1000-1100	0.0324766	9.859E-09	4.444E-05	0.2615293	7.94E-08	0.0003578	0.2940059	8.925E-08	0.0004023	0.0058168	1.766E-09	7.959E-06	0.0064114	1.946E-09	8.772E-06
Hau Wong Road	RD_115	1100-1200	0.0324475	9.85E-09	4.44E-05	0.2601741	7.898E-08	0.000356	0.2926216	8.883E-08	0.0004004	0.0058168	1.766E-09	7.959E-06	0.0064114	1.946E-09	8.772E-06
Hau Wong Road	RD_115	1200-1300	0.0192929	1.757E-08	7.919E-05	0.1780281	1.621E-07	0.0007308	0.197321	1.797E-07	0.00081	0.0045808	4.172E-09	1.88E-05	0.0050437	4.594E-09	2.07E-05
Hau Wong Road	RD_115	1300-1400	0.0189459	1.725E-08	7.777E-05	0.1750248	1.594E-07	0.0007184	0.1939707	1.767E-07	0.0007962	0.004547	4.141E-09	1.866E-05	0.0050054	4.559E-09	2.055E-05
Hau Wong Road	RD_115	1400-1500	0.0189846	1.729E-08	7.793E-05	0.1753497	1.597E-07	0.0007198	0.1943343	1.77E-07	0.0007977	0.004547	4.141E-09	1.866E-05	0.0050054	4.559E-09	2.055E-05
Hau Wong Road	RD_115	1500-1600	0.0170339	1.81E-08	8.157E-05	0.165256	1.756E-07	0.0007914	0.1822899	1.937E-07	0.000873	0.0042354	4.5E-09	2.028E-05	0.0046574	4.949E-09	2.23E-05
Hau Wong Road	RD_115	1600-1700	0.0175837	1.868E-08	8.421E-05	0.166228	1.766E-07	0.000796	0.1838117	1.953E-07	0.0008803	0.0043532	4.625E-09	2.085E-05	0.0047886	5.088E-09	2.293E-05
Hau Wong Road	RD_115	1700-1800	0.0176709	1.878E-08	8.462E-05	0.1678636	1.784E-07	0.0008039	0.1855346	1.971E-07	0.0008885	0.0043532	4.625E-09	2.085E-05	0.0047886	5.088E-09	2.293E-05
Hau Wong Road	RD_115	1800-1900	0.0171957	1.827E-08	8.235E-05	0.1664262	1.768E-07	0.000797	0.1836219	1.951E-07	0.0008793	0.0042604	4.527E-09	2.04E-05	0.0046857	4.979E-09	2.244E-05
Hau Wong Road	RD_115	1900-2000	0.0189854	1.729E-08	7.793E-05	0.1764301	1.607E-07	0.0007242	0.1954155	1.78E-07	0.0008021	0.004547	4.141E-09	1.866E-05	0.0050054	4.559E-09	2.055E-05
Hau Wong Road	RD_115	2000-2100	0.0174892	1.327E-08	5.982E-05	0.1671875	1.269E-07	0.0005719	0.1846767	1.402E-07	0.0006317	0.0041839	3.175E-09	1.431E-05	0.0045996	3.491E-09	1.573E-05
Hau Wong Road	RD_115	2100-2200	0.0183821	1.395E-08	6.288E-05	0.1688675	1.282E-07	0.0005776	0.1872497	1.421E-07	0.0006405	0.0043557	3.306E-09	1.49E-05	0.0047908	3.636E-09	1.639E-05
Hau Wong Road	RD_115	2200-2300	0.020471	1.243E-08	5.602E-05	0.1812681	1.101E-07	0.000496	0.2017391	1.225E-07	0.0005521	0.0046569	2.827E-09	1.274E-05	0.0051278	3.113E-09	1.403E-05
Hau Wong Road	RD_115	2300-0000	0.0124042	5.649E-09	2.546E-05	0.1494697	6.806E-08	0.0003068	0.1618739	7.371E-08	0.0003322	0.0036464	1.66E-09	7.484E-06	0.0039992	1.821E-09	8.208E-06
Nga Tsin Long Road	RD_116	0000-0100	0.0394158	6.581E-08	0.0002974	0.2575595	4.3E-07	0.0019431	0.2969753	4.959E-07	0.0022405	0.0058651	9.793E-09	4.425E-05	0.0064145	1.071E-08	4.839E-05
Nga Tsin Long Road	RD_116	0100-0200	0.0352484	4.28E-08	0.0001934	0.2448313	2.973E-07	0.0013433	0.2800798	3.401E-07	0.0015367	0.0058139	7.06E-09	3.19E-05	0.0063652	7.729E-09	3.492E-05
Nga Tsin Long Road	RD_116	0200-0300	0.0361382	3.291E-08	0.0001487	0.2541265	2.314E-07	0.0010457	0.2902647	2.644E-07	0.0011945	0.0057961	5.279E-09	2.385E-05	0.0063414	5.775E-09	2.61E-05
Nga Tsin Long Road	RD_116	0300-0400	0.0414856	3.149E-08	0.0001423	0.269253	2.044E-07	0.0009233	0.3107387	2.358E-07	0.0010656	0.0064031	4.86E-09	2.196E-05	0.0070127	5.322E-09	2.405E-05
Nga Tsin Long Road	RD_116	0400-0500	0.0224657	1.364E-08	6.163E-05	0.2123314	1.289E-07	0.0005825	0.2347971	1.426E-07	0.0006441	0.0048915	2.97E-09	1.342E-05	0.0053784	3.266E-09	1.475E-05
Nga Tsin Long Road	RD_116	0500-0600	0.0381105	3.471E-08	0.0001568	0.2628985	2.394E-07	0.0010818	0.3010089	2.741E-07	0.0012387	0.0060357	5.497E-09	2.484E-05	0.0066051	6.016E-09	2.718E-05
Nga Tsin Long Road	RD_116	0600-0700	0.035847	6.53E-08	0.000295	0.2551983	4.648E-07	0.0021003	0.2910454	5.301E-07	0.0023953	0.005648	1.029E-08	4.648E-05	0.0061833	1.126E-08	5.089E-05
Nga Tsin Long Road	RD_116	0700-0800	0.0481935	2.414E-07	0.0010908	0.3103387	1.555E-06	0.0070238	0.3585322	1.796E-06	0.0081146	0.0069792	3.496E-08	0.000158	0.0076331	3.824E-08	0.0001728
Nga Tsin Long Road	RD_116	0800-0900	0.0468035	2.415E-07	0.0010914	0.3047991	1.573E-06	0.0071075	0.3516026	1.815E-06	0.0081989	0.0069042	3.563E-08	0.000161	0.0075543	3.899E-08	0.0001762
Nga Tsin Long Road	RD_116	0900-1000	0.0486082	2.287E-07	0.0010335	0.3086616	1.452E-06	0.0065625	0.3572698	1.681E-06	0.007596	0.0070723	3.328E-08	0.0001504	0.0077383	3.641E-08	0.0001645
Nga Tsin Long Road	RD_116	1000-1100	0.0455877	2.007E-07	0.0009067	0.2932091	1.291E-06	0.0058318	0.3387968	1.491E-06	0.0067385	0.0067123	2.955E-08	0.0001335	0.0073483	3.235E-08	0.0001462
Nga Tsin Long Road	RD_116	1100-1200	0.0487617	2.294E-07	0.0010367	0.3074644	1.447E-06	0.006537	0.3562261	1.676E-06	0.0075738	0.0070858	3.334E-08	0.0001507	0.0077532	3.648E-08	0.0001648
Nga Tsin Long Road	RD_116	1200-1300	0.0443931	1.348E-07	0.0006089	0.280735	8.523E-07	0.0038508	0.3251282	9.87E-07	0.0044597	0.0065825	1.998E-08	9.029E-05	0.0072241	2.193E-08	9.909E-05
Nga Tsin Long Road	RD_116	1300-1400	0.0435204	1.321E-07	0.000597	0.2768169	8.404E-07	0.0037971	0.3203373	9.725E-07	0.004394	0.0064915	1.971E-08	8.904E-05	0.0071239	2.163E-08	9.772E-05
Nga Tsin Long Road	RD_116	1400-1500	0.0435708	1.323E-07	0.0005977	0.2773024	8.418E-07	0.0038037	0.3208732	9.741E-07	0.0044014	0.0064915	1.971E-08	8.904E-05	0.0071239	2.163E-08	9.772E-05
Nga Tsin Long Road	RD_116	1500-1600	0.0424972	1.484E-07	0.0006704	0.2754674	9.617E-07	0.0043453	0.3179646	1.11E-06	0.0050157	0.0064574	2.254E-08	0.0001019	0.0070837	2.473E-08	0.0001117
Nga Tsin Long Road	RD_116	1600-1700	0.0436593	1.458E-07	0.0006588	0.2778539	9.279E-07	0.0041924	0.3215132	1.074E-06	0.0048512	0.006598	2.203E-08	9.955E-05	0.0072393	2.417E-08	0.0001092
Nga Tsin Long Road	RD_116	1700-1800	0.0437478	1.461E-07	0.0006601	0.2794819	9.333E-07	0.004217	0.3232297	1.079E-06	0.0048771	0.006598	2.203E-08	9.955E-05	0.0072393	2.417E-08	0.0001092
Nga Tsin Long Road	RD_116	1800-1900	0.0430715	1.504E-07	0.0006794	0.2754831	9.618E-07	0.0043456	0.3185546	1.112E-06	0.005025	0.0065346	2.281E-08	0.0001031	0.0071694	2.503E-08	0.0001131
Nga Tsin Long Road	RD_116	1900-2000	0.0437076	1.327E-07	0.0005995	0.2775235	8.425E-07	0.0038068	0.3212311	9.752E-07	0.0044063	0.0065243	1.981E-08	8.949E-05	0.0071599	2.174E-08	9.821E-05
Nga Tsin Long Road	RD_116	2000-2100	0.0418579	1.017E-07	0.0004593	0.2675898	6.499E-07	0.0029364	0.3094478	7.515E-07	0.0033957	0.0062453	1.517E-08	6.853E-05	0.0068323	1.659E-08	7.497E-05
Nga Tsin Long Road	RD_116	2100-2200	0.043989	1.002E-07	0.0004525	0.273489	6.227E-07	0.0028136	0.317478	7.229E-07	0.0032661	0.0064767	1.475E-08	6.663E-05	0.007088	1.614E-08	7.292E-05
Nga Tsin Long Road	RD_116	2200-2300	0.0453395	8.947E-08	0.0004042	0.2785773	5.497E-07	0.0024838	0.3239168	6.392E-07	0.002888	0.0065088	1.284E-08	5.803E-05	0.0071128	1.404E-08	6.342E-05
Nga Tsin Long Road	RD_116	2300-0000	0.0319279	5.331E-08	0.0002409	0.2370898	3.959E-07	0.0017887	0.2690178	4.492E-07	0.0020295	0.0055124	9.204E-09	4.159E-05	0.0060298	1.007E-08	4.549E-05
Carpenter Road	RD_117	0000-0100	0.0338457	3.318E-08	1.583E-05	0.2463194	2.415E-07	0.0001152	0.2801651	2.747E-07	0.000131	0.008098	7.939E-09	3.787E-06	0.0087994	8.627E-09	4.115E-06
Carpenter Road	RD_117	0100-0200	0.0278203	1.818E-08	8.673E-06	0.1871397	1.223E-07	5.834E-05	0.21496	1.405E-07	6.701E-05	0.0049281	3.221E-09	1.536E-06	0.0053517	3.498E-09	1.668E-06
Carpenter Road	RD_117	0200-0300	0.0161396	7.912E-09	3.774E-06	0.1602929	7.857E-08	3.748E-05	0.1764325	8.649E-08	4.125E-05	0.0029188	1.431E-09	6.824E-07	0.0031667	1.552E-09	7.404E-07
Carpenter Road	RD_117	0300-0400	0.0169825	5.55E-09	2.647E-06	0.153509	5.017E-08	2.393E-05	0.1704915	5.572E-08	2.658E-05	0.0030225	9.877E-10	4.711E-07	0.0032825	1.073E-09	5.117E-07
Carpenter Road	RD_117	0400-0500	0.0234555	7.665E-09	3.656E-06	0.2984595	9.754E-08	4.652E-05	0.321915	1.052E-07	5.018E-05	0.011012	3.599E-09	1.717E-06	0.0119685	3.911E-09	1.866E-06
Carpenter Road	RD_117	0500-0600	0.0289044	1.417E-08	6.758E-06	0.4679174	2.294E-07	0.0001094	0.4968219	2.435E-07	0.0001162	0.0204667	1.003E-08	4.785E-06	0.0222437	1.09E-08	5.201E-06
Carpenter Road	RD_117	0600-0700	0.0451535	5.165E-08	2.463E-05	0.5649612	6.462E-07	0.0003082	0.6101147	6.978E-07	0.0003329	0.0258651	2.958E-08	1.411E-05	0.0281119	3.215E-08	1.534E-05
Carpenter Road	RD_117	0700-0800	0.0394702	1.161E-07	5.537E-05	0.3966424	1.167E-06	0.0005564	0.4361126	1.283E-06	0.0006118	0.0163488	4.808E-08	2.294E-05	0.0177679	5.226E-08	2.493E-05
Carpenter Road	RD_117	0800-0900	0.0366607	1.078E-07	5.143E-05	0.3412996	1.004E-06	0.0004788	0.3779603	1.112E-06	0.0005302	0.013361	3.93E-08	1.874E-05	0.0145193	4.27E-08	2.037E-05
Carpenter Road	RD_117	0900-1000	0.0377081	9.858E-08	4.702E-05	0.342592	8.957E-07	0.0004272	0.3803001	9.942E-07	0.0004742	0.0133808	3.498E-08	1.669E-05	0.0145401	3.801E-08	1.813E-05
Carpenter Road	RD_117	1000-1100	0.0390951	1.022E-07	4.875E-05	0.3509783	9.176E-07	0.0004377	0.3900734	1.02E-06	0.0004864	0.0139235	3.64E-08	1.736E-05	0.0151305	3.956E-08	1.887E-05
Carpenter Road	RD_117	1100-1200	0.0379411	9.919E-08	4.731E-05	0.342231	8.947E-07	0.0004268	0.3801721	9.939E-07	0.0004741	0.0134661	3.521E-08	1.679E-05	0.0146327	3.826E-08	1.825E-05
Carpenter Road	RD_117	1200-1300	0.0245863	6.026E-08	2.874E-05	0.3051926	7.48E-07	0.0003568	0.3297788	8.083E-07	0.0003855	0.0128697	3.154E-08	1.505E-05	0.0139901	3.429E-08	1.636E-05
Carpenter Road	RD_117	1300-1400	0.0242166	5.935E-08	2.831E-05	0.3006174	7.368E-07	0.0003514	0.324834	7.962E-07	0.0003798	0.0127112	3.115E-08	1.486E-05	0.0138176	3.387E-08	1.615E-05
Carpenter Road	RD_117	1400-1500	0.024306	5.957E-08	2.842E-05	0.3018248	7.398E-07	0.0003529	0.3261308	7.993E-07	0.0003813	0.0127112	3.115E-08	1.486E-05	0.0138176	3.387E-08	1.615E-05
Carpenter Road	RD_117	1500-1600	0.0225305	6.258E-08	2.985E-05	0.2777214	7.714E-07	0.000368	0.3002519	8.34E-07	0.0003978	0.0114013	3.167E-08	1.511E-05	0.0123938	3.443E-08	1.642E-05
Carpenter Road	RD_117	1600-1700	0.0230197	6.394E-08	3.05E-05	0.2821312	7.837E-07	0.0003738	0.3051508	8.476E-07	0.0004043	0.0117211	3.256E-08	1.553E-05	0.0127418	3.539E-08	1.688E-05
Carpenter Road	RD_117	1700-1800	0.0231608	6.434E-08	3.069E-05	0.2842591	7.896E-07	0.0003766	0.3074199	8.539E-07	0.0004073	0.0117861	3.274E-08	1.562E-05	0.0128125	3.559E-08	1.698E-05
Carpenter Road	RD_117	1800-1900	0.0227815	6.328E-08	3.018E-05	0.2793021	7.758E-07	0.0003701	0.3020836	8.391E-07	0.0004002	0.0116569	3.238E-08	1.544E-05	0.0126719	3.52E-08	1.679E-05
Carpenter Road	RD_117	1900-2000	0.0227762	5.582E-08	2.663E-05	0.2657159	6.513E-07	0.0003106	0.2884921	7.071E-07	0.0003373	0.0106957	2.621E-08	1.25E-05	0.0116265	2.85E-08	1.359E-05
Carpenter Road	RD_117	2000-2100	0.0253043	4.962E-08	2.367E-05	0.3001242	5.885E-07	0.0002807	0.3254285	6.381E-07	0.0003044	0.0126078	2.472E-08	1.179E-05	0.0137057	2.687E-08	1.282E-05
Carpenter Road	RD_117	2100-2200	0.0269632	5.287E-08	2.522E-05	0.3157119	6.19E-07	0.0002953	0.342675	6.719E-07	0.0003205	0.0135469	2.656E-08	1.267E-05	0.014725	2.887E-08	1.377E-05
Carpenter Road	RD_117	2200-2300	0.0269474	4.403E-08	2.1E-05	0.3129432	5.113E-07	0.0002439	0.3398906	5.554E-07	0.0002649	0.0133203	2.177E-08	1.038E-05	0.0144802	2.366E-08	1.129E-05
Carpenter Road	RD_117	2300-0000	0.0199671	2.61E-08	1.245E-05	0.3003678	3.926E-07	0.0001873	0.3203349	4.187E-07	0.0001997	0.0127881	1.672E-08	7.973E-06	0.0139005	1.817E-08	8.667E-06
Carpenter Road	RD_118	0000-0100	0.0194368	2.541E-08	1.194E-05	0.2069839	2.706E-07	0.0001271	0.2264208	2.96E-07	0.0001391	0.0072701	9.503E-09	4.466E-06	0.007903	1.033E-08	4.855E-06
Carpenter Road	RD_118	0100-0200	0.0160736	1.576E-08	7.405E-06	0.1742918	1.709E-07	8.03E-05	0.1903655	1.866E-07	8.77E-05	0.0054093	5.303E-09	2.492E-06	0.005878	5.763E-09	2.708E-06
Carpenter Road	RD_118	0200-0300	0.0155932	1.274E-08	5.987E-06	0.190151	1.554E-07	7.301E-05	0.2057441	1.681E-07	7.899E-05	0.0062944	5.142E-09	2.417E-06	0.0068432	5.591E-09	2.627E-06
Carpenter Road	RD_118	0300-0400	0.0175806	1.149E-08	5.4E-06	0.206213	1.348E-07	6.334E-05	0.2237936	1.463E-07	6.874E-05	0.0073461	4.801E-09	2.256E-06	0.0079827	5.217E-09	2.452E-06
Carpenter Road	RD_118	0400-0500	0.019044	9.335E-09	4.387E-06	0.2169327	1.063E-07	4.997E-05	0.2359767	1.157E-07	5.436E-05	0.00801	3.926E-09	1.845E-06	0.008705	4.267E-09	2.005E-06

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Carpenter Road	RD_118	0500-0600	0.0337817	2.76E-08	1.297E-05	0.6143411	5.019E-07	0.0002359	0.6481228	5.295E-07	0.0002488	0.0300413	2.454E-08	1.153E-05	0.0326589	2.668E-08	1.254E-05
Carpenter Road	RD_118	0600-0700	0.0415014	8.138E-08	3.824E-05	0.681865	1.337E-06	0.0006283	0.7233663	1.418E-06	0.0006665	0.0330697	6.484E-08	3.047E-05	0.0359649	7.052E-08	3.314E-05
Carpenter Road	RD_118	0700-0800	0.0351505	1.608E-07	7.557E-05	0.4675239	2.139E-06	0.0010052	0.5026744	2.3E-06	0.0010808	0.0204317	9.348E-08	4.393E-05	0.0222207	1.017E-07	4.777E-05
Carpenter Road	RD_118	0800-0900	0.0325604	1.49E-07	7.001E-05	0.4040706	1.849E-06	0.0008688	0.4366311	1.998E-06	0.0009388	0.0169029	7.733E-08	3.634E-05	0.0183614	8.401E-08	3.948E-05
Carpenter Road	RD_118	0900-1000	0.0324749	1.38E-07	6.483E-05	0.3959252	1.682E-06	0.0007904	0.4284001	1.82E-06	0.0008553	0.016679	7.086E-08	3.33E-05	0.0181425	7.708E-08	3.622E-05
Carpenter Road	RD_118	1000-1100	0.0333945	1.364E-07	6.411E-05	0.4087639	1.67E-06	0.0007847	0.4421584	1.806E-06	0.0008488	0.0174221	7.117E-08	3.344E-05	0.0189504	7.741E-08	3.638E-05
Carpenter Road	RD_118	1100-1200	0.0323202	1.373E-07	6.453E-05	0.396744	1.686E-06	0.0007921	0.4290642	1.823E-06	0.0008566	0.016793	7.134E-08	3.353E-05	0.0182665	7.76E-08	3.647E-05
Carpenter Road	RD_118	1200-1300	0.0428755	1.051E-07	4.938E-05	0.5758575	1.411E-06	0.0006633	0.618733	1.517E-06	0.0007127	0.0269868	6.614E-08	3.108E-05	0.0293492	7.193E-08	3.38E-05
Carpenter Road	RD_118	1300-1400	0.0419903	1.029E-07	4.836E-05	0.5649817	1.385E-06	0.0006507	0.606972	1.488E-06	0.0006991	0.026451	6.483E-08	3.047E-05	0.0287663	7.051E-08	3.313E-05
Carpenter Road	RD_118	1400-1500	0.0421353	1.033E-07	4.853E-05	0.5671259	1.39E-06	0.0006532	0.6092612	1.493E-06	0.0007017	0.026451	6.483E-08	3.047E-05	0.0287663	7.051E-08	3.313E-05
Carpenter Road	RD_118	1500-1600	0.0408078	1.134E-07	5.327E-05	0.5470548	1.52E-06	0.0007141	0.5878625	1.633E-06	0.0007674	0.0250814	6.967E-08	3.274E-05	0.027267	7.574E-08	3.559E-05
Carpenter Road	RD_118	1600-1700	0.041572	1.155E-07	5.427E-05	0.5557025	1.544E-06	0.0007254	0.5972745	1.659E-06	0.0007797	0.0257909	7.164E-08	3.367E-05	0.0280385	7.788E-08	3.66E-05
Carpenter Road	RD_118	1700-1800	0.0417866	1.092E-07	5.134E-05	0.5591835	1.462E-06	0.000687	0.6009701	1.571E-06	0.0007383	0.0259449	6.783E-08	3.188E-05	0.0282061	7.374E-08	3.465E-05
Carpenter Road	RD_118	1800-1900	0.0405842	1.127E-07	5.298E-05	0.5346138	1.485E-06	0.0006979	0.575198	1.598E-06	0.0007508	0.0246677	6.852E-08	3.22E-05	0.0268173	7.449E-08	3.501E-05
Carpenter Road	RD_118	1900-2000	0.0400635	9.819E-08	4.615E-05	0.5151093	1.263E-06	0.0005933	0.5551728	1.361E-06	0.0006394	0.0236085	5.786E-08	2.719E-05	0.0256753	6.293E-08	2.957E-05
Carpenter Road	RD_118	2000-2100	0.0415473	8.147E-08	3.828E-05	0.5686432	1.115E-06	0.000524	0.6101905	1.196E-06	0.0005623	0.0264217	5.181E-08	2.435E-05	0.0287349	5.634E-08	2.648E-05
Carpenter Road	RD_118	2100-2200	0.0423313	7.609E-08	3.576E-05	0.5673659	1.02E-06	0.0004792	0.6096972	1.096E-06	0.000515	0.0265134	4.765E-08	2.239E-05	0.0288351	5.183E-08	2.436E-05
Carpenter Road	RD_118	2200-2300	0.0438872	7.171E-08	3.37E-05	0.5743989	9.386E-07	0.0004411	0.6182861	1.01E-06	0.0004748	0.0270382	4.418E-08	2.076E-05	0.0293881	4.802E-08	2.257E-05
Carpenter Road	RD_118	2300-0000	0.0399553	5.223E-08	2.454E-05	0.6032905	7.886E-07	0.0003706	0.6432458	8.408E-07	0.0003951	0.0291425	3.809E-08	1.79E-05	0.0316757	4.141E-08	1.946E-05
Carpenter Road	RD_119	0000-0100	0.0322844	1.741E-08	2.738E-05	0.2733406	1.474E-07	0.0002318	0.305625	1.648E-07	0.0002592	0.0095744	5.164E-09	8.119E-06	0.0104014	5.61E-09	8.82E-06
Carpenter Road	RD_119	0100-0200	0.0218008	8.819E-09	1.386E-05	0.1649735	6.674E-08	0.0001049	0.1867742	7.556E-08	0.0001188	0.0035973	1.455E-09	2.288E-06	0.003905	1.58E-09	2.484E-06
Carpenter Road	RD_119	0200-0300	0.01782	4.806E-09	7.556E-06	0.16075	4.335E-08	6.816E-05	0.17857	4.816E-08	7.571E-05	0.0031258	8.43E-10	1.325E-06	0.0033953	9.157E-10	1.44E-06
Carpenter Road	RD_119	0300-0400	0.02064	5.566E-09	8.751E-06	0.1726644	4.657E-08	7.321E-05	0.1933044	5.213E-08	8.196E-05	0.0035794	9.653E-10	1.518E-06	0.0038894	1.049E-09	1.649E-06
Carpenter Road	RD_119	0400-0500	0.0293021	7.902E-09	1.242E-05	0.3560864	9.603E-08	0.000151	0.3853886	1.039E-07	0.0001634	0.014765	3.982E-09	6.26E-06	0.0160364	4.325E-09	6.799E-06
Carpenter Road	RD_119	0500-0600	0.0347933	1.407E-08	2.213E-05	0.5629433	2.277E-07	0.000358	0.5977367	2.418E-07	0.0003802	0.0257562	1.042E-08	1.638E-05	0.0279976	1.133E-08	1.781E-05
Carpenter Road	RD_119	0600-0700	0.0472055	3.819E-08	6.004E-05	0.672496	5.441E-07	0.0008554	0.7197015	5.823E-07	0.0009154	0.0318964	2.581E-08	4.057E-05	0.0346658	2.805E-08	4.409E-05
Carpenter Road	RD_119	0700-0800	0.0428824	7.517E-08	0.0001182	0.4733494	8.298E-07	0.0013045	0.5162318	9.049E-07	0.0014227	0.0203083	3.56E-08	5.597E-05	0.0220864	3.872E-08	6.087E-05
Carpenter Road	RD_119	0800-0900	0.0393817	7.435E-08	0.0001169	0.4011892	7.574E-07	0.0011907	0.4405709	8.317E-07	0.0013076	0.016351	3.087E-08	4.853E-05	0.0177829	3.357E-08	5.278E-05
Carpenter Road	RD_119	0900-1000	0.0398608	6.45E-08	0.0001014	0.3986372	6.45E-07	0.0010141	0.4384981	7.095E-07	0.0011155	0.0162581	2.631E-08	4.136E-05	0.0176826	2.861E-08	4.498E-05
Carpenter Road	RD_119	1000-1100	0.041449	6.707E-08	0.0001054	0.4106335	6.645E-07	0.0010446	0.4520826	7.315E-07	0.0011501	0.0169988	2.751E-08	4.324E-05	0.0184863	2.991E-08	4.703E-05
Carpenter Road	RD_119	1100-1200	0.0402292	6.51E-08	0.0001023	0.4011886	6.492E-07	0.0010206	0.4414179	7.143E-07	0.0011229	0.0163865	2.652E-08	4.169E-05	0.0178225	2.884E-08	4.534E-05
Carpenter Road	RD_119	1200-1300	0.0243406	4.267E-08	6.708E-05	0.3362542	5.894E-07	0.0009267	0.3605948	6.321E-07	0.0009938	0.014746	2.585E-08	4.064E-05	0.0160369	2.811E-08	4.42E-05
Carpenter Road	RD_119	1300-1400	0.023792	4.171E-08	6.557E-05	0.3299085	5.783E-07	0.0009092	0.3537006	6.2E-07	0.0009748	0.014415	2.527E-08	3.973E-05	0.0156766	2.748E-08	4.32E-05
Carpenter Road	RD_119	1400-1500	0.0238738	4.185E-08	6.579E-05	0.3312255	5.806E-07	0.0009128	0.3550993	6.225E-07	0.0009786	0.014415	2.527E-08	3.973E-05	0.0156766	2.748E-08	4.32E-05
Carpenter Road	RD_119	1500-1600	0.0216072	4.37E-08	6.871E-05	0.3032505	6.134E-07	0.0009643	0.3248576	6.571E-07	0.001033	0.0128782	2.605E-08	4.095E-05	0.0140058	2.833E-08	4.454E-05
Carpenter Road	RD_119	1600-1700	0.0222032	4.192E-08	6.59E-05	0.3095958	5.845E-07	0.0009189	0.331799	6.264E-07	0.0009848	0.0133098	2.513E-08	3.95E-05	0.0144756	2.733E-08	4.296E-05
Carpenter Road	RD_119	1700-1800	0.0222003	4.191E-08	6.589E-05	0.3100865	5.854E-07	0.0009203	0.3322868	6.273E-07	0.0009862	0.0133098	2.513E-08	3.95E-05	0.0144756	2.733E-08	4.296E-05
Carpenter Road	RD_119	1800-1900	0.021942	4.142E-08	6.512E-05	0.3061305	5.779E-07	0.0009086	0.3280725	6.193E-07	0.0009737	0.0132226	2.496E-08	3.924E-05	0.0143806	2.715E-08	4.268E-05
Carpenter Road	RD_119	1900-2000	0.0220406	3.864E-08	6.074E-05	0.2882701	5.053E-07	0.0007945	0.3103106	5.44E-07	0.0008552	0.0120394	2.11E-08	3.318E-05	0.0130934	2.295E-08	3.608E-05
Carpenter Road	RD_119	2000-2100	0.0230771	3.112E-08	4.892E-05	0.3240481	4.37E-07	0.000687	0.3471252	4.681E-07	0.0007359	0.014149	1.908E-08	3E-05	0.0153814	2.074E-08	3.261E-05
Carpenter Road	RD_119	2100-2200	0.024064	3.245E-08	5.101E-05	0.3359989	4.531E-07	0.0007123	0.3600629	4.855E-07	0.0007633	0.0148491	2.002E-08	3.148E-05	0.0161429	2.177E-08	3.422E-05
Carpenter Road	RD_119	2200-2300	0.0247786	3.007E-08	4.728E-05	0.3362549	4.081E-07	0.0006416	0.3610335	4.381E-07	0.0006888	0.014744	1.789E-08	2.813E-05	0.0160272	1.945E-08	3.058E-05
Carpenter Road	RD_119	2300-0000	0.0202926	1.915E-08	3.011E-05	0.3257365	3.075E-07	0.0004834	0.3460291	3.266E-07	0.0005135	0.0145114	1.37E-08	2.153E-05	0.0157768	1.489E-08	2.341E-05
Carpenter Road	RD_120	0000-0100	0.0199198	2.955E-08	4.657E-05	0.1877088	2.784E-07	0.0004389	0.2076286	3.08E-07	0.0004854	0.0060315	8.946E-09	1.41E-05	0.0065569	9.726E-09	1.533E-05
Carpenter Road	RD_120	0100-0200	0.0174519	1.883E-08	2.967E-05	0.1702241	1.836E-07	0.0002894	0.187676	2.025E-07	0.0003191	0.0050293	5.425E-09	8.551E-06	0.0054658	5.896E-09	9.294E-06
Carpenter Road	RD_120	0200-0300	0.0127711	1.033E-08	1.629E-05	0.1694348	1.371E-07	0.0002161	0.1822059	1.474E-07	0.0002324	0.0049313	3.99E-09	6.289E-06	0.0053579	4.335E-09	6.833E-06
Carpenter Road	RD_120	0300-0400	0.013997	9.437E-09	1.487E-05	0.1788109	1.206E-07	0.00019	0.1928079	1.3E-07	0.0002049	0.0055811	3.763E-09	5.931E-06	0.0060666	4.09E-09	6.447E-06
Carpenter Road	RD_120	0400-0500	0.0150802	1.017E-08	1.603E-05	0.1882921	1.269E-07	0.0002001	0.2033723	1.371E-07	0.0002161	0.0060263	4.063E-09	6.404E-06	0.0065514	4.417E-09	6.962E-06
Carpenter Road	RD_120	0500-0600	0.0287436	2.713E-08	4.276E-05	0.5346656	5.047E-07	0.0007955	0.5634092	5.318E-07	0.0008382	0.0255874	2.415E-08	3.807E-05	0.0278138	2.625E-08	4.138E-05
Carpenter Road	RD_120	0600-0700	0.0373372	8.056E-08	0.000127	0.5680908	1.226E-06	0.0019319	0.6054281	1.306E-06	0.0020589	0.02699	5.823E-08	9.178E-05	0.0293376	6.33E-08	9.977E-05
Carpenter Road	RD_120	0700-0800	0.0306986	1.573E-07	0.0002479	0.3893106	1.995E-06	0.0031443	0.4200092	2.152E-06	0.0033923	0.0166435	8.528E-08	0.0001344	0.0180926	9.271E-08	0.0001461
Carpenter Road	RD_120	0800-0900	0.0283858	1.493E-07	0.0002353	0.335501	1.764E-06	0.002781	0.3638868	1.914E-06	0.0030163	0.0136205	7.163E-08	0.0001129	0.0148006	7.783E-08	0.0001227
Carpenter Road	RD_120	0900-1000	0.0283624	1.377E-07	0.000217	0.3311623	1.608E-06	0.0025339	0.3595246	1.745E-06	0.0027509	0.0135783	6.591E-08	0.0001039	0.0147609	7.165E-08	0.0001129
Carpenter Road	RD_120	1000-1100	0.0293989	1.348E-07	0.0002124	0.3404389	1.561E-06	0.0024602	0.3698379	1.696E-06	0.0026726	0.0141183	6.473E-08	0.000102	0.0153477	7.036E-08	0.0001109
Carpenter Road	RD_120	1100-1200	0.0285611	1.348E-07	0.0002125	0.3314701	1.564E-06	0.0024658	0.3600312	1.699E-06	0.0026783	0.0136833	6.458E-08	0.0001018	0.0148743	7.02E-08	0.0001107
Carpenter Road	RD_120	1200-1300	0.040648	8.77E-08	0.0001382	0.5603799	1.209E-06	0.0019057	0.6010279	1.297E-06	0.0020439	0.0263561	5.686E-08	8.963E-05	0.0286475	6.181E-08	9.742E-05
Carpenter Road	RD_120	1300-1400	0.0398779	9.141E-08	0.0001441	0.5506619	1.262E-06	0.0019897	0.5905398	1.354E-06	0.0021338	0.0258811	5.933E-08	9.351E-05	0.028131	6.449E-08	0.0001016
Carpenter Road	RD_120	1400-1500	0.0400217	9.174E-08	0.0001446	0.5527647	1.267E-06	0.0019973	0.5927864	1.359E-06	0.0021419	0.0258811	5.933E-08	9.351E-05	0.028131	6.449E-08	0.0001016
Carpenter Road	RD_120	1500-1600	0.0379869	9.732E-08	0.0001534	0.5219623	1.337E-06	0.0021078	0.5599492	1.435E-06	0.0022612	0.0242119	6.203E-08	9.778E-05	0.0263169	6.742E-08	0.0001063
Carpenter Road	RD_120	1600-1700	0.0390442	9.477E-08	0.0001494	0.5319546	1.291E-06	0.0020351	0.5709988	1.386E-06	0.0021845	0.0249187	6.048E-08	9.533E-05	0.0270856	6.574E-08	0.0001036
Carpenter Road	RD_120	1700-1800	0.0390129	9.469E-08	0.0001493	0.5320377	1.291E-06	0.0020355	0.5710506	1.386E-06	0.0021847	0.0249187	6.048E-08	9.533E-05	0.0270856	6.574E-08	0.0001036
Carpenter Road	RD_120	1800-1900	0.038155	9.261E-08	0.000146	0.5133344	1.246E-06	0.0019639	0.5514894	1.339E-06	0.0021099	0.023923	5.807E-08	9.152E-05	0.0260028	6.311E-08	9.948E-05
Carpenter Road	RD_120	1900-2000	0.0386037	8.329E-08	0.0001313	0.5079447	1.096E-06	0.0017274	0.5465484	1.179E-06	0.0018586	0.0234337	5.056E-08	7.969E-05	0.0254702	5.495E-08	8.662E-05
Carpenter Road	RD_120	2000-2100	0.0397814	6.974E-08	0.0001099	0.5598088	9.813E-07	0.0015468	0.5995902	1.051E-06	0.0016567	0.0261943	4.592E-08	7.238E-05	0.0284706	4.991E-08	7.867E-05
Carpenter Road	RD_120	2100-2200	0.0407096	7.136E-08	0.0001125	0.5630507	9.87E-07	0.0015557	0.6037602	1.058E-06	0.0016682	0.0264888	4.643E-08	7.319E-05	0.0287914	5.047E-08	7.955E-05
Carpenter Road	RD_120	2200-2300	0.043027	6.382E-08	0.0001006	0.5707474	8.466E-07	0.0013344	0.6137744	9.104E-07	0.001435	0.0267793	3.972E-08	6.261E-05	0.0291056	4.317E-08	6.805E-05
Carpenter Road	RD_120	2300-0000	0.0384934	4.672E-08	7.363E-05	0.5882668	7.139E-07	0.0011253	0.6267602	7.606E-07	0.0011989	0.0282184	3.425E-08	5.398E-05	0.0306735	3.723E-08	5.867E-05
Carpenter Road	RD_121	0000-0100	0.0330771	3.828E-08	5.032E-05	0.3119521	3.611E-07	0.0004746	0.3450292	3.993E-07	0.0005249	0.0072792	8.425E-09	1.107E-05	0.0079466	9.197E-09	1.209E-05
Carpenter Road	RD_121	0100-0200	0.0341385	2.822E-08	3.71E-05	0.2242321	1.854E-07	0.0002437	0.2583707	2.136E-07	0.0002807	0.0055297	4.572E-09	6.009E-06	0.0060618	5.011E-09	6.587E-06
Carpenter Road	RD_121	0200-0300	0.0205869	1.362E-08	1.79E-05	0.1727562	1.143E-07	0.0001502	0.1933431	1.279E-07	0.0001681	0.0040094	2.652E-09	3.485E-06	0.0043887	2.903E-09	3.815E-06
Carpenter Road	RD_121	0300-0400	0.0239338	1.187E-08	1.56E-05	0.1899363	9.421E-08	0.0001238	0.21387	1.061E-07	0.0001394	0.0044358	2.2E-09	2.892E-06	0.0048611	2.411E-09	3.169E-06
Carpenter Road	RD_121	0400-0500	0.0329166	1.633E-08	2.146E-05	0.4490327	2.227E-07	0.0002928	0.4819493	2.391E-07	0.0003142	0.010377	5.147E-09	6.765E-06	0.0113233	5.617E-09	7.382E-06
Carpenter Road	RD_121	0500-0600	0.0535002	3.538E-08	4.651E-05	0.8033561	5.313E-07	0.0006983	0.8568563	5.667E-07	0.0007449	0.018446	1.22E-08	1.603E-05	0.0200824	1.328E-08	1.746E-05
Carpenter Road	RD_121	0600-0700	0.0667357	9.931E-08	0.0001305	0.982337	1.462E-06	0.0019213	1.0490727	1.561E-06	0.0020519	0.0224708	3.344E-08	4.395E-05	0.0244688	3.641E-08	4.786E-05
Carpenter Road	RD_121	0700-0800	0.0572012	2.081E-07	0.0002735	0.6441754	2.343E-06	0.0030798	0.7013766	2.551E-06	0.0033533	0.0150088	5.46E-08	7.176E-05	0.0163543	5.949E-08	7.819E-05
Carpenter Road	RD_121	0800-0900	0.0511068	1.859E-07	0.0002443	0.5339252	1.942E-06	0.0025527	0.5850321	2.128E-06	0.0027971	0.0124839	4.541E-08	5.969E-05	0.0136084	4.95E-08	6.506E-05
Carpenter Road	RD_121	0900-1000	0.0521055	1.723E-07	0.0002265	0.5317293	1.758E-06	0.0023111	0.5838347	1.931E-06	0.0025376	0.0124548	4.119E-08	5.413E-05	0.0135751	4.489E-08	5.9E-05
Carpenter Road	RD_121	1000-1100	0.0528668	1.661E-07	0.0002183	0.5426527	1.705E-06	0.0022407	0.5955195	1.871E-06	0.002459	0.0127203	3.996E-08	5.252E-05	0.0138718	4.358E-08	5.728E-05
Carpenter Road	RD_121	1100-1200	0.0526223	1.74E-07	0.0002287	0.5339588	1.766E-06	0.0023208	0.5865811	1.94E-06	0.0025495	0.0125722	4.157E-08	5.464E-05	0.0137032	4.531E-08	5.956E-05
Carpenter Road	RD_121	1200-1300	0.0449821	1.264E-07	0.0001662	0.5727023	1.61E-06	0.0021158	0.6176843	1.736E-06	0.002282	0.0135306	3.803E-08	4.999E-05	0.0147593	4.149E-08	5.453E-05
Carpenter Road	RD_121	1300-1400	0.0439225	1.235E-07	0.0001623	0.5606208	1.576E-06	0.0020712	0.6045433	1.699E-06	0.0022335	0.0132463	3.723E-08	4.894E-05	0.0144485	4.061E-08	5.338E-05
Carpenter Road	RD_121	1400-1500	0.0439761	1.236E-07	0.0001625	0.5612071	1.577E-06	0.0020734	0.6051832	1.701E-06	0.0022358	0.0132463	3.723E-08	4.894E-05	0.0144485	4.061E-08	5.338E-05
Carpenter Road	RD_121	1500-1600	0.040396	1.269E-07	0.0001668	0.5107405	1.605E-06	0.0021089	0.5511364	1.731E-06	0.0022757	0.0121411	3.814E-08	5.013E-05	0.0132471	4.162E-08	5.47E-05
Carpenter Road	RD_121	1600-1700	0.0415504	1.305E-07	0.0001716	0.524089	1.646E-06	0.002164	0.5656394	1.777E-06	0.0023356	0.0124787	3.92E-08	5.153E-05	0.0136165	4.278E-08	5.622E-05
Carpenter Road	RD_121	1700-1800	0.0416065	1.307E-07	0.0001718	0.5256703	1.651E-06	0.0021705	0.5672768	1.782E-06	0.0023423	0.0124787	3.92E-08	5.153E-05	0.0136165	4.278E-08	5.622E-05
Carpenter Road	RD_121	1800-1900	0.0410729	1.29E-07	0.0001696	0.518032	1.627E-06	0.002139	0.5591048	1.756E-06	0.0023086	0.0123677	3.885E-08	5.107E-05	0.013495	4.239E-08	5.572E-05
Carpenter Road	RD_121	1900-2000	0.0403468	1.134E-07	0.0001491	0.4849455	1.363E-06	0.0017916	0.5252923	1.477E-06	0.0019407	0.0115323	3.242E-08	4.261E-05	0.0125864	3.538E-08	4.65E-05
Carpenter Road	RD_121	2000-2100	0.0455328	1.054E-07	0.0001385	0.5553886	1.286E-06	0.0016898	0.6009214	1.391E-06	0.0018283	0.0130016	3.01E-08	3.956E-05	0.0141822	3.283E-08	4.315E-05
Carpenter Road	RD_121	2100-2200	0.0481832	1.036E-07	0.0001361	0.583808	1.255E-06	0.0016494	0.6319912	1.358E-06	0.0017855	0.0137294	2.951E-08	3.879E-05	0.0149777	3.219E-08	4.231E-05
Carpenter Road	RD_121	2200-2300	0.0491945	8.947E-08	0.0001176	0.5854843	1.065E-06	0.0013996	0.6346788	1.154E-06	0.0015172	0.0137088	2.493E-08	3.277E-05	0.014951	2.719E-08	3.574E-05
Carpenter Road	RD_121	2300-0000	0.0363273	5.406E-08	7.105E-05	0.5580462	8.304E-07	0.0010915	0.5943735	8.845E-07	0.0011625	0.013095	1.949E-08	2.561E-05	0.0142913	2.127E-08	2.795E-05
Carpenter Road	RD_122	0000-0100	0.019676	2.928E-08	3.848E-05	0.1452254	2.161E-07	0.000284	0.1649013	2.454E-07	0.0003225	0.0033793	5.029E-09	6.609E-06	0.0036705	5.462E-09	7.178E-06
Carpenter Road	RD_122	0100-0200	0.017655	1.751E-08	2.302E-05	0.1409662	1.398E-07	0.0001838	0.1586212	1.574E-07	0.0002068	0.0033227	3.296E-09	4.332E-06	0.0036092	3.581E-09	4.706E-06
Carpenter Road	RD_122	0200-0300	0.012974	1.073E-08	1.41E-05	0.1319456	1.091E-07	0.0001434	0.1449195	1.198E-07	0.0001575	0.0024595	2.033E-09	2.672E-06	0.0026726	2.209E-09	2.904E-06
Carpenter Road	RD_122	0300-0400	0.0144421	9.552E-09	1.255E-05	0.1294112	8.559E-08	0.0001125	0.1438532	9.514E-08	0.000125	0.0026503	1.753E-09	2.304E-06	0.0028759	1.902E-09	2.5E-06
Carpenter Road	RD_122	0400-0500	0.0152819	1.011E-08	1.328E-05	0.1366134	9.035E-08	0.0001187	0.1518953	1.005E-07	0.000132	0.0027497	1.819E-09	2.39E-06	0.0029844	1.974E-09	2.594E-06
Carpenter Road	RD_122	0500-0600	0.0162576	1.344E-08	1.766E-05	0.1989831	1.645E-07	0.0002162	0.2152407	1.779E-07	0.0002339	0.0063226	5.227E-09	6.869E-06	0.0068724	5.682E-09	7.467E-06

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Carpenter Road	RD_122	0600-0700	0.0226685	3.748E-08	4.926E-05	0.2071808	3.426E-07	0.0004502	0.2298493	3.8E-07	0.0004995	0.006692	1.106E-08	1.454E-05	0.0072731	1.203E-08	1.58E-05
Carpenter Road	RD_122	0700-0800	0.0250469	1.118E-07	0.000147	0.2025266	9.041E-07	0.0011882	0.2275735	1.016E-06	0.0013352	0.0059682	2.664E-08	3.502E-05	0.0065058	2.904E-08	3.817E-05
Carpenter Road	RD_122	0800-0900	0.0239174	1.107E-07	0.0001455	0.1878157	8.695E-07	0.0011427	0.2117331	9.802E-07	0.0012883	0.0052125	2.413E-08	3.171E-05	0.0056843	2.632E-08	3.459E-05
Carpenter Road	RD_122	0900-1000	0.0244279	1.01E-07	0.0001327	0.1904842	7.874E-07	0.0010348	0.2149121	8.884E-07	0.0011675	0.0054294	2.244E-08	2.949E-05	0.0059199	2.447E-08	3.216E-05
Carpenter Road	RD_122	1000-1100	0.0253922	1.008E-07	0.0001324	0.1938188	7.691E-07	0.0010108	0.2192111	8.699E-07	0.0011432	0.0056174	2.229E-08	2.93E-05	0.0061238	2.43E-08	3.194E-05
Carpenter Road	RD_122	1100-1200	0.0245511	1.015E-07	0.0001334	0.1900706	7.857E-07	0.0010325	0.2146217	8.872E-07	0.0011659	0.0054466	2.251E-08	2.959E-05	0.0059386	2.455E-08	3.226E-05
Carpenter Road	RD_122	1200-1300	0.0272181	5.4E-08	7.097E-05	0.2385811	4.734E-07	0.0006221	0.2657992	5.274E-07	0.0006931	0.008369	1.661E-08	2.182E-05	0.0091011	1.806E-08	2.373E-05
Carpenter Road	RD_122	1300-1400	0.0267137	5.3E-08	6.966E-05	0.2341916	4.647E-07	0.0006107	0.2609053	5.177E-07	0.0006803	0.0082437	1.636E-08	2.15E-05	0.0089646	1.779E-08	2.338E-05
Carpenter Road	RD_122	1400-1500	0.0267586	5.309E-08	6.977E-05	0.2346403	4.656E-07	0.0006118	0.2613989	5.186E-07	0.0006816	0.0082437	1.636E-08	2.15E-05	0.0089646	1.779E-08	2.338E-05
Carpenter Road	RD_122	1500-1600	0.0255985	5.926E-08	7.787E-05	0.2229177	5.16E-07	0.0006782	0.2485162	5.753E-07	0.000756	0.0075791	1.754E-08	2.306E-05	0.0082427	1.908E-08	2.508E-05
Carpenter Road	RD_122	1600-1700	0.0261063	5.611E-08	7.375E-05	0.2244991	4.826E-07	0.0006342	0.2506053	5.387E-07	0.0007079	0.0077902	1.674E-08	2.201E-05	0.0084724	1.821E-08	2.393E-05
Carpenter Road	RD_122	1700-1800	0.0261477	5.62E-08	7.386E-05	0.2254928	4.847E-07	0.000637	0.2516405	5.409E-07	0.0007109	0.0077902	1.674E-08	2.201E-05	0.0084724	1.821E-08	2.393E-05
Carpenter Road	RD_122	1800-1900	0.0259486	5.578E-08	7.33E-05	0.2244774	4.825E-07	0.0006341	0.250426	5.383E-07	0.0007074	0.0077371	1.663E-08	2.186E-05	0.0084148	1.809E-08	2.377E-05
Carpenter Road	RD_122	1900-2000	0.025997	5.158E-08	6.779E-05	0.2127496	4.221E-07	0.0005548	0.2387466	4.737E-07	0.0006225	0.0069498	1.379E-08	1.812E-05	0.0075577	1.5E-08	1.971E-05
Carpenter Road	RD_122	2000-2100	0.0243925	4.033E-08	5.3E-05	0.2155366	3.564E-07	0.0004684	0.2399291	3.967E-07	0.0005214	0.0071992	1.19E-08	1.564E-05	0.0078215	1.293E-08	1.7E-05
Carpenter Road	RD_122	2100-2200	0.0254476	3.787E-08	4.977E-05	0.2206184	3.283E-07	0.0004315	0.246066	3.662E-07	0.0004812	0.0075695	1.126E-08	1.48E-05	0.0082251	1.224E-08	1.609E-05
Carpenter Road	RD_122	2200-2300	0.0281104	3.718E-08	4.887E-05	0.2367504	3.132E-07	0.0004116	0.2648608	3.503E-07	0.0004604	0.0083801	1.108E-08	1.457E-05	0.0091077	1.205E-08	1.583E-05
Carpenter Road	RD_122	2300-0000	0.0224867	2.231E-08	2.932E-05	0.2400332	2.381E-07	0.000313	0.2625198	2.604E-07	0.0003423	0.0087737	8.704E-09	1.144E-05	0.0095343	9.459E-09	1.243E-05
Carpenter Road	RD_123	0000-0100	0.0206685	2.05E-08	2.591E-05	0.1957788	1.942E-07	0.0002455	0.2164473	2.147E-07	0.0002714	0.0061961	6.147E-09	7.769E-06	0.0067322	6.679E-09	8.441E-06
Carpenter Road	RD_123	0100-0200	0.0224002	1.852E-08	2.34E-05	0.1638183	1.354E-07	0.0001712	0.1862185	1.54E-07	0.0001946	0.0040804	3.373E-09	4.263E-06	0.004435	3.667E-09	4.634E-06
Carpenter Road	RD_123	0200-0300	0.0152819	1.011E-08	1.277E-05	0.1366134	9.035E-08	0.0001142	0.1518953	1.005E-07	0.000127	0.0027497	1.819E-09	2.298E-06	0.0029844	1.974E-09	2.495E-06
Carpenter Road	RD_123	0300-0400	0.0177715	8.815E-09	1.114E-05	0.1503785	7.459E-08	9.427E-05	0.16815	8.341E-08	0.0001054	0.0031019	1.539E-09	1.945E-06	0.0033681	1.671E-09	2.111E-06
Carpenter Road	RD_123	0400-0500	0.0190896	9.469E-09	1.197E-05	0.2517448	1.249E-07	0.0001578	0.2708343	1.343E-07	0.0001698	0.0093887	4.657E-09	5.886E-06	0.0102052	5.062E-09	6.398E-06
Carpenter Road	RD_123	0500-0600	0.0272866	1.805E-08	2.281E-05	0.4019069	2.658E-07	0.0003359	0.4291934	2.839E-07	0.0003587	0.0177631	1.175E-08	1.485E-05	0.0193063	1.277E-08	1.614E-05
Carpenter Road	RD_123	0600-0700	0.0322608	4.267E-08	5.393E-05	0.4739751	6.27E-07	0.0007924	0.5062359	6.696E-07	0.0008463	0.0214549	2.838E-08	3.587E-05	0.0233211	3.085E-08	3.899E-05
Carpenter Road	RD_123	0700-0800	0.0320812	1.114E-07	0.0001408	0.3492627	1.213E-06	0.0015327	0.3813438	1.324E-06	0.0016734	0.0139181	4.833E-08	6.108E-05	0.0151244	5.252E-08	6.637E-05
Carpenter Road	RD_123	0800-0900	0.0297631	1.083E-07	0.0001368	0.3019023	1.098E-06	0.0013879	0.3316655	1.206E-06	0.0015247	0.0113406	4.125E-08	5.214E-05	0.0123223	4.482E-08	5.665E-05
Carpenter Road	RD_123	0900-1000	0.0296548	9.806E-08	0.0001239	0.2946575	9.744E-07	0.0012315	0.3243123	1.072E-06	0.0013554	0.0111768	3.696E-08	4.671E-05	0.0121492	4.018E-08	5.077E-05
Carpenter Road	RD_123	1000-1100	0.0301604	9.475E-08	0.0001197	0.300797	9.45E-07	0.0011943	0.3309575	1.04E-06	0.001314	0.0115475	3.628E-08	4.585E-05	0.0125528	3.944E-08	4.984E-05
Carpenter Road	RD_123	1100-1200	0.0298246	9.37E-08	0.0001184	0.2941252	9.24E-07	0.0011678	0.3239498	1.018E-06	0.0012862	0.0112356	3.53E-08	4.461E-05	0.0122131	3.837E-08	4.849E-05
Carpenter Road	RD_123	1200-1300	0.0270599	4.922E-08	6.22E-05	0.3803471	6.918E-07	0.0008743	0.407407	7.41E-07	0.0009365	0.0168175	3.059E-08	3.866E-05	0.0182898	3.327E-08	4.204E-05
Carpenter Road	RD_123	1300-1400	0.0267704	4.869E-08	6.153E-05	0.3762013	6.842E-07	0.0008647	0.4029717	7.329E-07	0.0009263	0.0166719	3.032E-08	3.832E-05	0.0181314	3.298E-08	4.168E-05
Carpenter Road	RD_123	1400-1500	0.0268146	4.877E-08	6.164E-05	0.3769181	6.855E-07	0.0008664	0.4037327	7.343E-07	0.000928	0.0166719	3.032E-08	3.832E-05	0.0181314	3.298E-08	4.168E-05
Carpenter Road	RD_123	1500-1600	0.0241589	5.193E-08	6.563E-05	0.3426955	7.366E-07	0.0009309	0.3668544	7.885E-07	0.0009966	0.014814	3.184E-08	4.024E-05	0.0161116	3.463E-08	4.377E-05
Carpenter Road	RD_123	1600-1700	0.0247904	4.919E-08	6.216E-05	0.350327	6.951E-07	0.0008785	0.3751174	7.443E-07	0.0009406	0.0152842	3.033E-08	3.833E-05	0.0166234	3.298E-08	4.168E-05
Carpenter Road	RD_123	1700-1800	0.0248318	4.927E-08	6.227E-05	0.3514929	6.974E-07	0.0008814	0.3763246	7.467E-07	0.0009437	0.0152842	3.033E-08	3.833E-05	0.0166234	3.298E-08	4.168E-05
Carpenter Road	RD_123	1800-1900	0.0245214	4.865E-08	6.149E-05	0.3467487	6.88E-07	0.0008695	0.3712701	7.366E-07	0.000931	0.015166	3.009E-08	3.803E-05	0.0164948	3.273E-08	4.136E-05
Carpenter Road	RD_123	1900-2000	0.024266	4.413E-08	5.578E-05	0.3213547	5.845E-07	0.0007387	0.3456208	6.286E-07	0.0007944	0.0137208	2.496E-08	3.154E-05	0.0149146	2.713E-08	3.428E-05
Carpenter Road	RD_123	2000-2100	0.0257319	3.829E-08	4.839E-05	0.3696382	5.501E-07	0.0006952	0.3953701	5.883E-07	0.0007436	0.0163387	2.431E-08	3.073E-05	0.0177596	2.643E-08	3.34E-05
Carpenter Road	RD_123	2100-2200	0.0268014	3.988E-08	5.04E-05	0.3828588	5.697E-07	0.00072	0.4096601	6.096E-07	0.0007704	0.0171063	2.546E-08	3.217E-05	0.0185944	2.767E-08	3.497E-05
Carpenter Road	RD_123	2200-2300	0.0269739	3.568E-08	4.509E-05	0.3788451	5.011E-07	0.0006333	0.405819	5.368E-07	0.0006784	0.0168331	2.227E-08	2.814E-05	0.0182996	2.421E-08	3.059E-05
Carpenter Road	RD_123	2300-0000	0.023493	2.331E-08	2.946E-05	0.3714405	3.685E-07	0.0004657	0.3949335	3.918E-07	0.0004952	0.0164988	1.637E-08	2.069E-05	0.0179335	1.779E-08	2.248E-05
Carpenter Road	RD_124	0000-0100	0.0272225	3.151E-08	3.974E-05	0.1986567	2.299E-07	0.00029	0.2258792	2.614E-07	0.0003297	0.0049176	5.692E-09	7.178E-06	0.0053947	6.244E-09	7.875E-06
Carpenter Road	RD_124	0100-0200	0.030473	3.023E-08	3.813E-05	0.206377	2.047E-07	0.0002582	0.2368499	2.35E-07	0.0002963	0.0050968	5.056E-09	6.377E-06	0.0055832	5.539E-09	6.986E-06
Carpenter Road	RD_124	0200-0300	0.0192039	1.27E-08	1.602E-05	0.1730208	1.144E-07	0.0001443	0.1922247	1.271E-07	0.0001603	0.0038427	2.541E-09	3.205E-06	0.0042	2.778E-09	3.503E-06
Carpenter Road	RD_124	0300-0400	0.0216459	1.074E-08	1.354E-05	0.172928	8.578E-08	0.0001082	0.1945739	9.651E-08	0.0001217	0.0042056	2.086E-09	2.631E-06	0.0046047	2.284E-09	2.881E-06
Carpenter Road	RD_124	0400-0500	0.0230885	1.145E-08	1.444E-05	0.1836233	9.108E-08	0.0001149	0.2067118	1.025E-07	0.0001293	0.0043536	2.16E-09	2.724E-06	0.0047695	2.366E-09	2.984E-06
Carpenter Road	RD_124	0500-0600	0.0295825	1.957E-08	2.468E-05	0.3634085	2.403E-07	0.0003031	0.392991	2.599E-07	0.0003278	0.0083833	5.545E-09	6.993E-06	0.0091398	6.045E-09	7.624E-06
Carpenter Road	RD_124	0600-0700	0.0365557	5.44E-08	6.861E-05	0.3693537	5.496E-07	0.0006932	0.4059094	6.04E-07	0.0007618	0.0085475	1.272E-08	1.604E-05	0.0093294	1.388E-08	1.751E-05
Carpenter Road	RD_124	0700-0800	0.0390728	1.486E-07	0.0001874	0.3184069	1.211E-06	0.0015271	0.3574797	1.359E-06	0.0017145	0.0075837	2.884E-08	3.637E-05	0.0082846	3.151E-08	3.973E-05
Carpenter Road	RD_124	0800-0900	0.0369781	1.467E-07	0.0001851	0.2854827	1.133E-06	0.0014288	0.3224608	1.28E-06	0.0016138	0.0067754	2.689E-08	3.391E-05	0.0074266	2.947E-08	3.717E-05
Carpenter Road	RD_124	0900-1000	0.0380172	1.383E-07	0.0001744	0.290398	1.056E-06	0.0013322	0.3284151	1.195E-06	0.0015067	0.006966	2.534E-08	3.196E-05	0.00761	2.768E-08	3.491E-05
Carpenter Road	RD_124	1000-1100	0.0388301	1.348E-07	0.00017	0.2955923	1.026E-06	0.0012944	0.3344224	1.161E-06	0.0014645	0.0071282	2.475E-08	3.122E-05	0.0077894	2.705E-08	3.411E-05
Carpenter Road	RD_124	1100-1200	0.0374813	1.363E-07	0.000172	0.2880629	1.048E-06	0.0013215	0.3255442	1.184E-06	0.0014935	0.006927	2.52E-08	3.178E-05	0.007568	2.753E-08	3.472E-05
Carpenter Road	RD_124	1200-1300	0.0463235	9.191E-08	0.0001159	0.407573	8.087E-07	0.0010199	0.4538965	9.006E-07	0.0011358	0.0096516	1.915E-08	2.415E-05	0.0105358	2.09E-08	2.636E-05
Carpenter Road	RD_124	1300-1400	0.0454976	9.027E-08	0.0001139	0.4004176	7.945E-07	0.001002	0.4459151	8.848E-07	0.0011158	0.0095227	1.889E-08	2.383E-05	0.0103944	2.062E-08	2.601E-05
Carpenter Road	RD_124	1400-1500	0.0455425	9.036E-08	0.000114	0.4008662	7.954E-07	0.0010031	0.4464087	8.857E-07	0.0011171	0.0095227	1.889E-08	2.383E-05	0.0103944	2.062E-08	2.601E-05
Carpenter Road	RD_124	1500-1600	0.0426992	9.884E-08	0.0001247	0.3722701	8.617E-07	0.0010868	0.4149693	9.606E-07	0.0012115	0.008917	2.064E-08	2.603E-05	0.0097407	2.255E-08	2.844E-05
Carpenter Road	RD_124	1600-1700	0.0438544	9.426E-08	0.0001189	0.3791264	8.149E-07	0.0010278	0.4229808	9.092E-07	0.0011467	0.0091551	1.968E-08	2.482E-05	0.0100018	2.15E-08	2.711E-05
Carpenter Road	RD_124	1700-1800	0.0439125	9.439E-08	0.000119	0.3805148	8.179E-07	0.0010315	0.4244274	9.123E-07	0.0011506	0.0091551	1.968E-08	2.482E-05	0.0100018	2.15E-08	2.711E-05
Carpenter Road	RD_124	1800-1900	0.0434271	9.335E-08	0.0001177	0.3767918	8.099E-07	0.0010214	0.4202189	9.032E-07	0.0011392	0.0090893	1.954E-08	2.464E-05	0.0099295	2.134E-08	2.692E-05
Carpenter Road	RD_124	1900-2000	0.0430086	8.533E-08	0.0001076	0.3455734	6.857E-07	0.0008647	0.388582	7.71E-07	0.0009724	0.0082418	1.635E-08	2.062E-05	0.0090025	1.786E-08	2.253E-05
Carpenter Road	RD_124	2000-2100	0.0409013	6.763E-08	8.529E-05	0.3597742	5.949E-07	0.0007502	0.4006754	6.625E-07	0.0008355	0.0084574	1.398E-08	1.764E-05	0.0092267	1.526E-08	1.924E-05
Carpenter Road	RD_124	2100-2200	0.0430839	6.411E-08	8.086E-05	0.3740568	5.566E-07	0.000702	0.4171407	6.207E-07	0.0007829	0.008866	1.319E-08	1.664E-05	0.0096749	1.44E-08	1.816E-05
Carpenter Road	RD_124	2200-2300	0.0480371	6.354E-08	8.014E-05	0.4089659	5.41E-07	0.0006823	0.4570029	6.045E-07	0.0007624	0.0097493	1.29E-08	1.626E-05	0.0106429	1.408E-08	1.775E-05
Carpenter Road	RD_124	2300-0000	0.0396274	3.931E-08	4.958E-05	0.428244	4.248E-07	0.0005358	0.4678714	4.642E-07	0.0005854	0.0100458	9.966E-09	1.257E-05	0.0109551	1.087E-08	1.371E-05
Tung Tau Tsuen Road	RD_125	0000-0100	0.0656325	1.851E-08	0.0001559	1.2769221	3.601E-07	0.0030327	1.3425546	3.786E-07	0.0031885	0.0298623	8.421E-09	7.092E-05	0.0325802	9.188E-09	7.738E-05
Tung Tau Tsuen Road	RD_125	0100-0200	0.0492248	6.941E-09	5.845E-05	0.9763832	1.377E-07	0.0011594	1.025608	1.446E-07	0.0012179	0.0214395	3.023E-09	2.546E-05	0.0232933	3.284E-09	2.766E-05
Tung Tau Tsuen Road	RD_125	0200-0300	0.0640499	9.031E-09	7.606E-05	1.2478577	1.76E-07	0.0014818	1.3119076	1.85E-07	0.0015579	0.0282305	3.981E-09	3.352E-05	0.0306749	4.325E-09	3.643E-05
Tung Tau Tsuen Road	RD_125	0300-0400	0.0767105	1.082E-08	9.109E-05	1.4950783	2.108E-07	0.0017754	1.5717887	2.216E-07	0.0018665	0.0334499	4.717E-09	3.972E-05	0.0363504	5.126E-09	4.317E-05
Tung Tau Tsuen Road	RD_125	0400-0500	0.0767988	1.083E-08	9.12E-05	1.4972366	2.111E-07	0.0017779	1.5740354	2.219E-07	0.0018691	0.0334499	4.717E-09	3.972E-05	0.0363504	5.126E-09	4.317E-05
Tung Tau Tsuen Road	RD_125	0500-0600	0.2397064	6.76E-08	0.0005693	4.5887566	1.294E-06	0.0108982	4.8284629	1.362E-06	0.0114675	0.1040131	2.933E-08	0.000247	0.1130664	3.189E-08	0.0002685
Tung Tau Tsuen Road	RD_125	0600-0700	0.2225431	1.569E-07	0.0013213	3.9751168	2.803E-06	0.023602	4.1976599	2.959E-06	0.0249233	0.0902386	6.362E-08	0.0005358	0.0981235	6.918E-08	0.0005826
Tung Tau Tsuen Road	RD_125	0700-0800	0.1698837	1.916E-07	0.0016139	3.0038758	3.388E-06	0.0285365	3.1737595	3.58E-06	0.0301503	0.0683506	7.71E-08	0.0006493	0.0743335	8.385E-08	0.0007062
Tung Tau Tsuen Road	RD_125	0800-0900	0.1470419	1.451E-07	0.0012223	2.5455845	2.513E-06	0.0211599	2.6926264	2.658E-06	0.0223822	0.0580069	5.725E-08	0.0004822	0.0630911	6.227E-08	0.0005244
Tung Tau Tsuen Road	RD_125	0900-1000	0.1466416	1.447E-07	0.0012189	2.5143213	2.482E-06	0.0209	2.6609628	2.626E-06	0.022119	0.0574455	5.67E-08	0.0004775	0.062484	6.167E-08	0.0005194
Tung Tau Tsuen Road	RD_125	1000-1100	0.1490557	1.471E-07	0.001239	2.5547268	2.522E-06	0.0212359	2.7037825	2.669E-06	0.0224749	0.0583235	5.757E-08	0.0004848	0.0634393	6.262E-08	0.0005273
Tung Tau Tsuen Road	RD_125	1100-1200	0.1468063	1.449E-07	0.0012203	2.5153253	2.483E-06	0.0209084	2.6621316	2.628E-06	0.0221287	0.0574455	5.67E-08	0.0004775	0.062484	6.167E-08	0.0005194
Tung Tau Tsuen Road	RD_125	1200-1300	0.191488	1.35E-07	0.0011369	3.3425122	2.357E-06	0.0198459	3.5340002	2.492E-06	0.0209829	0.0758662	5.349E-08	0.0004504	0.0824965	5.816E-08	0.0004898
Tung Tau Tsuen Road	RD_125	1300-1400	0.1871303	1.319E-07	0.0011111	3.2663711	2.303E-06	0.0193938	3.4535014	2.435E-06	0.0205049	0.0741904	5.231E-08	0.0004405	0.0806737	5.688E-08	0.000479
Tung Tau Tsuen Road	RD_125	1400-1500	0.1872578	1.32E-07	0.0011118	3.2689917	2.305E-06	0.0194094	3.4562496	2.437E-06	0.0205212	0.0741904	5.231E-08	0.0004405	0.0806737	5.688E-08	0.000479
Tung Tau Tsuen Road	RD_125	1500-1600	0.187212	1.32E-07	0.0011116	3.281442	2.313E-06	0.0194833	3.468654	2.445E-06	0.0205949	0.0745078	5.253E-08	0.0004424	0.0810174	5.712E-08	0.000481
Tung Tau Tsuen Road	RD_125	1600-1700	0.1869256	1.318E-07	0.0011099	3.2751662	2.309E-06	0.0194461	3.4620918	2.441E-06	0.0205559	0.0745078	5.253E-08	0.0004424	0.0810174	5.712E-08	0.000481
Tung Tau Tsuen Road	RD_125	1700-1800	0.1868335	1.317E-07	0.0011093	3.2742615	2.308E-06	0.0194407	3.461095	2.44E-06	0.02055	0.0745078	5.253E-08	0.0004424	0.0810174	5.712E-08	0.000481
Tung Tau Tsuen Road	RD_125	1800-1900	0.1828466	1.289E-07	0.0010856	3.191669	2.25E-06	0.0189503	3.3745157	2.379E-06	0.0200359	0.0725891	5.118E-08	0.000431	0.078932	5.565E-08	0.0004687
Tung Tau Tsuen Road	RD_125	1900-2000	0.1779127	1.003E-07	0.0008451	3.0610285	1.726E-06	0.0145397	3.2389411	1.827E-06	0.0153848	0.0694924	3.919E-08	0.0003301	0.0755692	4.262E-08	0.0003589
Tung Tau Tsuen Road	RD_125	2000-2100	0.189141	1.067E-07	0.0008984	3.281073	1.851E-06	0.0155849	3.470214	1.957E-06	0.0164833	0.074643	4.21E-08	0.0003545	0.0811719	4.578E-08	0.0003856
Tung Tau Tsuen Road	RD_125	2100-2200	0.1891252	1.067E-07	0.0008983	3.2618848	1.84E-06	0.0154938	3.45101	1.946E-06	0.0163921	0.0742517	4.188E-08	0.0003527	0.0807487	4.554E-08	0.0003836
Tung Tau Tsuen Road	RD_125	2200-2300	0.1838022	1.037E-07	0.000873	3.1283778	1.764E-06	0.0148596	3.3121801	1.868E-06	0.0157327	0.071093	4.01E-08	0.0003377	0.0773183	4.361E-08	0.0003673
Tung Tau Tsuen Road	RD_125	2300-0000	0.210716	8.914E-08	0.0007507	3.7222455	1.575E-06	0.0132603	3.9329615	1.664E-06	0.014011	0.0844939	3.574E-08	0.000301	0.0918407	3.885E-08	0.0003272
Tung Tau Tsuen Road	RD_126	0000-0100	0.0379013	3.741E-08	0.0003088	0.4134409	4.081E-07	0.003369	0.4513422	4.455E-07	0.0036779	0.0096699	9.544E-09	7.88E-05	0.0105457	1.041E-08	8.593E-05
Tung Tau Tsuen Road	RD_126	0100-0200	0.0292105	2.059E-08	0.00017	0.3169602	2.235E-07	0.0018449	0.3461707	2.441E-07	0.0020149	0.0076588	5.4E-09	4.458E-05	0.0083744	5.904E-09	4.874E-05
Tung Tau Tsuen Road	RD_126	0200-0300	0.0302927	1.709E-08	0.0001411	0.3711656	2.093E-07	0.0017283	0.4014583	2.264E-07	0.0018694	0.0085671	4.832E-09	3.989E-05	0.009341	5.268E-09	4.35E-05
Tung Tau Tsuen Road	RD_126	0300-0400	0.0349539	1.479E-08	0.0001221	0.4196848	1.775E-07	0.0014657	0.4546387	1.923E-07	0.0015877	0.0098311	4.159E-09	3.433E-05	0.0107263	4.537E-09	3.746E-05
Tung Tau Tsuen Road	RD_126	0400-0500	0.0327413	1.385E-08	0.0001143	0.4492896	1.901E-07	0.0015691	0.482031	2.039E-07	0.0016834	0.0104977	4.441E-09	3.666E-05	0.0114588	4.847E-09	4.002E-05
Tung Tau Tsuen Road	RD_126	0500-0600	0.0908132	5.122E-08	0.0004229	1.5580257	8.788E-07	0.0072548	1.6488389	9.3E-07	0.0076777	0.0353775	1.995E-08	0.0001647	0.0384829	2.17E-08	0.0001792
Tung Tau Tsuen Road	RD_126	0600-0700	0.1009923	1.424E-07	0.0011757	1.6365229	2.308E-06	0.0190508	1.7375152	2.45E-06	0.0202265	0.0372383	5.251E-08	0.0004335	0.0405142	5.713E-08	0.0004716

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Tau Tsuen Road	RD_126	0700-0800	0.0751719	2.544E-07	0.0021002	1.0324992	3.494E-06	0.0288465	1.107671	3.748E-06	0.0309467	0.0240013	8.122E-08	0.0006706	0.0261389	8.846E-08	0.0007303
Tung Tau Tsuen Road	RD_126	0800-0900	0.0652926	2.21E-07	0.0018242	0.8434236	2.854E-06	0.023564	0.9087162	3.075E-06	0.0253882	0.0196489	6.649E-08	0.000549	0.0214092	7.245E-08	0.0005981
Tung Tau Tsuen Road	RD_126	0900-1000	0.0654923	2.032E-07	0.0016773	0.8319416	2.581E-06	0.0213063	0.8974339	2.784E-06	0.0229836	0.0194197	6.024E-08	0.0004973	0.0211414	6.558E-08	0.0005414
Tung Tau Tsuen Road	RD_126	1000-1100	0.0672052	1.99E-07	0.0016429	0.8602426	2.547E-06	0.0210297	0.9274478	2.746E-06	0.0226726	0.0200734	5.944E-08	0.0004907	0.0218541	6.471E-08	0.0005343
Tung Tau Tsuen Road	RD_126	1100-1200	0.0658453	2.043E-07	0.0016863	0.8346788	2.589E-06	0.0213764	0.9005241	2.794E-06	0.0230627	0.0195007	6.049E-08	0.0004994	0.0212297	6.586E-08	0.0005437
Tung Tau Tsuen Road	RD_126	1200-1300	0.102699	1.883E-07	0.0015542	1.5310584	2.807E-06	0.0231701	1.6337574	2.995E-06	0.0247242	0.0350236	6.42E-08	0.00053	0.0381163	6.987E-08	0.0005768
Tung Tau Tsuen Road	RD_126	1300-1400	0.1013926	1.859E-07	0.0015344	1.5107578	2.769E-06	0.0228628	1.6121504	2.955E-06	0.0243973	0.0345489	6.333E-08	0.0005228	0.0375996	6.892E-08	0.000569
Tung Tau Tsuen Road	RD_126	1400-1500	0.1014675	1.86E-07	0.0015355	1.5120508	2.772E-06	0.0228824	1.6135183	2.958E-06	0.024418	0.0345489	6.333E-08	0.0005228	0.0375996	6.892E-08	0.000569
Tung Tau Tsuen Road	RD_126	1500-1600	0.0952483	2.015E-07	0.0016632	1.4115614	2.986E-06	0.0246481	1.5068097	3.187E-06	0.0263113	0.0323229	6.836E-08	0.0005644	0.0351848	7.442E-08	0.0006144
Tung Tau Tsuen Road	RD_126	1600-1700	0.0978055	1.931E-07	0.001594	1.4407585	2.844E-06	0.0234807	1.538564	3.037E-06	0.0250747	0.0330829	6.531E-08	0.0005392	0.0360129	7.109E-08	0.0005869
Tung Tau Tsuen Road	RD_126	1700-1800	0.0977662	1.93E-07	0.0015933	1.4408007	2.844E-06	0.0234814	1.5385669	3.037E-06	0.0250747	0.0330829	6.531E-08	0.0005392	0.0360129	7.109E-08	0.0005869
Tung Tau Tsuen Road	RD_126	1800-1900	0.0951699	1.879E-07	0.001551	1.3909197	2.746E-06	0.0226685	1.4860896	2.934E-06	0.0242195	0.031935	6.304E-08	0.0005205	0.0347644	6.863E-08	0.0005666
Tung Tau Tsuen Road	RD_126	1900-2000	0.0930664	1.706E-07	0.0014084	1.3297826	2.438E-06	0.0201241	1.422849	2.608E-06	0.0215325	0.0304433	5.58E-08	0.0004607	0.0331362	6.074E-08	0.0005015
Tung Tau Tsuen Road	RD_126	2000-2100	0.1034346	1.604E-07	0.0013245	1.5080185	2.339E-06	0.0193104	1.6114532	2.499E-06	0.0206349	0.0344384	5.342E-08	0.000441	0.0374655	5.811E-08	0.0004798
Tung Tau Tsuen Road	RD_126	2100-2200	0.1063771	1.5E-07	0.0012383	1.5327732	2.161E-06	0.0178431	1.6391503	2.311E-06	0.0190814	0.0350936	4.948E-08	0.0004085	0.0381812	5.384E-08	0.0004445
Tung Tau Tsuen Road	RD_126	2200-2300	0.1075875	1.365E-07	0.0011272	1.5438502	1.959E-06	0.0161748	1.6514377	2.096E-06	0.017302	0.0351171	4.456E-08	0.0003679	0.0381946	4.847E-08	0.0004002
Tung Tau Tsuen Road	RD_126	2300-0000	0.0959625	9.472E-08	0.000782	1.5442886	1.524E-06	0.012584	1.6402511	1.619E-06	0.013366	0.0352117	3.475E-08	0.0002869	0.038308	3.781E-08	0.0003122
Pui Man Street	RD_127	0000-0100	0.0070708	2.888E-09	1.101E-05	0.1297962	5.302E-08	0.0002021	0.1368669	5.591E-08	0.0002131	0.0020769	8.484E-10	3.234E-06	0.0022669	9.26E-10	3.53E-06
Pui Man Street	RD_127	0100-0200	0.007982	1.63E-09	6.214E-06	0.145811	2.978E-08	0.0001135	0.153793	3.141E-08	0.0001197	0.001992	4.069E-10	1.551E-06	0.002155	4.402E-10	1.678E-06
Pui Man Street	RD_127	0200-0300	0.00999	2.04E-09	7.777E-06	0.16017	3.271E-08	0.0001247	0.17016	3.475E-08	0.0001325	0.0024143	4.931E-10	1.879E-06	0.0026129	5.337E-10	2.034E-06
Pui Man Street	RD_127	0300-0400	0.01157	2.363E-09	9.007E-06	0.1851317	3.781E-08	0.0001441	0.1967017	4.018E-08	0.0001531	0.002565	5.239E-10	1.997E-06	0.0027767	5.671E-10	2.162E-06
Pui Man Street	RD_127	0400-0500	0.002442	4.988E-10	1.901E-06	0.077208	1.577E-08	6.01E-05	0.07965	1.627E-08	6.201E-05	0.001208	2.467E-10	9.404E-07	0.001304	2.663E-10	1.015E-06
Pui Man Street	RD_127	0500-0600	0.0100529	2.053E-09	7.826E-06	0.1617729	3.304E-08	0.0001259	0.1718257	3.51E-08	0.0001338	0.0024143	4.931E-10	1.879E-06	0.0026129	5.337E-10	2.034E-06
Pui Man Street	RD_127	0600-0700	0.0065319	2.668E-09	1.017E-05	0.1306613	5.337E-08	0.0002034	0.1371931	5.604E-08	0.0002136	0.0018763	7.664E-10	2.921E-06	0.0020456	8.356E-10	3.185E-06
Pui Man Street	RD_127	0700-0800	0.0160709	1.641E-08	6.255E-05	0.163946	1.674E-07	0.0006381	0.1800169	1.838E-07	0.0007007	0.0030484	3.113E-09	1.187E-05	0.0033142	3.385E-09	1.29E-05
Pui Man Street	RD_127	0800-0900	0.0156824	1.602E-08	6.104E-05	0.1596089	1.63E-07	0.0006213	0.1752913	1.79E-07	0.0006823	0.003015	3.079E-09	1.174E-05	0.0032776	3.347E-09	1.276E-05
Pui Man Street	RD_127	0900-1000	0.0168714	1.723E-08	6.567E-05	0.1649655	1.685E-07	0.0006421	0.1818369	1.857E-07	0.0007078	0.0031943	3.262E-09	1.243E-05	0.0034733	3.547E-09	1.352E-05
Pui Man Street	RD_127	1000-1100	0.0162893	1.331E-08	5.072E-05	0.1539915	1.258E-07	0.0004795	0.1702808	1.391E-07	0.0005302	0.0030825	2.518E-09	9.599E-06	0.0033528	2.739E-09	1.044E-05
Pui Man Street	RD_127	1100-1200	0.0168824	1.724E-08	6.571E-05	0.1635486	1.67E-07	0.0006366	0.180431	1.843E-07	0.0007023	0.0031943	3.262E-09	1.243E-05	0.0034733	3.547E-09	1.352E-05
Pui Man Street	RD_127	1200-1300	0.0157226	1.606E-08	6.12E-05	0.1534662	1.567E-07	0.0005974	0.1691888	1.728E-07	0.0006586	0.0029717	3.035E-09	1.157E-05	0.0032319	3.301E-09	1.258E-05
Pui Man Street	RD_127	1300-1400	0.0153721	1.57E-08	5.983E-05	0.1501621	1.534E-07	0.0005845	0.1655342	1.691E-07	0.0006443	0.0029377	3E-09	1.143E-05	0.0031947	3.263E-09	1.243E-05
Pui Man Street	RD_127	1400-1500	0.0154126	1.574E-08	5.999E-05	0.1505028	1.537E-07	0.0005858	0.1659153	1.694E-07	0.0006458	0.0029377	3E-09	1.143E-05	0.0031947	3.263E-09	1.243E-05
Pui Man Street	RD_127	1500-1600	0.0140433	1.434E-08	5.466E-05	0.1422369	1.453E-07	0.0005536	0.1562802	1.596E-07	0.0006083	0.0027575	2.816E-09	1.073E-05	0.0029977	3.061E-09	1.167E-05
Pui Man Street	RD_127	1600-1700	0.0142011	1.45E-08	5.528E-05	0.1431655	1.462E-07	0.0005573	0.1573666	1.607E-07	0.0006125	0.002784	2.843E-09	1.084E-05	0.0030268	3.091E-09	1.178E-05
Pui Man Street	RD_127	1700-1800	0.0142455	1.455E-08	5.545E-05	0.1440104	1.471E-07	0.0005605	0.158256	1.616E-07	0.000616	0.002784	2.843E-09	1.084E-05	0.0030268	3.091E-09	1.178E-05
Pui Man Street	RD_127	1800-1900	0.0142687	1.457E-08	5.554E-05	0.1443651	1.474E-07	0.0005619	0.1586338	1.62E-07	0.0006175	0.002784	2.843E-09	1.084E-05	0.0030268	3.091E-09	1.178E-05
Pui Man Street	RD_127	1900-2000	0.0153881	1.572E-08	5.99E-05	0.1510781	1.543E-07	0.0005881	0.1664663	1.7E-07	0.000648	0.0029377	3E-09	1.143E-05	0.0031947	3.263E-09	1.243E-05
Pui Man Street	RD_127	2000-2100	0.0173385	1.417E-08	5.399E-05	0.1474194	1.204E-07	0.0004591	0.1647579	1.346E-07	0.000513	0.003147	2.571E-09	9.799E-06	0.0034179	2.792E-09	1.064E-05
Pui Man Street	RD_127	2100-2200	0.0183423	1.499E-08	5.712E-05	0.1555345	1.271E-07	0.0004843	0.1738768	1.421E-07	0.0005414	0.0032526	2.657E-09	1.013E-05	0.0035332	2.887E-09	1.1E-05
Pui Man Street	RD_127	2200-2300	0.0200321	1.227E-08	4.678E-05	0.1618704	9.919E-08	0.000378	0.1819025	1.115E-07	0.0004248	0.0034932	2.14E-09	8.158E-06	0.0037954	2.326E-09	8.864E-06
Pui Man Street	RD_127	2300-0000	0.0054248	3.324E-09	1.267E-05	0.1147214	7.029E-08	0.0002679	0.1201462	7.362E-08	0.0002806	0.0017171	1.052E-09	4.01E-06	0.001869	1.145E-09	4.365E-06
Pui Man Street	RD_128	0000-0100	0.0070708	2.888E-09	1.116E-05	0.1297962	5.302E-08	0.0002049	0.1368669	5.591E-08	0.000216	0.0020769	8.484E-10	3.278E-06	0.0022669	9.26E-10	3.578E-06
Pui Man Street	RD_128	0100-0200	0.007982	1.63E-09	6.299E-06	0.145811	2.978E-08	0.0001151	0.153793	3.141E-08	0.0001214	0.001992	4.069E-10	1.572E-06	0.002155	4.402E-10	1.701E-06
Pui Man Street	RD_128	0200-0300	0.00999	2.04E-09	7.884E-06	0.16017	3.271E-08	0.0001264	0.17016	3.475E-08	0.0001343	0.0024143	4.931E-10	1.905E-06	0.0026129	5.337E-10	2.062E-06
Pui Man Street	RD_128	0300-0400	0.01157	2.363E-09	9.131E-06	0.1851317	3.781E-08	0.0001461	0.1967017	4.018E-08	0.0001552	0.002565	5.239E-10	2.024E-06	0.0027767	5.671E-10	2.191E-06
Pui Man Street	RD_128	0400-0500	0.002442	4.988E-10	1.927E-06	0.077208	1.577E-08	6.093E-05	0.07965	1.627E-08	6.286E-05	0.001208	2.467E-10	9.533E-07	0.001304	2.663E-10	1.029E-06
Pui Man Street	RD_128	0500-0600	0.0100529	2.053E-09	7.933E-06	0.1617729	3.304E-08	0.0001277	0.1718257	3.51E-08	0.0001356	0.0024143	4.931E-10	1.905E-06	0.0026129	5.337E-10	2.062E-06
Pui Man Street	RD_128	0600-0700	0.0065319	2.668E-09	1.031E-05	0.1306613	5.337E-08	0.0002062	0.1371931	5.604E-08	0.0002165	0.0018763	7.664E-10	2.961E-06	0.0020456	8.356E-10	3.229E-06
Pui Man Street	RD_128	0700-0800	0.0160709	1.641E-08	6.341E-05	0.163946	1.674E-07	0.0006469	0.1800169	1.838E-07	0.0007103	0.0030484	3.113E-09	1.203E-05	0.0033142	3.385E-09	1.308E-05
Pui Man Street	RD_128	0800-0900	0.0156824	1.602E-08	6.188E-05	0.1596089	1.63E-07	0.0006298	0.1752913	1.79E-07	0.0006917	0.003015	3.079E-09	1.19E-05	0.0032776	3.347E-09	1.293E-05
Pui Man Street	RD_128	0900-1000	0.0168714	1.723E-08	6.657E-05	0.1649655	1.685E-07	0.0006509	0.1818369	1.857E-07	0.0007175	0.0031943	3.262E-09	1.26E-05	0.0034733	3.547E-09	1.37E-05
Pui Man Street	RD_128	1000-1100	0.0162893	1.331E-08	5.142E-05	0.1539915	1.258E-07	0.0004861	0.1702808	1.391E-07	0.0005375	0.0030825	2.518E-09	9.73E-06	0.0033528	2.739E-09	1.058E-05
Pui Man Street	RD_128	1100-1200	0.0168824	1.724E-08	6.661E-05	0.1635486	1.67E-07	0.0006453	0.180431	1.843E-07	0.0007119	0.0031943	3.262E-09	1.26E-05	0.0034733	3.547E-09	1.37E-05
Pui Man Street	RD_128	1200-1300	0.0157226	1.606E-08	6.204E-05	0.1534662	1.567E-07	0.0006055	0.1691888	1.728E-07	0.0006676	0.0029717	3.035E-09	1.173E-05	0.0032319	3.301E-09	1.275E-05
Pui Man Street	RD_128	1300-1400	0.0153721	1.57E-08	6.065E-05	0.1501621	1.534E-07	0.0005925	0.1655342	1.691E-07	0.0006532	0.0029377	3E-09	1.159E-05	0.0031947	3.263E-09	1.261E-05
Pui Man Street	RD_128	1400-1500	0.0154126	1.574E-08	6.081E-05	0.1505028	1.537E-07	0.0005938	0.1659153	1.694E-07	0.0006547	0.0029377	3E-09	1.159E-05	0.0031947	3.263E-09	1.261E-05
Pui Man Street	RD_128	1500-1600	0.0140433	1.434E-08	5.541E-05	0.1422369	1.453E-07	0.0005612	0.1562802	1.596E-07	0.0006166	0.0027575	2.816E-09	1.088E-05	0.0029977	3.061E-09	1.183E-05
Pui Man Street	RD_128	1600-1700	0.0142011	1.45E-08	5.603E-05	0.1431655	1.462E-07	0.0005649	0.1573666	1.607E-07	0.0006209	0.002784	2.843E-09	1.099E-05	0.0030268	3.091E-09	1.194E-05
Pui Man Street	RD_128	1700-1800	0.0142455	1.455E-08	5.621E-05	0.1440104	1.471E-07	0.0005682	0.158256	1.616E-07	0.0006244	0.002784	2.843E-09	1.099E-05	0.0030268	3.091E-09	1.194E-05
Pui Man Street	RD_128	1800-1900	0.0142687	1.457E-08	5.63E-05	0.1443651	1.474E-07	0.0005696	0.1586338	1.62E-07	0.0006259	0.002784	2.843E-09	1.099E-05	0.0030268	3.091E-09	1.194E-05
Pui Man Street	RD_128	1900-2000	0.0153881	1.572E-08	6.072E-05	0.1510781	1.543E-07	0.0005961	0.1664663	1.7E-07	0.0006568	0.0029377	3E-09	1.159E-05	0.0031947	3.263E-09	1.261E-05
Pui Man Street	RD_128	2000-2100	0.0173385	1.417E-08	5.473E-05	0.1474194	1.204E-07	0.0004653	0.1647579	1.346E-07	0.0005201	0.003147	2.571E-09	9.934E-06	0.0034179	2.792E-09	1.079E-05
Pui Man Street	RD_128	2100-2200	0.0183423	1.499E-08	5.79E-05	0.1555345	1.271E-07	0.000491	0.1738768	1.421E-07	0.0005489	0.0032526	2.657E-09	1.027E-05	0.0035332	2.887E-09	1.115E-05
Pui Man Street	RD_128	2200-2300	0.0200321	1.227E-08	4.743E-05	0.1618704	9.919E-08	0.0003832	0.1819025	1.115E-07	0.0004306	0.0034932	2.14E-09	8.27E-06	0.0037954	2.326E-09	8.985E-06
Pui Man Street	RD_128	2300-0000	0.0054248	3.324E-09	1.284E-05	0.1147214	7.029E-08	0.0002716	0.1201462	7.362E-08	0.0002844	0.0017171	1.052E-09	4.065E-06	0.001869	1.145E-09	4.425E-06
Tung Tau Tsuen Road	RD_129	0000-0100	0.0351022	3.546E-08	0.0001078	0.2954793	2.985E-07	0.0009075	0.3305815	3.339E-07	0.0010153	0.010785	1.089E-08	3.312E-05	0.0117193	1.184E-08	3.599E-05
Tung Tau Tsuen Road	RD_129	0100-0200	0.0300236	2.022E-08	6.148E-05	0.2597595	1.749E-07	0.0005319	0.2897831	1.951E-07	0.0005934	0.0088923	5.988E-09	1.821E-05	0.0096597	6.505E-09	1.978E-05
Tung Tau Tsuen Road	RD_129	0200-0300	0.0341396	1.724E-08	5.243E-05	0.2934232	1.482E-07	0.0004506	0.3275629	1.654E-07	0.000503	0.0109436	5.527E-09	1.681E-05	0.0118936	6.007E-09	1.826E-05
Tung Tau Tsuen Road	RD_129	0300-0400	0.0333235	1.683E-08	5.117E-05	0.3241243	1.637E-07	0.0004978	0.3574478	1.805E-07	0.0005489	0.0122096	6.166E-09	1.875E-05	0.01327	6.702E-09	2.038E-05
Tung Tau Tsuen Road	RD_129	0400-0500	0.0235375	7.925E-09	2.41E-05	0.3000305	1.01E-07	0.0003072	0.323568	1.089E-07	0.0003313	0.011012	3.708E-09	1.127E-05	0.0119685	4.03E-09	1.225E-05
Tung Tau Tsuen Road	RD_129	0500-0600	0.0550391	3.706E-08	0.0001127	0.8432806	5.679E-07	0.0017267	0.8983197	6.049E-07	0.0018394	0.0420974	2.835E-08	8.62E-05	0.0457618	3.082E-08	9.37E-05
Tung Tau Tsuen Road	RD_129	0600-0700	0.0577676	8.753E-08	0.0002661	0.8410499	1.274E-06	0.0038748	0.8988175	1.362E-06	0.0041409	0.0412586	6.251E-08	0.0001901	0.0448445	6.795E-08	0.0002066
Tung Tau Tsuen Road	RD_129	0700-0800	0.0509463	1.801E-07	0.0005477	0.6067449	2.145E-06	0.0065224	0.6576912	2.325E-06	0.0070701	0.0272097	9.62E-08	0.0002925	0.029571	1.045E-07	0.0003179
Tung Tau Tsuen Road	RD_129	0800-0900	0.0470689	1.664E-07	0.000506	0.5180198	1.831E-06	0.0055686	0.5650886	1.998E-06	0.0060746	0.0222773	7.876E-08	0.0002395	0.0242094	8.559E-08	0.0002602
Tung Tau Tsuen Road	RD_129	0900-1000	0.0473096	1.513E-07	0.0004601	0.5075585	1.624E-06	0.0049365	0.554868	1.775E-06	0.0053967	0.0220976	7.068E-08	0.0002149	0.0240235	7.684E-08	0.0002337
Tung Tau Tsuen Road	RD_129	1000-1100	0.0474466	1.438E-07	0.0004372	0.5176888	1.569E-06	0.0047701	0.5651354	1.713E-06	0.0052073	0.022604	6.85E-08	0.0002083	0.0245743	7.447E-08	0.0002264
Tung Tau Tsuen Road	RD_129	1100-1200	0.0476928	1.526E-07	0.0004639	0.510602	1.633E-06	0.0049662	0.5582948	1.786E-06	0.00543	0.0222134	7.105E-08	0.000216	0.0241495	7.725E-08	0.0002349
Tung Tau Tsuen Road	RD_129	1200-1300	0.0494658	1.332E-07	0.0004051	0.6384851	1.72E-06	0.0052294	0.6879508	1.853E-06	0.0056346	0.0297785	8.021E-08	0.0002439	0.0323736	8.72E-08	0.0002652
Tung Tau Tsuen Road	RD_129	1300-1400	0.0488369	1.315E-07	0.0004	0.6313373	1.701E-06	0.0051709	0.6801742	1.832E-06	0.0055709	0.0292662	7.883E-08	0.0002397	0.0318166	8.57E-08	0.0002606
Tung Tau Tsuen Road	RD_129	1400-1500	0.0489297	1.318E-07	0.0004008	0.6325268	1.704E-06	0.0051806	0.6814565	1.836E-06	0.0055814	0.0292662	7.883E-08	0.0002397	0.0318166	8.57E-08	0.0002606
Tung Tau Tsuen Road	RD_129	1500-1600	0.0461863	1.4E-07	0.0004256	0.5964182	1.807E-06	0.0054955	0.6426045	1.947E-06	0.0059211	0.0273514	8.288E-08	0.000252	0.0297351	9.011E-08	0.000274
Tung Tau Tsuen Road	RD_129	1600-1700	0.0472217	1.431E-07	0.0004351	0.6050804	1.834E-06	0.0055753	0.6523021	1.977E-06	0.0060104	0.0280169	8.49E-08	0.0002582	0.030459	9.23E-08	0.0002807
Tung Tau Tsuen Road	RD_129	1700-1800	0.0474664	1.438E-07	0.0004374	0.6085971	1.844E-06	0.0056077	0.6560635	1.988E-06	0.0060451	0.028174	8.538E-08	0.0002596	0.0306299	9.282E-08	0.0002822
Tung Tau Tsuen Road	RD_129	1800-1900	0.0464784	1.408E-07	0.0004283	0.5887031	1.784E-06	0.0054244	0.6351816	1.925E-06	0.0058527	0.0270637	8.201E-08	0.0002494	0.0294226	8.916E-08	0.0002711
Tung Tau Tsuen Road	RD_129	1900-2000	0.0467743	1.26E-07	0.0003831	0.5683265	1.531E-06	0.0046548	0.6151008	1.657E-06	0.0050379	0.0256541	6.91E-08	0.0002101	0.0278897	7.512E-08	0.0002284
Tung Tau Tsuen Road	RD_129	2000-2100	0.0484351	1.06E-07	0.0003223	0.6301036	1.379E-06	0.0041931	0.6785387	1.485E-06	0.0045155	0.0295126	6.459E-08	0.0001964	0.032096	7.024E-08	0.0002136
Tung Tau Tsuen Road	RD_129	2100-2200	0.0484594	9.79E-08	0.0002977	0.6345324	1.282E-06	0.0038978	0.6829918	1.38E-06	0.0041955	0.0298398	6.028E-08	0.0001833	0.0324525	6.556E-08	0.0001993
Tung Tau Tsuen Road	RD_129	2200-2300	0.0499808	9.256E-08	0.0002814	0.6297505	1.166E-06	0.0035461	0.6797313	1.259E-06	0.0038275	0.029612	5.484E-08	0.0001667	0.0321848	5.96E-08	0.0001812
Tung Tau Tsuen Road	RD_129	2300-0000	0.0439251	5.916E-08	0.0001799	0.635907	8.564E-07	0.0026042	0.6798321	9.156E-07	0.002784	0.0303471	4.087E-08	0.0001243	0.0329839	4.442E-08	0.0001351
Tung Tau Tsuen Road	RD_130	0000-0100	0.0441887	6.695E-08	0.0002148	0.3886035	5.888E-07	0.0018891	0.4327922	6.557E-07	0.002104	0.0091024	1.379E-08	4.425E-05	0.009933	1.505E-08	4.829E-05
Tung Tau Tsuen Road	RD_130	0100-0200	0.0346764	3.503E-08	0.0001124	0.3246675	3.279E-07	0.0010522	0.3593439	3.63E-07	0.0011646	0.0075804	7.657E-09	2.457E-05	0.0082749	8.358E-09	2.682E-05
Tung Tau Tsuen Road	RD_130	0200-0300	0.0439667	3.701E-08	0.0001187	0.3890214	3.275E-07	0.0010506	0.4329882	3.645E-07	0.0011694	0.0093398	7.862E-09	2.522E-05	0.010207	8.592E-09	2.757E-05
Tung Tau Tsuen Road	RD_130	0300-0400	0.0445077	2.997E-08	9.616E-05	0.4213369	2.837E-07	0.0009103	0.4658445	3.137E-07	0.0010065	0.0097445	6.562E-09	2.105E-05	0.0106193	7.151E-09	2.294E-05
Tung Tau Tsuen Road	RD_130	0400-0500	0.0434419	2.925E-08	9.386E-05	0.6032088	4.062E-07	0.0013033	0.6466507	4.355E-07	0.0013972	0.0137984	9.292E-09	2.981E-05	0.0150282	1.012E-08	3.247E-05
Tung Tau Tsuen Road	RD_130	0500-0600	0.0962941	9.727E-08	0.0003121	1.4497966	1.464E-06	0.0046986	1.5460907	1.562E-06	0.0050107	0.0332474	3.358E-08	0.0001078	0.03619	3.656E-08	0.0001173
Tung Tau Tsuen Road	RD_130	0600-0700	0.106471	2.33E-07	0.0007476	1.6112448	3.526E-06	0.0113141	1.7177158	3.759E-06	0.0120617	0.036649	8.021E-08	0.0002573	0.0398739	8.727E-08	0.00028
Tung Tau Tsuen Road	RD_130	0700-0800	0.0796474	4.157E-07	0.0013337	1.0087848	5.265E-06	0.0168917	1.0884322	5.68E-06	0.0182254	0.0233193	1.217E-07	0.0003905	0.0253902	1.325E-07	0.0004252

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Tau Tsuen Road	RD_130	0800-0900	0.0706211	3.686E-07	0.0011825	0.8388359	4.378E-06	0.014046	0.909457	4.746E-06	0.0152285	0.0194212	1.014E-07	0.0003252	0.0211515	1.104E-07	0.0003542
Tung Tau Tsuen Road	RD_130	0900-1000	0.0719096	3.39E-07	0.0010876	0.8392356	3.956E-06	0.0126928	0.9111452	4.295E-06	0.0137803	0.0194131	9.151E-08	0.0002936	0.0211503	9.97E-08	0.0003199
Tung Tau Tsuen Road	RD_130	1000-1100	0.0716369	3.256E-07	0.0010448	0.8641501	3.928E-06	0.0126028	0.9357871	4.254E-06	0.0136476	0.0199705	9.078E-08	0.0002913	0.0217593	9.891E-08	0.0003173
Tung Tau Tsuen Road	RD_130	1100-1200	0.0709531	3.345E-07	0.0010731	0.820881	3.869E-06	0.0124152	0.8918341	4.204E-06	0.0134883	0.019022	8.967E-08	0.0002877	0.0207258	9.77E-08	0.0003135
Tung Tau Tsuen Road	RD_130	1200-1300	0.1022191	2.925E-07	0.0009386	1.214819	3.477E-06	0.0111551	1.3170381	3.769E-06	0.0120938	0.0277691	7.947E-08	0.000255	0.0302068	8.645E-08	0.0002774
Tung Tau Tsuen Road	RD_130	1300-1400	0.1021808	2.924E-07	0.0009383	1.1998427	3.434E-06	0.0110176	1.3020235	3.726E-06	0.0119559	0.0274584	7.858E-08	0.0002521	0.0298682	8.548E-08	0.0002743
Tung Tau Tsuen Road	RD_130	1400-1500	0.1022643	2.927E-07	0.000939	1.2009675	3.437E-06	0.0110279	1.3032318	3.73E-06	0.011967	0.0274584	7.858E-08	0.0002521	0.0298682	8.548E-08	0.0002743
Tung Tau Tsuen Road	RD_130	1500-1600	0.0981283	3.139E-07	0.0010071	1.1366324	3.636E-06	0.0116651	1.2347607	3.95E-06	0.0126722	0.0260156	8.321E-08	0.000267	0.028304	9.053E-08	0.0002905
Tung Tau Tsuen Road	RD_130	1600-1700	0.1003089	3.209E-07	0.0010295	1.159789	3.71E-06	0.0119027	1.2600979	4.031E-06	0.0129322	0.0266576	8.527E-08	0.0002736	0.0290032	9.277E-08	0.0002977
Tung Tau Tsuen Road	RD_130	1700-1800	0.1002763	3.207E-07	0.0010291	1.1601116	3.711E-06	0.011906	1.260388	4.032E-06	0.0129352	0.0266576	8.527E-08	0.0002736	0.0290032	9.277E-08	0.0002977
Tung Tau Tsuen Road	RD_130	1800-1900	0.0983231	3.145E-07	0.0010091	1.1221496	3.589E-06	0.0115164	1.2204728	3.904E-06	0.0125255	0.0257807	8.246E-08	0.0002646	0.0280499	8.972E-08	0.0002879
Tung Tau Tsuen Road	RD_130	1900-2000	0.0961516	2.752E-07	0.0008829	1.0939042	3.131E-06	0.0100448	1.1900559	3.406E-06	0.0109277	0.0250041	7.156E-08	0.0002296	0.0272005	7.785E-08	0.0002498
Tung Tau Tsuen Road	RD_130	2000-2100	0.1035258	2.44E-07	0.0007829	1.2192269	2.874E-06	0.0092199	1.3227527	3.118E-06	0.0100028	0.0279255	6.582E-08	0.0002112	0.0303741	7.159E-08	0.0002297
Tung Tau Tsuen Road	RD_130	2100-2200	0.1050527	2.299E-07	0.0007377	1.2322545	2.697E-06	0.0086528	1.3373072	2.927E-06	0.0093905	0.0282878	6.191E-08	0.0001986	0.0307707	6.734E-08	0.0002161
Tung Tau Tsuen Road	RD_130	2200-2300	0.1028663	1.905E-07	0.0006112	1.2147782	2.25E-06	0.0072178	1.3176445	2.44E-06	0.007829	0.0277771	5.144E-08	0.000165	0.0302194	5.596E-08	0.0001796
Tung Tau Tsuen Road	RD_130	2300-0000	0.1020744	1.547E-07	0.0004962	1.2626243	1.913E-06	0.0061381	1.3646987	2.068E-06	0.0066343	0.0287301	4.353E-08	0.0001397	0.031249	4.735E-08	0.0001519
Tung Tau Tsuen Road	RD_131	0000-0100	0.039521	3.992E-08	2.18E-05	0.3661271	3.698E-07	0.0002019	0.4056481	4.097E-07	0.0002237	0.0143758	1.452E-08	7.929E-06	0.0156221	1.578E-08	8.616E-06
Tung Tau Tsuen Road	RD_131	0100-0200	0.032473	2.187E-08	1.194E-05	0.2790595	1.879E-07	0.0001026	0.3115324	2.098E-07	0.0001145	0.0095178	6.409E-09	3.5E-06	0.0103384	6.962E-09	3.801E-06
Tung Tau Tsuen Road	RD_131	0200-0300	0.035525	1.794E-08	9.797E-06	0.3104079	1.568E-07	8.56E-05	0.3459329	1.747E-07	9.54E-05	0.0111729	5.643E-09	3.081E-06	0.0121411	6.132E-09	3.348E-06
Tung Tau Tsuen Road	RD_131	0300-0400	0.0348123	1.758E-08	9.6E-06	0.33838	1.709E-07	9.331E-05	0.3731923	1.885E-07	0.0001029	0.0127164	6.422E-09	3.507E-06	0.0138214	6.98E-09	3.811E-06
Tung Tau Tsuen Road	RD_131	0400-0500	0.0304695	1.539E-08	8.402E-06	0.4473176	2.259E-07	0.0001234	0.4777871	2.413E-07	0.0001318	0.0184529	9.32E-09	5.089E-06	0.0200552	1.013E-08	5.531E-06
Tung Tau Tsuen Road	RD_131	0500-0600	0.0646422	4.353E-08	2.377E-05	1.0898541	7.339E-07	0.0004007	1.1544962	7.774E-07	0.0004245	0.0560446	3.774E-08	2.061E-05	0.0609243	4.103E-08	2.24E-05
Tung Tau Tsuen Road	RD_131	0600-0700	0.0703437	1.184E-07	6.466E-05	1.1124868	1.873E-06	0.0010226	1.1828305	1.991E-06	0.0010873	0.0563557	9.487E-08	5.18E-05	0.0612563	1.031E-07	5.631E-05
Tung Tau Tsuen Road	RD_131	0700-0800	0.0605261	2.242E-07	0.0001224	0.8050829	2.982E-06	0.0016281	0.8656089	3.206E-06	0.0017505	0.0378435	1.402E-07	7.653E-05	0.0411295	1.523E-07	8.318E-05
Tung Tau Tsuen Road	RD_131	0800-0900	0.0559908	1.979E-07	0.0001081	0.6912902	2.444E-06	0.0013344	0.747281	2.642E-06	0.0014425	0.031447	1.112E-07	6.07E-05	0.0341764	1.208E-07	6.597E-05
Tung Tau Tsuen Road	RD_131	0900-1000	0.0567926	1.912E-07	0.0001044	0.6891691	2.32E-06	0.001267	0.7459616	2.512E-06	0.0013714	0.0314006	1.057E-07	5.773E-05	0.0341267	1.149E-07	6.274E-05
Tung Tau Tsuen Road	RD_131	1000-1100	0.056233	1.799E-07	9.821E-05	0.6931659	2.217E-06	0.0012106	0.7493989	2.397E-06	0.0013088	0.0319154	1.021E-07	5.574E-05	0.0346979	1.11E-07	6.06E-05
Tung Tau Tsuen Road	RD_131	1100-1200	0.0562036	1.798E-07	9.816E-05	0.6810592	2.178E-06	0.0011895	0.7372628	2.358E-06	0.0012876	0.0312493	9.996E-08	5.458E-05	0.0339735	1.087E-07	5.934E-05
Tung Tau Tsuen Road	RD_131	1200-1300	0.0589276	1.885E-07	0.0001029	0.770919	2.466E-06	0.0013464	0.8298466	2.654E-06	0.0014493	0.0366474	1.172E-07	6.401E-05	0.0398438	1.274E-07	6.959E-05
Tung Tau Tsuen Road	RD_131	1300-1400	0.0596803	2.009E-07	0.0001097	0.7878984	2.653E-06	0.0014485	0.8475786	2.854E-06	0.0015582	0.037136	1.25E-07	6.827E-05	0.0403611	1.359E-07	7.42E-05
Tung Tau Tsuen Road	RD_131	1400-1500	0.0580636	1.955E-07	0.0001067	0.7603993	2.56E-06	0.0013979	0.8184629	2.756E-06	0.0015047	0.0359326	1.21E-07	6.606E-05	0.0390664	1.315E-07	7.182E-05
Tung Tau Tsuen Road	RD_131	1500-1600	0.0564959	2.092E-07	0.0001143	0.744728	2.758E-06	0.001506	0.8012239	2.967E-06	0.0016203	0.0347195	1.286E-07	7.021E-05	0.0377346	1.398E-07	7.631E-05
Tung Tau Tsuen Road	RD_131	1600-1700	0.0578769	2.046E-07	0.0001117	0.7646676	2.703E-06	0.0014761	0.8225445	2.908E-06	0.0015878	0.0360427	1.274E-07	6.958E-05	0.0391731	1.385E-07	7.562E-05
Tung Tau Tsuen Road	RD_131	1700-1800	0.0577138	2.04E-07	0.0001114	0.7568599	2.676E-06	0.001461	0.8145737	2.88E-06	0.0015724	0.0355768	1.258E-07	6.868E-05	0.0386667	1.367E-07	7.464E-05
Tung Tau Tsuen Road	RD_131	1800-1900	0.056477	1.997E-07	0.000109	0.7284665	2.575E-06	0.0014062	0.7849435	2.775E-06	0.0015152	0.0339713	1.201E-07	6.558E-05	0.0369214	1.305E-07	7.127E-05
Tung Tau Tsuen Road	RD_131	1900-2000	0.0562698	1.8E-07	9.828E-05	0.7005075	2.241E-06	0.0012234	0.7567773	2.421E-06	0.0013217	0.0325421	1.041E-07	5.684E-05	0.0353807	1.132E-07	6.179E-05
Tung Tau Tsuen Road	RD_131	2000-2100	0.0575549	1.55E-07	8.465E-05	0.7766937	2.092E-06	0.0011423	0.8342486	2.247E-06	0.001227	0.036932	9.948E-08	5.432E-05	0.0401531	1.082E-07	5.906E-05
Tung Tau Tsuen Road	RD_131	2100-2200	0.057309	1.447E-07	7.902E-05	0.7601271	1.92E-06	0.0010481	0.8174361	2.064E-06	0.0011271	0.0364786	9.212E-08	5.03E-05	0.0396745	1.002E-07	5.47E-05
Tung Tau Tsuen Road	RD_131	2200-2300	0.0587963	1.287E-07	7.026E-05	0.7651911	1.675E-06	0.0009144	0.8239874	1.803E-06	0.0009847	0.0365658	8.003E-08	4.37E-05	0.0397688	8.704E-08	4.752E-05
Tung Tau Tsuen Road	RD_131	2300-0000	0.0541452	9.115E-08	4.977E-05	0.7870623	1.325E-06	0.0007235	0.8412075	1.416E-06	0.0007733	0.038388	6.463E-08	3.529E-05	0.0417254	7.024E-08	3.835E-05
Tung Tau Tsuen Road	RD_132	0000-0100	0.0332946	6.726E-08	4.037E-05	0.305213	6.166E-07	0.0003701	0.3385076	6.839E-07	0.0004104	0.0115193	2.327E-08	1.397E-05	0.0125269	2.531E-08	1.519E-05
Tung Tau Tsuen Road	RD_132	0100-0200	0.0315362	4.778E-08	2.868E-05	0.2768737	4.195E-07	0.0002518	0.3084099	4.673E-07	0.0002805	0.0100084	1.516E-08	9.101E-06	0.0108753	1.648E-08	9.89E-06
Tung Tau Tsuen Road	RD_132	0200-0300	0.0306333	3.61E-08	2.167E-05	0.2680017	3.158E-07	0.0001896	0.298635	3.519E-07	0.0002112	0.0093327	1.1E-08	6.601E-06	0.0101389	1.195E-08	7.171E-06
Tung Tau Tsuen Road	RD_132	0300-0400	0.0369439	3.732E-08	2.24E-05	0.342413	3.459E-07	0.0002076	0.3793569	3.832E-07	0.00023	0.0136252	1.376E-08	8.26E-06	0.014808	1.496E-08	8.977E-06
Tung Tau Tsuen Road	RD_132	0400-0500	0.0324924	2.735E-08	1.642E-05	0.3987506	3.356E-07	0.0002015	0.4312431	3.63E-07	0.0002179	0.0170922	1.439E-08	8.635E-06	0.0185792	1.564E-08	9.386E-06
Tung Tau Tsuen Road	RD_132	0500-0600	0.0577573	8.751E-08	5.252E-05	0.9540729	1.446E-06	0.0008676	1.0118302	1.533E-06	0.0009201	0.0485526	7.356E-08	4.415E-05	0.052777	7.997E-08	4.799E-05
Tung Tau Tsuen Road	RD_132	0600-0700	0.0652513	2.417E-07	0.000145	1.040246	3.853E-06	0.0023124	1.1054973	4.094E-06	0.0024574	0.0510288	1.89E-07	0.0001134	0.0554621	2.054E-07	0.0001233
Tung Tau Tsuen Road	RD_132	0700-0800	0.0607408	4.908E-07	0.0002946	0.8090193	6.538E-06	0.0039237	0.8697602	7.028E-06	0.0042183	0.035706	2.885E-07	0.0001732	0.0388175	3.137E-07	0.0001883
Tung Tau Tsuen Road	RD_132	0800-0900	0.0558419	4.512E-07	0.0002708	0.6828807	5.518E-06	0.003312	0.7387227	5.969E-06	0.0035828	0.0290692	2.349E-07	0.000141	0.0316058	2.554E-07	0.0001533
Tung Tau Tsuen Road	RD_132	0900-1000	0.0545423	3.948E-07	0.000237	0.6622699	4.794E-06	0.0028774	0.7168123	5.189E-06	0.0031144	0.0284586	2.06E-07	0.0001236	0.0309581	2.241E-07	0.0001345
Tung Tau Tsuen Road	RD_132	1000-1100	0.055518	3.926E-07	0.0002356	0.6896135	4.876E-06	0.0029265	0.7451315	5.269E-06	0.0031621	0.0298985	2.114E-07	0.0001269	0.0325236	2.3E-07	0.000138
Tung Tau Tsuen Road	RD_132	1100-1200	0.0547938	3.967E-07	0.0002381	0.6644174	4.81E-06	0.0028867	0.7192112	5.206E-06	0.0031248	0.0285217	2.065E-07	0.0001239	0.0310268	2.246E-07	0.0001348
Tung Tau Tsuen Road	RD_132	1200-1300	0.0609568	3.284E-07	0.0001971	0.7790902	4.197E-06	0.002519	0.8400469	4.526E-06	0.0027161	0.0353371	1.904E-07	0.0001143	0.0384015	2.069E-07	0.0001242
Tung Tau Tsuen Road	RD_132	1300-1400	0.0624162	3.468E-07	0.0002081	0.795533	4.42E-06	0.0026526	0.8579491	4.766E-06	0.0028607	0.0357775	1.988E-07	0.0001193	0.0388806	2.16E-07	0.0001296
Tung Tau Tsuen Road	RD_132	1400-1500	0.062247	3.458E-07	0.0002076	0.7891926	4.384E-06	0.0026315	0.8514396	4.73E-06	0.002839	0.0353487	1.964E-07	0.0001179	0.0384145	2.134E-07	0.0001281
Tung Tau Tsuen Road	RD_132	1500-1600	0.0618501	3.853E-07	0.0002312	0.7752017	4.829E-06	0.0028981	0.8370518	5.214E-06	0.0031293	0.0341863	2.129E-07	0.0001278	0.0371552	2.314E-07	0.0001389
Tung Tau Tsuen Road	RD_132	1600-1700	0.0613128	3.716E-07	0.000223	0.7755906	4.701E-06	0.0028212	0.8369034	5.072E-06	0.0030442	0.0349177	2.116E-07	0.000127	0.0379466	2.3E-07	0.000138
Tung Tau Tsuen Road	RD_132	1700-1800	0.0610132	3.698E-07	0.0002219	0.7681651	4.656E-06	0.0027942	0.8291783	5.025E-06	0.0030161	0.0345206	2.092E-07	0.0001256	0.037515	2.274E-07	0.0001365
Tung Tau Tsuen Road	RD_132	1800-1900	0.0602632	3.652E-07	0.0002192	0.7411078	4.492E-06	0.0026958	0.801371	4.857E-06	0.002915	0.0329435	1.997E-07	0.0001198	0.0358008	2.17E-07	0.0001302
Tung Tau Tsuen Road	RD_132	1900-2000	0.0589141	3.174E-07	0.0001905	0.7096383	3.823E-06	0.0022945	0.7685524	4.14E-06	0.002485	0.0315394	1.699E-07	0.000102	0.0342742	1.846E-07	0.0001108
Tung Tau Tsuen Road	RD_132	2000-2100	0.0596287	2.71E-07	0.0001627	0.7698285	3.499E-06	0.0021002	0.8294572	3.77E-06	0.0022629	0.0352351	1.602E-07	9.613E-05	0.0383009	1.741E-07	0.0001045
Tung Tau Tsuen Road	RD_132	2100-2200	0.0601526	2.532E-07	0.0001519	0.7672452	3.229E-06	0.0019381	0.8273978	3.482E-06	0.00209	0.0352311	1.483E-07	8.899E-05	0.0382967	1.612E-07	9.674E-05
Tung Tau Tsuen Road	RD_132	2200-2300	0.0588567	2.18E-07	0.0001308	0.7507758	2.781E-06	0.0016689	0.8096326	2.999E-06	0.0017997	0.0344894	1.277E-07	7.667E-05	0.0374843	1.388E-07	8.332E-05
Tung Tau Tsuen Road	RD_132	2300-0000	0.0573299	1.737E-07	0.0001043	0.7714839	2.338E-06	0.0014031	0.8288138	2.512E-06	0.0015074	0.0364608	1.105E-07	6.631E-05	0.0396396	1.201E-07	7.209E-05
Tung Lung Road	RD_133	0000-0100	0.068828	1.406E-08	5.057E-05	0.97797	1.997E-07	0.0007185	1.046798	2.138E-07	0.0007691	0.042196	8.618E-09	3.1E-05	0.045858	9.366E-09	3.369E-05
Tung Lung Road	RD_133	0100-0200	0.0388483	7.935E-09	2.854E-05	0.794025	1.622E-07	0.0005834	0.8328733	1.701E-07	0.0006119	0.0333333	6.808E-09	2.449E-05	0.036225	7.399E-09	2.662E-05
Tung Lung Road	RD_133	0200-0300	0.05599	1.144E-08	4.114E-05	1.11023	2.268E-07	0.0008157	1.16622	2.382E-07	0.0008569	0.0496225	1.014E-08	3.646E-05	0.05393	1.102E-08	3.962E-05
Tung Lung Road	RD_133	0300-0400	0.056075	1.145E-08	4.12E-05	1.11172	2.271E-07	0.0008168	1.167795	2.385E-07	0.000858	0.0496225	1.014E-08	3.646E-05	0.05393	1.102E-08	3.962E-05
Tung Lung Road	RD_133	0400-0500	0.0747	1.526E-08	5.488E-05	1.48155	3.026E-07	0.0010885	1.55625	3.179E-07	0.0011434	0.06566	1.341E-08	4.824E-05	0.0713633	1.458E-08	5.243E-05
Tung Lung Road	RD_133	0500-0600	0.1260336	5.148E-08	0.0001852	2.7586345	1.127E-06	0.0040537	2.8846682	1.178E-06	0.0042389	0.1364845	5.575E-08	0.0002006	0.14836	6.06E-08	0.000218
Tung Lung Road	RD_133	0600-0700	0.1246843	1.019E-07	0.0003664	2.2957173	1.876E-06	0.006747	2.4204016	1.977E-06	0.0071134	0.1110962	9.076E-08	0.0003265	0.1207573	9.866E-08	0.0003549
Tung Lung Road	RD_133	0700-0800	0.1099432	1.572E-07	0.0005655	1.863234	2.664E-06	0.0095829	1.9731771	2.821E-06	0.0101483	0.087639	1.253E-07	0.0004507	0.0952617	1.362E-07	0.0004899
Tung Lung Road	RD_133	0800-0900	0.1036542	1.27E-07	0.0004569	1.6606523	2.035E-06	0.0073208	1.7643065	2.162E-06	0.0077778	0.0769347	9.428E-08	0.0003392	0.0836219	1.025E-07	0.0003686
Tung Lung Road	RD_133	0900-1000	0.1038062	1.272E-07	0.0004576	1.625976	1.993E-06	0.007168	1.7297823	2.12E-06	0.0076256	0.0753872	9.239E-08	0.0003323	0.0819391	1.004E-07	0.0003612
Tung Lung Road	RD_133	1000-1100	0.1060171	1.299E-07	0.0004674	1.660209	2.035E-06	0.0073189	1.7662262	2.164E-06	0.0077862	0.0768071	9.413E-08	0.0003386	0.0834827	1.023E-07	0.000368
Tung Lung Road	RD_133	1100-1200	0.1041272	1.276E-07	0.000459	1.6301302	1.998E-06	0.0071863	1.7342574	2.125E-06	0.0076453	0.0753872	9.239E-08	0.0003323	0.0819391	1.004E-07	0.0003612
Tung Lung Road	RD_133	1200-1300	0.1129498	1.384E-07	0.0004979	1.7270853	2.117E-06	0.0076137	1.8400351	2.255E-06	0.0081116	0.0795306	9.746E-08	0.0003506	0.0864426	1.059E-07	0.0003811
Tung Lung Road	RD_133	1300-1400	0.1108702	1.359E-07	0.0004888	1.695317	2.078E-06	0.0074736	1.8061872	2.213E-06	0.0079624	0.0780865	9.569E-08	0.0003442	0.0848728	1.04E-07	0.0003742
Tung Lung Road	RD_133	1400-1500	0.11107	1.361E-07	0.0004896	1.6984039	2.081E-06	0.0074872	1.8094739	2.217E-06	0.0079769	0.0780865	9.569E-08	0.0003442	0.0848728	1.04E-07	0.0003742
Tung Lung Road	RD_133	1500-1600	0.1092763	1.339E-07	0.0004817	1.6893119	2.07E-06	0.0074472	1.7985882	2.204E-06	0.0079289	0.077493	9.497E-08	0.0003416	0.0842275	1.032E-07	0.0003713
Tung Lung Road	RD_133	1600-1700	0.108823	1.334E-07	0.0004797	1.6813677	2.06E-06	0.0074121	1.7901907	2.194E-06	0.0078919	0.077493	9.497E-08	0.0003416	0.0842275	1.032E-07	0.0003713
Tung Lung Road	RD_133	1700-1800	0.1087218	1.332E-07	0.0004793	1.6800426	2.059E-06	0.0074063	1.7887644	2.192E-06	0.0078856	0.077493	9.497E-08	0.0003416	0.0842275	1.032E-07	0.0003713
Tung Lung Road	RD_133	1800-1900	0.1078055	1.321E-07	0.0004752	1.6455286	2.017E-06	0.0072541	1.7533341	2.149E-06	0.0077294	0.0754959	9.252E-08	0.0003328	0.0820559	1.006E-07	0.0003617
Tung Lung Road	RD_133	1900-2000	0.1072602	1.314E-07	0.0004728	1.5708061	1.925E-06	0.0069247	1.6780663	2.056E-06	0.0073976	0.0715427	8.767E-08	0.0003154	0.0777571	9.529E-08	0.0003428
Tung Lung Road	RD_133	2000-2100	0.1080602	1.104E-07	0.000397	1.6357277	1.67E-06	0.0060091	1.743788	1.781E-06	0.0064061	0.0759543	7.757E-08	0.000279	0.0825589	8.431E-08	0.0003033
Tung Lung Road	RD_133	2100-2200	0.1101524	1.125E-07	0.0004047	1.6416963	1.677E-06	0.006031	1.7518488	1.789E-06	0.0064357	0.0767076	7.834E-08	0.0002818	0.083378	8.515E-08	0.0003063
Tung Lung Road	RD_133	2200-2300	0.109056	8.91E-08	0.0003205	1.5959695	1.304E-06	0.0046904	1.7050255	1.393E-06	0.005011	0.0739723	6.043E-08	0.0002174	0.0804045	6.569E-08	0.0002363
Tung Lung Road	RD_133	2300-0000	0.1065156	6.527E-08	0.0002348	1.863683	1.142E-06	0.0041079	1.9701985	1.207E-06	0.0043427	0.0884896	5.422E-08	0.000195	0.0961815	5.893E-08	0.000212
Tung Lung Road	RD_134	0000-0100	0.0649352	1.061E-07	0.0004057	0.6709493	1.096E-06	0.0041916	0.7358845	1.202E-06	0.0045973	0.0158738	2.594E-08	9.917E-05	0.0172976	2.826E-08	0.0001081
Tung Lung Road	RD_134	0100-0200	0.0492973	6.041E-08	0.000231	0.5233303	6.413E-07	0.0024521	0.5726276	7.017E-07	0.002683	0.0122747	1.504E-08	5.751E-05	0.0133769	1.639E-08	6.268E-05
Tung Lung Road	RD_134	0200-0300	0.0416749	4.256E-08	0.0001627	0.5898732	6.024E-07	0.0023032	0.6315481	6.45E-07	0.0024659	0.0137883	1.408E-08	5.384E-05	0.0150485	1.537E-08	5.876E-05
Tung Lung Road	RD_134	0300-0400	0.0475223	3.883E-08	0.0001484	0.6642256	5.427E-07	0.0020748	0.7117478	5.815E-07	0.0022233	0.0153744	1.256E-08	4.802E-05	0.0167426	1.368E-08	5.23E-05
Tung Lung Road	RD_134	0400-0500	0.06291	5.14E-08	0.0001965	0.9409745	7.688E-07	0.0029393	1.0038845	8.202E-07	0.0031358	0.0219901	1.797E-08	6.869E-05	0.0239373	1.956E-08	7.477E-05
Tung Lung Road	RD_134	0500-0600	0.1440482	1.765E-07	0.0006749	2.6255296	3.218E-06	0.0123019	2.7695778	3.394E-06	0.0129768	0.0620383	7.603E-08	0.0002907	0.0674891	8.271E-08	0.0003162
Tung Lung Road	RD_134	0600-0700	0.1716097	5.258E-07	0.0020102	2.8041265	8.591E-06	0.0328468	2.9757363	9.117E-06	0.034857	0.067364	2.064E-07	0.0007891	0.0732649	2.245E-07	0.0008582
Tung Lung Road	RD_134	0700-0800	0.1558914	1.019E-06	0.0038956	2.2372345	1.462E-05	0.0559069	2.3931259	1.564E-05	0.0598025	0.0546103	3.569E-07	0.0013647	0.0593911	3.882E-07	0.0014841
Tung Lung Road	RD_134	0800-0900	0.1358381	8.878E-07	0.0033945	1.8397993	1.202E-05	0.0459753	1.9756374	1.291E-05	0.0493698	0.0447902	2.927E-07	0.0011193	0.0487155	3.184E-07	0.0012174

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Lung Road	RD_134	0900-1000	0.1291285	7.649E-07	0.0029243	1.7376586	1.029E-05	0.039352	1.8667871	1.106E-05	0.0422763	0.0423193	2.507E-07	0.0009584	0.0460483	2.728E-07	0.0010428
Tung Lung Road	RD_134	1000-1100	0.1330427	7.609E-07	0.0029091	1.796858	1.028E-05	0.0392894	1.9299008	1.104E-05	0.0421985	0.0437633	2.503E-07	0.0009569	0.0476201	2.723E-07	0.0010412
Tung Lung Road	RD_134	1100-1200	0.1275018	7.552E-07	0.0028875	1.7125742	1.014E-05	0.0387839	1.840076	1.09E-05	0.0416714	0.041653	2.467E-07	0.0009433	0.0453244	2.685E-07	0.0010264
Tung Lung Road	RD_134	1200-1300	0.1662881	6.114E-07	0.0023374	2.4442915	8.986E-06	0.0343581	2.6105796	9.598E-06	0.0366956	0.0590951	2.173E-07	0.0008307	0.0642765	2.363E-07	0.0009035
Tung Lung Road	RD_134	1300-1400	0.164841	6.06E-07	0.0023171	2.4223256	8.906E-06	0.0340494	2.5871666	9.512E-06	0.0363664	0.0585108	2.151E-07	0.0008225	0.0636409	2.34E-07	0.0008946
Tung Lung Road	RD_134	1400-1500	0.1649901	6.066E-07	0.0023192	2.4248708	8.915E-06	0.0340851	2.5898609	9.522E-06	0.0364043	0.0585108	2.151E-07	0.0008225	0.0636409	2.34E-07	0.0008946
Tung Lung Road	RD_134	1500-1600	0.1600819	6.539E-07	0.0025002	2.3517901	9.607E-06	0.036731	2.511872	1.026E-05	0.0392312	0.0568857	2.324E-07	0.0008885	0.0618738	2.528E-07	0.0009664
Tung Lung Road	RD_134	1600-1700	0.164776	6.731E-07	0.0025735	2.4238609	9.901E-06	0.0378566	2.5886369	1.057E-05	0.0404301	0.058903	2.406E-07	0.00092	0.0640666	2.617E-07	0.0010006
Tung Lung Road	RD_134	1700-1800	0.1631606	6.665E-07	0.0025483	2.3898763	9.763E-06	0.0373258	2.5530369	1.043E-05	0.0398741	0.0580792	2.373E-07	0.0009071	0.0631715	2.581E-07	0.0009866
Tung Lung Road	RD_134	1800-1900	0.1589683	6.494E-07	0.0024828	2.3049963	9.416E-06	0.0360001	2.4639647	1.007E-05	0.038483	0.0558967	2.283E-07	0.000873	0.0607995	2.484E-07	0.0009496
Tung Lung Road	RD_134	1900-2000	0.1547308	5.689E-07	0.002175	2.1930676	8.063E-06	0.0308268	2.3477983	8.632E-06	0.0330018	0.0529482	1.947E-07	0.0007443	0.0575952	2.117E-07	0.0008096
Tung Lung Road	RD_134	2000-2100	0.1603124	4.912E-07	0.0018779	2.3695906	7.26E-06	0.0277567	2.529903	7.751E-06	0.0296346	0.0569024	1.743E-07	0.0006665	0.0618837	1.896E-07	0.0007249
Tung Lung Road	RD_134	2100-2200	0.1605454	4.591E-07	0.0017552	2.3362325	6.68E-06	0.0255416	2.4967779	7.139E-06	0.0272968	0.0562601	1.609E-07	0.0006151	0.0611882	1.75E-07	0.000669
Tung Lung Road	RD_134	2200-2300	0.1601925	4.253E-07	0.0016263	2.3162402	6.15E-06	0.0235142	2.4764327	6.575E-06	0.0251405	0.0555221	1.474E-07	0.0005637	0.0603992	1.604E-07	0.0006132
Tung Lung Road	RD_134	2300-0000	0.1537486	3.14E-07	0.0012006	2.4424034	4.989E-06	0.0190731	2.596152	5.303E-06	0.0202738	0.0581536	1.188E-07	0.0004541	0.063247	1.292E-07	0.0004939
Tung Lung Road	RD_135	0000-0100	0.0184787	1.242E-08	5.473E-06	0.2844583	1.912E-07	8.425E-05	0.302937	2.036E-07	8.973E-05	0.0106552	7.161E-09	3.156E-06	0.0115835	7.785E-09	3.431E-06
Tung Lung Road	RD_135	0100-0200	0.0030067	1.347E-09	5.937E-07	0.0869287	3.895E-08	1.717E-05	0.0899353	4.029E-08	1.776E-05	0.001378	6.174E-10	2.721E-07	0.001506	6.747E-10	2.974E-07
Tung Lung Road	RD_135	0200-0300	0.002394	5.363E-10	2.364E-07	0.075514	1.692E-08	7.456E-06	0.077908	1.745E-08	7.692E-06	0.001208	2.706E-10	1.193E-07	0.001304	2.921E-10	1.287E-07
Tung Lung Road	RD_135	0300-0400	0.0026011	5.827E-10	2.568E-07	0.0827356	1.853E-08	8.169E-06	0.0853367	1.912E-08	8.425E-06	0.0011744	2.631E-10	1.16E-07	0.0012678	2.84E-10	1.252E-07
Tung Lung Road	RD_135	0400-0500	0.0209978	4.704E-09	2.073E-06	0.4939578	1.107E-07	4.877E-05	0.5149556	1.154E-07	5.084E-05	0.0216867	4.858E-09	2.141E-06	0.0235667	5.279E-09	2.327E-06
Tung Lung Road	RD_135	0500-0600	0.0401723	1.8E-08	7.933E-06	0.91284	4.09E-07	0.0001803	0.9530123	4.27E-07	0.0001882	0.04388	1.966E-08	8.665E-06	0.0476923	2.137E-08	9.417E-06
Tung Lung Road	RD_135	0600-0700	0.0555654	4.979E-08	2.194E-05	1.0377805	9.299E-07	0.0004098	1.0933459	9.797E-07	0.0004318	0.0484911	4.345E-08	1.915E-05	0.0527095	4.723E-08	2.082E-05
Tung Lung Road	RD_135	0700-0800	0.0400875	8.082E-08	3.562E-05	0.6915476	1.394E-06	0.0006145	0.7316351	1.475E-06	0.0006501	0.030668	6.183E-08	2.725E-05	0.0333314	6.72E-08	2.962E-05
Tung Lung Road	RD_135	0800-0900	0.0339389	6.843E-08	3.016E-05	0.5557152	1.12E-06	0.0004938	0.5896542	1.189E-06	0.000524	0.0238221	4.803E-08	2.117E-05	0.0258902	5.22E-08	2.301E-05
Tung Lung Road	RD_135	0900-1000	0.0345223	6.187E-08	2.727E-05	0.5485739	9.831E-07	0.0004333	0.5830962	1.045E-06	0.0004606	0.0233784	4.19E-08	1.847E-05	0.0254092	4.554E-08	2.007E-05
Tung Lung Road	RD_135	1000-1100	0.0358138	6.418E-08	2.829E-05	0.5663026	1.015E-06	0.0004473	0.6021164	1.079E-06	0.0004756	0.0242822	4.352E-08	1.918E-05	0.026392	4.73E-08	2.085E-05
Tung Lung Road	RD_135	1100-1200	0.0345684	6.195E-08	2.73E-05	0.5482791	9.826E-07	0.0004331	0.5828475	1.045E-06	0.0004604	0.0233784	4.19E-08	1.847E-05	0.0254092	4.554E-08	2.007E-05
Tung Lung Road	RD_135	1200-1300	0.082054	7.353E-08	3.241E-05	1.1020768	9.875E-07	0.0004352	1.1841308	1.061E-06	0.0004676	0.0493975	4.426E-08	1.951E-05	0.0536908	4.811E-08	2.12E-05
Tung Lung Road	RD_135	1300-1400	0.082054	7.353E-08	3.241E-05	1.1020768	9.875E-07	0.0004352	1.1841308	1.061E-06	0.0004676	0.0493975	4.426E-08	1.951E-05	0.0536908	4.811E-08	2.12E-05
Tung Lung Road	RD_135	1400-1500	0.0821903	7.365E-08	3.246E-05	1.1041123	9.893E-07	0.000436	1.1863025	1.063E-06	0.0004685	0.0493975	4.426E-08	1.951E-05	0.0536908	4.811E-08	2.12E-05
Tung Lung Road	RD_135	1500-1600	0.0762527	8.541E-08	3.764E-05	1.0279814	1.151E-06	0.0005075	1.1042341	1.237E-06	0.0005451	0.045188	5.061E-08	2.231E-05	0.0491143	5.501E-08	2.425E-05
Tung Lung Road	RD_135	1600-1700	0.0776726	8.7E-08	3.834E-05	1.0462988	1.172E-06	0.0005165	1.1239714	1.259E-06	0.0005549	0.0462037	5.175E-08	2.281E-05	0.0502186	5.625E-08	2.479E-05
Tung Lung Road	RD_135	1700-1800	0.0776016	8.692E-08	3.831E-05	1.0457923	1.171E-06	0.0005163	1.123394	1.258E-06	0.0005546	0.0462037	5.175E-08	2.281E-05	0.0502186	5.625E-08	2.479E-05
Tung Lung Road	RD_135	1800-1900	0.0759839	8.511E-08	3.751E-05	1.0241825	1.147E-06	0.0005056	1.1001664	1.232E-06	0.0005431	0.045188	5.061E-08	2.231E-05	0.0491143	5.501E-08	2.425E-05
Tung Lung Road	RD_135	1900-2000	0.0775689	6.951E-08	3.063E-05	0.9655247	8.652E-07	0.0003813	1.0430937	9.347E-07	0.0004119	0.0422016	3.782E-08	1.667E-05	0.0458682	4.11E-08	1.811E-05
Tung Lung Road	RD_135	2000-2100	0.0804624	7.21E-08	3.178E-05	1.0704227	9.592E-07	0.0004227	1.1508852	1.031E-06	0.0004545	0.0474182	4.249E-08	1.873E-05	0.05154	4.618E-08	2.035E-05
Tung Lung Road	RD_135	2100-2200	0.0801891	7.185E-08	3.167E-05	1.0667045	9.558E-07	0.0004213	1.1468936	1.028E-06	0.0004529	0.0474182	4.249E-08	1.873E-05	0.05154	4.618E-08	2.035E-05
Tung Lung Road	RD_135	2200-2300	0.0861163	5.787E-08	2.551E-05	1.1102878	7.462E-07	0.0003289	1.1964041	8.04E-07	0.0003544	0.0498989	3.353E-08	1.478E-05	0.0542381	3.645E-08	1.606E-05
Tung Lung Road	RD_135	2300-0000	0.072187	3.234E-08	1.425E-05	1.1557895	5.178E-07	0.0002282	1.2279765	5.502E-07	0.0002425	0.051614	2.312E-08	1.019E-05	0.0560955	2.513E-08	1.108E-05
Tung Lung Road	RD_136	0000-0100	0.0328349	6.919E-08	5.267E-05	0.3643475	7.678E-07	0.0005844	0.3971823	8.37E-07	0.0006371	0.0131428	2.77E-08	2.108E-05	0.0142826	3.01E-08	2.291E-05
Tung Lung Road	RD_136	0100-0200	0.0263497	4.038E-08	3.074E-05	0.2736672	4.194E-07	0.0003192	0.3000169	4.598E-07	0.00035	0.0089073	1.365E-08	1.039E-05	0.0096819	1.484E-08	1.129E-05
Tung Lung Road	RD_136	0200-0300	0.0202996	2.333E-08	1.776E-05	0.29184	3.354E-07	0.0002553	0.3121396	3.588E-07	0.0002731	0.0097257	1.118E-08	8.509E-06	0.0105717	1.215E-08	9.249E-06
Tung Lung Road	RD_136	0300-0400	0.0226855	2.173E-08	1.654E-05	0.3187775	3.053E-07	0.0002324	0.341463	3.271E-07	0.000249	0.0112966	1.082E-08	8.236E-06	0.0122814	1.176E-08	8.954E-06
Tung Lung Road	RD_136	0400-0500	0.0281959	2.701E-08	2.056E-05	0.4253605	4.074E-07	0.0003101	0.4535563	4.344E-07	0.0003307	0.0165522	1.585E-08	1.207E-05	0.0179954	1.724E-08	1.312E-05
Tung Lung Road	RD_136	0500-0600	0.0596796	8.003E-08	6.092E-05	1.2030037	1.613E-06	0.0012279	1.2626832	1.693E-06	0.0012888	0.0568029	7.617E-08	5.798E-05	0.0617471	8.28E-08	6.303E-05
Tung Lung Road	RD_136	0600-0700	0.0774911	2.821E-07	0.0002147	1.3242799	4.82E-06	0.0036689	1.401771	5.102E-06	0.0038836	0.0598955	2.18E-07	0.0001659	0.0651174	2.37E-07	0.0001804
Tung Lung Road	RD_136	0700-0800	0.0700248	5.5E-07	0.0004186	1.0235283	8.039E-06	0.0061192	1.0935531	8.589E-06	0.0065378	0.0418719	3.289E-07	0.0002503	0.045531	3.576E-07	0.0002722
Tung Lung Road	RD_136	0800-0900	0.0626884	4.924E-07	0.0003748	0.8573039	6.734E-06	0.0051254	0.9199924	7.226E-06	0.0055002	0.0341185	2.68E-07	0.000204	0.0371055	2.914E-07	0.0002218
Tung Lung Road	RD_136	0900-1000	0.0612762	4.343E-07	0.0003306	0.8278628	5.868E-06	0.0044665	0.8891389	6.302E-06	0.0047971	0.0334183	2.369E-07	0.0001803	0.0363395	2.576E-07	0.0001961
Tung Lung Road	RD_136	1000-1100	0.0637828	4.399E-07	0.0003348	0.8643659	5.961E-06	0.0045374	0.9281487	6.401E-06	0.0048722	0.0350695	2.419E-07	0.0001841	0.038134	2.63E-07	0.0002002
Tung Lung Road	RD_136	1100-1200	0.0616168	4.367E-07	0.0003324	0.8307587	5.889E-06	0.0044821	0.8923755	6.325E-06	0.0048146	0.0335051	2.375E-07	0.0001808	0.0364339	2.582E-07	0.0001966
Tung Lung Road	RD_136	1200-1300	0.0853384	3.597E-07	0.0002738	1.2141013	5.117E-06	0.0038948	1.2994396	5.477E-06	0.0041686	0.0534942	2.255E-07	0.0001716	0.0581592	2.451E-07	0.0001866
Tung Lung Road	RD_136	1300-1400	0.0841196	3.545E-07	0.0002699	1.1972916	5.046E-06	0.0038409	1.2814113	5.401E-06	0.0041107	0.0525783	2.216E-07	0.0001687	0.0571635	2.409E-07	0.0001834
Tung Lung Road	RD_136	1400-1500	0.0838158	3.532E-07	0.0002689	1.1864981	5.001E-06	0.0038063	1.2703139	5.354E-06	0.0040751	0.0519187	2.188E-07	0.0001666	0.0564467	2.379E-07	0.0001811
Tung Lung Road	RD_136	1500-1600	0.0827318	3.962E-07	0.0003016	1.1776621	5.64E-06	0.0042931	1.2603939	6.036E-06	0.0045947	0.0507411	2.43E-07	0.000185	0.0551742	2.642E-07	0.0002011
Tung Lung Road	RD_136	1600-1700	0.0846559	3.892E-07	0.0002963	1.2063685	5.547E-06	0.0042218	1.2910244	5.936E-06	0.0045181	0.0524581	2.412E-07	0.0001836	0.0570408	2.623E-07	0.0001996
Tung Lung Road	RD_136	1700-1800	0.0841522	3.869E-07	0.0002945	1.1933732	5.487E-06	0.0041763	1.2775254	5.874E-06	0.0044708	0.0518323	2.383E-07	0.0001814	0.0563606	2.591E-07	0.0001972
Tung Lung Road	RD_136	1800-1900	0.0826213	3.799E-07	0.0002891	1.1526643	5.3E-06	0.0040339	1.2352856	5.679E-06	0.004323	0.0497171	2.286E-07	0.000174	0.0540612	2.486E-07	0.0001892
Tung Lung Road	RD_136	1900-2000	0.0807937	3.405E-07	0.0002592	1.0910856	4.598E-06	0.0035002	1.1718793	4.939E-06	0.0037594	0.0472235	1.99E-07	0.0001515	0.0513444	2.164E-07	0.0001647
Tung Lung Road	RD_136	2000-2100	0.080693	2.783E-07	0.0002118	1.1796656	4.068E-06	0.0030963	1.2603586	4.346E-06	0.0033081	0.0524171	1.807E-07	0.0001376	0.0569718	1.965E-07	0.0001495
Tung Lung Road	RD_136	2100-2200	0.081171	2.644E-07	0.0002012	1.1621634	3.785E-06	0.0028809	1.2433344	4.049E-06	0.0030821	0.051686	1.683E-07	0.0001281	0.0561774	1.83E-07	0.0001393
Tung Lung Road	RD_136	2200-2300	0.0841945	2.419E-07	0.0001842	1.1905534	3.421E-06	0.002604	1.2747479	3.663E-06	0.0027882	0.0529022	1.52E-07	0.0001157	0.0574983	1.652E-07	0.0001258
Tung Lung Road	RD_136	2300-0000	0.0777277	1.787E-07	0.000136	1.206389	2.773E-06	0.0021109	1.2841166	2.952E-06	0.002247	0.0548437	1.261E-07	9.597E-05	0.0596122	1.37E-07	0.0001043
Tung Kwong Road	RD_137	0000-0100	0.0398025	3.655E-08	2.815E-05	0.2476969	2.275E-07	0.0001752	0.2874994	2.64E-07	0.0002033	0.0063694	5.849E-09	4.504E-06	0.0069191	6.354E-09	4.893E-06
Tung Kwong Road	RD_137	0100-0200	0.0200026	1.378E-08	1.061E-05	0.1934443	1.332E-07	0.0001026	0.213447	1.47E-07	0.0001132	0.0034013	2.342E-09	1.804E-06	0.0036974	2.546E-09	1.961E-06
Tung Kwong Road	RD_137	0200-0300	0.0231182	1.061E-08	8.174E-06	0.1987535	9.126E-08	7.027E-05	0.2218718	1.019E-07	7.845E-05	0.0036965	1.697E-09	1.307E-06	0.0040224	1.847E-09	1.422E-06
Tung Kwong Road	RD_137	0300-0400	0.02737	1.257E-08	9.677E-06	0.2164314	9.937E-08	7.653E-05	0.2438014	1.119E-07	8.62E-05	0.0042729	1.962E-09	1.511E-06	0.0046514	2.136E-09	1.645E-06
Tung Kwong Road	RD_137	0400-0500	0.0310417	1.425E-08	1.098E-05	0.2357575	1.082E-07	8.336E-05	0.2667992	1.225E-07	9.433E-05	0.0045208	2.076E-09	1.598E-06	0.0049025	2.251E-09	1.733E-06
Tung Kwong Road	RD_137	0500-0600	0.0246519	1.132E-08	8.716E-06	0.2125763	9.76E-08	7.516E-05	0.2372281	1.089E-07	8.388E-05	0.0038331	1.76E-09	1.355E-06	0.0041719	1.915E-09	1.475E-06
Tung Kwong Road	RD_137	0600-0700	0.0365603	3.357E-08	2.585E-05	0.2474241	2.272E-07	0.000175	0.2839843	2.608E-07	0.0002008	0.0058838	5.403E-09	4.161E-06	0.0063903	5.868E-09	4.519E-06
Tung Kwong Road	RD_137	0700-0800	0.0384846	8.835E-08	6.804E-05	0.251612	5.776E-07	0.0004448	0.2900966	6.66E-07	0.0005129	0.0058261	1.337E-08	1.03E-05	0.0063533	1.459E-08	1.123E-05
Tung Kwong Road	RD_137	0800-0900	0.0377071	9.522E-08	7.333E-05	0.2524017	6.374E-07	0.0004908	0.2901088	7.326E-07	0.0005642	0.0057307	1.447E-08	1.114E-05	0.0062491	1.578E-08	1.215E-05
Tung Kwong Road	RD_137	0900-1000	0.0403047	9.253E-08	7.125E-05	0.2582508	5.929E-07	0.0004566	0.2985556	6.854E-07	0.0005278	0.0060624	1.392E-08	1.072E-05	0.0066106	1.518E-08	1.169E-05
Tung Kwong Road	RD_137	1000-1100	0.0381208	7.876E-08	6.065E-05	0.2483028	5.13E-07	0.0003951	0.2864236	5.918E-07	0.0004557	0.0058173	1.202E-08	9.256E-06	0.006323	1.306E-08	1.006E-05
Tung Kwong Road	RD_137	1100-1200	0.0381104	8.749E-08	6.738E-05	0.253035	5.809E-07	0.0004473	0.2911454	6.684E-07	0.0005147	0.0058486	1.343E-08	1.034E-05	0.0063786	1.464E-08	1.128E-05
Tung Kwong Road	RD_137	1200-1300	0.0422221	6.785E-08	5.225E-05	0.2693205	4.328E-07	0.0003333	0.3115426	5.006E-07	0.0003855	0.0064167	1.031E-08	7.941E-06	0.0069658	1.119E-08	8.62E-06
Tung Kwong Road	RD_137	1300-1400	0.0422221	6.785E-08	5.225E-05	0.2693205	4.328E-07	0.0003333	0.3115426	5.006E-07	0.0003855	0.0064167	1.031E-08	7.941E-06	0.0069658	1.119E-08	8.62E-06
Tung Kwong Road	RD_137	1400-1500	0.0422955	6.797E-08	5.234E-05	0.2698774	4.337E-07	0.000334	0.3121729	5.017E-07	0.0003863	0.0064167	1.031E-08	7.941E-06	0.0069658	1.119E-08	8.62E-06
Tung Kwong Road	RD_137	1500-1600	0.0425306	7.811E-08	6.015E-05	0.2767656	5.083E-07	0.0003914	0.3192962	5.864E-07	0.0004516	0.0063486	1.166E-08	8.979E-06	0.0069039	1.268E-08	9.764E-06
Tung Kwong Road	RD_137	1600-1700	0.0434543	7.981E-08	6.146E-05	0.2815131	5.17E-07	0.0003981	0.3249673	5.968E-07	0.0004596	0.0064744	1.189E-08	9.157E-06	0.0070413	1.293E-08	9.959E-06
Tung Kwong Road	RD_137	1700-1800	0.0436442	8.015E-08	6.173E-05	0.2746473	5.044E-07	0.0003884	0.3182915	5.846E-07	0.0004502	0.0065184	1.197E-08	9.219E-06	0.0070886	1.302E-08	1.003E-05
Tung Kwong Road	RD_137	1800-1900	0.0429357	7.885E-08	6.072E-05	0.2791112	5.126E-07	0.0003948	0.3220468	5.915E-07	0.0004555	0.0064107	1.177E-08	9.067E-06	0.0069717	1.28E-08	9.86E-06
Tung Kwong Road	RD_137	1900-2000	0.0421885	6.78E-08	5.221E-05	0.2699444	4.338E-07	0.0003341	0.3121329	5.016E-07	0.0003863	0.0064167	1.031E-08	7.941E-06	0.0069658	1.119E-08	8.62E-06
Tung Kwong Road	RD_137	2000-2100	0.0424474	5.847E-08	4.503E-05	0.2641711	3.639E-07	0.0002802	0.3066185	4.223E-07	0.0003252	0.0061426	8.461E-09	6.516E-06	0.0066662	9.182E-09	7.071E-06
Tung Kwong Road	RD_137	2100-2200	0.0439586	6.055E-08	4.663E-05	0.2730418	3.761E-07	0.0002896	0.3170004	4.366E-07	0.0003363	0.0063227	8.709E-09	6.707E-06	0.0068622	9.452E-09	7.279E-06
Tung Kwong Road	RD_137	2200-2300	0.0427189	4.903E-08	3.776E-05	0.2705007	3.105E-07	0.0002391	0.3132195	3.595E-07	0.0002769	0.0062557	7.181E-09	5.53E-06	0.0068002	7.806E-09	6.011E-06
Tung Kwong Road	RD_137	2300-0000	0.0359579	3.302E-08	2.543E-05	0.2490836	2.287E-07	0.0001761	0.2850415	2.617E-07	0.0002016	0.0058118	5.337E-09	4.11E-06	0.006313	5.797E-09	4.464E-06
Tung Kwong Road	RD_138	0000-0100	0.0345992	6.407E-08	0.0001567	0.436736	8.088E-07	0.0019784	0.4713351	8.728E-07	0.0021351	0.0173689	3.216E-08	7.868E-05	0.018879	3.496E-08	8.552E-05
Tung Kwong Road	RD_138	0100-0200	0.020645	2.389E-08	5.845E-05	0.2937324	3.4E-07	0.0008316	0.3143774	3.639E-07	0.0008901	0.0102836	1.19E-08	2.912E-05	0.011176	1.294E-08	3.164E-05
Tung Kwong Road	RD_138	0200-0300	0.0247543	2.292E-08	5.607E-05	0.342917	3.175E-07	0.0007767	0.3676714	3.404E-07	0.0008328	0.0129081	1.195E-08	2.924E-05	0.0140286	1.299E-08	3.177E-05
Tung Kwong Road	RD_138	0300-0400	0.0289161	2.677E-08	6.549E-05	0.3870581	3.584E-07	0.0008767	0.4159742	3.852E-07	0.0009422	0.0152116	1.408E-08	3.445E-05	0.0165335	1.531E-08	3.745E-05
Tung Kwong Road	RD_138	0400-0500	0.0354577	2.462E-08	6.023E-05	0.524508	3.642E-07	0.000891	0.5599657	3.889E-07	0.0009512	0.021822	1.515E-08	3.707E-05	0.02372	1.647E-08	4.029E-05
Tung Kwong Road	RD_138	0500-0600	0.0756777	1.051E-07	0.0002571	1.532914	2.129E-06	0.005208	1.6085917	2.234E-06	0.0054651	0.0734492	1.02E-07	0.0002495	0.0798496	1.109E-07	0.0002713
Tung Kwong Road	RD_138	0600-0700	0.0951003	3.302E-07	0.0008077	1.6919137	5.875E-06	0.0143705	1.787014	6.205E-06	0.0151783	0.0764148	2.653E-07	0.000649	0.0830705	2.884E-07	0.0007056
Tung Kwong Road	RD_138	0700-0800	0.0972745	6.98E-07	0.0017075	1.5532467	1.115E-05	0.027265	1.6505212	1.184E-05	0.0289725	0.0613503	4.402E-07	0.0010769	0.0666856	4.785E-07	0.0011706
Tung Kwong Road	RD_138	0800-0900	0.0854375	5.933E-07	0.0014514	1.2912541	8.967E-06	0.0219349	1.3766916	9.56E-06	0.0233863	0.0501078	3.48E-07	0.0008512	0.0544654	3.782E-07	0.0009252
Tung Kwong Road	RD_138	0900-1000	0.0828583	5.179E-07	0.0012668	1.2296687	7.685E-06	0.0187999	1.312527	8.203E-06	0.0200666	0.0485341	3.033E-07	0.000742	0.0527619	3.298E-07	0.0008067

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Kwong Road	RD_138	1000-1100	0.0810818	4.88E-07	0.0011937	1.2368114	7.444E-06	0.0182087	1.3178931	7.932E-06	0.0194024	0.0497299	2.993E-07	0.0007321	0.0540528	3.253E-07	0.0007958
Tung Kwong Road	RD_138	1100-1200	0.0781972	4.887E-07	0.0011955	1.1872279	7.42E-06	0.018151	1.2654251	7.909E-06	0.0193465	0.0474612	2.966E-07	0.0007256	0.0515869	3.224E-07	0.0007887
Tung Kwong Road	RD_138	1200-1300	0.1116813	3.878E-07	0.0009486	1.7750294	6.163E-06	0.0150765	1.8867107	6.551E-06	0.016025	0.0782985	2.719E-07	0.000665	0.0851336	2.956E-07	0.0007231
Tung Kwong Road	RD_138	1300-1400	0.1109462	4.109E-07	0.0010052	1.7633577	6.531E-06	0.0159758	1.874304	6.942E-06	0.016981	0.0777926	2.881E-07	0.0007048	0.0845835	3.133E-07	0.0007663
Tung Kwong Road	RD_138	1400-1500	0.1105255	3.838E-07	0.0009388	1.7487135	6.072E-06	0.0148529	1.8592391	6.456E-06	0.0157917	0.0769218	2.671E-07	0.0006533	0.0836369	2.904E-07	0.0007104
Tung Kwong Road	RD_138	1500-1600	0.1074798	4.23E-07	0.0010346	1.7012198	6.695E-06	0.0163762	1.8086995	7.118E-06	0.0174108	0.0745376	2.933E-07	0.0007175	0.0810426	3.189E-07	0.0007801
Tung Kwong Road	RD_138	1600-1700	0.1095371	4.31E-07	0.0010544	1.7323287	6.817E-06	0.0166756	1.8418658	7.248E-06	0.01773	0.0763863	3.006E-07	0.0007353	0.083053	3.268E-07	0.0007995
Tung Kwong Road	RD_138	1700-1800	0.1090714	4.292E-07	0.0010499	1.7194207	6.766E-06	0.0165514	1.8284921	7.195E-06	0.0176013	0.0759735	2.99E-07	0.0007313	0.0826047	3.251E-07	0.0007952
Tung Kwong Road	RD_138	1800-1900	0.1060316	4.173E-07	0.0010207	1.6479653	6.485E-06	0.0158635	1.753997	6.902E-06	0.0168842	0.0721689	2.84E-07	0.0006947	0.0784685	3.088E-07	0.0007553
Tung Kwong Road	RD_138	1900-2000	0.1022414	3.55E-07	0.0008684	1.5541276	5.396E-06	0.0132002	1.656369	5.751E-06	0.0140686	0.0686789	2.385E-07	0.0005833	0.0746631	2.592E-07	0.0006342
Tung Kwong Road	RD_138	2000-2100	0.1046776	3.15E-07	0.0007705	1.661479	5E-06	0.0122304	1.7661566	5.315E-06	0.013001	0.0748932	2.254E-07	0.0005513	0.0814269	2.45E-07	0.0005994
Tung Kwong Road	RD_138	2100-2200	0.1047812	2.911E-07	0.000712	1.6316825	4.532E-06	0.0110871	1.7364637	4.824E-06	0.0117991	0.0735836	2.044E-07	0.0005	0.0800034	2.222E-07	0.0005436
Tung Kwong Road	RD_138	2200-2300	0.1024643	2.609E-07	0.0006382	1.5925577	4.055E-06	0.0099195	1.6950221	4.316E-06	0.0105577	0.0723081	1.841E-07	0.0004504	0.0786087	2.002E-07	0.0004896
Tung Kwong Road	RD_138	2300-0000	0.0998648	1.849E-07	0.0004524	1.6953753	3.14E-06	0.00768	1.7952401	3.325E-06	0.0081323	0.0791266	1.465E-07	0.0003584	0.0860004	1.593E-07	0.0003896
Lok Sin Road	RD_139	0000-0100	0.0447481	4.52E-08	2.896E-05	0.477531	4.824E-07	0.0003091	0.5222792	5.276E-07	0.0003381	0.0178408	1.802E-08	1.155E-05	0.0193868	1.958E-08	1.255E-05
Lok Sin Road	RD_139	0100-0200	0.0384884	3.24E-08	2.076E-05	0.3847798	3.239E-07	0.0002075	0.4232682	3.563E-07	0.0002283	0.013603	1.145E-08	7.337E-06	0.014787	1.245E-08	7.976E-06
Lok Sin Road	RD_139	0200-0300	0.0325126	2.189E-08	1.403E-05	0.4329042	2.915E-07	0.0001868	0.4654168	3.134E-07	0.0002008	0.0157174	1.058E-08	6.782E-06	0.0170826	1.15E-08	7.371E-06
Lok Sin Road	RD_139	0300-0400	0.0361935	1.828E-08	1.171E-05	0.4746435	2.397E-07	0.0001536	0.5108369	2.58E-07	0.0001653	0.0182062	9.195E-09	5.892E-06	0.0197896	9.995E-09	6.405E-06
Lok Sin Road	RD_139	0400-0500	0.0384772	1.943E-08	1.245E-05	0.624644	3.155E-07	0.0002022	0.6631212	3.349E-07	0.0002146	0.0254032	1.283E-08	8.221E-06	0.0276148	1.395E-08	8.937E-06
Lok Sin Road	RD_139	0500-0600	0.0815536	6.865E-08	4.399E-05	1.6247521	1.368E-06	0.0008764	1.7063057	1.436E-06	0.0009204	0.0776547	6.537E-08	4.189E-05	0.0844121	7.105E-08	4.553E-05
Lok Sin Road	RD_139	0600-0700	0.1088531	2.566E-07	0.0001644	1.8616543	4.388E-06	0.0028116	1.9705073	4.644E-06	0.002976	0.0835783	1.97E-07	0.0001262	0.0908551	2.141E-07	0.0001372
Lok Sin Road	RD_139	0700-0800	0.108867	4.948E-07	0.0003171	1.6190249	7.359E-06	0.0047157	1.7278919	7.854E-06	0.0050328	0.0651168	2.96E-07	0.0001897	0.0707738	3.217E-07	0.0002061
Lok Sin Road	RD_139	0800-0900	0.0985724	4.315E-07	0.0002765	1.3696371	5.995E-06	0.0038416	1.4682095	6.427E-06	0.0041181	0.0539145	2.36E-07	0.0001512	0.0586011	2.565E-07	0.0001644
Lok Sin Road	RD_139	0900-1000	0.0955184	3.859E-07	0.0002473	1.308237	5.286E-06	0.0033871	1.4037554	5.672E-06	0.0036344	0.0523032	2.113E-07	0.0001354	0.0568386	2.297E-07	0.0001472
Lok Sin Road	RD_139	1000-1100	0.0984415	3.812E-07	0.0002443	1.363329	5.279E-06	0.0033827	1.4617705	5.66E-06	0.0036269	0.0546564	2.116E-07	0.0001356	0.0593969	2.3E-07	0.0001474
Lok Sin Road	RD_139	1100-1200	0.0962158	3.888E-07	0.0002491	1.3161534	5.318E-06	0.0034076	1.4123692	5.707E-06	0.0036567	0.052515	2.122E-07	0.000136	0.0570689	2.306E-07	0.0001478
Lok Sin Road	RD_139	1200-1300	0.0928784	2.971E-07	0.0001904	1.4345078	4.588E-06	0.0029403	1.5273862	4.886E-06	0.0031307	0.0616935	1.973E-07	0.0001265	0.0670747	2.145E-07	0.0001375
Lok Sin Road	RD_139	1300-1400	0.0919487	2.941E-07	0.0001885	1.4212534	4.546E-06	0.0029131	1.5132021	4.84E-06	0.0031016	0.0610478	1.953E-07	0.0001251	0.0663726	2.123E-07	0.000136
Lok Sin Road	RD_139	1400-1500	0.0920936	2.946E-07	0.0001888	1.4239035	4.555E-06	0.0029185	1.5159971	4.849E-06	0.0031073	0.0610478	1.953E-07	0.0001251	0.0663726	2.123E-07	0.000136
Lok Sin Road	RD_139	1500-1600	0.0909529	3.216E-07	0.000206	1.400252	4.95E-06	0.0031722	1.4912049	5.272E-06	0.0033782	0.0589874	2.085E-07	0.0001336	0.0641273	2.267E-07	0.0001453
Lok Sin Road	RD_139	1600-1700	0.0930767	3.291E-07	0.0002109	1.4332902	5.067E-06	0.003247	1.526367	5.396E-06	0.0034579	0.0609429	2.155E-07	0.0001381	0.0662523	2.342E-07	0.0001501
Lok Sin Road	RD_139	1700-1800	0.092816	3.281E-07	0.0002103	1.4231911	5.031E-06	0.0032241	1.5160071	5.36E-06	0.0034344	0.0604598	2.137E-07	0.000137	0.0657272	2.324E-07	0.0001489
Lok Sin Road	RD_139	1800-1900	0.0907659	3.209E-07	0.0002056	1.3771139	4.869E-06	0.0031198	1.4678798	5.189E-06	0.0033254	0.0581035	2.054E-07	0.0001316	0.0631664	2.233E-07	0.0001431
Lok Sin Road	RD_139	1900-2000	0.0874687	2.798E-07	0.0001793	1.2944363	4.14E-06	0.0026532	1.381905	4.42E-06	0.0028325	0.0549953	1.759E-07	0.0001127	0.0597937	1.913E-07	0.0001226
Lok Sin Road	RD_139	2000-2100	0.0882156	2.376E-07	0.0001523	1.3743334	3.702E-06	0.0023722	1.462549	3.94E-06	0.0025244	0.0596282	1.606E-07	0.0001029	0.0648356	1.746E-07	0.0001119
Lok Sin Road	RD_139	2100-2200	0.0864364	2.183E-07	0.0001399	1.3307622	3.361E-06	0.0021534	1.4171986	3.579E-06	0.0022933	0.058657	1.481E-07	9.492E-05	0.0637689	1.61E-07	0.0001032
Lok Sin Road	RD_139	2200-2300	0.0891911	1.952E-07	0.0001251	1.3396332	2.932E-06	0.0018787	1.4288243	3.127E-06	0.0020038	0.0587961	1.287E-07	8.246E-05	0.0639212	1.399E-07	8.964E-05
Lok Sin Road	RD_139	2300-0000	0.0806051	1.357E-07	8.696E-05	1.3523528	2.277E-06	0.0014589	1.4329579	2.412E-06	0.0015458	0.061399	1.034E-07	6.624E-05	0.0667502	1.124E-07	7.201E-05
Lok Sin Road	RD_140	0000-0100	0.0270175	2.729E-08	2.147E-05	0.2005591	2.026E-07	0.0001594	0.2275766	2.299E-07	0.0001809	0.0046277	4.674E-09	3.678E-06	0.0050226	5.073E-09	3.992E-06
Lok Sin Road	RD_140	0100-0200	0.0177125	1.193E-08	9.385E-06	0.1736375	1.169E-07	9.201E-05	0.19135	1.289E-07	0.0001014	0.0032785	2.208E-09	1.737E-06	0.0035655	2.401E-09	1.889E-06
Lok Sin Road	RD_140	0200-0300	0.0214031	1.081E-08	8.506E-06	0.1837976	9.283E-08	7.304E-05	0.2052007	1.036E-07	8.155E-05	0.0036952	1.866E-09	1.468E-06	0.0040141	2.027E-09	1.595E-06
Lok Sin Road	RD_140	0300-0400	0.0230521	1.164E-08	9.161E-06	0.1766663	8.923E-08	7.021E-05	0.1997183	1.009E-07	7.937E-05	0.0038867	1.963E-09	1.545E-06	0.0042242	2.133E-09	1.679E-06
Lok Sin Road	RD_140	0400-0500	0.0193638	9.78E-09	7.695E-06	0.1803457	9.108E-08	7.167E-05	0.1997095	1.009E-07	7.937E-05	0.0032081	1.62E-09	1.275E-06	0.003489	1.762E-09	1.387E-06
Lok Sin Road	RD_140	0500-0600	0.0222636	1.124E-08	8.848E-06	0.1919429	9.694E-08	7.628E-05	0.2142064	1.082E-07	8.513E-05	0.0037732	1.906E-09	1.499E-06	0.0040993	2.07E-09	1.629E-06
Lok Sin Road	RD_140	0600-0700	0.0246242	2.902E-08	2.283E-05	0.1992705	2.348E-07	0.0001848	0.2238947	2.638E-07	0.0002076	0.00426	5.02E-09	3.95E-06	0.0046218	5.447E-09	4.286E-06
Lok Sin Road	RD_140	0700-0800	0.0353743	1.072E-07	8.435E-05	0.2517452	7.629E-07	0.0006003	0.2871195	8.701E-07	0.0006846	0.0056178	1.702E-08	1.34E-05	0.0061187	1.854E-08	1.459E-05
Lok Sin Road	RD_140	0800-0900	0.0346354	1.05E-07	8.259E-05	0.2499306	7.574E-07	0.0005959	0.284566	8.623E-07	0.0006785	0.0055365	1.678E-08	1.32E-05	0.00603	1.827E-08	1.438E-05
Lok Sin Road	RD_140	0900-1000	0.0342141	9.792E-08	7.705E-05	0.2424676	6.939E-07	0.000546	0.2766817	7.919E-07	0.0006231	0.0055091	1.577E-08	1.241E-05	0.0059923	1.715E-08	1.349E-05
Lok Sin Road	RD_140	1000-1100	0.0345173	9.298E-08	7.316E-05	0.2415919	6.508E-07	0.0005121	0.2761092	7.437E-07	0.0005852	0.0055267	1.489E-08	1.171E-05	0.0060118	1.619E-08	1.274E-05
Lok Sin Road	RD_140	1100-1200	0.0342394	9.799E-08	7.711E-05	0.2410952	6.9E-07	0.0005429	0.2753346	7.88E-07	0.00062	0.0055091	1.577E-08	1.241E-05	0.0059923	1.715E-08	1.349E-05
Lok Sin Road	RD_140	1200-1300	0.0189453	4.784E-08	3.764E-05	0.1603692	4.05E-07	0.0003187	0.1793145	4.528E-07	0.0003563	0.0035249	8.901E-09	7.004E-06	0.0038416	9.701E-09	7.633E-06
Lok Sin Road	RD_140	1300-1400	0.0186318	4.705E-08	3.702E-05	0.1596139	4.031E-07	0.0003172	0.1782458	4.501E-07	0.0003542	0.0034775	8.782E-09	6.91E-06	0.0037899	9.571E-09	7.531E-06
Lok Sin Road	RD_140	1400-1500	0.0186789	4.717E-08	3.712E-05	0.1599551	4.039E-07	0.0003178	0.178634	4.511E-07	0.000355	0.0034775	8.782E-09	6.91E-06	0.0037899	9.571E-09	7.531E-06
Lok Sin Road	RD_140	1500-1600	0.018561	5.312E-08	4.18E-05	0.1626367	4.655E-07	0.0003663	0.1811977	5.186E-07	0.0004081	0.0035421	1.014E-08	7.977E-06	0.0038589	1.104E-08	8.69E-06
Lok Sin Road	RD_140	1600-1700	0.0190498	5.452E-08	4.29E-05	0.1638969	4.691E-07	0.0003691	0.1829467	5.236E-07	0.000412	0.0036144	1.034E-08	8.139E-06	0.0039379	1.127E-08	8.868E-06
Lok Sin Road	RD_140	1700-1800	0.0190634	5.456E-08	4.293E-05	0.1648907	4.719E-07	0.0003713	0.1839541	5.265E-07	0.0004143	0.0036144	1.034E-08	8.139E-06	0.0039379	1.127E-08	8.868E-06
Lok Sin Road	RD_140	1800-1900	0.0188668	5.4E-08	4.249E-05	0.1634416	4.678E-07	0.0003681	0.1823085	5.218E-07	0.0004106	0.0035936	1.028E-08	8.093E-06	0.0039151	1.12E-08	8.817E-06
Lok Sin Road	RD_140	1900-2000	0.0187757	4.741E-08	3.731E-05	0.161663	4.082E-07	0.0003212	0.1804387	4.557E-07	0.0003585	0.0034889	8.81E-09	6.933E-06	0.0038023	9.602E-09	7.555E-06
Lok Sin Road	RD_140	2000-2100	0.0190721	3.853E-08	3.032E-05	0.1604141	3.241E-07	0.000255	0.1794862	3.626E-07	0.0002853	0.0035453	7.162E-09	5.636E-06	0.0038732	7.825E-09	6.157E-06
Lok Sin Road	RD_140	2100-2200	0.0192434	3.564E-08	2.804E-05	0.1533679	2.84E-07	0.0002235	0.1726113	3.197E-07	0.0002515	0.0035293	6.536E-09	5.143E-06	0.0038574	7.143E-09	5.621E-06
Lok Sin Road	RD_140	2200-2300	0.0198435	3.341E-08	2.629E-05	0.161238	2.714E-07	0.0002136	0.1810815	3.049E-07	0.0002399	0.0035584	5.991E-09	4.714E-06	0.00389	6.549E-09	5.153E-06
Lok Sin Road	RD_140	2300-0000	0.0126129	1.699E-08	1.337E-05	0.1371013	1.846E-07	0.0001453	0.1497143	2.016E-07	0.0001587	0.0026551	3.576E-09	2.814E-06	0.0028841	3.884E-09	3.056E-06
Yuk Kwan Street	RD_141	0000-0100	0.009815	2.434E-09	5.446E-06	0.1792938	4.447E-08	9.948E-05	0.1891088	4.69E-08	0.0001049	0.0021125	5.239E-10	1.172E-06	0.0022863	5.67E-10	1.268E-06
Yuk Kwan Street	RD_141	0100-0200	0.00233	5.779E-10	1.293E-06	0.074022	1.836E-08	4.107E-05	0.076352	1.894E-08	4.236E-05	0.001208	2.996E-10	6.702E-07	0.001304	3.234E-10	7.235E-07
Yuk Kwan Street	RD_141	0200-0300	0.00282	6.994E-10	1.565E-06	0.0913725	2.266E-08	5.07E-05	0.0941925	2.336E-08	5.226E-05	0.0011325	2.809E-10	6.284E-07	0.0012225	3.032E-10	6.783E-07
Yuk Kwan Street	RD_141	0300-0400	0.0035567	8.821E-10	1.973E-06	0.1180433	2.928E-08	6.549E-05	0.1216	3.016E-08	6.747E-05	0.0010067	2.497E-10	5.585E-07	0.0010867	2.695E-10	6.029E-07
Yuk Kwan Street	RD_141	0400-0500	0.00361	8.953E-10	2.003E-06	0.1204333	2.987E-08	6.682E-05	0.1240433	3.076E-08	6.882E-05	0.0010067	2.497E-10	5.585E-07	0.0010867	2.695E-10	6.029E-07
Yuk Kwan Street	RD_141	0500-0600	0.00288	7.143E-10	1.598E-06	0.0934175	2.317E-08	5.183E-05	0.0962975	2.388E-08	5.343E-05	0.0011325	2.809E-10	6.284E-07	0.0012225	3.032E-10	6.783E-07
Yuk Kwan Street	RD_141	0600-0700	0.0089456	2.219E-09	4.963E-06	0.1645933	4.082E-08	9.132E-05	0.1735389	4.304E-08	9.629E-05	0.0020456	5.073E-10	1.135E-06	0.0022133	5.489E-10	1.228E-06
Yuk Kwan Street	RD_141	0700-0800	0.0213559	1.589E-08	3.555E-05	0.1741426	1.296E-07	0.0002899	0.1954985	1.455E-07	0.0003254	0.0036467	2.713E-09	6.07E-06	0.0039585	2.945E-09	6.589E-06
Yuk Kwan Street	RD_141	0800-0900	0.0206107	1.534E-08	3.431E-05	0.1672279	1.244E-07	0.0002784	0.1878386	1.398E-07	0.0003127	0.0035718	2.658E-09	5.945E-06	0.0038768	2.885E-09	6.453E-06
Yuk Kwan Street	RD_141	0900-1000	0.0220608	1.641E-08	3.672E-05	0.1777204	1.322E-07	0.0002958	0.1997812	1.486E-07	0.0003325	0.0037273	2.773E-09	6.204E-06	0.0040465	3.011E-09	6.736E-06
Yuk Kwan Street	RD_141	1000-1100	0.0229158	1.705E-08	3.814E-05	0.1731996	1.289E-07	0.0002883	0.1961154	1.459E-07	0.0003264	0.0038867	2.892E-09	6.469E-06	0.0042242	3.143E-09	7.031E-06
Yuk Kwan Street	RD_141	1100-1200	0.0226072	1.682E-08	3.763E-05	0.170518	1.269E-07	0.0002838	0.1931252	1.437E-07	0.0003215	0.0038764	2.884E-09	6.452E-06	0.0042084	3.131E-09	7.005E-06
Yuk Kwan Street	RD_141	1200-1300	0.0226072	1.682E-08	3.763E-05	0.170518	1.269E-07	0.0002838	0.1931252	1.437E-07	0.0003215	0.0038764	2.884E-09	6.452E-06	0.0042084	3.131E-09	7.005E-06
Yuk Kwan Street	RD_141	1300-1400	0.0226072	1.682E-08	3.763E-05	0.170518	1.269E-07	0.0002838	0.1931252	1.437E-07	0.0003215	0.0038764	2.884E-09	6.452E-06	0.0042084	3.131E-09	7.005E-06
Yuk Kwan Street	RD_141	1400-1500	0.0226456	1.685E-08	3.769E-05	0.1709044	1.272E-07	0.0002845	0.19355	1.44E-07	0.0003222	0.0038764	2.884E-09	6.452E-06	0.0042084	3.131E-09	7.005E-06
Yuk Kwan Street	RD_141	1500-1600	0.0198959	1.48E-08	3.312E-05	0.159451	1.186E-07	0.0002654	0.1793469	1.334E-07	0.0002985	0.0035021	2.606E-09	5.829E-06	0.0038007	2.828E-09	6.326E-06
Yuk Kwan Street	RD_141	1600-1700	0.0204621	1.522E-08	3.406E-05	0.1628086	1.211E-07	0.000271	0.1832707	1.364E-07	0.0003051	0.0035718	2.658E-09	5.945E-06	0.0038768	2.885E-09	6.453E-06
Yuk Kwan Street	RD_141	1700-1800	0.0204729	1.523E-08	3.408E-05	0.1635996	1.217E-07	0.0002723	0.1840725	1.37E-07	0.0003064	0.0035718	2.658E-09	5.945E-06	0.0038768	2.885E-09	6.453E-06
Yuk Kwan Street	RD_141	1800-1900	0.0205014	1.525E-08	3.412E-05	0.1639846	1.22E-07	0.000273	0.1844861	1.373E-07	0.0003071	0.0035718	2.658E-09	5.945E-06	0.0038768	2.885E-09	6.453E-06
Yuk Kwan Street	RD_141	1900-2000	0.022596	1.681E-08	3.761E-05	0.1713172	1.275E-07	0.0002852	0.1939132	1.443E-07	0.0003228	0.0038764	2.884E-09	6.452E-06	0.0042084	3.131E-09	7.005E-06
Yuk Kwan Street	RD_141	2000-2100	0.0241295	1.197E-08	2.678E-05	0.154413	7.659E-08	0.0001713	0.1785425	8.856E-08	0.0001981	0.0040455	2.007E-09	4.489E-06	0.004399	2.182E-09	4.881E-06
Yuk Kwan Street	RD_141	2100-2200	0.0252695	1.253E-08	2.804E-05	0.1612732	8E-08	0.000179	0.1865426	9.253E-08	0.000207	0.0041789	2.073E-09	4.637E-06	0.0045447	2.254E-09	5.043E-06
Yuk Kwan Street	RD_141	2200-2300	0.0267389	1.326E-08	2.967E-05	0.17123	8.494E-08	0.00019	0.1979689	9.82E-08	0.0002197	0.0043272	2.146E-09	4.802E-06	0.0047067	2.335E-09	5.223E-06
Yuk Kwan Street	RD_141	2300-0000	0.00676	3.353E-09	7.501E-06	0.1237408	6.138E-08	0.0001373	0.1305008	6.473E-08	0.0001448	0.0019117	9.482E-10	2.121E-06	0.0020675	1.026E-09	2.294E-06
Yuk Kwan Street	RD_142	0000-0100	0.009815	2.434E-09	5.572E-06	0.1792938	4.447E-08	0.0001018	0.1891088	4.69E-08	0.0001074	0.0021125	5.239E-10	1.199E-06	0.0022863	5.67E-10	1.298E-06
Yuk Kwan Street	RD_142	0100-0200	0.00233	5.779E-10	1.323E-06	0.074022	1.836E-08	4.202E-05	0.076352	1.894E-08	4.335E-05	0.001208	2.996E-10	6.858E-07	0.001304	3.234E-10	7.403E-07
Yuk Kwan Street	RD_142	0200-0300	0.00282	6.994E-10	1.601E-06	0.0913725	2.266E-08	5.187E-05	0.0941925	2.336E-08	5.348E-05	0.0011325	2.809E-10	6.43E-07	0.0012225	3.032E-10	6.941E-07
Yuk Kwan Street	RD_142	0300-0400	0.0035567	8.821E-10	2.019E-06	0.1180433	2.928E-08	6.702E-05	0.1216	3.016E-08	6.904E-05	0.0010067	2.497E-10	5.715E-07	0.0010867	2.695E-10	6.169E-07
Yuk Kwan Street	RD_142	0400-0500	0.00361	8.953E-10	2.05E-06	0.1204333	2.987E-08	6.837E-05	0.1240433	3.076E-08	7.042E-05	0.0010067	2.497E-10	5.715E-07	0.0010867	2.695E-10	6.169E-07
Yuk Kwan Street	RD_142	0500-0600	0.00288	7.143E-10	1.635E-06	0.0934175	2.317E-08	5.304E-05	0.0962975	2.388E-08	5.467E-05	0.0011325	2.809E-10	6.43E-07	0.0012225	3.032E-10	6.941E-07
Yuk Kwan Street	RD_142	0600-0700	0.0089456	2.219E-09	5.079E-06	0.1645933	4.082E-08	9.344E-05	0.1735389	4.304E-08	9.852E-05	0.0020456	5.073E-10	1.161E-06	0.0022133	5.489E-10	1.257E-06
Yuk Kwan Street	RD_142	0700-0800	0.0213559	1.589E-08	3.637E-05	0.1741426	1.296E-07	0.0002966	0.1954985	1.455E-07	0.000333	0.0036467	2.713E-09	6.211E-06	0.0039585	2.945E-09	6.742E-06
Yuk Kwan Street	RD_142	0800-0900	0.0206107	1.534E-08	3.51E-05	0.1672279	1.244E-07	0.0002848	0.1878386	1.398E-07	0.0003199	0.0035718	2.658E-09	6.083E-06	0.0038768	2.885E-09	6.603E-06
Yuk Kwan Street	RD_142	0900-1000	0.0220608	1.641E-08	3.757E-05	0.1777204	1.322E-07	0.0003027	0.1997812	1.486E-07	0.0003403	0.0037273	2.773E-09	6.348E-06	0.0040465	3.011E-09	6.892E-06
Yuk Kwan Street	RD_142	1000-1100	0.0229158	1.705E-08	3.903E-05	0.1731996	1.289E-07	0.000295	0.1961154	1.459E-07	0.000334	0.0038867	2.892E-09	6.62E-06	0.0042242	3.143E-09	7.195E-06

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuk Kwan Street	RD_142	1100-1200	0.0226072	1.682E-08	3.85E-05	0.170518	1.269E-07	0.0002904	0.1931252	1.437E-07	0.0003289	0.0038764	2.884E-09	6.602E-06	0.0042084	3.131E-09	7.168E-06
Yuk Kwan Street	RD_142	1200-1300	0.0226072	1.682E-08	3.85E-05	0.170518	1.269E-07	0.0002904	0.1931252	1.437E-07	0.0003289	0.0038764	2.884E-09	6.602E-06	0.0042084	3.131E-09	7.168E-06
Yuk Kwan Street	RD_142	1300-1400	0.0226072	1.682E-08	3.85E-05	0.170518	1.269E-07	0.0002904	0.1931252	1.437E-07	0.0003289	0.0038764	2.884E-09	6.602E-06	0.0042084	3.131E-09	7.168E-06
Yuk Kwan Street	RD_142	1400-1500	0.0226456	1.685E-08	3.857E-05	0.1709044	1.272E-07	0.0002911	0.19355	1.44E-07	0.0003297	0.0038764	2.884E-09	6.602E-06	0.0042084	3.131E-09	7.168E-06
Yuk Kwan Street	RD_142	1500-1600	0.0198959	1.48E-08	3.389E-05	0.159451	1.186E-07	0.0002716	0.1793469	1.334E-07	0.0003055	0.0035021	2.606E-09	5.965E-06	0.0038007	2.828E-09	6.473E-06
Yuk Kwan Street	RD_142	1600-1700	0.0204621	1.522E-08	3.485E-05	0.1628086	1.211E-07	0.0002773	0.1832707	1.364E-07	0.0003121	0.0035718	2.658E-09	6.083E-06	0.0038768	2.885E-09	6.603E-06
Yuk Kwan Street	RD_142	1700-1800	0.0204729	1.523E-08	3.487E-05	0.1635996	1.217E-07	0.0002786	0.1840725	1.37E-07	0.0003135	0.0035718	2.658E-09	6.083E-06	0.0038768	2.885E-09	6.603E-06
Yuk Kwan Street	RD_142	1800-1900	0.0205014	1.525E-08	3.492E-05	0.1639846	1.22E-07	0.0002793	0.1844861	1.373E-07	0.0003142	0.0035718	2.658E-09	6.083E-06	0.0038768	2.885E-09	6.603E-06
Yuk Kwan Street	RD_142	1900-2000	0.022596	1.681E-08	3.849E-05	0.1713172	1.275E-07	0.0002918	0.1939132	1.443E-07	0.0003303	0.0038764	2.884E-09	6.602E-06	0.0042084	3.131E-09	7.168E-06
Yuk Kwan Street	RD_142	2000-2100	0.0241295	1.197E-08	2.74E-05	0.154413	7.659E-08	0.0001753	0.1785425	8.856E-08	0.0002027	0.0040455	2.007E-09	4.594E-06	0.004399	2.182E-09	4.995E-06
Yuk Kwan Street	RD_142	2100-2200	0.0252695	1.253E-08	2.869E-05	0.1612732	8E-08	0.0001831	0.1865426	9.253E-08	0.0002118	0.0041789	2.073E-09	4.745E-06	0.0045447	2.254E-09	5.16E-06
Yuk Kwan Street	RD_142	2200-2300	0.0267389	1.326E-08	3.036E-05	0.17123	8.494E-08	0.0001944	0.1979689	9.82E-08	0.0002248	0.0043272	2.146E-09	4.913E-06	0.0047067	2.335E-09	5.344E-06
Yuk Kwan Street	RD_142	2300-0000	0.00676	3.353E-09	7.676E-06	0.1237408	6.138E-08	0.0001405	0.1305008	6.473E-08	0.0001482	0.0019117	9.482E-10	2.171E-06	0.0020675	1.026E-09	2.348E-06
Lok Sin Road	RD_143	0000-0100	0.0447481	4.548E-08	6.445E-05	0.477531	4.853E-07	0.0006878	0.5222792	5.308E-07	0.0007522	0.0178408	1.813E-08	2.57E-05	0.0193868	1.97E-08	2.792E-05
Lok Sin Road	RD_143	0100-0200	0.0384884	3.26E-08	4.62E-05	0.3847798	3.259E-07	0.0004618	0.4232682	3.585E-07	0.000508	0.013603	1.152E-08	1.633E-05	0.014787	1.252E-08	1.775E-05
Lok Sin Road	RD_143	0200-0300	0.0325126	2.203E-08	3.122E-05	0.4329042	2.933E-07	0.0004157	0.4654168	3.153E-07	0.0004469	0.0157174	1.065E-08	1.509E-05	0.0170826	1.157E-08	1.64E-05
Lok Sin Road	RD_143	0300-0400	0.0361935	1.839E-08	2.606E-05	0.4746435	2.412E-07	0.0003418	0.5108369	2.596E-07	0.0003679	0.0182062	9.251E-09	1.311E-05	0.0197896	1.006E-08	1.425E-05
Lok Sin Road	RD_143	0400-0500	0.0384772	1.955E-08	2.771E-05	0.624644	3.174E-07	0.0004498	0.6631212	3.37E-07	0.0004775	0.0254032	1.291E-08	1.829E-05	0.0276148	1.403E-08	1.989E-05
Lok Sin Road	RD_143	0500-0600	0.0815536	6.907E-08	9.788E-05	1.6247521	1.376E-06	0.0019501	1.7063057	1.445E-06	0.002048	0.0776547	6.576E-08	9.32E-05	0.0844121	7.149E-08	0.0001013
Lok Sin Road	RD_143	0600-0700	0.1088531	2.581E-07	0.0003658	1.8616543	4.414E-06	0.0062564	1.9705073	4.673E-06	0.0066223	0.0835783	1.982E-07	0.0002809	0.0908551	2.154E-07	0.0003053
Lok Sin Road	RD_143	0700-0800	0.108867	4.979E-07	0.0007056	1.6190249	7.404E-06	0.0104934	1.7278919	7.902E-06	0.011199	0.0651168	2.978E-07	0.000422	0.0707738	3.237E-07	0.0004587
Lok Sin Road	RD_143	0800-0900	0.0985724	4.341E-07	0.0006152	1.3696371	6.032E-06	0.0085483	1.4682095	6.466E-06	0.0091635	0.0539145	2.374E-07	0.0003365	0.0586011	2.581E-07	0.0003657
Lok Sin Road	RD_143	0900-1000	0.0955184	3.883E-07	0.0005503	1.308237	5.318E-06	0.007537	1.4037554	5.706E-06	0.0080873	0.0523032	2.126E-07	0.0003013	0.0568386	2.311E-07	0.0003275
Lok Sin Road	RD_143	1000-1100	0.0984415	3.835E-07	0.0005435	1.363329	5.311E-06	0.0075271	1.4617705	5.695E-06	0.0080706	0.0546564	2.129E-07	0.0003018	0.0593969	2.314E-07	0.0003279
Lok Sin Road	RD_143	1100-1200	0.0962158	3.911E-07	0.0005543	1.3161534	5.35E-06	0.0075826	1.4123692	5.741E-06	0.0081369	0.052515	2.135E-07	0.0003025	0.0570689	2.32E-07	0.0003288
Lok Sin Road	RD_143	1200-1300	0.0928784	2.989E-07	0.0004236	1.4345078	4.616E-06	0.0065427	1.5273862	4.915E-06	0.0069663	0.0616935	1.985E-07	0.0002814	0.0670747	2.159E-07	0.0003059
Lok Sin Road	RD_143	1300-1400	0.0919487	2.959E-07	0.0004194	1.4212534	4.574E-06	0.0064822	1.5132021	4.87E-06	0.0069016	0.0610478	1.965E-07	0.0002784	0.0663726	2.136E-07	0.0003027
Lok Sin Road	RD_143	1400-1500	0.0920936	2.964E-07	0.00042	1.4239035	4.582E-06	0.0064943	1.5159971	4.879E-06	0.0069144	0.0610478	1.965E-07	0.0002784	0.0663726	2.136E-07	0.0003027
Lok Sin Road	RD_143	1500-1600	0.0909529	3.235E-07	0.0004585	1.400252	4.981E-06	0.0070587	1.4912049	5.304E-06	0.0075172	0.0589874	2.098E-07	0.0002974	0.0641273	2.281E-07	0.0003233
Lok Sin Road	RD_143	1600-1700	0.0930767	3.311E-07	0.0004692	1.4332902	5.098E-06	0.0072253	1.526367	5.429E-06	0.0076945	0.0609429	2.168E-07	0.0003072	0.0662523	2.357E-07	0.000334
Lok Sin Road	RD_143	1700-1800	0.092816	3.301E-07	0.0004679	1.4231911	5.062E-06	0.0071743	1.5160071	5.392E-06	0.0076422	0.0604598	2.151E-07	0.0003048	0.0657272	2.338E-07	0.0003313
Lok Sin Road	RD_143	1800-1900	0.0907659	3.228E-07	0.0004576	1.3771139	4.898E-06	0.0069421	1.4678798	5.221E-06	0.0073996	0.0581035	2.067E-07	0.0002929	0.0631664	2.247E-07	0.0003184
Lok Sin Road	RD_143	1900-2000	0.0874687	2.815E-07	0.0003989	1.2944363	4.166E-06	0.0059038	1.381905	4.447E-06	0.0063028	0.0549953	1.77E-07	0.0002508	0.0597937	1.924E-07	0.0002727
Lok Sin Road	RD_143	2000-2100	0.0882156	2.391E-07	0.0003388	1.3743334	3.724E-06	0.0052785	1.462549	3.964E-06	0.0056173	0.0596282	1.616E-07	0.000229	0.0648356	1.757E-07	0.000249
Lok Sin Road	RD_143	2100-2200	0.0864364	2.196E-07	0.0003112	1.3307622	3.381E-06	0.0047917	1.4171986	3.601E-06	0.005103	0.058657	1.49E-07	0.0002112	0.0637689	1.62E-07	0.0002296
Lok Sin Road	RD_143	2200-2300	0.0891911	1.964E-07	0.0002783	1.3396332	2.95E-06	0.0041805	1.4288243	3.146E-06	0.0044588	0.0587961	1.295E-07	0.0001835	0.0639212	1.407E-07	0.0001995
Lok Sin Road	RD_143	2300-0000	0.0806051	1.365E-07	0.0001935	1.3523528	2.291E-06	0.0032463	1.4329579	2.427E-06	0.0034398	0.061399	1.04E-07	0.0001474	0.0667502	1.131E-07	0.0001602
Lok Sin Road	RD_144	0000-0100	0.0270175	2.746E-08	3.765E-05	0.2005591	2.038E-07	0.0002795	0.2275766	2.313E-07	0.0003172	0.0046277	4.703E-09	6.45E-06	0.0050226	5.104E-09	7E-06
Lok Sin Road	RD_144	0100-0200	0.0177125	1.2E-08	1.646E-05	0.1736375	1.176E-07	0.0001613	0.19135	1.296E-07	0.0001778	0.0032785	2.221E-09	3.046E-06	0.0035655	2.416E-09	3.313E-06
Lok Sin Road	RD_144	0200-0300	0.0214031	1.088E-08	1.491E-05	0.1837976	9.339E-08	0.0001281	0.2052007	1.043E-07	0.000143	0.0036952	1.878E-09	2.575E-06	0.0040141	2.04E-09	2.797E-06
Lok Sin Road	RD_144	0300-0400	0.0230521	1.171E-08	1.606E-05	0.1766663	8.977E-08	0.0001231	0.1997183	1.015E-07	0.0001392	0.0038867	1.975E-09	2.708E-06	0.0042242	2.146E-09	2.944E-06
Lok Sin Road	RD_144	0400-0500	0.0193638	9.839E-09	1.349E-05	0.1803457	9.164E-08	0.0001257	0.1997095	1.015E-07	0.0001392	0.0032081	1.63E-09	2.236E-06	0.003489	1.773E-09	2.431E-06
Lok Sin Road	RD_144	0500-0600	0.0222636	1.131E-08	1.551E-05	0.1919429	9.753E-08	0.0001338	0.2142064	1.088E-07	0.0001493	0.0037732	1.917E-09	2.629E-06	0.0040993	2.083E-09	2.857E-06
Lok Sin Road	RD_144	0600-0700	0.0246242	2.92E-08	4.004E-05	0.1992705	2.363E-07	0.000324	0.2238947	2.655E-07	0.000364	0.00426	5.051E-09	6.927E-06	0.0046218	5.48E-09	7.515E-06
Lok Sin Road	RD_144	0700-0800	0.0353743	1.078E-07	0.0001479	0.2517452	7.675E-07	0.0010526	0.2871195	8.754E-07	0.0012005	0.0056178	1.713E-08	2.349E-05	0.0061187	1.865E-08	2.558E-05
Lok Sin Road	RD_144	0800-0900	0.0346354	1.056E-07	0.0001448	0.2499306	7.62E-07	0.001045	0.284566	8.676E-07	0.0011898	0.0055365	1.688E-08	2.315E-05	0.00603	1.838E-08	2.521E-05
Lok Sin Road	RD_144	0900-1000	0.0342141	9.852E-08	0.0001351	0.2424676	6.982E-07	0.0009575	0.2766817	7.967E-07	0.0010926	0.0055091	1.586E-08	2.175E-05	0.0059923	1.725E-08	2.366E-05
Lok Sin Road	RD_144	1000-1100	0.0345173	9.354E-08	0.0001283	0.2415919	6.547E-07	0.0008979	0.2761092	7.483E-07	0.0010262	0.0055267	1.498E-08	2.054E-05	0.0060118	1.629E-08	2.234E-05
Lok Sin Road	RD_144	1100-1200	0.0342394	9.859E-08	0.0001352	0.2410952	6.942E-07	0.000952	0.2753346	7.928E-07	0.0010872	0.0055091	1.586E-08	2.175E-05	0.0059923	1.725E-08	2.366E-05
Lok Sin Road	RD_144	1200-1300	0.0189453	4.813E-08	6.601E-05	0.1603692	4.074E-07	0.0005588	0.1793145	4.556E-07	0.0006248	0.0035249	8.956E-09	1.228E-05	0.0038416	9.76E-09	1.339E-05
Lok Sin Road	RD_144	1300-1400	0.0186318	4.734E-08	6.492E-05	0.1596139	4.055E-07	0.0005561	0.1782458	4.529E-07	0.0006211	0.0034775	8.835E-09	1.212E-05	0.0037899	9.629E-09	1.321E-05
Lok Sin Road	RD_144	1400-1500	0.0186789	4.746E-08	6.508E-05	0.1599551	4.064E-07	0.0005573	0.178634	4.538E-07	0.0006224	0.0034775	8.835E-09	1.212E-05	0.0037899	9.629E-09	1.321E-05
Lok Sin Road	RD_144	1500-1600	0.018561	5.344E-08	7.329E-05	0.1626367	4.683E-07	0.0006422	0.1811977	5.217E-07	0.0007155	0.0035421	1.02E-08	1.399E-05	0.0038589	1.111E-08	1.524E-05
Lok Sin Road	RD_144	1600-1700	0.0190498	5.485E-08	7.522E-05	0.1638969	4.719E-07	0.0006472	0.1829467	5.268E-07	0.0007224	0.0036144	1.041E-08	1.427E-05	0.0039379	1.134E-08	1.555E-05
Lok Sin Road	RD_144	1700-1800	0.0190634	5.489E-08	7.528E-05	0.1648907	4.748E-07	0.0006511	0.1839541	5.297E-07	0.0007264	0.0036144	1.041E-08	1.427E-05	0.0039379	1.134E-08	1.555E-05
Lok Sin Road	RD_144	1800-1900	0.0188668	5.433E-08	7.45E-05	0.1634416	4.706E-07	0.0006454	0.1823085	5.249E-07	0.0007199	0.0035936	1.035E-08	1.419E-05	0.0039151	1.127E-08	1.546E-05
Lok Sin Road	RD_144	1900-2000	0.0187757	4.77E-08	6.542E-05	0.161663	4.107E-07	0.0005633	0.1804387	4.584E-07	0.0006287	0.0034889	8.864E-09	1.216E-05	0.0038023	9.66E-09	1.325E-05
Lok Sin Road	RD_144	2000-2100	0.0190721	3.876E-08	5.316E-05	0.1604141	3.26E-07	0.0004471	0.1794862	3.648E-07	0.0005003	0.0035453	7.206E-09	9.882E-06	0.0038732	7.872E-09	1.08E-05
Lok Sin Road	RD_144	2100-2200	0.0192434	3.585E-08	4.917E-05	0.1533679	2.857E-07	0.0003919	0.1726113	3.216E-07	0.000441	0.0035293	6.576E-09	9.018E-06	0.0038574	7.187E-09	9.856E-06
Lok Sin Road	RD_144	2200-2300	0.0198435	3.361E-08	4.609E-05	0.161238	2.731E-07	0.0003745	0.1810815	3.067E-07	0.0004206	0.0035584	6.027E-09	8.266E-06	0.00389	6.589E-09	9.036E-06
Lok Sin Road	RD_144	2300-0000	0.0126129	1.709E-08	2.344E-05	0.1371013	1.858E-07	0.0002548	0.1497143	2.029E-07	0.0002782	0.0026551	3.598E-09	4.934E-06	0.0028841	3.908E-09	5.359E-06
Choi Hung Road	RD_145	0000-0100	0.0507501	3.418E-07	0.0006843	0.5506515	3.708E-06	0.0074249	0.6014016	4.05E-06	0.0081092	0.0129094	8.693E-08	0.0001741	0.0140828	9.483E-08	0.0001899
Choi Hung Road	RD_145	0100-0200	0.0434888	2.105E-07	0.0004215	0.4486088	2.171E-06	0.0043477	0.4920976	2.382E-06	0.0047692	0.0105452	5.104E-08	0.0001022	0.0115079	5.57E-08	0.0001115
Choi Hung Road	RD_145	0200-0300	0.0434916	1.556E-07	0.0003115	0.4909399	1.756E-06	0.0035168	0.5344314	1.912E-06	0.0038283	0.0114052	4.08E-08	8.17E-05	0.0124383	4.45E-08	8.91E-05
Choi Hung Road	RD_145	0300-0400	0.0517024	1.523E-07	0.000305	0.6103103	1.798E-06	0.0036003	0.6620127	1.95E-06	0.0039053	0.0140998	4.154E-08	8.318E-05	0.0153679	4.528E-08	9.066E-05
Choi Hung Road	RD_145	0400-0500	0.0565885	1.548E-07	0.00031	0.7401297	2.025E-06	0.0040543	0.7967182	2.18E-06	0.0043643	0.0170228	4.657E-08	9.325E-05	0.0185495	5.075E-08	0.0001016
Choi Hung Road	RD_145	0500-0600	0.1326367	6.141E-07	0.0012296	2.2598903	1.046E-05	0.0209496	2.392527	1.108E-05	0.0221791	0.0514309	2.381E-07	0.0004768	0.0559411	2.59E-07	0.0005186
Choi Hung Road	RD_145	0600-0700	0.1436983	1.754E-06	0.0035119	2.3525029	2.871E-05	0.0574941	2.4962012	3.047E-05	0.061006	0.0540672	6.599E-07	0.0013214	0.0587937	7.176E-07	0.0014369
Choi Hung Road	RD_145	0700-0800	0.1108573	2.893E-06	0.0057923	1.6344117	4.265E-05	0.0853981	1.745269	4.554E-05	0.0911904	0.0386198	1.008E-06	0.0020179	0.0420137	1.096E-06	0.0021952
Choi Hung Road	RD_145	0800-0900	0.0943429	2.462E-06	0.0049294	1.3163007	3.435E-05	0.0687768	1.4106436	3.681E-05	0.0737062	0.0310935	8.114E-07	0.0016246	0.0338423	8.831E-07	0.0017683
Choi Hung Road	RD_145	0900-1000	0.0935288	2.204E-06	0.004414	1.298755	3.061E-05	0.0612929	1.3922837	3.281E-05	0.0657069	0.0306366	7.221E-07	0.0014459	0.0333628	7.863E-07	0.0015745
Choi Hung Road	RD_145	1000-1100	0.0965293	2.194E-06	0.0043929	1.3561611	3.082E-05	0.0617163	1.4526903	3.302E-05	0.0661092	0.0319679	7.265E-07	0.0014548	0.0348096	7.911E-07	0.0015841
Choi Hung Road	RD_145	1100-1200	0.0936534	2.207E-06	0.0044198	1.2969338	3.057E-05	0.061207	1.3905871	3.277E-05	0.0656268	0.0306058	7.213E-07	0.0014444	0.0333296	7.855E-07	0.0015729
Choi Hung Road	RD_145	1200-1300	0.1033128	2.522E-06	0.0050498	1.5966027	3.897E-05	0.0780405	1.6999155	4.15E-05	0.0830903	0.0378524	9.24E-07	0.0018502	0.0411865	1.005E-06	0.0020132
Choi Hung Road	RD_145	1300-1400	0.1020081	2.533E-06	0.005072	1.5763106	3.914E-05	0.078377	1.6783187	4.168E-05	0.0834491	0.0373769	9.281E-07	0.0018585	0.04067	1.01E-06	0.0020222
Choi Hung Road	RD_145	1400-1500	0.1013373	2.516E-06	0.0050387	1.5619916	3.879E-05	0.0776651	1.6633289	4.13E-05	0.0827038	0.0370053	9.189E-07	0.00184	0.0402662	9.999E-07	0.0020021
Choi Hung Road	RD_145	1500-1600	0.098157	2.727E-06	0.0054596	1.4995773	4.165E-05	0.083408	1.5977342	4.438E-05	0.0888676	0.0356361	9.899E-07	0.0019821	0.0387743	1.077E-06	0.0021567
Choi Hung Road	RD_145	1600-1700	0.1014672	2.754E-06	0.0055154	1.5538965	4.218E-05	0.084465	1.6553636	4.494E-05	0.0899805	0.0370331	1.005E-06	0.002013	0.0402918	1.094E-06	0.0021901
Choi Hung Road	RD_145	1700-1800	0.1009052	2.739E-06	0.0054849	1.5419824	4.186E-05	0.0838174	1.6428876	4.46E-05	0.0893023	0.0367379	9.973E-07	0.001997	0.0399711	1.085E-06	0.0021727
Choi Hung Road	RD_145	1800-1900	0.0970839	2.635E-06	0.0052772	1.4689109	3.988E-05	0.0798455	1.5659948	4.251E-05	0.0851227	0.0349792	9.496E-07	0.0019014	0.0380603	1.033E-06	0.0020688
Choi Hung Road	RD_145	1900-2000	0.094173	2.279E-06	0.0045634	1.4072623	3.406E-05	0.0681927	1.5014352	3.634E-05	0.0727561	0.0333844	8.079E-07	0.0016177	0.0363327	8.793E-07	0.0017606
Choi Hung Road	RD_145	2000-2100	0.1013746	2.048E-06	0.0041008	1.5549227	3.141E-05	0.0628992	1.6562973	3.346E-05	0.067	0.036583	7.391E-07	0.0014798	0.0397882	8.038E-07	0.0016095
Choi Hung Road	RD_145	2100-2200	0.1006884	1.886E-06	0.003776	1.54015	2.885E-05	0.0577588	1.6408384	3.073E-05	0.0615348	0.0361571	6.772E-07	0.001356	0.0393214	7.364E-07	0.0014746
Choi Hung Road	RD_145	2200-2300	0.1010391	1.701E-06	0.003406	1.5340838	2.583E-05	0.0517135	1.6351229	2.753E-05	0.0551195	0.0357909	6.025E-07	0.0012065	0.0389321	6.554E-07	0.0013124
Choi Hung Road	RD_145	2300-0000	0.1003655	1.331E-06	0.0026643	1.5993903	2.12E-05	0.0424581	1.6997558	2.253E-05	0.0451224	0.0371429	4.924E-07	0.000986	0.0404158	5.358E-07	0.0010729
Choi Hung Road	RD_146	0000-0100	0.0492634	2.851E-07	0.0008378	0.4880214	2.824E-06	0.0082991	0.5372848	3.109E-06	0.0091369	0.0114546	6.629E-08	0.0001948	0.012494	7.23E-08	0.0002125
Choi Hung Road	RD_146	0100-0200	0.0464914	1.999E-07	0.0005873	0.4173395	1.794E-06	0.0052722	0.4638309	1.994E-06	0.0058595	0.0098167	4.22E-08	0.000124	0.0107149	4.606E-08	0.0001354
Choi Hung Road	RD_146	0200-0300	0.0479508	1.506E-07	0.0004427	0.4551247	1.43E-06	0.0042016	0.5030755	1.58E-06	0.0046442	0.0106625	3.35E-08	9.843E-05	0.0116329	3.655E-08	0.0001074
Choi Hung Road	RD_146	0300-0400	0.0527873	1.396E-07	0.0004104	0.5486424	1.451E-06	0.0042652	0.6014298	1.591E-06	0.0046755	0.0128141	3.39E-08	9.962E-05	0.0139746	3.697E-08	0.0001086
Choi Hung Road	RD_146	0400-0500	0.055988	1.296E-07	0.0003808	0.6626328	1.534E-06	0.0045074	0.7186207	1.663E-06	0.0048883	0.0152518	3.531E-08	0.0001037	0.0166183	3.847E-08	0.000113
Choi Hung Road	RD_146	0500-0600	0.1209719	4.6E-07	0.0013519	1.9744195	7.509E-06	0.0220645	2.0953914	7.969E-06	0.0234164	0.0449461	1.709E-07	0.0005023	0.0488886	1.859E-07	0.0005463
Choi Hung Road	RD_146	0600-0700	0.1319684	1.309E-06	0.0038472	2.0637716	2.047E-05	0.0601644	2.19574	2.178E-05	0.0640116	0.0472561	4.688E-07	0.0013776	0.0514057	5.1E-07	0.0014986
Choi Hung Road	RD_146	0700-0800	0.0975984	2.13E-06	0.0062595	1.3580997	2.964E-05	0.0871028	1.4556981	3.177E-05	0.0933623	0.031698	6.918E-07	0.002033	0.0344818	7.526E-07	0.0022115
Choi Hung Road	RD_146	0800-0900	0.0858976	1.875E-06	0.0055091	1.1146818	2.433E-05	0.071491	1.2005794	2.62E-05	0.0770001	0.0260636	5.688E-07	0.0016716	0.0283595	6.19E-07	0.0018189
Choi Hung Road	RD_146	0900-1000	0.0849005	1.685E-06	0.0049501	1.096876	2.176E-05	0.0639536	1.1817765	2.345E-05	0.0689038	0.0256128	5.082E-07	0.0014934	0.0278676	5.529E-07	0.0016248
Choi Hung Road	RD_146	1000-1100	0.0879937	1.673E-06	0.0049167	1.1516221	2.19E-05	0.0643479	1.2396159	2.357E-05	0.0692646	0.026882	5.111E-07	0.0015021	0.0292468	5.561E-07	0.0016342
Choi Hung Road	RD_146	1100-1200	0.0851191	1.675E-06	0.0049215	1.1004061	2.165E-05	0.0636248	1.1855252	2.333E-05	0.0685463	0.0257096	5.059E-07	0.0014865	0.027973	5.504E-07	0.0016174

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Choi Hung Road	RD_146	1200-1300	0.0854918	1.343E-06	0.0039462	1.2142458	1.907E-05	0.0560476	1.2997376	2.042E-05	0.0599937	0.0282788	4.442E-07	0.0013053	0.0307831	4.835E-07	0.0014209
Choi Hung Road	RD_146	1300-1400	0.0845191	1.356E-06	0.0039834	1.1999845	1.925E-05	0.0565554	1.2845035	2.06E-05	0.0605388	0.0279519	4.483E-07	0.0013174	0.0304285	4.88E-07	0.0014341
Choi Hung Road	RD_146	1400-1500	0.0839685	1.347E-06	0.0039574	1.1883209	1.906E-05	0.0560057	1.2722895	2.041E-05	0.0599631	0.0276576	4.436E-07	0.0013035	0.0301087	4.829E-07	0.001419
Choi Hung Road	RD_146	1500-1600	0.0808994	1.458E-06	0.0042845	1.1337099	2.043E-05	0.060042	1.2146092	2.189E-05	0.0643264	0.0265168	4.779E-07	0.0014043	0.0288515	5.2E-07	0.001528
Choi Hung Road	RD_146	1600-1700	0.0834249	1.462E-06	0.0042966	1.1733723	2.057E-05	0.0604322	1.2567973	2.203E-05	0.0647288	0.0275327	4.826E-07	0.001418	0.0299562	5.25E-07	0.0015428
Choi Hung Road	RD_146	1700-1800	0.0833421	1.461E-06	0.0042924	1.1709659	2.052E-05	0.0603082	1.2543081	2.198E-05	0.0646006	0.0274482	4.811E-07	0.0014137	0.0298631	5.234E-07	0.001538
Choi Hung Road	RD_146	1800-1900	0.0801904	1.405E-06	0.00413	1.1120647	1.949E-05	0.0572746	1.1922551	2.09E-05	0.0614047	0.0260644	4.568E-07	0.0013424	0.0283601	4.971E-07	0.0014606
Choi Hung Road	RD_146	1900-2000	0.0786364	1.235E-06	0.0036297	1.0736263	1.686E-05	0.0495568	1.1522627	1.81E-05	0.0531865	0.0250249	3.931E-07	0.0011551	0.0272488	4.28E-07	0.0012578
Choi Hung Road	RD_146	2000-2100	0.0840748	1.084E-06	0.0031863	1.2022016	1.55E-05	0.0455615	1.2862763	1.659E-05	0.0487478	0.0279015	3.598E-07	0.0010574	0.0303612	3.916E-07	0.0011506
Choi Hung Road	RD_146	2100-2200	0.0842499	1.017E-06	0.0029883	1.1949111	1.442E-05	0.0423823	1.279161	1.544E-05	0.0453706	0.0276742	3.34E-07	0.0009816	0.0301234	3.636E-07	0.0010684
Choi Hung Road	RD_146	2200-2300	0.0857703	9.218E-07	0.0027088	1.20424	1.294E-05	0.0380323	1.2900104	1.386E-05	0.0407411	0.0278123	2.989E-07	0.0008784	0.0302729	3.254E-07	0.0009561
Choi Hung Road	RD_146	2300-0000	0.0848375	7.154E-07	0.0021023	1.2554216	1.059E-05	0.031109	1.3402591	1.13E-05	0.0332113	0.0288712	2.435E-07	0.0007154	0.031434	2.651E-07	0.0007789
Choi Hung Road	RD_147	0000-0100	0.0214873	8.585E-08	3.424E-05	0.2185581	8.732E-07	0.0003483	0.2400454	9.591E-07	0.0003826	0.0078899	3.152E-08	1.257E-05	0.008576	3.426E-08	1.367E-05
Choi Hung Road	RD_147	0100-0200	0.0183157	5.227E-08	2.085E-05	0.18417	5.256E-07	0.0002097	0.2024857	5.779E-07	0.0002305	0.0060083	1.715E-08	6.84E-06	0.0065303	1.864E-08	7.434E-06
Choi Hung Road	RD_147	0200-0300	0.0180113	3.769E-08	1.504E-05	0.2068445	4.329E-07	0.0001727	0.2248558	4.706E-07	0.0001877	0.0071312	1.492E-08	5.953E-06	0.0077504	1.622E-08	6.47E-06
Choi Hung Road	RD_147	0300-0400	0.0187263	3.207E-08	1.279E-05	0.2234688	3.827E-07	0.0001526	0.2421951	4.147E-07	0.0001654	0.0081474	1.395E-08	5.565E-06	0.0088577	1.517E-08	6.05E-06
Choi Hung Road	RD_147	0400-0500	0.0214557	3.674E-08	1.465E-05	0.2695285	4.615E-07	0.0001841	0.2909842	4.983E-07	0.0001987	0.010547	1.806E-08	7.204E-06	0.011464	1.963E-08	7.83E-06
Choi Hung Road	RD_147	0500-0600	0.0384929	9.521E-08	3.798E-05	0.6835543	1.691E-06	0.0006744	0.7220472	1.786E-06	0.0007124	0.0340723	8.427E-08	3.362E-05	0.0370389	9.161E-08	3.654E-05
Choi Hung Road	RD_147	0600-0700	0.0464733	2.918E-07	0.0001164	0.7565909	4.75E-06	0.0018948	0.8030642	5.042E-06	0.0020112	0.0371984	2.336E-07	9.316E-05	0.0404541	2.54E-07	0.0001013
Choi Hung Road	RD_147	0700-0800	0.0379256	5.484E-07	0.0002187	0.5282714	7.639E-06	0.0030469	0.566197	8.187E-06	0.0032657	0.0236749	3.423E-07	0.0001365	0.0257227	3.719E-07	0.0001484
Choi Hung Road	RD_147	0800-0900	0.0344691	5.05E-07	0.0002014	0.4427013	6.486E-06	0.002587	0.4771704	6.991E-06	0.0027884	0.0190433	2.79E-07	0.0001113	0.0206888	3.031E-07	0.0001209
Choi Hung Road	RD_147	0900-1000	0.033892	4.449E-07	0.0001775	0.4301023	5.646E-06	0.0022522	0.4639943	6.091E-06	0.0024297	0.0186438	2.448E-07	9.763E-05	0.0202774	2.662E-07	0.0001062
Choi Hung Road	RD_147	1000-1100	0.0353484	4.506E-07	0.0001797	0.4523275	5.766E-06	0.0022999	0.4876759	6.217E-06	0.0024797	0.0198213	2.527E-07	0.0001008	0.0215568	2.748E-07	0.0001096
Choi Hung Road	RD_147	1100-1200	0.0339181	4.453E-07	0.0001776	0.4310459	5.659E-06	0.0022572	0.4649641	6.104E-06	0.0024348	0.0186924	2.454E-07	9.788E-05	0.0203302	2.669E-07	0.0001065
Choi Hung Road	RD_147	1200-1300	0.0365225	5.837E-07	0.0002328	0.5674245	9.068E-06	0.0036172	0.6039469	9.652E-06	0.0038501	0.0261501	4.179E-07	0.0001667	0.0284109	4.541E-07	0.0001811
Choi Hung Road	RD_147	1300-1400	0.0360574	5.9E-07	0.0002353	0.5621624	9.198E-06	0.003669	0.5982198	9.788E-06	0.0039044	0.0258811	4.235E-07	0.0001689	0.0281184	4.601E-07	0.0001835
Choi Hung Road	RD_147	1400-1500	0.0358443	5.865E-07	0.0002339	0.5567487	9.11E-06	0.0036337	0.592593	9.696E-06	0.0038676	0.0255314	4.178E-07	0.0001666	0.0277382	4.539E-07	0.000181
Choi Hung Road	RD_147	1500-1600	0.0345436	6.375E-07	0.0002543	0.5378677	9.926E-06	0.0039595	0.5724113	1.056E-05	0.0042138	0.0243175	4.488E-07	0.000179	0.0264171	4.875E-07	0.0001945
Choi Hung Road	RD_147	1600-1700	0.0356214	6.371E-07	0.0002541	0.5549194	9.924E-06	0.0039587	0.5905408	1.056E-05	0.0042128	0.0253707	4.537E-07	0.000181	0.027562	4.929E-07	0.0001966
Choi Hung Road	RD_147	1700-1800	0.0356019	6.299E-07	0.0002513	0.5539962	9.802E-06	0.00391	0.5895981	1.043E-05	0.0041613	0.0253095	4.478E-07	0.0001786	0.0274953	4.865E-07	0.0001941
Choi Hung Road	RD_147	1800-1900	0.0343838	6.149E-07	0.0002453	0.5278118	9.44E-06	0.0037653	0.5621956	1.005E-05	0.0040106	0.0238602	4.267E-07	0.0001702	0.02592	4.636E-07	0.0001849
Choi Hung Road	RD_147	1900-2000	0.0339996	5.434E-07	0.0002167	0.5079049	8.117E-06	0.0032378	0.5419045	8.661E-06	0.0034546	0.0229211	3.663E-07	0.0001461	0.0249008	3.98E-07	0.0001587
Choi Hung Road	RD_147	2000-2100	0.0351701	4.617E-07	0.0001842	0.544247	7.145E-06	0.0028499	0.5794172	7.607E-06	0.0030341	0.0253437	3.327E-07	0.0001327	0.0275575	3.618E-07	0.0001443
Choi Hung Road	RD_147	2100-2200	0.0358815	4.369E-07	0.0001743	0.5497561	6.694E-06	0.0026702	0.5856376	7.131E-06	0.0028445	0.0257077	3.13E-07	0.0001249	0.0279529	3.404E-07	0.0001358
Choi Hung Road	RD_147	2200-2300	0.0362019	3.926E-07	0.0001566	0.5434187	5.893E-06	0.0023507	0.5796206	6.286E-06	0.0025073	0.025429	2.758E-07	0.00011	0.0276364	2.997E-07	0.0001195
Choi Hung Road	RD_147	2300-0000	0.0325888	2.79E-07	0.0001113	0.5484204	4.695E-06	0.0018729	0.5810091	4.974E-06	0.0019842	0.0262676	2.249E-07	8.971E-05	0.0285557	2.445E-07	9.752E-05
Choi Hung Road	RD_148	0000-0100	0.025067	1.245E-07	0.0001161	0.2529941	1.257E-06	0.0011719	0.278061	1.381E-06	0.001288	0.0096309	4.784E-08	4.461E-05	0.010468	5.199E-08	4.849E-05
Choi Hung Road	RD_148	0100-0200	0.0208559	7.673E-08	7.156E-05	0.210986	7.763E-07	0.0007239	0.2318419	8.53E-07	0.0007955	0.0072561	2.67E-08	2.49E-05	0.0078868	2.902E-08	2.706E-05
Choi Hung Road	RD_148	0200-0300	0.0213916	5.903E-08	5.505E-05	0.2359521	6.511E-07	0.0006072	0.2573437	7.101E-07	0.0006622	0.0085977	2.372E-08	2.212E-05	0.0093456	2.579E-08	2.405E-05
Choi Hung Road	RD_148	0300-0400	0.0224313	4.952E-08	4.618E-05	0.2585767	5.708E-07	0.0005323	0.281008	6.203E-07	0.0005785	0.0098673	2.178E-08	2.031E-05	0.0107259	2.368E-08	2.208E-05
Choi Hung Road	RD_148	0400-0500	0.026201	5.302E-08	4.944E-05	0.32424	6.561E-07	0.0006119	0.350441	7.091E-07	0.0006613	0.0135378	2.739E-08	2.555E-05	0.014715	2.978E-08	2.777E-05
Choi Hung Road	RD_148	0500-0600	0.0475165	1.573E-07	0.0001467	0.8578635	2.841E-06	0.0026491	0.9053799	2.998E-06	0.0027958	0.0437856	1.45E-07	0.0001352	0.0475973	1.576E-07	0.000147
Choi Hung Road	RD_148	0600-0700	0.0564048	4.773E-07	0.0004451	0.933349	7.898E-06	0.0073656	0.9897538	8.375E-06	0.0078107	0.0463757	3.924E-07	0.000366	0.0504188	4.266E-07	0.0003979
Choi Hung Road	RD_148	0700-0800	0.0468781	8.882E-07	0.0008283	0.6767654	1.282E-05	0.0119586	0.7236436	1.371E-05	0.012787	0.0306885	5.815E-07	0.0005423	0.0333467	6.318E-07	0.0005892
Choi Hung Road	RD_148	0800-0900	0.0424531	8.044E-07	0.0007502	0.5681904	1.077E-05	0.0100401	0.6106435	1.157E-05	0.0107902	0.0249008	4.718E-07	0.00044	0.0270557	5.126E-07	0.0004781
Choi Hung Road	RD_148	0900-1000	0.043003	7.357E-07	0.0006861	0.568434	9.725E-06	0.0090692	0.611437	1.046E-05	0.0097553	0.0249705	4.272E-07	0.0003984	0.0271316	4.642E-07	0.0004329
Choi Hung Road	RD_148	1000-1100	0.042816	7.01E-07	0.0006537	0.5764972	9.439E-06	0.0088022	0.6193132	1.014E-05	0.009456	0.0256962	4.207E-07	0.0003923	0.0279205	4.571E-07	0.0004263
Choi Hung Road	RD_148	1100-1200	0.0426723	7.222E-07	0.0006735	0.5678054	9.61E-06	0.0089618	0.6104777	1.033E-05	0.0096353	0.0249277	4.219E-07	0.0003934	0.0270848	4.584E-07	0.0004275
Choi Hung Road	RD_148	1200-1300	0.0438538	8.309E-07	0.0007749	0.6851311	1.298E-05	0.0121065	0.728985	1.381E-05	0.0128814	0.0314341	5.956E-07	0.0005554	0.0341945	6.479E-07	0.0006042
Choi Hung Road	RD_148	1300-1400	0.0432139	8.347E-07	0.0007784	0.6768334	1.307E-05	0.0121921	0.7200473	1.391E-05	0.0129705	0.0310266	5.993E-07	0.0005589	0.0337515	6.519E-07	0.000608
Choi Hung Road	RD_148	1400-1500	0.0430773	8.321E-07	0.000776	0.6726996	1.299E-05	0.0121176	0.7157769	1.383E-05	0.0128936	0.0307404	5.938E-07	0.0005537	0.0334404	6.459E-07	0.0006024
Choi Hung Road	RD_148	1500-1600	0.0419595	9.108E-07	0.0008494	0.6521613	1.416E-05	0.0132021	0.6941209	1.507E-05	0.0140515	0.0293818	6.378E-07	0.0005948	0.0319446	6.934E-07	0.0006467
Choi Hung Road	RD_148	1600-1700	0.0431651	9.132E-07	0.0008516	0.6728156	1.423E-05	0.0132739	0.7159806	1.515E-05	0.0141255	0.0306136	6.476E-07	0.000604	0.0332832	7.041E-07	0.0006566
Choi Hung Road	RD_148	1700-1800	0.0430291	9.024E-07	0.0008415	0.6693651	1.404E-05	0.013091	0.7123942	1.494E-05	0.0139326	0.0304423	6.384E-07	0.0005954	0.0330972	6.941E-07	0.0006473
Choi Hung Road	RD_148	1800-1900	0.0418871	8.861E-07	0.0008264	0.6409794	1.356E-05	0.0126458	0.6828665	1.445E-05	0.0134722	0.0288824	6.11E-07	0.0005698	0.0314021	6.643E-07	0.0006195
Choi Hung Road	RD_148	1900-2000	0.0397865	7.465E-07	0.0006962	0.595603	1.118E-05	0.0104223	0.6353895	1.192E-05	0.0111185	0.0270152	5.069E-07	0.0004727	0.0293501	5.507E-07	0.0005136
Choi Hung Road	RD_148	2000-2100	0.042194	6.598E-07	0.0006153	0.656574	1.027E-05	0.0095743	0.698768	1.093E-05	0.0101896	0.0305709	4.78E-07	0.0004458	0.0332148	5.194E-07	0.0004843
Choi Hung Road	RD_148	2100-2200	0.0416934	6.059E-07	0.0005651	0.6446583	9.369E-06	0.008737	0.6863517	9.975E-06	0.0093021	0.0303407	4.409E-07	0.0004112	0.0329711	4.792E-07	0.0004469
Choi Hung Road	RD_148	2200-2300	0.0418719	5.392E-07	0.0005028	0.6364304	8.195E-06	0.0076428	0.6783023	8.735E-06	0.0081457	0.0299615	3.858E-07	0.0003598	0.0325741	4.195E-07	0.0003912
Choi Hung Road	RD_148	2300-0000	0.0387929	3.925E-07	0.000366	0.6453939	6.53E-06	0.0060897	0.6841868	6.922E-06	0.0064557	0.0310892	3.146E-07	0.0002933	0.0337889	3.419E-07	0.0003188
Ning Yuen Street	RD_149	0000-0100	0.0576446	4.177E-08	3.04E-05	0.4941329	3.581E-07	0.0002606	0.5517775	3.998E-07	0.000291	0.0155696	1.128E-08	8.21E-06	0.0169217	1.226E-08	8.923E-06
Ning Yuen Street	RD_149	0100-0200	0.0477487	2.307E-08	1.679E-05	0.3228613	1.56E-07	0.0001135	0.37061	1.79E-07	0.0001303	0.0065287	3.154E-09	2.295E-06	0.0070833	3.422E-09	2.49E-06
Ning Yuen Street	RD_149	0200-0300	0.041751	1.008E-08	7.339E-06	0.318349	7.69E-08	5.596E-05	0.3601	8.698E-08	6.33E-05	0.006058	1.463E-09	1.065E-06	0.006571	1.587E-09	1.155E-06
Ning Yuen Street	RD_149	0300-0400	0.0463889	1.121E-08	8.154E-06	0.3528589	8.523E-08	6.202E-05	0.3992478	9.644E-08	7.018E-05	0.0065633	1.585E-09	1.154E-06	0.00712	1.72E-09	1.251E-06
Ning Yuen Street	RD_149	0400-0500	0.0451225	1.09E-08	7.931E-06	0.3069275	7.414E-08	5.395E-05	0.35205	8.504E-08	6.188E-05	0.006215	1.501E-09	1.092E-06	0.0067425	1.629E-09	1.185E-06
Ning Yuen Street	RD_149	0500-0600	0.062585	3.023E-08	2.2E-05	0.8831958	4.267E-07	0.0003105	0.9457808	4.569E-07	0.0003325	0.0360683	1.742E-08	1.268E-05	0.0391958	1.894E-08	1.378E-05
Ning Yuen Street	RD_149	0600-0700	0.0749364	7.24E-08	5.269E-05	0.982347	9.491E-07	0.0006907	1.0572833	1.022E-06	0.0007434	0.0410064	3.962E-08	2.883E-05	0.0445706	4.306E-08	3.134E-05
Ning Yuen Street	RD_149	0700-0800	0.0776535	1.688E-07	0.0001228	0.7390781	1.607E-06	0.0011692	0.8167316	1.776E-06	0.001292	0.0273861	5.954E-08	4.332E-05	0.0297678	6.471E-08	4.709E-05
Ning Yuen Street	RD_149	0800-0900	0.0741804	1.613E-07	0.0001173	0.6542465	1.422E-06	0.001035	0.7284269	1.584E-06	0.0011523	0.0228781	4.973E-08	3.619E-05	0.0248683	5.406E-08	3.934E-05
Ning Yuen Street	RD_149	0900-1000	0.0746219	1.442E-07	0.0001049	0.6361308	1.229E-06	0.0008945	0.7107527	1.373E-06	0.0009994	0.0220797	4.267E-08	3.105E-05	0.0240015	4.638E-08	3.375E-05
Ning Yuen Street	RD_149	1000-1100	0.0783496	1.514E-07	0.0001102	0.6967232	1.346E-06	0.0009797	0.7750727	1.498E-06	0.0010899	0.0251473	4.859E-08	3.536E-05	0.0273356	5.282E-08	3.844E-05
Ning Yuen Street	RD_149	1100-1200	0.0748277	1.446E-07	0.0001052	0.6369216	1.231E-06	0.0008956	0.7117493	1.375E-06	0.0010008	0.0220797	4.267E-08	3.105E-05	0.0240015	4.638E-08	3.375E-05
Ning Yuen Street	RD_149	1200-1300	0.0824856	1.594E-07	0.000116	0.7076167	1.367E-06	0.000995	0.7901023	1.527E-06	0.001111	0.0254748	4.923E-08	3.582E-05	0.0276927	5.351E-08	3.894E-05
Ning Yuen Street	RD_149	1300-1400	0.0814088	1.573E-07	0.0001145	0.6984612	1.35E-06	0.0009822	0.77987	1.507E-06	0.0010966	0.0251611	4.862E-08	3.538E-05	0.0273513	5.285E-08	3.846E-05
Ning Yuen Street	RD_149	1400-1500	0.0815517	1.576E-07	0.0001147	0.6997443	1.352E-06	0.000984	0.7812961	1.51E-06	0.0010986	0.0251611	4.862E-08	3.538E-05	0.0273513	5.285E-08	3.846E-05
Ning Yuen Street	RD_149	1500-1600	0.0781316	1.699E-07	0.0001236	0.6654256	1.447E-06	0.0010527	0.7435573	1.616E-06	0.0011763	0.0232205	5.048E-08	3.673E-05	0.0252414	5.487E-08	3.993E-05
Ning Yuen Street	RD_149	1600-1700	0.0789347	1.716E-07	0.0001249	0.6681243	1.452E-06	0.0010569	0.747059	1.624E-06	0.0011818	0.023643	5.14E-08	3.74E-05	0.0257005	5.587E-08	4.066E-05
Ning Yuen Street	RD_149	1700-1800	0.0788486	1.714E-07	0.0001247	0.668038	1.452E-06	0.0010568	0.7468865	1.624E-06	0.0011815	0.023643	5.14E-08	3.74E-05	0.0257005	5.587E-08	4.066E-05
Ning Yuen Street	RD_149	1800-1900	0.0789877	1.717E-07	0.000125	0.6692889	1.455E-06	0.0010588	0.7482766	1.627E-06	0.0011837	0.023643	5.14E-08	3.74E-05	0.0257005	5.587E-08	4.066E-05
Ning Yuen Street	RD_149	1900-2000	0.0800727	1.547E-07	0.0001126	0.6556613	1.267E-06	0.000922	0.735734	1.422E-06	0.0010346	0.0229263	4.43E-08	3.224E-05	0.0249224	4.816E-08	3.505E-05
Ning Yuen Street	RD_149	2000-2100	0.081639	1.38E-07	0.0001004	0.6966967	1.178E-06	0.0008572	0.7783357	1.316E-06	0.0009577	0.0254846	4.309E-08	3.136E-05	0.0276818	4.68E-08	3.406E-05
Ning Yuen Street	RD_149	2100-2200	0.0802913	1.164E-07	8.468E-05	0.6638839	9.622E-07	0.0007002	0.7441752	1.079E-06	0.0007848	0.0237002	3.435E-08	2.5E-05	0.025742	3.731E-08	2.715E-05
Ning Yuen Street	RD_149	2200-2300	0.0858557	1.244E-07	9.055E-05	0.6951331	1.007E-06	0.0007331	0.7809888	1.132E-06	0.0008237	0.0255884	3.708E-08	2.699E-05	0.0277951	4.028E-08	2.931E-05
Ning Yuen Street	RD_149	2300-0000	0.0602008	5.817E-08	4.233E-05	0.6218559	6.008E-07	0.0004372	0.6820568	6.59E-07	0.0004795	0.0223116	2.156E-08	1.569E-05	0.024247	2.343E-08	1.705E-05
Choi Hung Road	RD_150	0000-0100	0.0297468	1.11E-07	0.0002783	0.3362057	1.254E-06	0.0031452	0.3659526	1.365E-06	0.0034235	0.0134867	5.032E-08	0.0001262	0.0146598	5.47E-08	0.0001371
Choi Hung Road	RD_150	0100-0200	0.0273559	7.372E-08	0.0001848	0.2747231	7.403E-07	0.0018561	0.302079	8.141E-07	0.002041	0.0102531	2.763E-08	6.927E-05	0.0111511	3.005E-08	7.534E-05
Choi Hung Road	RD_150	0200-0300	0.0279262	5.789E-08	0.0001451	0.3096459	6.419E-07	0.0016093	0.3375721	6.998E-07	0.0017544	0.0122529	2.54E-08	6.368E-05	0.0133154	2.76E-08	6.92E-05
Choi Hung Road	RD_150	0300-0400	0.0308326	5.113E-08	0.0001282	0.345223	5.725E-07	0.0014354	0.3760557	6.236E-07	0.0015635	0.0142454	2.362E-08	5.923E-05	0.0154836	2.568E-08	6.438E-05
Choi Hung Road	RD_150	0400-0500	0.0317317	5.262E-08	0.0001319	0.4322234	7.168E-07	0.0017971	0.4639551	7.694E-07	0.001929	0.0192332	3.19E-08	7.997E-05	0.020908	3.467E-08	8.693E-05
Choi Hung Road	RD_150	0500-0600	0.0624352	1.683E-07	0.0004218	1.1569388	3.118E-06	0.0078167	1.2193739	3.286E-06	0.0082385	0.0598735	1.614E-07	0.0004045	0.0651085	1.755E-07	0.0004399
Choi Hung Road	RD_150	0600-0700	0.0757734	5.498E-07	0.0013783	1.2978976	9.417E-06	0.023609	1.373671	9.967E-06	0.0249873	0.0635601	4.612E-07	0.0011562	0.0690714	5.011E-07	0.0012564
Choi Hung Road	RD_150	0700-0800	0.0763151	1.155E-06	0.0028954	1.1307847	1.711E-05	0.0429015	1.2070998	1.827E-05	0.0457968	0.0485457	7.346E-07	0.0018418	0.0527761	7.986E-07	0.0020023
Choi Hung Road	RD_150	0800-0900	0.0692122	1.033E-06	0.0025899	0.9527929	1.422E-05	0.0356534	1.0220051	1.525E-05	0.0382433	0.0398124	5.942E-07	0.0014898	0.0432838	6.46E-07	0.0016197
Choi Hung Road	RD_150	0900-1000	0.0654042	8.948E-07	0.0022435	0.89426	1.223E-05	0.0306745	0.9596641	1.313E-05	0.0329179	0.0382186	5.229E-07	0.001311	0.0415581	5.686E-07	0.0014255
Choi Hung Road	RD_150	1000-1100	0.0666845	8.709E-07	0.0021834	0.9275186	1.211E-05	0.0303691	0.9942031	1.298E-05	0.0325526	0.0398255	5.201E-07	0.001304	0.0433045	5.655E-07	0.0014179
Choi Hung Road	RD_150	1100-1200	0.0656024	8.839E-07	0.0022162	0.8933665	1.204E-05	0.0301795	0.9589689	1.292E-05	0.0323957	0.0380875	5.132E-07	0.0012867	0.0414157	5.58E-07	0.0013991
Choi Hung Road	RD_150	1200-1300	0.0692536	8.327E-07	0.0020876	1.1668877	1.403E-05	0.0351744	1.2361414	1.486E-05	0.0372619	0.0538428	6.474E-07	0.001623	0.0585196	7.036E-07	0.001764

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Choi Hung Road	RD_150	1300-1400	0.0686763	8.399E-07	0.0021059	1.1555305	1.413E-05	0.0354326	1.2242069	1.497E-05	0.0375384	0.0533198	6.521E-07	0.001635	0.0579514	7.088E-07	0.001777
Choi Hung Road	RD_150	1400-1500	0.0684307	8.369E-07	0.0020983	1.1482952	1.404E-05	0.0352107	1.2167259	1.488E-05	0.037309	0.0528438	6.463E-07	0.0016204	0.0574341	7.024E-07	0.0017611
Choi Hung Road	RD_150	1500-1600	0.0670675	9.037E-07	0.0022657	1.130167	1.523E-05	0.0381791	1.1972345	1.613E-05	0.0404447	0.0513489	6.919E-07	0.0017347	0.0558299	7.523E-07	0.001886
Choi Hung Road	RD_150	1600-1700	0.0690775	9.165E-07	0.0022977	1.1620964	1.542E-05	0.0386537	1.231174	1.633E-05	0.0409514	0.0532025	7.058E-07	0.0017696	0.0578443	7.674E-07	0.001924
Choi Hung Road	RD_150	1700-1800	0.0687576	9.122E-07	0.002287	1.154003	1.531E-05	0.0383845	1.2227606	1.622E-05	0.0406716	0.0528348	7.01E-07	0.0017574	0.0574447	7.621E-07	0.0019107
Choi Hung Road	RD_150	1800-1900	0.0666661	8.845E-07	0.0022175	1.1049846	1.466E-05	0.0367541	1.1716507	1.554E-05	0.0389715	0.050232	6.664E-07	0.0016708	0.054616	7.246E-07	0.0018166
Choi Hung Road	RD_150	1900-2000	0.0628425	7.425E-07	0.0018616	1.0159645	1.2E-05	0.030097	1.078807	1.275E-05	0.0319586	0.0467635	5.526E-07	0.0013853	0.0508292	6.006E-07	0.0015058
Choi Hung Road	RD_150	2000-2100	0.0645682	6.559E-07	0.0016443	1.0724059	1.089E-05	0.0273102	1.1369741	1.155E-05	0.0289545	0.0507746	5.157E-07	0.001293	0.0551923	5.606E-07	0.0014055
Choi Hung Road	RD_150	2100-2200	0.0651087	6.074E-07	0.0015227	1.0725153	1E-05	0.0250833	1.137624	1.061E-05	0.0266061	0.0509227	4.75E-07	0.0011909	0.0553535	5.164E-07	0.0012946
Choi Hung Road	RD_150	2200-2300	0.0651316	5.536E-07	0.0013879	1.0446918	8.879E-06	0.0222608	1.1098234	9.433E-06	0.0236487	0.0497024	4.224E-07	0.0010591	0.0540576	4.594E-07	0.0011519
Choi Hung Road	RD_150	2300-0000	0.0573592	3.686E-07	0.0009241	1.0374716	6.667E-06	0.016715	1.0948307	7.036E-06	0.0176392	0.0515027	3.31E-07	0.0008298	0.0559721	3.597E-07	0.0009018
Prince Edward Road East Flyover	RD_151	0000-0100	0.0071497	1.396E-08	3.711E-05	0.085461	1.669E-07	0.0004436	0.0926107	1.809E-07	0.0004808	0.0014796	2.89E-09	7.681E-06	0.0015904	3.106E-09	8.256E-06
Prince Edward Road East Flyover	RD_151	0100-0200	0.0082744	1.257E-08	3.341E-05	0.0857244	1.302E-07	0.0003461	0.0939988	1.428E-07	0.0003795	0.0016549	2.514E-09	6.682E-06	0.0017812	2.706E-09	7.192E-06
Prince Edward Road East Flyover	RD_151	0200-0300	0.0085306	9.256E-09	2.46E-05	0.0911146	9.887E-08	0.0002628	0.0996452	1.081E-07	0.0002874	0.0016526	1.793E-09	4.766E-06	0.0017784	1.93E-09	5.129E-06
Prince Edward Road East Flyover	RD_151	0300-0400	0.0094555	8.208E-09	2.182E-05	0.0910413	7.903E-08	0.00021	0.1004968	8.724E-08	0.0002319	0.001769	1.536E-09	4.081E-06	0.001907	1.655E-09	4.4E-06
Prince Edward Road East Flyover	RD_151	0400-0500	0.0060403	5.243E-09	1.394E-05	0.0841394	7.304E-08	0.0001941	0.0901797	7.828E-08	0.0002081	0.0013361	1.16E-09	3.083E-06	0.0014353	1.246E-09	3.311E-06
Prince Edward Road East Flyover	RD_151	0500-0600	0.0089668	9.73E-09	2.586E-05	0.092833	1.007E-07	0.0002677	0.1017998	1.105E-07	0.0002936	0.0017236	1.87E-09	4.971E-06	0.0018557	2.014E-09	5.352E-06
Prince Edward Road East Flyover	RD_151	0600-0700	0.0068192	1.628E-08	4.327E-05	0.0879842	2.1E-07	0.0005582	0.0948034	2.263E-07	0.0006015	0.0014203	3.39E-09	9.011E-06	0.001526	3.643E-09	9.682E-06
Prince Edward Road East Flyover	RD_151	0700-0800	0.0100954	6.573E-08	0.0001747	0.0954017	6.211E-07	0.0016508	0.1054971	6.868E-07	0.0018255	0.0019683	1.281E-08	3.406E-05	0.0021218	1.381E-08	3.672E-05
Prince Edward Road East Flyover	RD_151	0800-0900	0.0099366	6.685E-08	0.0001777	0.0947745	6.376E-07	0.0016946	0.1047112	7.044E-07	0.0018723	0.0019377	1.304E-08	3.465E-05	0.0021198	1.426E-08	3.79E-05
Prince Edward Road East Flyover	RD_151	0900-1000	0.0100543	6.109E-08	0.0001624	0.0932509	5.666E-07	0.001506	0.1033052	6.277E-07	0.0016684	0.0019771	1.201E-08	3.193E-05	0.0021317	1.295E-08	3.443E-05
Prince Edward Road East Flyover	RD_151	1000-1100	0.0099142	5.594E-08	0.0001487	0.0928699	5.24E-07	0.0013927	0.1027841	5.799E-07	0.0015414	0.0019703	1.112E-08	2.955E-05	0.002124	1.198E-08	3.185E-05
Prince Edward Road East Flyover	RD_151	1100-1200	0.0100792	6.125E-08	0.0001628	0.0922503	5.605E-07	0.0014899	0.1023295	6.218E-07	0.0016526	0.0019814	1.204E-08	3.2E-05	0.0021364	1.298E-08	3.45E-05
Prince Edward Road East Flyover	RD_151	1200-1300	0.0155537	1.519E-07	0.0004037	0.1630686	1.592E-06	0.0042325	0.1786223	1.744E-06	0.0046362	0.0057933	5.657E-08	0.0001504	0.006319	6.171E-08	0.000164
Prince Edward Road East Flyover	RD_151	1300-1400	0.0155715	1.554E-07	0.0004131	0.1636249	1.633E-06	0.0043414	0.1791964	1.789E-06	0.0047545	0.0057784	5.768E-08	0.0001533	0.0062984	6.287E-08	0.0001671
Prince Edward Road East Flyover	RD_151	1400-1500	0.0155999	1.557E-07	0.0004139	0.1639825	1.637E-06	0.0043508	0.1795824	1.793E-06	0.0047647	0.0057784	5.768E-08	0.0001533	0.0062984	6.287E-08	0.0001671
Prince Edward Road East Flyover	RD_151	1500-1600	0.0150549	1.732E-07	0.0004602	0.1578216	1.815E-06	0.0048246	0.1728765	1.988E-06	0.0052848	0.0053278	6.128E-08	0.0001629	0.0058075	6.68E-08	0.0001775
Prince Edward Road East Flyover	RD_151	1600-1700	0.0153864	1.703E-07	0.0004526	0.1590461	1.76E-06	0.0046786	0.1744324	1.931E-06	0.0051312	0.005497	6.084E-08	0.0001617	0.0059913	6.631E-08	0.0001762
Prince Edward Road East Flyover	RD_151	1700-1800	0.0152519	1.655E-07	0.0004399	0.1595703	1.731E-06	0.0046019	0.1748222	1.897E-06	0.0050418	0.0054815	5.948E-08	0.0001581	0.0059744	6.483E-08	0.0001723
Prince Edward Road East Flyover	RD_151	1800-1900	0.0153173	1.695E-07	0.0004506	0.1589886	1.76E-06	0.0046769	0.1743058	1.929E-06	0.0051274	0.0054498	6.032E-08	0.0001603	0.00594	6.574E-08	0.0001747
Prince Edward Road East Flyover	RD_151	1900-2000	0.0149345	1.491E-07	0.0003962	0.1517607	1.515E-06	0.0040266	0.1666952	1.664E-06	0.0044228	0.0050814	5.073E-08	0.0001348	0.005545	5.535E-08	0.0001471
Prince Edward Road East Flyover	RD_151	2000-2100	0.0156479	1.256E-07	0.0003339	0.1613695	1.296E-06	0.0034438	0.1770174	1.421E-06	0.0037778	0.0057457	4.614E-08	0.0001226	0.0062239	4.997E-08	0.0001328
Prince Edward Road East Flyover	RD_151	2100-2200	0.0154846	1.143E-07	0.0003037	0.1564842	1.155E-06	0.0030688	0.1719689	1.269E-06	0.0033725	0.0055404	4.088E-08	0.0001087	0.0060337	4.452E-08	0.0001183
Prince Edward Road East Flyover	RD_151	2200-2300	0.0163923	1.067E-07	0.0002836	0.1643573	1.07E-06	0.002844	0.1807496	1.177E-06	0.0031276	0.006018	3.918E-08	0.0001041	0.0065217	4.246E-08	0.0001128
Prince Edward Road East Flyover	RD_151	2300-0000	0.0118468	6.17E-08	0.000164	0.1550364	8.075E-07	0.0021462	0.1668832	8.692E-07	0.0023102	0.005497	2.863E-08	7.609E-05	0.0059556	3.102E-08	8.244E-05
Prince Edward Road East Flyover	RD_152	0000-0100	0.0218958	1.333E-07	0.0007783	0.2260394	1.376E-06	0.0080346	0.2479352	1.509E-06	0.0088129	0.0090787	5.527E-08	0.0003227	0.0098477	5.996E-08	0.00035
Prince Edward Road East Flyover	RD_152	0100-0200	0.0211784	9.671E-08	0.0005646	0.2003212	9.147E-07	0.0053403	0.2214996	1.011E-06	0.0059049	0.0074628	3.408E-08	0.0001989	0.0080917	3.695E-08	0.0002157
Prince Edward Road East Flyover	RD_152	0200-0300	0.0208936	7.155E-08	0.0004177	0.2122037	7.267E-07	0.0042428	0.2330973	7.983E-07	0.0046606	0.0081653	2.796E-08	0.0001633	0.0088555	3.033E-08	0.0001771
Prince Edward Road East Flyover	RD_152	0300-0400	0.0238551	6.808E-08	0.0003975	0.2498316	7.13E-07	0.0041626	0.2736867	7.811E-07	0.0045601	0.0104823	2.992E-08	0.0001747	0.0113727	3.246E-08	0.0001895
Prince Edward Road East Flyover	RD_152	0400-0500	0.024276	6.466E-08	0.0003775	0.2901852	7.729E-07	0.0045127	0.3144611	8.376E-07	0.0048902	0.012841	3.42E-08	0.0001997	0.0139364	3.712E-08	0.0002167
Prince Edward Road East Flyover	RD_152	0500-0600	0.0421974	1.766E-07	0.0010312	0.7313221	3.061E-06	0.0178715	0.7735194	3.238E-06	0.0189027	0.0398283	1.667E-07	0.0009733	0.0432641	1.811E-07	0.0010573
Prince Edward Road East Flyover	RD_152	0600-0700	0.0465727	4.962E-07	0.002897	0.7600522	8.098E-06	0.0472782	0.8066249	8.594E-06	0.0501752	0.040738	4.34E-07	0.0025341	0.0442484	4.714E-07	0.0027524
Prince Edward Road East Flyover	RD_152	0700-0800	0.0400345	9.445E-07	0.0055142	0.5619109	1.326E-05	0.077396	0.6019454	1.42E-05	0.0829102	0.0272769	6.435E-07	0.003757	0.029648	6.995E-07	0.0040836
Prince Edward Road East Flyover	RD_152	0800-0900	0.0366373	8.644E-07	0.0050463	0.4733838	1.117E-05	0.0652025	0.5100211	1.203E-05	0.0702488	0.0221311	5.221E-07	0.0030483	0.0240557	5.675E-07	0.0033134
Prince Edward Road East Flyover	RD_152	0900-1000	0.0361557	7.704E-07	0.004498	0.4641692	9.891E-06	0.0577462	0.5003249	1.066E-05	0.0622442	0.0218652	4.659E-07	0.0027202	0.0237705	5.065E-07	0.0029572
Prince Edward Road East Flyover	RD_152	1000-1100	0.0363842	7.476E-07	0.0043648	0.473836	9.736E-06	0.0568435	0.5102201	1.048E-05	0.0612083	0.0226082	4.646E-07	0.0027122	0.0245878	5.052E-07	0.0029497
Prince Edward Road East Flyover	RD_152	1100-1200	0.036295	7.734E-07	0.0045154	0.4637236	9.881E-06	0.0576908	0.5000186	1.065E-05	0.0622061	0.0218366	4.653E-07	0.0027166	0.0237395	5.059E-07	0.0029534
Prince Edward Road East Flyover	RD_152	1200-1300	0.0327054	5.476E-07	0.0031969	0.4806022	8.047E-06	0.0469783	0.5133076	8.594E-06	0.0501752	0.0239495	4.01E-07	0.002341	0.0260527	4.362E-07	0.0025466
Prince Edward Road East Flyover	RD_152	1300-1400	0.0325063	5.504E-07	0.0032136	0.475432	8.051E-06	0.047001	0.5079383	8.601E-06	0.0502146	0.0236671	4.008E-07	0.0023397	0.0257457	4.36E-07	0.0025452
Prince Edward Road East Flyover	RD_152	1400-1500	0.032468	5.498E-07	0.0032098	0.4740237	8.027E-06	0.0468618	0.5064916	8.576E-06	0.0500716	0.0235271	3.984E-07	0.0023259	0.0255934	4.334E-07	0.0025302
Prince Edward Road East Flyover	RD_152	1500-1600	0.031806	6.051E-07	0.003533	0.4633315	8.815E-06	0.0514661	0.4951375	9.42E-06	0.054999	0.0225501	4.29E-07	0.0025048	0.0245252	4.666E-07	0.0027242
Prince Edward Road East Flyover	RD_152	1600-1700	0.0319984	5.966E-07	0.0034832	0.4683772	8.733E-06	0.050986	0.5003756	9.33E-06	0.0544692	0.0231998	4.326E-07	0.0025255	0.0252352	4.705E-07	0.002747
Prince Edward Road East Flyover	RD_152	1700-1800	0.0320163	5.909E-07	0.0034496	0.4678738	8.635E-06	0.0504115	0.4998901	9.226E-06	0.0538611	0.0231605	4.274E-07	0.0024954	0.0251923	4.649E-07	0.0027144
Prince Edward Road East Flyover	RD_152	1800-1900	0.0312661	5.83E-07	0.0034035	0.4486627	8.365E-06	0.0488399	0.4799288	8.948E-06	0.0522435	0.0219572	4.094E-07	0.0023902	0.0238842	4.453E-07	0.0026
Prince Edward Road East Flyover	RD_152	1900-2000	0.031002	5.132E-07	0.002996	0.4323019	7.156E-06	0.0417768	0.4633039	7.669E-06	0.0447728	0.0210219	3.48E-07	0.0020315	0.0228703	3.786E-07	0.0022101
Prince Edward Road East Flyover	RD_152	2000-2100	0.0324425	4.444E-07	0.0025946	0.4750008	6.507E-06	0.0379888	0.5074433	6.951E-06	0.0405835	0.0237568	3.254E-07	0.0019	0.0258068	3.535E-07	0.0020639
Prince Edward Road East Flyover	RD_152	2100-2200	0.0323675	4.126E-07	0.0024089	0.4701652	5.993E-06	0.0349908	0.5025327	6.406E-06	0.0373997	0.0237191	3.024E-07	0.0017652	0.0257873	3.287E-07	0.0019192
Prince Edward Road East Flyover	RD_152	2200-2300	0.0324272	3.64E-07	0.0021252	0.4670172	5.242E-06	0.0306065	0.4994444	5.606E-06	0.0327317	0.0235376	2.642E-07	0.0015426	0.0255566	2.869E-07	0.0016749
Prince Edward Road East Flyover	RD_152	2300-0000	0.0310077	2.773E-07	0.0016188	0.4818773	4.309E-06	0.0251573	0.512885	4.586E-06	0.0267761	0.024773	2.215E-07	0.0012933	0.0269005	2.405E-07	0.0014044
Prince Edward Road East	RD_153	0000-0100	0.0474828	7.847E-07	0.0014157	0.4115261	6.801E-06	0.0122692	0.4590089	7.586E-06	0.0136849	0.0096082	1.588E-07	0.0002865	0.0105037	1.736E-07	0.0003132
Prince Edward Road East	RD_153	0100-0200	0.0432856	5.327E-07	0.000961	0.3430678	4.222E-06	0.0076168	0.3863534	4.755E-06	0.0085778	0.0080753	9.938E-08	0.0001793	0.0088275	1.086E-07	0.000196
Prince Edward Road East	RD_153	0200-0300	0.043935	3.939E-07	0.0007107	0.3760403	3.372E-06	0.0060827	0.4199752	3.766E-06	0.0067934	0.0087793	7.872E-08	0.000142	0.0095667	8.578E-08	0.0001547
Prince Edward Road East	RD_153	0300-0400	0.047387	3.499E-07	0.0006312	0.4311357	3.183E-06	0.0057432	0.4785228	3.533E-06	0.0063745	0.0099655	7.359E-08	0.0001328	0.0108537	8.014E-08	0.0001446
Prince Edward Road East	RD_153	0400-0500	0.0518893	3.558E-07	0.0006419	0.5334186	3.657E-06	0.0065982	0.5853079	4.013E-06	0.00724	0.0121301	8.317E-08	0.00015	0.0132067	9.055E-08	0.0001634
Prince Edward Road East	RD_153	0500-0600	0.0997171	1.034E-06	0.001866	1.5000734	1.556E-05	0.0280709	1.5997904	1.659E-05	0.0299369	0.0330553	3.429E-07	0.0006186	0.0359376	3.728E-07	0.0006725
Prince Edward Road East	RD_153	0600-0700	0.1141188	2.989E-06	0.0053931	1.6925863	4.434E-05	0.0799889	1.8067051	4.733E-05	0.0853819	0.0383546	1.005E-06	0.0018126	0.0417304	1.093E-06	0.0019721
Prince Edward Road East	RD_153	0700-0800	0.1329994	8.044E-06	0.0145111	1.6319994	9.87E-05	0.1780618	1.7649988	0.0001067	0.1925729	0.0391993	2.371E-06	0.0042769	0.0426369	2.579E-06	0.004652
Prince Edward Road East	RD_153	0800-0900	0.1203159	7.34E-06	0.0132417	1.3606039	8.3E-05	0.1497454	1.4809197	9.034E-05	0.1629872	0.0325303	1.985E-06	0.0035802	0.0353884	2.159E-06	0.0038948
Prince Edward Road East	RD_153	0900-1000	0.1057984	5.84E-06	0.0105366	1.2104142	6.682E-05	0.1205469	1.3162126	7.266E-05	0.1310835	0.0289733	1.599E-06	0.0028855	0.0315226	1.74E-06	0.0031394
Prince Edward Road East	RD_153	1000-1100	0.1004182	5.296E-06	0.0095549	1.179372	6.22E-05	0.1122185	1.2797902	6.75E-05	0.1217734	0.0281107	1.483E-06	0.0026748	0.0306071	1.614E-06	0.0029123
Prince Edward Road East	RD_153	1100-1200	0.1029864	5.649E-06	0.0101912	1.1800112	6.473E-05	0.1167705	1.2829975	7.038E-05	0.1269617	0.0282126	1.548E-06	0.0027918	0.0306939	1.684E-06	0.0030374
Prince Edward Road East	RD_153	1200-1300	0.0799466	3.711E-06	0.0066942	1.0593797	4.917E-05	0.088705	1.1393263	5.288E-05	0.0953991	0.0252156	1.17E-06	0.0021114	0.0274449	1.274E-06	0.002298
Prince Edward Road East	RD_153	1300-1400	0.0801296	3.804E-06	0.006862	1.0604236	5.034E-05	0.0908104	1.1405531	5.414E-05	0.0976724	0.0253195	1.202E-06	0.0021683	0.0275604	1.308E-06	0.0023602
Prince Edward Road East	RD_153	1400-1500	0.0798324	3.79E-06	0.0068365	1.0537235	5.002E-05	0.0902366	1.1335559	5.381E-05	0.0970732	0.0251329	1.193E-06	0.0021523	0.0273575	1.299E-06	0.0023428
Prince Edward Road East	RD_153	1500-1600	0.0867236	4.666E-06	0.0084169	1.1121166	5.983E-05	0.1079355	1.1988401	6.449E-05	0.1163523	0.026917	1.448E-06	0.0026124	0.0293223	1.577E-06	0.0028458
Prince Edward Road East	RD_153	1600-1700	0.0849882	4.423E-06	0.0079789	1.1044066	5.747E-05	0.1036843	1.1893948	6.19E-05	0.1116632	0.0267266	1.391E-06	0.0025092	0.0291042	1.515E-06	0.0027324
Prince Edward Road East	RD_153	1700-1800	0.0847661	4.396E-06	0.0079312	1.1001609	5.706E-05	0.1029368	1.184927	6.145E-05	0.110868	0.026601	1.38E-06	0.0024889	0.0289674	1.502E-06	0.0027103
Prince Edward Road East	RD_153	1800-1900	0.0823334	4.314E-06	0.0077819	1.0492629	5.497E-05	0.0991729	1.1315963	5.929E-05	0.1069548	0.0253388	1.328E-06	0.0023949	0.0275958	1.446E-06	0.0026083
Prince Edward Road East	RD_153	1900-2000	0.0739543	3.445E-06	0.0062159	0.9387304	4.373E-05	0.0789004	1.0126847	4.718E-05	0.0851163	0.0223308	1.04E-06	0.0018769	0.0243091	1.133E-06	0.0020432
Prince Edward Road East	RD_153	2000-2100	0.0743562	2.824E-06	0.005094	0.9914377	3.765E-05	0.0679222	1.0657939	4.047E-05	0.0730162	0.023327	8.858E-07	0.0015981	0.0253858	9.64E-07	0.0017391
Prince Edward Road East	RD_153	2100-2200	0.0737717	2.607E-06	0.004703	0.9852087	3.481E-05	0.0628083	1.0589804	3.742E-05	0.0675113	0.0231444	8.179E-07	0.0014755	0.025188	8.901E-07	0.0016058
Prince Edward Road East	RD_153	2200-2300	0.072425	2.266E-06	0.0040889	0.9642654	3.018E-05	0.0544389	1.0366905	3.244E-05	0.0585277	0.0223581	6.997E-07	0.0012623	0.0243458	7.619E-07	0.0013745
Prince Edward Road East	RD_153	2300-0000	0.0701238	1.763E-06	0.0031805	0.9682853	2.434E-05	0.0439169	1.0384091	2.611E-05	0.0470974	0.0222013	5.582E-07	0.0010069	0.0241791	6.079E-07	0.0010967
Prince Edward Road East Flyover	RD_154	0000-0100	0.0225403	9.5E-08	0.0001466	0.2254791	9.503E-07	0.0014664	0.2480194	1.045E-06	0.001613	0.0091616	3.861E-08	5.958E-05	0.0099378	4.188E-08	6.463E-05
Prince Edward Road East Flyover	RD_154	0100-0200	0.0189914	5.821E-08	8.983E-05	0.195779	6.001E-07	0.000926	0.2147704	6.583E-07	0.0010158	0.0073785	2.262E-08	3.49E-05	0.008	2.452E-08	3.784E-05
Prince Edward Road East Flyover	RD_154	0200-0300	0.0195607	4.497E-08	6.939E-05	0.2035809	4.68E-07	0.0007222	0.2231416	5.13E-07	0.0007916	0.0077202	1.775E-08	2.739E-05	0.0083714	1.924E-08	2.97E-05
Prince Edward Road East Flyover	RD_154	0300-0400	0.0219401	4.203E-08	6.486E-05	0.2457748	4.708E-07	0.0007265	0.2677149	5.129E-07	0.0007914	0.0102599	1.965E-08	3.033E-05	0.0111322	2.133E-08	3.291E-05
Prince Edward Road East Flyover	RD_154	0400-0500	0.024377	4.203E-08	6.486E-05	0.2839011	4.895E-07	0.0007553	0.3082781	5.315E-07	0.0008202	0.0125147	2.158E-08	3.33E-05	0.013582	2.342E-08	3.614E-05
Prince Edward Road East Flyover	RD_154	0500-0600	0.0423134	1.216E-07	0.0001876	0.7548148	2.169E-06	0.003347	0.7971282	2.291E-06	0.0035346	0.0413012	1.187E-07	0.0001831	0.044865	1.289E-07	0.0001989
Prince Edward Road East Flyover	RD_154	0600-0700	0.0476054	3.557E-07	0.0005488	0.78659	5.877E-06	0.0090686	0.8341954	6.232E-06	0.0096174	0.0423982	3.168E-07	0.0004888	0.0460526	3.441E-07	0.0005309
Prince Edward Road East Flyover	RD_154	0700-0800	0.0379146	6.246E-07	0.0009639	0.5422897	8.934E-06	0.0137865	0.5802044	9.559E-06	0.0147504	0.0272245	4.485E-07	0.0006921	0.0296131	4.879E-07	0.0007528
Prince Edward Road East Flyover	RD_154	0800-0900	0.0344274	5.672E-07	0.0008752	0.4550975	7.498E-06	0.0115699	0.4895249	8.065E-06	0.0124451	0.0219959	3.624E-07	0.0005592	0.0239297	3.942E-07	0.0006084
Prince Edward Road East Flyover	RD_154	0900-1000	0.0343631	5.135E-07	0.0007923	0.447311	6.684E-06	0.0103141	0.4816742	7.197E-06	0.0111064	0.0217951	3.257E-07	0.0005025	0.0236725	3.537E-07	0.0005458
Prince Edward Road East Flyover	RD_154	1000-1100	0.0350747	5.039E-07	0.0007776	0.4643638	6.672E-06	0.0102954	0.4994385	7.176E-06	0.0110731	0.0227883	3.274E-07	0.0005052	0.0247524	3.556E-07	0.0005488
Prince Edward Road East Flyover	RD_154	1100-1200	0.0340189	5.018E-07	0.0007743	0.4459047	6.578E-06	0.0101498	0.4799236	7.079E-06	0.0109242	0.0217093	3.202E-07	0.0004942	0.0235792	3.478E-07	0.0005367
Prince Edward Road East Flyover	RD_154	1200-1300	0.0275205	6.116E-07	0.0009437	0.3161932	7.027E-06	0.0108427	0.3437137	7.638E-06	0.0117864	0.01364	3.031E-07	0.0004677	0.0148305	3.296E-07	0.0005086
Prince Edward Road East Flyover	RD_154	1300-1400	0.0272543	6.213E-07	0.0009588	0.3117648	7.107E-06	0.0109673	0.3390191	7.729E-06	0.0119261	0.013401	3.055E-07	0.0004714	0.0145707	3.322E-07	0.0005126

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Prince Edward Road East Flyover	RD_154	1400-1500	0.0272233	6.206E-07	0.0009577	0.3103556	7.075E-06	0.0109177	0.3375789	7.696E-06	0.0118754	0.0132825	3.028E-07	0.0004673	0.014442	3.292E-07	0.000508
Prince Edward Road East Flyover	RD_154	1500-1600	0.0274982	7.112E-07	0.0010974	0.3078265	7.961E-06	0.0122847	0.3353247	8.672E-06	0.0133821	0.0128331	3.319E-07	0.0005121	0.0139475	3.607E-07	0.0005566
Prince Edward Road East Flyover	RD_154	1600-1700	0.0272903	6.796E-07	0.0010488	0.3083042	7.678E-06	0.0118481	0.3355945	8.358E-06	0.0128969	0.0131404	3.273E-07	0.000505	0.0142839	3.557E-07	0.0005489
Prince Edward Road East Flyover	RD_154	1700-1800	0.0272782	6.793E-07	0.0010483	0.3074639	7.657E-06	0.0118158	0.3347421	8.336E-06	0.0128641	0.0130738	3.256E-07	0.0005024	0.0142116	3.539E-07	0.0005461
Prince Edward Road East Flyover	RD_154	1800-1900	0.0275183	6.959E-07	0.0010738	0.3041204	7.69E-06	0.0118671	0.3316388	8.386E-06	0.0129409	0.012664	3.202E-07	0.0004942	0.0137638	3.481E-07	0.0005371
Prince Edward Road East Flyover	RD_154	1900-2000	0.0264038	5.918E-07	0.0009132	0.2891122	6.48E-06	0.0099995	0.315516	7.072E-06	0.0109127	0.0120144	2.693E-07	0.0004155	0.013064	2.928E-07	0.0004518
Prince Edward Road East Flyover	RD_154	2000-2100	0.0268712	4.89E-07	0.0007546	0.3075061	5.596E-06	0.0086358	0.3343773	6.085E-06	0.0093904	0.0133829	2.436E-07	0.0003758	0.0145639	2.651E-07	0.000409
Prince Edward Road East Flyover	RD_154	2100-2200	0.0263645	4.445E-07	0.0006858	0.3029117	5.107E-06	0.00788	0.3292762	5.551E-06	0.0085658	0.0132897	2.24E-07	0.0003457	0.014467	2.439E-07	0.0003763
Prince Edward Road East Flyover	RD_154	2200-2300	0.026411	3.946E-07	0.000609	0.3036526	4.537E-06	0.0070016	0.3300636	4.932E-06	0.0076106	0.0133639	1.997E-07	0.0003081	0.0145061	2.168E-07	0.0003345
Prince Edward Road East Flyover	RD_154	2300-0000	0.0249391	3.01E-07	0.0004645	0.3010845	3.634E-06	0.0056073	0.3260236	3.935E-06	0.0060718	0.0134891	1.628E-07	0.0002512	0.0146691	1.77E-07	0.0002732
Prince Edward Road East	RD_155	0000-0100	0.0216411	2.301E-07	0.000575	0.1849204	1.966E-06	0.0049129	0.2065615	2.197E-06	0.0054878	0.0064781	6.889E-08	0.0001721	0.0070214	7.466E-08	0.0001865
Prince Edward Road East	RD_155	0100-0200	0.0205668	1.651E-07	0.0004126	0.1682211	1.351E-06	0.0033747	0.1887879	1.516E-06	0.0037873	0.0054445	4.372E-08	0.0001092	0.0058985	4.736E-08	0.0001183
Prince Edward Road East	RD_155	0200-0300	0.0209157	1.226E-07	0.0003062	0.1800692	1.055E-06	0.0026361	0.2009849	1.178E-06	0.0029423	0.0061228	3.588E-08	8.963E-05	0.0066355	3.888E-08	9.714E-05
Prince Edward Road East	RD_155	0300-0400	0.0216366	1.033E-07	0.0002581	0.1910107	9.119E-07	0.0022784	0.2126473	1.015E-06	0.0025365	0.0067257	3.211E-08	8.023E-05	0.0072906	3.481E-08	8.696E-05
Prince Edward Road East	RD_155	0400-0500	0.0219985	9.548E-08	0.0002385	0.2201471	9.555E-07	0.0023872	0.2421455	1.051E-06	0.0026258	0.0084619	3.673E-08	9.176E-05	0.0091769	3.983E-08	9.951E-05
Prince Edward Road East	RD_155	0500-0600	0.0337111	2.122E-07	0.0005301	0.4975795	3.131E-06	0.0078237	0.5312906	3.344E-06	0.0083538	0.0254595	1.602E-07	0.0004003	0.0276489	1.74E-07	0.0004347
Prince Edward Road East	RD_155	0600-0700	0.0383685	6.078E-07	0.0015186	0.5506559	8.723E-06	0.021795	0.5890243	9.331E-06	0.0233137	0.0276488	4.38E-07	0.0010943	0.0300362	4.758E-07	0.0011888
Prince Edward Road East	RD_155	0700-0800	0.0369388	1.395E-06	0.0034849	0.4369473	1.65E-05	0.0412223	0.4738861	1.789E-05	0.0447072	0.018854	7.119E-07	0.0017787	0.0204964	7.74E-07	0.0019337
Prince Edward Road East	RD_155	0800-0900	0.0344198	1.315E-06	0.0032845	0.3764307	1.438E-05	0.0359213	0.4108505	1.569E-05	0.0392058	0.0154902	5.916E-07	0.0014782	0.0168393	6.432E-07	0.0016069
Prince Edward Road East	RD_155	0900-1000	0.033851	1.175E-06	0.0029366	0.3686342	1.28E-05	0.0319794	0.4024852	1.398E-05	0.034916	0.0153169	5.318E-07	0.0013288	0.0166583	5.784E-07	0.0014451
Prince Edward Road East	RD_155	1000-1100	0.0336756	1.111E-06	0.0027753	0.3726901	1.229E-05	0.0307147	0.4063657	1.34E-05	0.03349	0.0157603	5.199E-07	0.0012989	0.0171292	5.65E-07	0.0014117
Prince Edward Road East	RD_155	1100-1200	0.034012	1.174E-06	0.0029321	0.3678429	1.269E-05	0.0317113	0.4018549	1.387E-05	0.0346434	0.0152928	5.277E-07	0.0013184	0.0166322	5.739E-07	0.0014338
Prince Edward Road East	RD_155	1200-1300	0.0345303	1.109E-06	0.0027709	0.420593	1.351E-05	0.0337503	0.4551234	1.462E-05	0.0365212	0.0187901	6.035E-07	0.0015078	0.0204298	6.562E-07	0.0016394
Prince Edward Road East	RD_155	1300-1400	0.0350384	1.156E-06	0.0028876	0.4232712	1.396E-05	0.0348832	0.4583096	1.512E-05	0.0377709	0.0187325	6.179E-07	0.0015438	0.0203604	6.716E-07	0.001678
Prince Edward Road East	RD_155	1400-1500	0.0350366	1.148E-06	0.0028685	0.422451	1.384E-05	0.0345866	0.4574875	1.499E-05	0.0374551	0.0186384	6.108E-07	0.0015259	0.0202581	6.638E-07	0.0016586
Prince Edward Road East	RD_155	1500-1600	0.0354111	1.322E-06	0.0033023	0.4189023	1.564E-05	0.0390657	0.4543134	1.696E-05	0.042368	0.0180133	6.724E-07	0.0016799	0.0195824	7.309E-07	0.0018262
Prince Edward Road East	RD_155	1600-1700	0.0352505	1.278E-06	0.0031918	0.4200511	1.522E-05	0.0380341	0.4553016	1.65E-05	0.0412259	0.0184344	6.681E-07	0.0016692	0.0200487	7.266E-07	0.0018153
Prince Edward Road East	RD_155	1700-1800	0.0352409	1.27E-06	0.0031718	0.4196333	1.512E-05	0.0377687	0.4548742	1.639E-05	0.0409405	0.0183944	6.626E-07	0.0016556	0.0200051	7.207E-07	0.0018005
Prince Edward Road East	RD_155	1800-1900	0.0344788	1.25E-06	0.0031219	0.4044442	1.466E-05	0.0366209	0.4389229	1.591E-05	0.0397428	0.017484	6.336E-07	0.0015831	0.0190151	6.891E-07	0.0017217
Prince Edward Road East	RD_155	1900-2000	0.0332027	1.074E-06	0.0026823	0.38228	1.236E-05	0.0308832	0.4154827	1.343E-05	0.0335655	0.0165559	5.353E-07	0.0013375	0.0180008	5.821E-07	0.0014542
Prince Edward Road East	RD_155	2000-2100	0.0335169	8.801E-07	0.0021989	0.4071926	1.069E-05	0.026714	0.4407095	1.157E-05	0.0289129	0.0183915	4.829E-07	0.0012066	0.0199915	5.25E-07	0.0013115
Prince Edward Road East	RD_155	2100-2200	0.0331617	8.132E-07	0.0020317	0.4013265	9.842E-06	0.0245884	0.4344882	1.065E-05	0.0266202	0.0183056	4.489E-07	0.0011215	0.0199018	4.88E-07	0.0012193
Prince Edward Road East	RD_155	2200-2300	0.0325618	7.066E-07	0.0017655	0.3927811	8.524E-06	0.0212963	0.4253429	9.231E-06	0.0230618	0.0180281	3.912E-07	0.0009775	0.0196128	4.256E-07	0.0010634
Prince Edward Road East	RD_155	2300-0000	0.0304203	5.281E-07	0.0013195	0.3870636	6.72E-06	0.0167891	0.4174839	7.248E-06	0.0181086	0.0182463	3.168E-07	0.0007914	0.0198135	3.44E-07	0.0008594
Prince Edward Road East	RD_156	0000-0100	0.0173238	3.239E-08	1.784E-05	0.1889672	3.533E-07	0.0001946	0.206291	3.857E-07	0.0002125	0.0074105	1.386E-08	7.632E-06	0.0080346	1.502E-08	8.275E-06
Prince Edward Road East	RD_156	0100-0200	0.012402	1.656E-08	9.124E-06	0.153643	2.052E-07	0.000113	0.166045	2.217E-07	0.0001222	0.005173	6.908E-09	3.805E-06	0.0056043	7.484E-09	4.123E-06
Prince Edward Road East	RD_156	0200-0300	0.0153459	1.64E-08	9.031E-06	0.1784306	1.906E-07	0.000105	0.1937766	2.07E-07	0.000114	0.0066453	7.1E-09	3.911E-06	0.0072038	7.696E-09	4.24E-06
Prince Edward Road East	RD_156	0300-0400	0.0172561	1.383E-08	7.617E-06	0.1947146	1.56E-07	8.595E-05	0.2119707	1.698E-07	9.356E-05	0.0075079	6.016E-09	3.314E-06	0.0081418	6.524E-09	3.594E-06
Prince Edward Road East	RD_156	0400-0500	0.019212	1.539E-08	8.48E-06	0.2924464	2.343E-07	0.0001291	0.3116584	2.497E-07	0.0001376	0.013406	1.074E-08	5.917E-06	0.0145512	1.166E-08	6.423E-06
Prince Edward Road East	RD_156	0500-0600	0.0356716	3.811E-08	2.099E-05	0.6557974	7.006E-07	0.000386	0.6914689	7.387E-07	0.0004069	0.0358147	3.826E-08	2.108E-05	0.0389029	4.156E-08	2.29E-05
Prince Edward Road East	RD_156	0600-0700	0.0415548	1.221E-07	6.725E-05	0.7107686	2.088E-06	0.0011503	0.7523234	2.21E-06	0.0012176	0.0381987	1.122E-07	6.182E-05	0.0414895	1.219E-07	6.715E-05
Prince Edward Road East	RD_156	0700-0800	0.0302537	1.939E-07	0.0001068	0.4504613	2.888E-06	0.0015906	0.480715	3.082E-06	0.0016975	0.0227761	1.46E-07	8.043E-05	0.0247313	1.585E-07	8.733E-05
Prince Edward Road East	RD_156	0800-0900	0.027116	1.738E-07	9.575E-05	0.3794899	2.433E-06	0.00134	0.4066059	2.606E-06	0.0014358	0.0184677	1.184E-07	6.521E-05	0.0200489	1.285E-07	7.08E-05
Prince Edward Road East	RD_156	0900-1000	0.0281736	1.655E-07	9.119E-05	0.3829956	2.251E-06	0.0012397	0.4111692	2.416E-06	0.0013309	0.0186819	1.098E-07	6.047E-05	0.0202815	1.192E-07	6.565E-05
Prince Edward Road East	RD_156	1000-1100	0.0282437	1.584E-07	8.727E-05	0.3960845	2.222E-06	0.0012238	0.4243282	2.38E-06	0.0013111	0.0194596	1.091E-07	6.012E-05	0.0211264	1.185E-07	6.527E-05
Prince Edward Road East	RD_156	1100-1200	0.02748	1.541E-07	8.491E-05	0.3755378	2.106E-06	0.0011603	0.4030178	2.261E-06	0.0012452	0.0182455	1.023E-07	5.637E-05	0.0198069	1.111E-07	6.12E-05
Prince Edward Road East	RD_156	1200-1300	0.0334755	9.835E-08	5.418E-05	0.545377	1.602E-06	0.0008827	0.5788525	1.701E-06	0.0009368	0.0286669	8.422E-08	4.64E-05	0.0311304	9.146E-08	5.038E-05
Prince Edward Road East	RD_156	1300-1400	0.0326214	9.584E-08	5.28E-05	0.532591	1.565E-06	0.000862	0.5652124	1.661E-06	0.0009148	0.0278928	8.195E-08	4.514E-05	0.0302892	8.899E-08	4.902E-05
Prince Edward Road East	RD_156	1400-1500	0.0326805	9.602E-08	5.289E-05	0.5336063	1.568E-06	0.0008636	0.5662868	1.664E-06	0.0009165	0.0278928	8.195E-08	4.514E-05	0.0302892	8.899E-08	4.902E-05
Prince Edward Road East	RD_156	1500-1600	0.0305563	1.061E-07	5.844E-05	0.5054258	1.755E-06	0.0009667	0.5359821	1.861E-06	0.0010252	0.0262206	9.104E-08	5.015E-05	0.0284727	9.886E-08	5.446E-05
Prince Edward Road East	RD_156	1600-1700	0.0313742	1.006E-07	5.539E-05	0.5173606	1.658E-06	0.0009134	0.5487348	1.759E-06	0.0009688	0.0270888	8.682E-08	4.783E-05	0.0294163	9.428E-08	5.194E-05
Prince Edward Road East	RD_156	1700-1800	0.0313485	1.005E-07	5.535E-05	0.5174521	1.659E-06	0.0009136	0.5488006	1.759E-06	0.0009689	0.0270888	8.682E-08	4.783E-05	0.0294163	9.428E-08	5.194E-05
Prince Edward Road East	RD_156	1800-1900	0.0305028	9.777E-08	5.385E-05	0.4980322	1.596E-06	0.0008793	0.528535	1.694E-06	0.0009332	0.0258784	8.294E-08	4.569E-05	0.0281008	9.007E-08	4.961E-05
Prince Edward Road East	RD_156	1900-2000	0.0307497	9.034E-08	4.977E-05	0.4838846	1.422E-06	0.0007831	0.5146343	1.512E-06	0.0008329	0.0248436	7.299E-08	4.021E-05	0.0269755	7.926E-08	4.366E-05
Prince Edward Road East	RD_156	2000-2100	0.0339815	8.169E-08	4.5E-05	0.5508024	1.324E-06	0.0007294	0.5847838	1.406E-06	0.0007744	0.0288681	6.939E-08	3.823E-05	0.0313491	7.536E-08	4.151E-05
Prince Edward Road East	RD_156	2100-2200	0.0349057	8.391E-08	4.622E-05	0.5562894	1.337E-06	0.0007366	0.5911951	1.421E-06	0.0007828	0.0291853	7.016E-08	3.865E-05	0.0316939	7.619E-08	4.197E-05
Prince Edward Road East	RD_156	2200-2300	0.0361604	7.727E-08	4.256E-05	0.5576136	1.191E-06	0.0006563	0.593774	1.269E-06	0.0006989	0.0290763	6.213E-08	3.422E-05	0.0315741	6.747E-08	3.716E-05
Prince Edward Road East	RD_156	2300-0000	0.0313232	5.02E-08	2.765E-05	0.5684879	9.11E-07	0.0005019	0.5998111	9.612E-07	0.0005295	0.0299547	4.8E-08	2.644E-05	0.0325305	5.213E-08	2.872E-05
Prince Edward Road East	RD_157	0000-0100	0.0236256	1.568E-07	6.531E-05	0.2274573	1.51E-06	0.0006288	0.2510828	1.666E-06	0.0006941	0.0090748	6.023E-08	2.509E-05	0.0098436	6.533E-08	2.721E-05
Prince Edward Road East	RD_157	0100-0200	0.0216474	1.064E-07	4.433E-05	0.2077609	1.021E-06	0.0004254	0.2294083	1.128E-06	0.0004698	0.0078846	3.876E-08	1.615E-05	0.0085496	4.203E-08	1.751E-05
Prince Edward Road East	RD_157	0200-0300	0.0215205	7.406E-08	3.085E-05	0.21632	7.445E-07	0.0003101	0.2378405	8.185E-07	0.0003409	0.0083363	2.869E-08	1.195E-05	0.0090408	3.111E-08	1.296E-05
Prince Edward Road East	RD_157	0300-0400	0.0235144	6.936E-08	2.889E-05	0.2555561	7.539E-07	0.000314	0.2790705	8.232E-07	0.0003429	0.0107063	3.158E-08	1.315E-05	0.0116163	3.427E-08	1.427E-05
Prince Edward Road East	RD_157	0400-0500	0.0243351	6.58E-08	2.741E-05	0.2854713	7.719E-07	0.0003215	0.3098064	8.377E-07	0.0003489	0.0124374	3.363E-08	1.401E-05	0.0134983	3.65E-08	1.52E-05
Prince Edward Road East	RD_157	0500-0600	0.0430348	1.904E-07	7.931E-05	0.7446817	3.295E-06	0.0013724	0.7877165	3.485E-06	0.0014517	0.040528	1.793E-07	7.469E-05	0.0440247	1.948E-07	8.113E-05
Prince Edward Road East	RD_157	0600-0700	0.0511397	5.783E-07	0.0002408	0.8230472	9.307E-06	0.0038762	0.8741869	9.885E-06	0.0041171	0.0430144	4.864E-07	0.0002026	0.0467746	5.289E-07	0.0002203
Prince Edward Road East	RD_157	0700-0800	0.0493269	1.237E-06	0.0005151	0.6779672	1.7E-05	0.0070801	0.7272941	1.824E-05	0.0075952	0.0310465	7.785E-07	0.0003242	0.033736	8.459E-07	0.0003523
Prince Edward Road East	RD_157	0800-0900	0.0450283	1.129E-06	0.0004702	0.5717121	1.433E-05	0.0059704	0.6167404	1.546E-05	0.0064407	0.0252459	6.33E-07	0.0002636	0.0274314	6.878E-07	0.0002865
Prince Edward Road East	RD_157	0900-1000	0.0431702	9.763E-07	0.0004066	0.5445578	1.232E-05	0.0051293	0.587728	1.329E-05	0.0055359	0.024459	5.532E-07	0.0002304	0.0265815	6.012E-07	0.0002504
Prince Edward Road East	RD_157	1000-1100	0.0433226	9.478E-07	0.0003948	0.5548241	1.214E-05	0.0050556	0.5981467	1.309E-05	0.0054504	0.0252758	5.53E-07	0.0002303	0.0274788	6.012E-07	0.0002504
Prince Edward Road East	RD_157	1100-1200	0.0434642	9.83E-07	0.0004094	0.5468903	1.237E-05	0.0051513	0.5903545	1.335E-05	0.0055607	0.0245804	5.559E-07	0.0002315	0.0267136	6.041E-07	0.0002516
Prince Edward Road East	RD_157	1200-1300	0.0372941	7.151E-07	0.0002978	0.5299235	1.016E-05	0.0042319	0.5672176	1.088E-05	0.0045297	0.02519	4.83E-07	0.0002012	0.0273817	5.25E-07	0.0002187
Prince Edward Road East	RD_157	1300-1400	0.0367984	7.146E-07	0.0002976	0.5248107	1.019E-05	0.0042448	0.5616092	1.091E-05	0.0045424	0.0249089	4.837E-07	0.0002015	0.0270762	5.258E-07	0.000219
Prince Edward Road East	RD_157	1400-1500	0.036746	7.136E-07	0.0002972	0.5227884	1.015E-05	0.0042284	0.5595344	1.087E-05	0.0045257	0.024736	4.804E-07	0.0002001	0.0268882	5.222E-07	0.0002175
Prince Edward Road East	RD_157	1500-1600	0.0362951	7.941E-07	0.0003307	0.5139872	1.125E-05	0.0046835	0.5502823	1.204E-05	0.0050142	0.0237931	5.205E-07	0.0002168	0.0258662	5.659E-07	0.0002357
Prince Edward Road East	RD_157	1600-1700	0.0371421	7.943E-07	0.0003308	0.5296792	1.133E-05	0.004718	0.5668212	1.212E-05	0.0050489	0.024809	5.306E-07	0.000221	0.026971	5.768E-07	0.0002402
Prince Edward Road East	RD_157	1700-1800	0.0371328	7.85E-07	0.000327	0.5285014	1.117E-05	0.0046534	0.5656342	1.196E-05	0.0049804	0.0247296	5.228E-07	0.0002177	0.0268846	5.684E-07	0.0002367
Prince Edward Road East	RD_157	1800-1900	0.0363797	7.78E-07	0.000324	0.506507	1.083E-05	0.0045116	0.5428866	1.161E-05	0.0048357	0.0234515	5.015E-07	0.0002089	0.0254949	5.452E-07	0.0002271
Prince Edward Road East	RD_157	1900-2000	0.0350482	6.72E-07	0.0002799	0.4769335	9.145E-06	0.0038087	0.5119818	9.817E-06	0.0040886	0.022126	4.242E-07	0.0001767	0.0240508	4.612E-07	0.0001921
Prince Edward Road East	RD_157	2000-2100	0.0352118	5.54E-07	0.0002307	0.504524	7.937E-06	0.0033059	0.5397358	8.491E-06	0.0035366	0.024385	3.836E-07	0.0001598	0.0265069	4.17E-07	0.0001737
Prince Edward Road East	RD_157	2100-2200	0.034851	5.055E-07	0.0002105	0.4951816	7.182E-06	0.0029912	0.5300326	7.687E-06	0.0032017	0.0241367	3.501E-07	0.0001458	0.0262411	3.806E-07	0.0001585
Prince Edward Road East	RD_157	2200-2300	0.0351218	4.576E-07	0.0001906	0.4922416	6.413E-06	0.0026711	0.5273635	6.871E-06	0.0028616	0.0239595	3.122E-07	0.00013	0.0260586	3.395E-07	0.0001414
Prince Edward Road East	RD_157	2300-0000	0.0320547	3.309E-07	0.0001378	0.4895554	5.054E-06	0.0021051	0.5216102	5.385E-06	0.002243	0.0245173	2.531E-07	0.0001054	0.0266703	2.754E-07	0.0001147
Prince Edward Road East	RD_158	0000-0100	0.0224441	2.583E-07	0.0004884	0.2109951	2.428E-06	0.0045914	0.2334392	2.686E-06	0.0050798	0.0081408	9.368E-08	0.0001771	0.0088287	1.016E-07	0.0001921
Prince Edward Road East	RD_158	0100-0200	0.0207057	1.767E-07	0.000334	0.1870879	1.596E-06	0.0030183	0.2077935	1.773E-06	0.0033523	0.0067317	5.743E-08	0.0001086	0.0072973	6.226E-08	0.0001177
Prince Edward Road East	RD_158	0200-0300	0.0212986	1.31E-07	0.0002477	0.201956	1.242E-06	0.0023489	0.2232546	1.373E-06	0.0025966	0.0075337	4.634E-08	8.762E-05	0.0081689	5.024E-08	9.501E-05
Prince Edward Road East	RD_158	0300-0400	0.0227578	1.174E-07	0.000222	0.2271699	1.172E-06	0.002216	0.2499277	1.289E-06	0.002438	0.0090161	4.651E-08	8.795E-05	0.0097802	5.045E-08	9.54E-05
Prince Edward Road East	RD_158	0400-0500	0.0245784	1.17E-07	0.0002213	0.2730853	1.3E-06	0.002459	0.2976637	1.417E-06	0.0026803	0.0117397	5.59E-08	0.0001057	0.0127398	6.067E-08	0.0001147
Prince Edward Road East	RD_158	0500-0600	0.0398462	2.925E-07	0.0005531	0.6633082	4.87E-06	0.009208	0.7031544	5.162E-06	0.0097611	0.0356322	2.616E-07	0.0004946	0.038704	2.841E-07	0.0005373
Prince Edward Road East	RD_158	0600-0700	0.0476569	8.983E-07	0.0016986	0.7459886	1.406E-05	0.0265891	0.7936455	1.496E-05	0.0282877	0.0386062	7.277E-07	0.001376	0.0419829	7.913E-07	0.0014964
Prince Edward Road East	RD_158	0700-0800	0.0461842	1.97E-06	0.0037255	0.622582	2.656E-05	0.0502207	0.6687662	2.853E-05	0.0539461	0.0278476	1.188E-06	0.0022463	0.0302613	1.291E-06	0.002441
Prince Edward Road East	RD_158	0800-0900	0.0424718	1.829E-06	0.0034579	0.5252976	2.262E-05	0.0427674	0.5677694	2.445E-05	0.0462252	0.0225975	9.729E-07	0.0018398	0.024555	1.057E-06	0.0019992
Prince Edward Road East	RD_158	0900-1000	0.0406444	1.581E-06	0.0029889	0.4997104	1.943E-05	0.036747	0.5403549	2.101E-05	0.0397359	0.0218375	8.492E-07	0.0016059	0.0237467	9.235E-07	0.0017463
Prince Edward Road East	RD_158	1000-1100	0.041415	1.545E-06	0.0029212	0.5202425	1.941E-05	0.0366954	0.5616574	2.095E-05	0.0396166	0.0229351	8.555E-07	0.0016177	0.0249393	9.303E-07	0.0017591
Prince Edward Road East	RD_158	1100-1200	0.0406767	1.574E-06	0.002976	0.4997425	1.934E-05	0.0365619	0.5404192	2.091E-05	0.0395378	0.0218348	8.448E-07	0.0015975	0.0237439	9.187E-07	0.0017371
Prince Edward Road East	RD_158	1200-1300	0.0364106	1.235E-06	0.002336	0.4783385	1.623E-05	0.0306887	0.5147491	1.746E-05	0.0330247	0.0215853	7.324E-07	0.0013848	0.023466	7.962E-07	0.0015055
Prince Edward Road East	RD_158	1300-1400	0.0361485	1.255E-06	0.0023734	0.472912	1.642E-05	0.0310503	0.5090606	1.768E-05	0.0334237	0.0212966	7.395E-07	0.0013983	0.0231521	8.039E-07	0.0015201
Prince Edward Road East	RD_158	1400-1500	0.0361075	1.254E-06	0.0023707	0.4708742	1.635E-05	0.0309165	0.5069816	1.76E-05	0.0332872	0.0211314	7.337E-07	0.0013874	0.0229725	7.977E-07	0.0015083

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Prince Edward Road East	RD_158	1500-1600	0.0363129	1.427E-06	0.0026976	0.4659371	1.83E-05	0.0346131	0.50225	1.973E-05	0.0373106	0.0203689	8.002E-07	0.0015131	0.0221517	8.702E-07	0.0016456
Prince Edward Road East	RD_158	1600-1700	0.0370577	1.412E-06	0.0026695	0.4785153	1.823E-05	0.0344703	0.515573	1.964E-05	0.0371397	0.0211992	8.076E-07	0.0015271	0.0230538	8.782E-07	0.0016607
Prince Edward Road East	RD_158	1700-1800	0.0369344	1.4E-06	0.0026467	0.4768515	1.807E-05	0.0341715	0.513786	1.947E-05	0.0368182	0.0210864	7.991E-07	0.0015111	0.0229313	8.69E-07	0.0016433
Prince Edward Road East	RD_158	1800-1900	0.0362229	1.38E-06	0.0026093	0.4593516	1.75E-05	0.0330898	0.4955745	1.888E-05	0.0356991	0.0200805	7.65E-07	0.0014465	0.0218383	8.319E-07	0.0015731
Prince Edward Road East	RD_158	1900-2000	0.0347143	1.178E-06	0.0022272	0.431821	1.465E-05	0.0277043	0.4665353	1.583E-05	0.0299315	0.0189467	6.428E-07	0.0012156	0.0205974	6.988E-07	0.0013215
Prince Edward Road East	RD_158	2000-2100	0.0343701	9.547E-07	0.0018053	0.45262	1.257E-05	0.0237744	0.4869901	1.353E-05	0.0255797	0.0207676	5.769E-07	0.0010908	0.0225802	6.272E-07	0.001186
Prince Edward Road East	RD_158	2100-2200	0.033342	8.6E-07	0.0016262	0.4380464	1.13E-05	0.0213654	0.4713883	1.216E-05	0.0229916	0.0204566	5.277E-07	0.0009978	0.0222366	5.736E-07	0.0010846
Prince Edward Road East	RD_158	2200-2300	0.0334456	7.631E-07	0.0014431	0.4360885	9.95E-06	0.0188157	0.4695342	1.071E-05	0.0202587	0.0203466	4.643E-07	0.0008779	0.022121	5.047E-07	0.0009544
Prince Edward Road East	RD_158	2300-0000	0.0311891	5.693E-07	0.0010766	0.429537	7.841E-06	0.0148264	0.4607261	8.41E-06	0.015903	0.0206052	3.761E-07	0.0007112	0.0224152	4.092E-07	0.0007737
Prince Edward Road East	RD_159	0000-0100	0.0224441	2.031E-07	0.0001484	0.2109951	1.91E-06	0.0013947	0.2334392	2.113E-06	0.0015431	0.0081408	7.368E-08	5.381E-05	0.0088287	7.991E-08	5.836E-05
Prince Edward Road East	RD_159	0100-0200	0.0207057	1.389E-07	0.0001015	0.1870879	1.255E-06	0.0009169	0.2077935	1.394E-06	0.0010183	0.0067317	4.517E-08	3.299E-05	0.0072973	4.897E-08	3.576E-05
Prince Edward Road East	RD_159	0200-0300	0.0212986	1.03E-07	7.525E-05	0.201956	9.77E-07	0.0007135	0.2232546	1.08E-06	0.0007888	0.0075337	3.645E-08	2.662E-05	0.0081689	3.952E-08	2.886E-05
Prince Edward Road East	RD_159	0300-0400	0.0227578	9.234E-08	6.744E-05	0.2271699	9.217E-07	0.0006732	0.2499277	1.014E-06	0.0007406	0.0090161	3.658E-08	2.672E-05	0.0097802	3.968E-08	2.898E-05
Prince Edward Road East	RD_159	0400-0500	0.0245784	9.205E-08	6.723E-05	0.2730853	1.023E-06	0.000747	0.2976637	1.115E-06	0.0008142	0.0117397	4.397E-08	3.211E-05	0.0127398	4.771E-08	3.485E-05
Prince Edward Road East	RD_159	0500-0600	0.0398462	2.301E-07	0.000168	0.6633082	3.83E-06	0.0027971	0.7031544	4.06E-06	0.0029651	0.0356322	2.057E-07	0.0001503	0.038704	2.235E-07	0.0001632
Prince Edward Road East	RD_159	0600-0700	0.0476569	7.065E-07	0.000516	0.7459886	1.106E-05	0.0080769	0.7936455	1.177E-05	0.0085929	0.0386062	5.723E-07	0.000418	0.0419829	6.224E-07	0.0004546
Prince Edward Road East	RD_159	0700-0800	0.0461842	1.55E-06	0.0011317	0.622582	2.089E-05	0.0152555	0.6687662	2.244E-05	0.0163872	0.0278476	9.343E-07	0.0006824	0.0302613	1.015E-06	0.0007415
Prince Edward Road East	RD_159	0800-0900	0.0424718	1.438E-06	0.0010504	0.5252976	1.779E-05	0.0129914	0.5677694	1.923E-05	0.0140418	0.0225975	7.652E-07	0.0005589	0.024555	8.315E-07	0.0006073
Prince Edward Road East	RD_159	0900-1000	0.0406444	1.243E-06	0.0009079	0.4997104	1.528E-05	0.0111626	0.5403549	1.653E-05	0.0120705	0.0218375	6.679E-07	0.0004878	0.0237467	7.263E-07	0.0005305
Prince Edward Road East	RD_159	1000-1100	0.041415	1.215E-06	0.0008874	0.5202425	1.526E-05	0.0111469	0.5616574	1.648E-05	0.0120343	0.0229351	6.729E-07	0.0004914	0.0249393	7.317E-07	0.0005344
Prince Edward Road East	RD_159	1100-1200	0.0406767	1.238E-06	0.000904	0.4997425	1.521E-05	0.0111064	0.5404192	1.645E-05	0.0120104	0.0218348	6.644E-07	0.0004853	0.0237439	7.225E-07	0.0005277
Prince Edward Road East	RD_159	1200-1300	0.0364106	9.716E-07	0.0007096	0.4783385	1.276E-05	0.0093223	0.5147491	1.374E-05	0.0100319	0.0215853	5.76E-07	0.0004207	0.023466	6.262E-07	0.0004573
Prince Edward Road East	RD_159	1300-1400	0.0361485	9.872E-07	0.000721	0.472912	1.292E-05	0.0094321	0.5090606	1.39E-05	0.0101531	0.0212966	5.816E-07	0.0004248	0.0231521	6.323E-07	0.0004618
Prince Edward Road East	RD_159	1400-1500	0.0361075	9.861E-07	0.0007202	0.4708742	1.286E-05	0.0093915	0.5069816	1.385E-05	0.0101116	0.0211314	5.771E-07	0.0004215	0.0229725	6.274E-07	0.0004582
Prince Edward Road East	RD_159	1500-1600	0.0363129	1.122E-06	0.0008194	0.4659371	1.44E-05	0.0105144	0.50225	1.552E-05	0.0113338	0.0203689	6.294E-07	0.0004596	0.0221517	6.845E-07	0.0004999
Prince Edward Road East	RD_159	1600-1700	0.0370577	1.11E-06	0.0008109	0.4785153	1.434E-05	0.010471	0.515573	1.545E-05	0.0112819	0.0211992	6.352E-07	0.0004639	0.0230538	6.907E-07	0.0005045
Prince Edward Road East	RD_159	1700-1800	0.0369344	1.101E-06	0.000804	0.4768515	1.421E-05	0.0103802	0.513786	1.531E-05	0.0111842	0.0210864	6.285E-07	0.000459	0.0229313	6.835E-07	0.0004992
Prince Edward Road East	RD_159	1800-1900	0.0362229	1.085E-06	0.0007926	0.4593516	1.376E-05	0.0100516	0.4955745	1.485E-05	0.0108443	0.0200805	6.017E-07	0.0004394	0.0218383	6.543E-07	0.0004779
Prince Edward Road East	RD_159	1900-2000	0.0347143	9.264E-07	0.0006765	0.431821	1.152E-05	0.0084157	0.4665353	1.245E-05	0.0090923	0.0189467	5.056E-07	0.0003693	0.0205974	5.496E-07	0.0004014
Prince Edward Road East	RD_159	2000-2100	0.0343701	7.509E-07	0.0005484	0.45262	9.889E-06	0.0072219	0.4869901	1.064E-05	0.0077703	0.0207676	4.537E-07	0.0003314	0.0225802	4.933E-07	0.0003603
Prince Edward Road East	RD_159	2100-2200	0.033342	6.764E-07	0.000494	0.4380464	8.887E-06	0.0064901	0.4713883	9.563E-06	0.0069841	0.0204566	4.15E-07	0.0003031	0.0222366	4.511E-07	0.0003295
Prince Edward Road East	RD_159	2200-2300	0.0334456	6.002E-07	0.0004384	0.4360885	7.826E-06	0.0057156	0.4695342	8.426E-06	0.006154	0.0203466	3.651E-07	0.0002667	0.022121	3.97E-07	0.0002899
Prince Edward Road East	RD_159	2300-0000	0.0311891	4.478E-07	0.000327	0.429537	6.167E-06	0.0045038	0.4607261	6.615E-06	0.0048308	0.0206052	2.958E-07	0.0002161	0.0224152	3.218E-07	0.000235
Prince Edward Road East	RD_160	0000-0100	0.0154899	5.424E-08	4.113E-05	0.1180019	4.132E-07	0.0003133	0.1334918	4.674E-07	0.0003544	0.0028672	1.004E-08	7.613E-06	0.0030981	1.085E-08	8.226E-06
Prince Edward Road East	RD_160	0100-0200	0.0125971	3.235E-08	2.453E-05	0.1099825	2.824E-07	0.0002141	0.1225796	3.147E-07	0.0002387	0.002459	6.314E-09	4.788E-06	0.0026538	6.814E-09	5.167E-06
Prince Edward Road East	RD_160	0200-0300	0.0138013	2.577E-08	1.954E-05	0.1165545	2.177E-07	0.0001651	0.1303558	2.434E-07	0.0001846	0.0026925	5.028E-09	3.813E-06	0.0029076	5.43E-09	4.117E-06
Prince Edward Road East	RD_160	0300-0400	0.0143235	2.34E-08	1.775E-05	0.1185987	1.938E-07	0.000147	0.1329223	2.172E-07	0.0001647	0.0028073	4.587E-09	3.478E-06	0.0030334	4.957E-09	3.759E-06
Prince Edward Road East	RD_160	0400-0500	0.0150446	2.107E-08	1.598E-05	0.1177616	1.649E-07	0.0001251	0.1328063	1.86E-07	0.000141	0.0029132	4.08E-09	3.094E-06	0.0031473	4.408E-09	3.343E-06
Prince Edward Road East	RD_160	0500-0600	0.0153919	2.874E-08	2.18E-05	0.1472638	2.75E-07	0.0002085	0.1626558	3.037E-07	0.0002303	0.0046637	8.709E-09	6.604E-06	0.0050503	9.431E-09	7.152E-06
Prince Edward Road East	RD_160	0600-0700	0.0168963	6.705E-08	5.084E-05	0.1486995	5.901E-07	0.0004475	0.1655958	6.571E-07	0.0004983	0.0045503	1.806E-08	1.369E-05	0.0049273	1.955E-08	1.483E-05
Prince Edward Road East	RD_160	0700-0800	0.016969	1.822E-07	0.0001382	0.1420705	1.525E-06	0.0011568	0.1590395	1.708E-06	0.001295	0.0039869	4.281E-08	3.246E-05	0.0043558	4.677E-08	3.547E-05
Prince Edward Road East	RD_160	0800-0900	0.0168882	1.853E-07	0.0001405	0.1369126	1.502E-06	0.001139	0.1538008	1.687E-06	0.0012795	0.0036753	4.032E-08	3.058E-05	0.0040122	4.402E-08	3.338E-05
Prince Edward Road East	RD_160	0900-1000	0.0171776	1.724E-07	0.0001307	0.1367902	1.373E-06	0.0010412	0.1539678	1.545E-06	0.0011719	0.0037808	3.795E-08	2.878E-05	0.0041316	4.147E-08	3.145E-05
Prince Edward Road East	RD_160	1000-1100	0.0169849	1.626E-07	0.0001233	0.1358884	1.301E-06	0.0009862	0.1528733	1.463E-06	0.0011095	0.0037589	3.597E-08	2.728E-05	0.004108	3.932E-08	2.981E-05
Prince Edward Road East	RD_160	1100-1200	0.0167881	1.685E-07	0.0001278	0.133756	1.343E-06	0.0010181	0.1505441	1.511E-06	0.0011459	0.0036942	3.708E-08	2.812E-05	0.0040377	4.053E-08	3.073E-05
Prince Edward Road East	RD_160	1200-1300	0.0198723	3.618E-07	0.0002744	0.1524545	2.776E-06	0.0021049	0.1723268	3.138E-06	0.0023793	0.0040732	7.416E-08	5.624E-05	0.0044268	8.06E-08	6.112E-05
Prince Edward Road East	RD_160	1300-1400	0.0201869	3.77E-07	0.0002859	0.1549416	2.893E-06	0.0021941	0.1751285	3.27E-06	0.00248	0.0041103	7.676E-08	5.821E-05	0.0044699	8.347E-08	6.33E-05
Prince Edward Road East	RD_160	1400-1500	0.0202213	3.776E-07	0.0002864	0.1552531	2.899E-06	0.0021985	0.1754744	3.277E-06	0.0024849	0.0041103	7.676E-08	5.821E-05	0.0044699	8.347E-08	6.33E-05
Prince Edward Road East	RD_160	1500-1600	0.0208356	4.426E-07	0.0003356	0.1595688	3.39E-06	0.0025703	0.1804044	3.832E-06	0.002906	0.0041414	8.797E-08	6.671E-05	0.0044966	9.552E-08	7.243E-05
Prince Edward Road East	RD_160	1600-1700	0.0205087	4.213E-07	0.0003195	0.1554138	3.192E-06	0.0024209	0.1759224	3.614E-06	0.0027403	0.0041201	8.463E-08	6.418E-05	0.0044763	9.195E-08	6.973E-05
Prince Edward Road East	RD_160	1700-1800	0.020566	4.225E-07	0.0003204	0.156434	3.213E-06	0.0024368	0.177	3.636E-06	0.0027571	0.0041269	8.477E-08	6.429E-05	0.0044838	9.21E-08	6.984E-05
Prince Edward Road East	RD_160	1800-1900	0.0203697	4.232E-07	0.0003209	0.155958	3.24E-06	0.002457	0.1763277	3.663E-06	0.0027779	0.0040901	8.497E-08	6.444E-05	0.0044439	9.232E-08	7.001E-05
Prince Edward Road East	RD_160	1900-2000	0.0196591	3.625E-07	0.0002749	0.1491057	2.75E-06	0.0020851	0.1687648	3.112E-06	0.00236	0.003846	7.092E-08	5.378E-05	0.00418	7.708E-08	5.845E-05
Prince Edward Road East	RD_160	2000-2100	0.0180132	2.649E-07	0.0002009	0.1404593	2.066E-06	0.0015664	0.1584725	2.33E-06	0.0017672	0.0036496	5.367E-08	4.07E-05	0.0039682	5.836E-08	4.425E-05
Prince Edward Road East	RD_160	2100-2200	0.018146	2.457E-07	0.0001863	0.1394712	1.888E-06	0.0014319	0.1576172	2.134E-06	0.0016182	0.0037033	5.014E-08	3.802E-05	0.0040301	5.456E-08	4.138E-05
Prince Edward Road East	RD_160	2200-2300	0.0181325	2.159E-07	0.0001637	0.1401788	1.669E-06	0.0012655	0.1583113	1.885E-06	0.0014292	0.0037092	4.416E-08	3.349E-05	0.0040476	4.819E-08	3.654E-05
Prince Edward Road East	RD_160	2300-0000	0.0162041	1.589E-07	0.0001205	0.1349979	1.324E-06	0.0010036	0.1512019	1.482E-06	0.0011241	0.0036203	3.549E-08	2.691E-05	0.0039576	3.88E-08	2.942E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	0000-0100	0.0206498	6.067E-08	6.093E-05	0.1542655	4.532E-07	0.0004551	0.1749153	5.139E-07	0.0005161	0.0036328	1.067E-08	1.072E-05	0.0039439	1.159E-08	1.164E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	0100-0200	0.0198705	4.511E-08	4.53E-05	0.1502093	3.41E-07	0.0003425	0.1700798	3.861E-07	0.0003878	0.0035172	7.985E-09	8.019E-06	0.0038218	8.677E-09	8.713E-06
Concorde Road / Olympic Avenue Roundabout	RD_161	0200-0300	0.0199276	3.194E-08	3.207E-05	0.1475278	2.364E-07	0.0002374	0.1674554	2.684E-07	0.0002695	0.0033872	5.428E-09	5.451E-06	0.0036845	5.905E-09	5.93E-06
Concorde Road / Olympic Avenue Roundabout	RD_161	0300-0400	0.0197162	2.633E-08	2.644E-05	0.1455502	1.944E-07	0.0001952	0.1652664	2.207E-07	0.0002216	0.0033511	4.475E-09	4.494E-06	0.0036414	4.863E-09	4.883E-06
Concorde Road / Olympic Avenue Roundabout	RD_161	0400-0500	0.0174967	2.103E-08	2.112E-05	0.142959	1.718E-07	0.0001726	0.1604556	1.929E-07	0.0001937	0.0032011	3.848E-09	3.864E-06	0.0034803	4.183E-09	4.201E-06
Concorde Road / Olympic Avenue Roundabout	RD_161	0500-0600	0.0182815	2.686E-08	2.697E-05	0.1441192	2.117E-07	0.0002126	0.1624006	2.386E-07	0.0002396	0.0031447	4.62E-09	4.639E-06	0.0034194	5.023E-09	5.044E-06
Concorde Road / Olympic Avenue Roundabout	RD_161	0600-0700	0.0216657	7.523E-08	7.555E-05	0.1631057	5.663E-07	0.0005687	0.1847714	6.416E-07	0.0006443	0.0037762	1.311E-08	1.317E-05	0.0041234	1.432E-08	1.438E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	0700-0800	0.0307335	2.873E-07	0.0002885	0.2193397	2.05E-06	0.0020591	0.2500732	2.338E-06	0.0023476	0.0049112	4.591E-08	4.611E-05	0.0053576	5.008E-08	5.03E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	0800-0900	0.031401	3.061E-07	0.0003074	0.223465	2.179E-06	0.0021877	0.254866	2.485E-06	0.0024952	0.0050187	4.893E-08	4.913E-05	0.0054635	5.326E-08	5.349E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	0900-1000	0.0297768	2.625E-07	0.0002636	0.2098792	1.85E-06	0.0018577	0.2396561	2.112E-06	0.0021213	0.004773	4.207E-08	4.225E-05	0.0052091	4.591E-08	4.611E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1000-1100	0.0298409	2.471E-07	0.0002481	0.209895	1.738E-06	0.0017452	0.239736	1.985E-06	0.0019934	0.0048179	3.989E-08	4.006E-05	0.0052581	4.354E-08	4.372E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1100-1200	0.0298892	2.595E-07	0.0002605	0.209077	1.815E-06	0.0018226	0.2389662	2.074E-06	0.0020831	0.0047826	4.152E-08	4.169E-05	0.0052195	4.531E-08	4.55E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1200-1300	0.0273521	2.265E-07	0.0002274	0.1952299	1.616E-06	0.0016233	0.222582	1.843E-06	0.0018507	0.0045397	3.759E-08	3.775E-05	0.0049559	4.103E-08	4.121E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1300-1400	0.0272611	2.33E-07	0.000234	0.1944881	1.662E-06	0.0016693	0.2217491	1.895E-06	0.0019033	0.0045229	3.866E-08	3.882E-05	0.0049378	4.22E-08	4.238E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1400-1500	0.0273032	2.334E-07	0.0002343	0.1949358	1.666E-06	0.0016731	0.2222391	1.899E-06	0.0019075	0.0045229	3.866E-08	3.882E-05	0.0049378	4.22E-08	4.238E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1500-1600	0.0282191	2.751E-07	0.0002763	0.2047215	1.996E-06	0.0020042	0.2329407	2.271E-06	0.0022805	0.0046913	4.573E-08	4.593E-05	0.0051085	4.98E-08	5.001E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1600-1700	0.0273575	2.557E-07	0.0002568	0.1975481	1.847E-06	0.0018545	0.2249055	2.102E-06	0.0021114	0.0045818	4.283E-08	4.301E-05	0.0049995	4.674E-08	4.693E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1700-1800	0.0274445	2.566E-07	0.0002576	0.1984555	1.855E-06	0.001863	0.2259	2.112E-06	0.0021207	0.0045924	4.293E-08	4.311E-05	0.0050111	4.685E-08	4.704E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1800-1900	0.0283516	2.688E-07	0.00027	0.2049081	1.943E-06	0.0019511	0.2332597	2.212E-06	0.0022211	0.0047302	4.485E-08	4.504E-05	0.0051507	4.884E-08	4.904E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	1900-2000	0.0273977	2.305E-07	0.0002315	0.1962524	1.651E-06	0.0016581	0.2236501	1.882E-06	0.0018896	0.0045365	3.817E-08	3.833E-05	0.0049526	4.167E-08	4.184E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	2000-2100	0.0237945	1.589E-07	0.0001596	0.1768785	1.181E-06	0.0011861	0.200673	1.34E-06	0.0013456	0.0040521	2.706E-08	2.717E-05	0.0044051	2.941E-08	2.954E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	2100-2200	0.0222489	1.396E-07	0.0001402	0.1655511	1.039E-06	0.0010435	0.1878	1.179E-06	0.0011837	0.0038672	2.427E-08	2.438E-05	0.0042179	2.647E-08	2.659E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	2200-2300	0.0230051	1.26E-07	0.0001265	0.1664506	9.114E-07	0.0009152	0.1894556	1.037E-06	0.0010417	0.0039601	2.168E-08	2.177E-05	0.0043223	2.367E-08	2.377E-05
Concorde Road / Olympic Avenue Roundabout	RD_161	2300-0000	0.0195999	8.638E-08	8.674E-05	0.1549271	6.828E-07	0.0006857	0.174527	7.691E-07	0.0007724	0.0035949	1.584E-08	1.591E-05	0.0039028	1.72E-08	1.727E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	0000-0100	0.023012	1.242E-07	0.000111	0.1696888	9.159E-07	0.0008187	0.1927008	1.04E-06	0.0009297	0.0040123	2.166E-08	1.936E-05	0.0043515	2.349E-08	2.099E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	0100-0200	0.0225215	9.191E-08	8.215E-05	0.1640718	6.696E-07	0.0005985	0.1865933	7.615E-07	0.0006807	0.0039339	1.605E-08	1.435E-05	0.0042635	1.74E-08	1.555E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	0200-0300	0.0198502	5.749E-08	5.139E-05	0.1535423	4.447E-07	0.0003975	0.1733926	5.022E-07	0.0004489	0.0035327	1.023E-08	9.145E-06	0.0038351	1.111E-08	9.928E-06
Concorde Road / Olympic Avenue Roundabout	RD_162	0300-0400	0.0207729	4.922E-08	4.4E-05	0.1529463	3.624E-07	0.000324	0.1737192	4.117E-07	0.0003679	0.0036643	8.683E-09	7.761E-06	0.0039806	9.433E-09	8.431E-06
Concorde Road / Olympic Avenue Roundabout	RD_162	0400-0500	0.0200769	4.493E-08	4.016E-05	0.1519708	3.401E-07	0.000304	0.1720477	3.85E-07	0.0003442	0.0035056	7.846E-09	7.013E-06	0.0038092	8.525E-09	7.62E-06
Concorde Road / Olympic Avenue Roundabout	RD_162	0500-0600	0.0203843	5.635E-08	5.037E-05	0.1562807	4.321E-07	0.0003862	0.176665	4.884E-07	0.0004366	0.0035883	9.92E-09	8.867E-06	0.003895	1.077E-08	9.625E-06
Concorde Road / Olympic Avenue Roundabout	RD_162	0600-0700	0.0240332	1.487E-07	0.0001329	0.180664	1.118E-06	0.0009992	0.2046972	1.267E-06	0.0011321	0.0041313	2.556E-08	2.285E-05	0.004505	2.787E-08	2.492E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	0700-0800	0.0580632	9.784E-07	0.0008745	0.386712	6.516E-06	0.0058246	0.4447752	7.495E-06	0.0066991	0.0083709	1.411E-07	0.0001261	0.0091072	1.535E-07	0.0001372
Concorde Road / Olympic Avenue Roundabout	RD_162	0800-0900	0.0579599	1.015E-06	0.0009071	0.384399	6.731E-06	0.0060159	0.4423589	7.745E-06	0.006923	0.0083639	1.464E-07	0.0001309	0.0090995	1.593E-07	0.0001424
Concorde Road / Olympic Avenue Roundabout	RD_162	0900-1000	0.0587293	9.278E-07	0.0008293	0.3845765	6.075E-06	0.0054304	0.4433058	7.003E-06	0.0062597	0.0084498	1.335E-07	0.0001193	0.009193	1.452E-07	0.0001298
Concorde Road / Olympic Avenue Roundabout	RD_162	1000-1100	0.0580171	8.707E-07	0.0007783	0.3811213	5.72E-06	0.0051125	0.4391384	6.591E-06	0.0058908	0.0083793	1.258E-07	0.0001124	0.0091162	1.368E-07	0.0001223
Concorde Road / Olympic Avenue Roundabout	RD_162	1100-1200	0.0591451	9.344E-07	0.0008352	0.3837572	6.063E-06	0.0054188	0.4429023	6.997E-06	0.006254	0.0084762	1.339E-07	0.0001197	0.0092213	1.457E-07	0.0001302
Concorde Road / Olympic Avenue Roundabout	RD_162	1200-1300	0.0263827	2.397E-07	0.0002142	0.1929556	1.753E-06	0.0015667	0.2193383	1.992E-06	0.0017809	0.0044357	4.029E-08	3.601E-05	0.0048408	4.397E-08	3.93E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	1300-1400	0.0269987	2.524E-07	0.0002256	0.1977156	1.848E-06	0.0016518	0.2247142	2.1E-06	0.0018774	0.0045463	4.249E-08	3.798E-05	0.0049509	4.628E-08	4.136E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	1400-1500	0.0270599	2.529E-07	0.0002261	0.1981195	1.852E-06	0.0016552	0.2251794	2.105E-06	0.0018813	0.0045463	4.249E-08	3.798E-05	0.0049509	4.628E-08	4.136E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	1500-1600	0.0288818	3.118E-07	0.0002787	0.2100051	2.267E-06	0.0020263	0.2388869	2.579E-06	0.002305	0.0047913	5.172E-08	4.623E-05	0.0052206	5.636E-08	5.037E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Concorde Road / Olympic Avenue Roundabout	RD_162	1600-1700	0.028006	2.913E-07	0.0002603	0.2022923	2.104E-06	0.0018805	0.2302982	2.395E-06	0.0021408	0.0046839	4.871E-08	4.354E-05	0.0050989	5.303E-08	4.74E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	1700-1800	0.028121	2.888E-07	0.0002581	0.2034686	2.089E-06	0.0018675	0.2315896	2.378E-06	0.0021256	0.0046965	4.823E-08	4.311E-05	0.0051121	5.249E-08	4.692E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	1800-1900	0.0288076	3.034E-07	0.0002712	0.2090458	2.202E-06	0.0019679	0.2378534	2.505E-06	0.0022391	0.0047941	5.049E-08	4.513E-05	0.0052236	5.501E-08	4.917E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	1900-2000	0.0271461	2.537E-07	0.0002268	0.1992214	1.862E-06	0.0016644	0.2263675	2.116E-06	0.0018912	0.0045643	4.266E-08	3.813E-05	0.0049706	4.646E-08	4.153E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	2000-2100	0.0237213	1.749E-07	0.0001563	0.1754967	1.294E-06	0.0011564	0.199218	1.469E-06	0.0013128	0.0040022	2.951E-08	2.637E-05	0.0043456	3.204E-08	2.864E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	2100-2200	0.0228955	1.567E-07	0.0001401	0.1706094	1.168E-06	0.0010439	0.1935049	1.325E-06	0.001184	0.003878	2.655E-08	2.373E-05	0.0042162	2.886E-08	2.58E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	2200-2300	0.0223083	1.351E-07	0.0001208	0.164711	9.975E-07	0.0008916	0.1870193	1.133E-06	0.0010123	0.0038577	2.336E-08	2.088E-05	0.0042077	2.548E-08	2.278E-05
Concorde Road / Olympic Avenue Roundabout	RD_162	2300-0000	0.0202222	9.85E-08	8.804E-05	0.1555179	7.575E-07	0.0006771	0.1757402	8.56E-07	0.0007651	0.0036061	1.757E-08	1.57E-05	0.0039081	1.904E-08	1.702E-05
Olympic Avenue	RD_163	0000-0100	0.0207975	1.393E-07	0.0003369	0.1545412	1.035E-06	0.0025036	0.1753387	1.175E-06	0.0028405	0.0036969	2.477E-08	5.989E-05	0.0040132	2.689E-08	6.501E-05
Olympic Avenue	RD_163	0100-0200	0.0209045	1.059E-07	0.0002561	0.1534311	7.772E-07	0.0018794	0.1743355	8.831E-07	0.0021354	0.0037058	1.877E-08	4.539E-05	0.0040258	2.039E-08	4.931E-05
Olympic Avenue	RD_163	0200-0300	0.0189733	6.82E-08	0.0001649	0.1471407	5.289E-07	0.0012791	0.166114	5.971E-07	0.001444	0.0033883	1.218E-08	2.945E-05	0.003685	1.325E-08	3.203E-05
Olympic Avenue	RD_163	0300-0400	0.0198271	5.832E-08	0.000141	0.146762	4.317E-07	0.0010438	0.1665891	4.9E-07	0.0011848	0.0035242	1.037E-08	2.507E-05	0.0038296	1.126E-08	2.724E-05
Olympic Avenue	RD_163	0400-0500	0.0192142	5.337E-08	0.0001291	0.145936	4.054E-07	0.0009803	0.1651502	4.588E-07	0.0011093	0.0033716	9.365E-09	2.265E-05	0.0036646	1.018E-08	2.462E-05
Olympic Avenue	RD_163	0500-0600	0.0190392	6.533E-08	0.000158	0.146708	5.034E-07	0.0012173	0.1657472	5.687E-07	0.0013753	0.0033794	1.16E-08	2.804E-05	0.0036717	1.26E-08	3.047E-05
Olympic Avenue	RD_163	0600-0700	0.0210191	1.614E-07	0.0003903	0.1598397	1.228E-06	0.0029684	0.1808588	1.389E-06	0.0033587	0.0036871	2.832E-08	6.847E-05	0.0040273	3.093E-08	7.479E-05
Olympic Avenue	RD_163	0700-0800	0.0287966	6.023E-07	0.0014564	0.2085599	4.362E-06	0.0105481	0.2373565	4.964E-06	0.0120045	0.0046982	9.826E-08	0.0002376	0.0051281	1.073E-07	0.0002594
Olympic Avenue	RD_163	0800-0900	0.0296597	6.446E-07	0.0015587	0.2134116	4.638E-06	0.0112151	0.2430713	5.282E-06	0.0127738	0.0048252	1.049E-07	0.0002536	0.0052639	1.144E-07	0.0002766
Olympic Avenue	RD_163	0900-1000	0.0280358	5.497E-07	0.0013293	0.2007447	3.936E-06	0.0095183	0.2287805	4.486E-06	0.0108476	0.0046302	9.079E-08	0.0002195	0.0050329	9.868E-08	0.0002386
Olympic Avenue	RD_163	1000-1100	0.0269631	5.023E-07	0.0012145	0.19362	3.607E-06	0.0087215	0.2205831	4.109E-06	0.009936	0.0044687	8.324E-08	0.0002013	0.0048516	9.037E-08	0.0002185
Olympic Avenue	RD_163	1100-1200	0.0281948	5.528E-07	0.0013369	0.2000311	3.922E-06	0.0094845	0.2282258	4.475E-06	0.0108213	0.0046469	9.112E-08	0.0002203	0.0050509	9.904E-08	0.0002395
Olympic Avenue	RD_163	1200-1300	0.0203266	2.292E-07	0.0005542	0.151818	1.712E-06	0.0041391	0.1721445	1.941E-06	0.0046933	0.0036266	4.089E-08	9.887E-05	0.0039369	4.439E-08	0.0001073
Olympic Avenue	RD_163	1300-1400	0.0201398	2.336E-07	0.000565	0.1509993	1.752E-06	0.0042361	0.1711391	1.985E-06	0.0048011	0.0036031	4.18E-08	0.0001011	0.0039112	4.537E-08	0.0001097
Olympic Avenue	RD_163	1400-1500	0.0201702	2.34E-07	0.0005659	0.1513591	1.756E-06	0.0042462	0.1715293	1.99E-06	0.0048121	0.0036031	4.18E-08	0.0001011	0.0039112	4.537E-08	0.0001097
Olympic Avenue	RD_163	1500-1600	0.0212177	2.843E-07	0.0006875	0.1584318	2.123E-06	0.0051332	0.1796495	2.407E-06	0.0058207	0.0037357	5.005E-08	0.000121	0.0040783	5.464E-08	0.0001321
Olympic Avenue	RD_163	1600-1700	0.0207306	2.676E-07	0.0006471	0.1534417	1.981E-06	0.0047897	0.1741723	2.248E-06	0.0054368	0.0036834	4.755E-08	0.000115	0.0039926	5.154E-08	0.0001246
Olympic Avenue	RD_163	1700-1800	0.0208	2.651E-07	0.0006411	0.1543627	1.967E-06	0.0047574	0.1751628	2.232E-06	0.0053985	0.0036942	4.708E-08	0.0001139	0.0040041	5.103E-08	0.0001234
Olympic Avenue	RD_163	1800-1900	0.0205858	2.691E-07	0.0006507	0.1538153	2.011E-06	0.0048621	0.1744011	2.28E-06	0.0055128	0.0036563	4.78E-08	0.0001156	0.003963	5.18E-08	0.0001253
Olympic Avenue	RD_163	1900-2000	0.0202549	2.35E-07	0.0005682	0.1522093	1.766E-06	0.0042701	0.1724641	2.001E-06	0.0048383	0.0036181	4.197E-08	0.0001015	0.0039275	4.556E-08	0.0001102
Olympic Avenue	RD_163	2000-2100	0.019654	1.798E-07	0.0004349	0.1470996	1.346E-06	0.0032549	0.1667537	1.526E-06	0.0036898	0.0034702	3.175E-08	7.679E-05	0.0037601	3.441E-08	8.32E-05
Olympic Avenue	RD_163	2100-2200	0.0190405	1.618E-07	0.0003912	0.1436846	1.221E-06	0.0029522	0.162725	1.383E-06	0.0033434	0.0033408	2.839E-08	6.864E-05	0.0036517	3.103E-08	7.503E-05
Olympic Avenue	RD_163	2200-2300	0.0190977	1.435E-07	0.0003471	0.1430994	1.075E-06	0.0025993	0.1621071	1.218E-06	0.0029464	0.0033966	2.553E-08	6.174E-05	0.003687	2.771E-08	6.701E-05
Olympic Avenue	RD_163	2300-0000	0.0178396	1.079E-07	0.0002608	0.1390769	8.408E-07	0.0020333	0.1569166	9.487E-07	0.0022941	0.0032458	1.962E-08	4.745E-05	0.0035254	2.131E-08	5.154E-05
Olympic Avenue	RD_164	0000-0100	0.0526311	2.492E-07	0.0002666	0.2988036	1.415E-06	0.0015137	0.3514346	1.664E-06	0.0017803	0.0070119	3.32E-08	3.552E-05	0.0076488	3.622E-08	3.875E-05
Olympic Avenue	RD_164	0100-0200	0.04854	1.685E-07	0.0001803	0.2805382	9.741E-07	0.0010422	0.3290782	1.143E-06	0.0012225	0.0066593	2.312E-08	2.474E-05	0.0072759	2.526E-08	2.703E-05
Olympic Avenue	RD_164	0200-0300	0.0492517	1.244E-07	0.0001331	0.2783856	7.03E-07	0.0007522	0.3276373	8.274E-07	0.0008852	0.0065783	1.661E-08	1.777E-05	0.007195	1.817E-08	1.944E-05
Olympic Avenue	RD_164	0300-0400	0.0477937	9.806E-08	0.0001049	0.2781018	5.706E-07	0.0006105	0.3258955	6.687E-07	0.0007154	0.0066006	1.354E-08	1.449E-05	0.0072249	1.482E-08	1.586E-05
Olympic Avenue	RD_164	0400-0500	0.0450716	8.536E-08	9.133E-05	0.2663459	5.044E-07	0.0005397	0.3114175	5.898E-07	0.000631	0.0062586	1.185E-08	1.268E-05	0.0068463	1.297E-08	1.387E-05
Olympic Avenue	RD_164	0500-0600	0.0502984	1.191E-07	0.0001274	0.2828489	6.696E-07	0.0007164	0.3331473	7.887E-07	0.0008439	0.0065932	1.561E-08	1.67E-05	0.0072048	1.706E-08	1.825E-05
Olympic Avenue	RD_164	0600-0700	0.0542312	2.996E-07	0.0003205	0.3082885	1.703E-06	0.0018221	0.3625197	2.003E-06	0.0021426	0.0071165	3.931E-08	4.206E-05	0.0077765	4.296E-08	4.596E-05
Olympic Avenue	RD_164	0700-0800	0.085351	1.266E-06	0.0013548	0.4944974	7.336E-06	0.0078493	0.5798484	8.603E-06	0.0092041	0.0104352	1.548E-07	0.0001656	0.0113893	1.69E-07	0.0001808
Olympic Avenue	RD_164	0800-0900	0.0958042	1.467E-06	0.0015693	0.5514914	8.443E-06	0.0090333	0.6472956	9.91E-06	0.0106026	0.0115097	1.762E-07	0.0001885	0.0125647	1.924E-07	0.0002058
Olympic Avenue	RD_164	0900-1000	0.0771607	1.072E-06	0.0011466	0.444635	6.175E-06	0.0066073	0.5217957	7.247E-06	0.0077539	0.0096066	1.334E-07	0.0001428	0.0104814	1.456E-07	0.0001558
Olympic Avenue	RD_164	1000-1100	0.0724014	9.484E-07	0.0010148	0.4164122	5.455E-06	0.0058363	0.4888136	6.403E-06	0.0068511	0.0090324	1.183E-07	0.0001266	0.0098876	1.295E-07	0.0001386
Olympic Avenue	RD_164	1100-1200	0.074391	1.021E-06	0.0010929	0.427837	5.875E-06	0.0062854	0.5022281	6.896E-06	0.0073783	0.0092799	1.274E-07	0.0001363	0.0101124	1.389E-07	0.0001486
Olympic Avenue	RD_164	1200-1300	0.0386021	4.691E-07	0.0005019	0.2610523	3.173E-06	0.0033943	0.2996544	3.642E-06	0.0038963	0.0062306	7.572E-08	8.101E-05	0.0068284	8.298E-08	8.879E-05
Olympic Avenue	RD_164	1300-1400	0.0378836	4.723E-07	0.0005054	0.2590657	3.23E-06	0.003456	0.2969493	3.702E-06	0.0039614	0.0061874	7.715E-08	8.254E-05	0.0067818	8.456E-08	9.047E-05
Olympic Avenue	RD_164	1400-1500	0.0379406	4.731E-07	0.0005061	0.259515	3.236E-06	0.003462	0.2974555	3.709E-06	0.0039681	0.0061874	7.715E-08	8.254E-05	0.0067818	8.456E-08	9.047E-05
Olympic Avenue	RD_164	1500-1600	0.0434365	6.239E-07	0.0006675	0.2937864	4.219E-06	0.0045145	0.3372229	4.843E-06	0.005182	0.0069951	1.005E-07	0.0001075	0.0076623	1.1E-07	0.0001177
Olympic Avenue	RD_164	1600-1700	0.041342	5.677E-07	0.0006074	0.2776535	3.812E-06	0.0040791	0.3189955	4.38E-06	0.0046864	0.0066689	9.157E-08	9.797E-05	0.0072887	1.001E-07	0.0001071
Olympic Avenue	RD_164	1700-1800	0.0414598	5.693E-07	0.0006091	0.2798213	3.842E-06	0.0041109	0.3212811	4.412E-06	0.00472	0.0066729	9.163E-08	9.803E-05	0.0072931	1.001E-07	0.0001071
Olympic Avenue	RD_164	1800-1900	0.0421392	5.853E-07	0.0006262	0.2844073	3.95E-06	0.0042263	0.3265465	4.535E-06	0.0048525	0.0068405	9.501E-08	0.0001017	0.0074761	1.038E-07	0.0001111
Olympic Avenue	RD_164	1900-2000	0.0380348	4.742E-07	0.0005074	0.2603305	3.246E-06	0.0034729	0.2983653	3.72E-06	0.0039803	0.0062017	7.733E-08	8.273E-05	0.0067979	8.476E-08	9.069E-05
Olympic Avenue	RD_164	2000-2100	0.0345828	3.439E-07	0.0003679	0.2380545	2.367E-06	0.0025325	0.2726373	2.711E-06	0.0029004	0.0056705	5.638E-08	6.033E-05	0.0062344	6.199E-08	6.632E-05
Olympic Avenue	RD_164	2100-2200	0.034801	3.186E-07	0.0003408	0.2356195	2.157E-06	0.0023077	0.2704205	2.475E-06	0.0026485	0.005646	5.168E-08	5.53E-05	0.0061855	5.662E-08	6.058E-05
Olympic Avenue	RD_164	2200-2300	0.0325136	2.617E-07	0.00028	0.2256125	1.816E-06	0.001943	0.2581262	2.078E-06	0.002223	0.005385	4.335E-08	4.638E-05	0.0059027	4.751E-08	5.083E-05
Olympic Avenue	RD_164	2300-0000	0.0308151	2.043E-07	0.0002186	0.2140206	1.419E-06	0.0015179	0.2448357	1.623E-06	0.0017364	0.0052473	3.478E-08	3.722E-05	0.0057692	3.824E-08	4.092E-05
Hang Wan Road	RD_165	0000-0100	0.013634	2.936E-09	1.433E-06	0.2176	4.686E-08	2.288E-05	0.231234	4.979E-08	2.431E-05	0.002776	5.978E-10	2.919E-07	0.003006	6.473E-10	3.16E-07
Hang Wan Road	RD_165	0100-0200	0.00345	7.429E-10	3.627E-07	0.11545	2.486E-08	1.214E-05	0.1189	2.56E-08	1.25E-05	0.0010067	2.168E-10	1.058E-07	0.0010867	2.34E-10	1.143E-07
Hang Wan Road	RD_165	0200-0300	0.00069	1.486E-10	7.255E-08	0.01212	2.61E-09	1.274E-06	0.01281	2.758E-09	1.347E-06	0.00151	3.252E-10	1.588E-07	0.00163	3.51E-10	1.714E-07
Hang Wan Road	RD_165	0300-0400	0.00069	1.486E-10	7.255E-08	0.01217	2.621E-09	1.28E-06	0.01286	2.769E-09	1.352E-06	0.00151	3.252E-10	1.588E-07	0.00163	3.51E-10	1.714E-07
Hang Wan Road	RD_165	0400-0500	0.00069	1.486E-10	7.255E-08	0.01212	2.61E-09	1.274E-06	0.01281	2.758E-09	1.347E-06	0.00151	3.252E-10	1.588E-07	0.00163	3.51E-10	1.714E-07
Hang Wan Road	RD_165	0500-0600	0.00069	1.486E-10	7.255E-08	0.01237	2.664E-09	1.301E-06	0.01306	2.812E-09	1.373E-06	0.00151	3.252E-10	1.588E-07	0.00163	3.51E-10	1.714E-07
Hang Wan Road	RD_165	0600-0700	0.0116133	2.501E-09	1.221E-06	0.1866733	4.02E-08	1.963E-05	0.1982867	4.27E-08	2.085E-05	0.002565	5.523E-10	2.697E-07	0.0027767	5.979E-10	2.919E-07
Hang Wan Road	RD_165	0700-0800	0.0218722	9.42E-09	4.599E-06	0.1883828	8.113E-08	3.961E-05	0.210255	9.055E-08	4.421E-05	0.003575	1.54E-09	7.517E-07	0.0038894	1.675E-09	8.179E-07
Hang Wan Road	RD_165	0800-0900	0.02184	9.406E-09	4.592E-06	0.1874094	8.071E-08	3.941E-05	0.2092494	9.012E-08	4.4E-05	0.003575	1.54E-09	7.517E-07	0.0038894	1.675E-09	8.179E-07
Hang Wan Road	RD_165	0900-1000	0.0229865	9.899E-09	4.834E-06	0.1960229	8.442E-08	4.122E-05	0.2190094	9.432E-08	4.605E-05	0.0036965	1.592E-09	7.773E-07	0.0040224	1.732E-09	8.458E-07
Hang Wan Road	RD_165	1000-1100	0.0244188	1.052E-08	5.135E-06	0.2069444	8.912E-08	4.352E-05	0.2313631	9.964E-08	4.865E-05	0.0038331	1.651E-09	8.06E-07	0.0041719	1.797E-09	8.773E-07
Hang Wan Road	RD_165	1100-1200	0.0230153	9.912E-09	4.84E-06	0.1946376	8.382E-08	4.093E-05	0.2176529	9.374E-08	4.577E-05	0.0036965	1.592E-09	7.773E-07	0.0040224	1.732E-09	8.458E-07
Hang Wan Road	RD_165	1200-1300	0.0206653	1.335E-08	6.518E-06	0.1745387	1.128E-07	5.505E-05	0.195204	1.261E-07	6.157E-05	0.0036223	2.34E-09	1.143E-06	0.0039347	2.542E-09	1.241E-06
Hang Wan Road	RD_165	1300-1400	0.0206187	1.332E-08	6.503E-06	0.1741657	1.125E-07	5.493E-05	0.1947843	1.258E-07	6.144E-05	0.0036223	2.34E-09	1.143E-06	0.0039347	2.542E-09	1.241E-06
Hang Wan Road	RD_165	1400-1500	0.0206653	1.335E-08	6.518E-06	0.1745387	1.128E-07	5.505E-05	0.195204	1.261E-07	6.157E-05	0.0036223	2.34E-09	1.143E-06	0.0039347	2.542E-09	1.241E-06
Hang Wan Road	RD_165	1500-1600	0.0184885	1.592E-08	7.775E-06	0.1630732	1.405E-07	6.858E-05	0.1815618	1.564E-07	7.636E-05	0.0033294	2.868E-09	1.4E-06	0.0036156	3.114E-09	1.521E-06
Hang Wan Road	RD_165	1600-1700	0.0189497	1.632E-08	7.969E-06	0.1668864	1.437E-07	7.019E-05	0.1858361	1.601E-07	7.815E-05	0.0033845	2.915E-09	1.423E-06	0.0036758	3.166E-09	1.546E-06
Hang Wan Road	RD_165	1700-1800	0.0190164	1.638E-08	7.997E-06	0.1680336	1.447E-07	7.067E-05	0.18705	1.611E-07	7.866E-05	0.0033845	2.915E-09	1.423E-06	0.0036758	3.166E-09	1.546E-06
Hang Wan Road	RD_165	1800-1900	0.0189197	1.63E-08	7.957E-06	0.1664761	1.434E-07	7.001E-05	0.1853958	1.597E-07	7.797E-05	0.0033845	2.915E-09	1.423E-06	0.0036758	3.166E-09	1.546E-06
Hang Wan Road	RD_165	1900-2000	0.0206223	1.332E-08	6.505E-06	0.1749473	1.13E-07	5.518E-05	0.1955697	1.263E-07	6.169E-05	0.0036223	2.34E-09	1.143E-06	0.0039347	2.542E-09	1.241E-06
Hang Wan Road	RD_165	2000-2100	0.0229488	1.482E-08	7.238E-06	0.1735746	1.121E-07	5.475E-05	0.1965233	1.27E-07	6.199E-05	0.0038867	2.511E-09	1.226E-06	0.0042242	2.729E-09	1.332E-06
Hang Wan Road	RD_165	2100-2200	0.0238457	1.54E-08	7.521E-06	0.1798722	1.162E-07	5.673E-05	0.2037178	1.316E-07	6.426E-05	0.00399	2.578E-09	1.259E-06	0.004337	2.802E-09	1.368E-06
Hang Wan Road	RD_165	2200-2300	0.026961	1.161E-08	5.669E-06	0.1912525	8.237E-08	4.022E-05	0.2182135	9.398E-08	4.589E-05	0.0044375	1.911E-09	9.331E-07	0.0048245	2.078E-09	1.014E-06
Hang Wan Road	RD_165	2300-0000	0.0064529	2.779E-09	1.357E-06	0.1285786	5.537E-08	2.704E-05	0.1350314	5.815E-08	2.839E-05	0.0017464	7.521E-10	3.672E-07	0.0018886	8.133E-10	3.971E-07
Hang Wan Road	RD_166	0000-0100	0.0380448	1.065E-07	4.437E-05	0.2546678	7.129E-07	0.000297	0.2927126	8.194E-07	0.0003413	0.0058621	1.641E-08	6.836E-06	0.006362	1.781E-08	7.419E-06
Hang Wan Road	RD_166	0100-0200	0.0371269	7.995E-08	3.33E-05	0.2470102	5.319E-07	0.0002216	0.2841371	6.118E-07	0.0002549	0.0057298	1.234E-08	5.14E-06	0.0062271	1.341E-08	5.586E-06
Hang Wan Road	RD_166	0200-0300	0.0369261	5.566E-08	2.319E-05	0.2447887	3.69E-07	0.0001537	0.2817149	4.246E-07	0.0001769	0.0054497	8.214E-09	3.422E-06	0.0059236	8.929E-09	3.72E-06
Hang Wan Road	RD_166	0300-0400	0.0386737	4.997E-08	2.081E-05	0.2481028	3.205E-07	0.0001335	0.2867765	3.705E-07	0.0001543	0.0056696	7.325E-09	3.052E-06	0.0061607	7.96E-09	3.316E-06
Hang Wan Road	RD_166	0400-0500	0.0339643	4.388E-08	1.828E-05	0.2376835	3.071E-07	0.0001279	0.2716478	3.51E-07	0.0001462	0.0054416	7.03E-09	2.929E-06	0.0059129	7.639E-09	3.182E-06
Hang Wan Road	RD_166	0500-0600	0.0395544	5.962E-08	2.484E-05	0.3445815	5.194E-07	0.0002164	0.3841359	5.79E-07	0.0002412	0.0107926	1.627E-08	6.777E-06	0.0117286	1.768E-08	7.365E-06
Hang Wan Road	RD_166	0600-0700	0.0445047	1.533E-07	6.388E-05	0.3655571	1.259E-06	0.0005247	0.4100618	1.413E-06	0.0005885	0.0111144	3.829E-08	1.595E-05	0.0120826	4.163E-08	1.734E-05
Hang Wan Road	RD_166	0700-0800	0.0544463	4.924E-07	0.0002051	0.3881678	3.511E-06	0.0014624	0.442614	4.003E-06	0.0016676	0.0101052	9.139E-08	3.807E-05	0.0110124	9.96E-08	4.149E-05
Hang Wan Road	RD_166	0800-0900	0.0551587	5.226E-07	0.0002177	0.385339	3.651E-06	0.0015209	0.4404978	4.174E-06	0.0017386	0.0097047	9.195E-08	3.83E-05	0.0105359	9.982E-08	4.158E-05
Hang Wan Road	RD_166	0900-1000	0.0538062	4.634E-07	0.0001931	0.3753342	3.233E-06	0.0013468	0.4291404	3.696E-06	0.0015398	0.0096826	8.34E-08	3.474E-05	0.0105534	9.09E-08	3.787E-05
Hang Wan Road	RD_166	1000-1100	0.0519475	4.251E-07	0.0001771	0.3657884	2.993E-06	0.0012469	0.4177359	3.418E-06	0.0014239	0.0095965	7.852E-08	3.271E-05	0.010444	8.546E-08	3.56E-05
Hang Wan Road	RD_166	1100-1200	0.0541991	4.668E-07	0.0001945	0.3763593	3.242E-06	0.0013504	0.4305583	3.709E-06	0.0015449	0.0097216	8.373E-08	3.488E-05	0.0105957	9.126E-08	3.802E-05
Hang Wan Road	RD_166	1200-1300	0.0366979	3.556E-07	0.0001481	0.2881793	2.792E-06	0.0011633	0.3248773	3.148E-06	0.0013114	0.0075542	7.32E-08	3.049E-05	0.0082019	7.948E-08	3.311E-05
Hang Wan Road	RD_166	1300-1400	0.0363794	3.603E-07	0.0001501	0.2860653	2.834E-06	0.0011804	0.3224447	3.194E-06	0.0013305	0.0074946	7.424E-08	3.093E-05	0.0081368	8.06E-08	3.358E-05
Hang Wan Road	RD_166	1400-1500	0.0364511	3.611E-07	0.0001504	0.2866553	2.839E-06	0.0011828	0.3231064	3.2E-06	0.0013333	0.0074946	7.424E-08	3.093E-05	0.0081368	8.06E-08	3.358E-05
Hang Wan Road	RD_166	1500-1600	0.0383856	4.298E-07	0.0001791	0.2981372	3.338E-06	0.0013907	0.3365228	3.768E-06	0.0015697	0.0076433	8.558E-08	3.565E-05	0.0083173	9.313E-08	3.88E-05
Hang Wan Road	RD_166	1600-1700	0.0371741	4.002E-07	0.0001667	0.288291	3.104E-06	0.001293	0.3254652	3.504E-06	0.0014598	0.0075444	8.123E-08	3.384E-05	0.0081922	8.82E-08	3.674E-05

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Hang Wan Road	RD_166	1700-1800	0.037321	4.018E-07	0.0001674	0.2903622	3.126E-06	0.0013023	0.3276832	3.528E-06	0.0014697	0.0075549	8.134E-08	3.389E-05	0.0082037	8.833E-08	3.679E-05
Hang Wan Road	RD_166	1800-1900	0.0389477	4.277E-07	0.0001782	0.2990378	3.284E-06	0.0013681	0.3379855	3.712E-06	0.0015462	0.0077748	8.538E-08	3.557E-05	0.0084601	9.291E-08	3.87E-05
Hang Wan Road	RD_166	1900-2000	0.0356528	3.455E-07	0.0001439	0.2746574	2.661E-06	0.0011087	0.3103102	3.007E-06	0.0012526	0.0069846	6.768E-08	2.819E-05	0.0075824	7.347E-08	3.061E-05
Hang Wan Road	RD_166	2000-2100	0.0337593	2.617E-07	0.000109	0.2666639	2.067E-06	0.0008611	0.3004232	2.329E-06	0.0009702	0.0069966	5.424E-08	2.259E-05	0.0076174	5.905E-08	2.46E-05
Hang Wan Road	RD_166	2100-2200	0.033861	2.479E-07	0.0001033	0.2634839	1.929E-06	0.0008036	0.2973448	2.177E-06	0.0009069	0.0070803	5.184E-08	2.159E-05	0.0077024	5.639E-08	2.349E-05
Hang Wan Road	RD_166	2200-2300	0.0337382	2.179E-07	9.079E-05	0.2651679	1.713E-06	0.0007136	0.2989061	1.931E-06	0.0008044	0.0072573	4.688E-08	1.953E-05	0.0078976	5.102E-08	2.125E-05
Hang Wan Road	RD_166	2300-0000	0.0266463	1.377E-07	5.737E-05	0.2323443	1.201E-06	0.0005002	0.2589906	1.338E-06	0.0005576	0.0059459	3.073E-08	1.28E-05	0.0064833	3.351E-08	1.396E-05
Hang Wan Road	RD_167	0000-0100	0.0368193	7.419E-08	5.74E-05	0.2476505	4.99E-07	0.0003861	0.2844699	5.732E-07	0.0004434	0.005754	1.159E-08	8.97E-06	0.0062531	1.26E-08	9.748E-06
Hang Wan Road	RD_167	0100-0200	0.0361166	5.198E-08	4.021E-05	0.2430634	3.498E-07	0.0002706	0.27918	4.018E-07	0.0003109	0.0055881	8.043E-09	6.222E-06	0.0060729	8.741E-09	6.762E-06
Hang Wan Road	RD_167	0200-0300	0.0355548	4.094E-08	3.167E-05	0.23958	2.759E-07	0.0002134	0.2751348	3.168E-07	0.0002451	0.0052671	6.065E-09	4.692E-06	0.0057248	6.592E-09	5.1E-06
Hang Wan Road	RD_167	0300-0400	0.0380188	3.283E-08	2.54E-05	0.244035	2.107E-07	0.000163	0.2820538	2.436E-07	0.0001884	0.0055979	4.834E-09	3.74E-06	0.0060826	5.253E-09	4.064E-06
Hang Wan Road	RD_167	0400-0500	0.0333246	2.878E-08	2.226E-05	0.2443757	2.11E-07	0.0001633	0.2777004	2.398E-07	0.0001855	0.0053404	4.612E-09	3.568E-06	0.0058024	5.011E-09	3.876E-06
Hang Wan Road	RD_167	0500-0600	0.0388145	3.91E-08	3.025E-05	0.3452943	3.479E-07	0.0002691	0.3841088	3.87E-07	0.0002994	0.0104807	1.056E-08	8.169E-06	0.0113893	1.147E-08	8.877E-06
Hang Wan Road	RD_167	0600-0700	0.0419715	1.027E-07	7.945E-05	0.348755	8.533E-07	0.0006602	0.3907265	9.56E-07	0.0007396	0.0105728	2.587E-08	2.001E-05	0.0114833	2.81E-08	2.174E-05
Hang Wan Road	RD_167	0700-0800	0.0476525	3.018E-07	0.0002335	0.343784	2.177E-06	0.0016843	0.3914365	2.479E-06	0.0019178	0.0091234	5.778E-08	4.47E-05	0.0099224	6.284E-08	4.861E-05
Hang Wan Road	RD_167	0800-0900	0.0482262	3.193E-07	0.000247	0.342121	2.265E-06	0.0017523	0.3903473	2.584E-06	0.0019993	0.008733	5.782E-08	4.473E-05	0.0094938	6.285E-08	4.863E-05
Hang Wan Road	RD_167	0900-1000	0.0472175	2.786E-07	0.0002156	0.334252	1.972E-06	0.0015259	0.3814695	2.251E-06	0.0017415	0.0087517	5.164E-08	3.995E-05	0.0095182	5.617E-08	4.345E-05
Hang Wan Road	RD_167	1000-1100	0.0456471	2.562E-07	0.0001982	0.326154	1.831E-06	0.0014163	0.3718011	2.087E-06	0.0016146	0.0086729	4.868E-08	3.766E-05	0.009446	5.302E-08	4.102E-05
Hang Wan Road	RD_167	1100-1200	0.0475404	2.805E-07	0.000217	0.3350052	1.977E-06	0.0015294	0.3825456	2.257E-06	0.0017464	0.0087857	5.184E-08	4.011E-05	0.0095552	5.638E-08	4.362E-05
Hang Wan Road	RD_167	1200-1300	0.0356596	2.464E-07	0.0001906	0.2653692	1.833E-06	0.0014183	0.3010287	2.08E-06	0.0016089	0.0070872	4.896E-08	3.788E-05	0.0077102	5.327E-08	4.121E-05
Hang Wan Road	RD_167	1300-1400	0.0350046	2.469E-07	0.000191	0.2628047	1.853E-06	0.0014339	0.2978093	2.1E-06	0.0016248	0.006987	4.927E-08	3.812E-05	0.0076016	5.361E-08	4.147E-05
Hang Wan Road	RD_167	1400-1500	0.0350724	2.473E-07	0.0001914	0.2633496	1.857E-06	0.0014368	0.298422	2.105E-06	0.0016282	0.006987	4.927E-08	3.812E-05	0.0076016	5.361E-08	4.147E-05
Hang Wan Road	RD_167	1500-1600	0.0352386	2.84E-07	0.0002197	0.2638631	2.127E-06	0.0016453	0.2991017	2.411E-06	0.001865	0.0068854	5.55E-08	4.293E-05	0.0074971	6.043E-08	4.675E-05
Hang Wan Road	RD_167	1600-1700	0.0356274	2.769E-07	0.0002142	0.2651506	2.061E-06	0.0015943	0.3007781	2.338E-06	0.0018085	0.0070123	5.45E-08	4.216E-05	0.0076349	5.934E-08	4.591E-05
Hang Wan Road	RD_167	1700-1800	0.0355078	2.76E-07	0.0002135	0.2664758	2.071E-06	0.0016022	0.3019837	2.347E-06	0.0018157	0.0069837	5.428E-08	4.199E-05	0.0076039	5.91E-08	4.572E-05
Hang Wan Road	RD_167	1800-1900	0.0357795	2.832E-07	0.0002191	0.2649731	2.098E-06	0.0016227	0.3007526	2.381E-06	0.0018418	0.0070086	5.548E-08	4.292E-05	0.0076308	6.041E-08	4.673E-05
Hang Wan Road	RD_167	1900-2000	0.0347728	2.452E-07	0.0001897	0.2553358	1.801E-06	0.0013931	0.2901086	2.046E-06	0.0015828	0.0065941	4.65E-08	3.598E-05	0.0071745	5.06E-08	3.914E-05
Hang Wan Road	RD_167	2000-2100	0.0321899	1.807E-07	0.0001398	0.2449744	1.375E-06	0.0010638	0.2771643	1.556E-06	0.0012036	0.0064991	3.648E-08	2.822E-05	0.0070839	3.976E-08	3.076E-05
Hang Wan Road	RD_167	2100-2200	0.0331336	1.717E-07	0.0001328	0.2491739	1.291E-06	0.0009988	0.2823075	1.463E-06	0.0011316	0.006744	3.494E-08	2.703E-05	0.0073503	3.808E-08	2.946E-05
Hang Wan Road	RD_167	2200-2300	0.0328269	1.512E-07	0.000117	0.2475564	1.14E-06	0.0008821	0.2803833	1.291E-06	0.000999	0.0068248	3.143E-08	2.432E-05	0.0074396	3.426E-08	2.651E-05
Hang Wan Road	RD_167	2300-0000	0.0276218	1.034E-07	7.997E-05	0.2266871	8.483E-07	0.0006563	0.2543089	9.516E-07	0.0007362	0.0059592	2.23E-08	1.725E-05	0.0064772	2.424E-08	1.875E-05
Prince Edward Road West Roundabout	RD_168	0000-0100	0.0175161	7.233E-08	4.481E-05	0.1881058	7.767E-07	0.0004812	0.2056219	8.49E-07	0.000526	0.0073086	3.018E-08	1.869E-05	0.0079248	3.272E-08	2.027E-05
Prince Edward Road West Roundabout	RD_168	0100-0200	0.0147145	4.419E-08	2.737E-05	0.151418	4.547E-07	0.0002817	0.1661325	4.989E-07	0.0003091	0.00503	1.511E-08	9.357E-06	0.0054492	1.636E-08	1.014E-05
Prince Edward Road West Roundabout	RD_168	0200-0300	0.0143828	3.239E-08	2.007E-05	0.1681859	3.788E-07	0.0002347	0.1825687	4.112E-07	0.0002547	0.0060245	1.357E-08	8.406E-06	0.0065296	1.471E-08	9.11E-06
Prince Edward Road West Roundabout	RD_168	0300-0400	0.0150205	2.819E-08	1.746E-05	0.1826123	3.427E-07	0.0002123	0.1976329	3.709E-07	0.0002298	0.0068802	1.291E-08	8E-06	0.007459	1.4E-08	8.673E-06
Prince Edward Road West Roundabout	RD_168	0400-0500	0.0181513	3.066E-08	1.899E-05	0.2421377	4.09E-07	0.0002534	0.260289	4.397E-07	0.0002724	0.0106087	1.792E-08	1.11E-05	0.0115117	1.945E-08	1.205E-05
Prince Edward Road West Roundabout	RD_168	0500-0600	0.0322133	8.464E-08	5.244E-05	0.6010452	1.579E-06	0.0009784	0.6332585	1.664E-06	0.0010308	0.0323133	8.491E-08	5.26E-05	0.0350968	9.222E-08	5.713E-05
Prince Edward Road West Roundabout	RD_168	0600-0700	0.038878	2.554E-07	0.0001582	0.6439806	4.23E-06	0.0026207	0.6828586	4.486E-06	0.0027789	0.0341706	2.245E-07	0.0001391	0.0371125	2.438E-07	0.000151
Prince Edward Road West Roundabout	RD_168	0700-0800	0.0294504	4.422E-07	0.0002739	0.4256381	6.391E-06	0.0039591	0.4550884	6.833E-06	0.0042331	0.0209228	3.142E-07	0.0001946	0.0227246	3.412E-07	0.0002114
Prince Edward Road West Roundabout	RD_168	0800-0900	0.0271328	4.074E-07	0.0002524	0.3627791	5.447E-06	0.0033745	0.3899119	5.855E-06	0.0036268	0.0169765	2.549E-07	0.0001579	0.018474	2.774E-07	0.0001718
Prince Edward Road West Roundabout	RD_168	0900-1000	0.026905	3.686E-07	0.0002284	0.3564158	4.883E-06	0.0030252	0.3833208	5.252E-06	0.0032535	0.0168449	2.308E-07	0.000143	0.0182912	2.506E-07	0.0001553
Prince Edward Road West Roundabout	RD_168	1000-1100	0.0274621	3.608E-07	0.0002235	0.3653801	4.8E-06	0.0029738	0.3928422	5.161E-06	0.0031973	0.0175133	2.301E-07	0.0001425	0.0190434	2.502E-07	0.000155
Prince Edward Road West Roundabout	RD_168	1100-1200	0.0268484	3.628E-07	0.0002248	0.3547908	4.794E-06	0.0029701	0.3816392	5.157E-06	0.0031949	0.0167538	2.264E-07	0.0001403	0.0181923	2.458E-07	0.0001523
Prince Edward Road West Roundabout	RD_168	1200-1300	0.0288876	2.928E-07	0.0001814	0.4186656	4.243E-06	0.0026286	0.4475532	4.536E-06	0.00281	0.0209056	2.119E-07	0.0001313	0.0226979	2.3E-07	0.0001425
Prince Edward Road West Roundabout	RD_168	1300-1400	0.028628	2.955E-07	0.0001831	0.4118221	4.251E-06	0.0026336	0.4404501	4.547E-06	0.0028166	0.020546	2.121E-07	0.0001314	0.0223071	2.303E-07	0.0001427
Prince Edward Road West Roundabout	RD_168	1400-1500	0.0286772	2.96E-07	0.0001834	0.4126166	4.259E-06	0.0026386	0.4412938	4.555E-06	0.002822	0.020546	2.121E-07	0.0001314	0.0223071	2.303E-07	0.0001427
Prince Edward Road West Roundabout	RD_168	1500-1600	0.027633	3.216E-07	0.0001992	0.3939774	4.585E-06	0.0028401	0.4216104	4.906E-06	0.0030393	0.0193461	2.251E-07	0.0001395	0.0210353	2.448E-07	0.0001516
Prince Edward Road West Roundabout	RD_168	1600-1700	0.028613	3.276E-07	0.0002029	0.4063596	4.652E-06	0.0028821	0.4349726	4.98E-06	0.0030851	0.0201477	2.307E-07	0.0001429	0.0219063	2.508E-07	0.0001554
Prince Edward Road West Roundabout	RD_168	1700-1800	0.0279776	3.151E-07	0.0001952	0.3984235	4.487E-06	0.0027795	0.4264011	4.802E-06	0.0029747	0.0197807	2.228E-07	0.000138	0.0214755	2.418E-07	0.0001498
Prince Edward Road West Roundabout	RD_168	1800-1900	0.0277873	3.181E-07	0.0001971	0.3890126	4.454E-06	0.0027591	0.4167999	4.772E-06	0.0029562	0.019157	2.193E-07	0.0001359	0.0208297	2.385E-07	0.0001477
Prince Edward Road West Roundabout	RD_168	1900-2000	0.0271535	2.752E-07	0.0001705	0.3764196	3.815E-06	0.0023634	0.403573	4.09E-06	0.0025339	0.0183024	1.855E-07	0.0001149	0.0198687	2.014E-07	0.0001247
Prince Edward Road West Roundabout	RD_168	2000-2100	0.0297547	2.513E-07	0.0001557	0.4235295	3.577E-06	0.002216	0.4532842	3.828E-06	0.0023717	0.0210803	1.78E-07	0.0001103	0.0228871	1.933E-07	0.0001197
Prince Edward Road West Roundabout	RD_168	2100-2200	0.0300143	2.366E-07	0.0001466	0.4228854	3.334E-06	0.0020651	0.4528998	3.57E-06	0.0022117	0.0211175	1.665E-07	0.0001031	0.0229274	1.807E-07	0.000112
Prince Edward Road West Roundabout	RD_168	2200-2300	0.0305624	2.122E-07	0.0001315	0.430946	2.993E-06	0.0018539	0.4615084	3.205E-06	0.0019854	0.0214394	1.489E-07	9.223E-05	0.0232768	1.616E-07	0.0001001
Prince Edward Road West Roundabout	RD_168	2300-0000	0.0284856	1.55E-07	9.605E-05	0.4370511	2.379E-06	0.0014737	0.4655367	2.534E-06	0.0015697	0.0221542	1.206E-07	7.47E-05	0.0240551	1.309E-07	8.111E-05
Ma Tau Chung Road	RD_169	0000-0100	0.0507193	3.063E-07	0.0010577	0.5683987	3.432E-06	0.011853	0.619118	3.739E-06	0.0129107	0.012967	7.83E-08	0.0002704	0.0141173	8.525E-08	0.0002944
Ma Tau Chung Road	RD_169	0100-0200	0.0468175	2.1E-07	0.0007253	0.4749881	2.131E-06	0.0073581	0.5218056	2.341E-06	0.0080833	0.0109471	4.911E-08	0.0001696	0.0119244	5.349E-08	0.0001847
Ma Tau Chung Road	RD_169	0200-0300	0.0499566	1.638E-07	0.0005655	0.5466258	1.792E-06	0.006188	0.5965823	1.956E-06	0.0067535	0.0124489	4.081E-08	0.0001409	0.0135543	4.443E-08	0.0001534
Ma Tau Chung Road	RD_169	0300-0400	0.0557659	1.539E-07	0.0005316	0.6593866	1.82E-06	0.0062859	0.7151525	1.974E-06	0.0068175	0.0149072	4.115E-08	0.0001421	0.0162279	4.48E-08	0.0001547
Ma Tau Chung Road	RD_169	0400-0500	0.0615868	1.594E-07	0.0005504	0.8159593	2.112E-06	0.0072923	0.8775461	2.271E-06	0.0078427	0.0182357	4.719E-08	0.000163	0.0198397	5.134E-08	0.0001773
Ma Tau Chung Road	RD_169	0500-0600	0.1416843	6.356E-07	0.0021948	2.4119521	1.082E-05	0.0373636	2.5536363	1.146E-05	0.0395584	0.0527803	2.368E-07	0.0008176	0.0573665	2.573E-07	0.0008887
Ma Tau Chung Road	RD_169	0600-0700	0.1471129	1.802E-06	0.0062232	2.3936518	2.932E-05	0.1012572	2.5407647	3.112E-05	0.1074804	0.0524916	6.43E-07	0.0022205	0.057077	6.992E-07	0.0024145
Ma Tau Chung Road	RD_169	0700-0800	0.1113897	2.806E-06	0.0096896	1.6693512	4.205E-05	0.1452136	1.7807408	4.486E-05	0.1549031	0.0379135	9.55E-07	0.003298	0.0412517	1.039E-06	0.0035884
Ma Tau Chung Road	RD_169	0800-0900	0.0968399	2.406E-06	0.0083085	1.3685531	3.4E-05	0.117417	1.4653929	3.641E-05	0.1257255	0.0311541	7.74E-07	0.0026729	0.0339051	8.424E-07	0.0029089
Ma Tau Chung Road	RD_169	0900-1000	0.0950393	2.148E-06	0.0074179	1.3365522	3.021E-05	0.1043191	1.4315915	3.236E-05	0.111737	0.0303006	6.848E-07	0.002365	0.0329695	7.452E-07	0.0025733
Ma Tau Chung Road	RD_169	1000-1100	0.0985067	2.141E-06	0.0073951	1.3995643	3.043E-05	0.1050679	1.498071	3.257E-05	0.112463	0.0316973	6.891E-07	0.0023796	0.034487	7.497E-07	0.002589
Ma Tau Chung Road	RD_169	1100-1200	0.0951875	2.135E-06	0.0073728	1.3381006	3.001E-05	0.1036427	1.433288	3.215E-05	0.1110155	0.0303394	6.805E-07	0.0023499	0.033012	7.404E-07	0.0025569
Ma Tau Chung Road	RD_169	1200-1300	0.112522	2.233E-06	0.0077098	1.7272676	3.427E-05	0.1183489	1.8397896	3.65E-05	0.1260587	0.0388307	7.704E-07	0.0026606	0.0422415	8.381E-07	0.0028943
Ma Tau Chung Road	RD_169	1300-1400	0.1116648	2.254E-06	0.0077841	1.7116607	3.455E-05	0.1193192	1.8233255	3.681E-05	0.1271033	0.0385174	7.775E-07	0.002685	0.0419015	8.458E-07	0.0029209
Ma Tau Chung Road	RD_169	1400-1500	0.111102	2.224E-06	0.0076787	1.6996798	3.402E-05	0.1174713	1.8107818	3.624E-05	0.12515	0.0382201	7.649E-07	0.0026415	0.0415786	8.321E-07	0.0028737
Ma Tau Chung Road	RD_169	1500-1600	0.1068158	2.377E-06	0.0082098	1.6242498	3.615E-05	0.1248387	1.7310656	3.853E-05	0.1330485	0.0367316	8.175E-07	0.0028232	0.0399582	8.893E-07	0.0030712
Ma Tau Chung Road	RD_169	1600-1700	0.1098141	2.406E-06	0.0083094	1.673231	3.666E-05	0.1266095	1.7830451	3.907E-05	0.1349189	0.0378893	8.302E-07	0.002867	0.0412164	9.031E-07	0.0031188
Ma Tau Chung Road	RD_169	1700-1800	0.1095956	2.383E-06	0.0082275	1.6671851	3.624E-05	0.1251587	1.7767807	3.863E-05	0.1333862	0.0377099	8.198E-07	0.002831	0.0410206	8.918E-07	0.0030795
Ma Tau Chung Road	RD_169	1800-1900	0.1055562	2.295E-06	0.0079243	1.5899102	3.456E-05	0.1193575	1.6954664	3.686E-05	0.1272818	0.0360487	7.837E-07	0.0027062	0.0392163	8.525E-07	0.002944
Ma Tau Chung Road	RD_169	1900-2000	0.1030705	2.009E-06	0.0069394	1.5284849	2.98E-05	0.1029073	1.6315554	3.181E-05	0.1098467	0.0344317	6.713E-07	0.0023182	0.037463	7.304E-07	0.0025222
Ma Tau Chung Road	RD_169	2000-2100	0.1110588	1.82E-06	0.0062861	1.6967888	2.781E-05	0.0960413	1.8078475	2.963E-05	0.1023274	0.0378456	6.203E-07	0.0021421	0.0411852	6.751E-07	0.0023312
Ma Tau Chung Road	RD_169	2100-2200	0.110843	1.702E-06	0.0058777	1.6878358	2.592E-05	0.0895008	1.7986788	2.762E-05	0.0953785	0.0375424	5.765E-07	0.0019908	0.0408567	6.274E-07	0.0021665
Ma Tau Chung Road	RD_169	2200-2300	0.1115548	1.54E-06	0.0053172	1.6746303	2.311E-05	0.0798207	1.7861851	2.465E-05	0.0851379	0.037088	5.119E-07	0.0017678	0.0403308	5.567E-07	0.0019224
Ma Tau Chung Road	RD_169	2300-0000	0.1125532	1.204E-06	0.0041577	1.7770732	1.901E-05	0.0656453	1.8896264	2.021E-05	0.069803	0.0392474	4.198E-07	0.0014498	0.0426908	4.567E-07	0.001577
Ma Tau Chung Road	RD_170	0000-0100	0.0735431	2.422E-07	0.0010953	0.850452	2.801E-06	0.0126664	0.9239951	3.043E-06	0.0137618	0.0191262	6.299E-08	0.0002849	0.0208017	6.851E-08	0.0003098
Ma Tau Chung Road	RD_170	0100-0200	0.0689476	1.678E-07	0.000759	0.7022943	1.709E-06	0.0077312	0.7712419	1.877E-06	0.0084902	0.0159196	3.875E-08	0.0001752	0.0173155	4.215E-08	0.0001906
Ma Tau Chung Road	RD_170	0200-0300	0.0734862	1.368E-07	0.0006186	0.8182898	1.523E-06	0.0068885	0.8917759	1.66E-06	0.0075072	0.018412	3.427E-08	0.000155	0.0200279	3.728E-08	0.0001686
Ma Tau Chung Road	RD_170	0300-0400	0.0820454	1.292E-07	0.0005844	0.9816809	1.546E-06	0.0069926	1.0637263	1.675E-06	0.007577	0.0219029	3.45E-08	0.000156	0.0238168	3.751E-08	0.0001696
Ma Tau Chung Road	RD_170	0400-0500	0.0923038	1.322E-07	0.0005977	1.2738124	1.824E-06	0.0082486	1.3661162	1.956E-06	0.0088463	0.0282495	4.045E-08	0.0001829	0.0307169	4.398E-08	0.0001989
Ma Tau Chung Road	RD_170	0500-0600	0.1895057	5.698E-07	0.002577	3.2732262	9.842E-06	0.0445114	3.4627319	1.041E-05	0.0470885	0.071491	2.15E-07	0.0009722	0.0776958	2.336E-07	0.0010566
Ma Tau Chung Road	RD_170	0600-0700	0.1851875	1.591E-06	0.0071951	3.056076	2.625E-05	0.1187385	3.2412635	2.785E-05	0.1259337	0.0666178	5.723E-07	0.0025883	0.0723853	6.219E-07	0.0028124
Ma Tau Chung Road	RD_170	0700-0800	0.1437843	2.326E-06	0.0105212	2.1970807	3.555E-05	0.1607684	2.340865	3.787E-05	0.1712897	0.0485009	7.847E-07	0.003549	0.0527308	8.532E-07	0.0038585
Ma Tau Chung Road	RD_170	0800-0900	0.1265523	1.957E-06	0.0088506	1.8314257	2.832E-05	0.1280824	1.9579781	3.028E-05	0.1369329	0.0405181	6.266E-07	0.0028337	0.0440539	6.812E-07	0.0030809
Ma Tau Chung Road	RD_170	0900-1000	0.1251764	1.774E-06	0.0080248	1.8044116	2.558E-05	0.115677	1.929588	2.735E-05	0.1237018	0.0398607	5.65E-07	0.0025554	0.0433501	6.145E-07	0.0027791
Ma Tau Chung Road	RD_170	1000-1100	0.1290909	1.774E-06	0.008025	1.8792659	2.583E-05	0.116825	2.0083568	2.761E-05	0.12485	0.0414726	5.701E-07	0.0025782	0.0451014	6.2E-07	0.0028037
Ma Tau Chung Road	RD_170	1100-1200	0.1255484	1.762E-06	0.0079673	1.8066175	2.535E-05	0.1146486	1.9321659	2.711E-05	0.1226159	0.0399058	5.6E-07	0.0025324	0.0433994	6.09E-07	0.0027541
Ma Tau Chung Road	RD_170	1200-1300	0.1055206	1.481E-06	0.0066964	1.5694213	2.202E-05	0.099596	1.6749419	2.35E-05	0.1062924	0.0347053	4.87E-07	0.0022024	0.0377553	5.298E-07	0.002396
Ma Tau Chung Road	RD_170	1300-1400	0.1045585	1.497E-06	0.0067707	1.5516845	2.222E-05	0.10048	1.6562431	2.371E-05	0.1072508	0.0343502	4.918E-07	0.0022244	0.0373701	5.351E-07	0.0024199
Ma Tau Chung Road	RD_170	1400-1500	0.1041321	1.491E-06	0.0067431	1.5426273	2.209E-05	0.0998935	1.6467594	2.358E-05	0.1066366	0.0341266	4.886E-07	0.0022099	0.0371272	5.316E-07	0.0024042
Ma Tau Chung Road	RD_170	1500-1600	0.0998807	1.587E-06	0.0071793	1.4690132	2.335E-05	0.1055905	1.5688939	2.494E-05	0.1127698	0.0326688	5.192E-07	0.0023482	0.0355276	5.647E-07	0.0025537
Ma Tau Chung Road	RD_170	1600-1700	0.1027191	1.603E-06	0.0072503	1.5148936	2.364E-05	0.1069264	1.6176127	2.525E-05	0.1141767	0.0337291	5.264E-07	0.0023807	0.0366802	5.725E-07	0.002589
Ma Tau Chung Road	RD_170	1700-1800	0.1025652	1.586E-06	0.007173	1.5107183	2.336E-05	0.1056534	1.6132835	2.495E-05	0.1128264	0.0336039	5.196E-07	0.0023501	0.0365443	5.651E-07	0.0025558

Emission calculation in Year 2030

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ma Tau Chung Road	RD_170	1800-1900	0.0989841	1.531E-06	0.0069225	1.440269	2.227E-05	0.1007265	1.539253	2.38E-05	0.107649	0.0321172	4.967E-07	0.0022461	0.0349278	5.401E-07	0.0024427
Ma Tau Chung Road	RD_170	1900-2000	0.0964949	1.34E-06	0.0060611	1.3880239	1.928E-05	0.0871856	1.4845187	2.062E-05	0.0932468	0.0307707	4.274E-07	0.0019328	0.0334814	4.65E-07	0.0021031
Ma Tau Chung Road	RD_170	2000-2100	0.1049694	1.217E-06	0.0055058	1.5558959	1.805E-05	0.0816097	1.6608653	1.926E-05	0.0871156	0.0342691	3.975E-07	0.0017975	0.0372478	4.32E-07	0.0019537
Ma Tau Chung Road	RD_170	2100-2200	0.1054	1.147E-06	0.0051872	1.5611966	1.699E-05	0.076833	1.6665966	1.814E-05	0.0820201	0.0344303	3.747E-07	0.0016945	0.0374235	4.072E-07	0.0018418
Ma Tau Chung Road	RD_170	2200-2300	0.1064564	1.037E-06	0.0046877	1.5585636	1.518E-05	0.0686293	1.66502	1.621E-05	0.073317	0.0343238	3.342E-07	0.0015114	0.0373055	3.632E-07	0.0016427
Ma Tau Chung Road	RD_170	2300-0000	0.1076984	8.173E-07	0.0036963	1.663479	1.262E-05	0.0570912	1.7711774	1.344E-05	0.0607875	0.0366491	2.781E-07	0.0012578	0.0398364	3.023E-07	0.0013672
Ning Yuen Street	RD_171	0000-0100	0.0622515	1.999E-08	5.667E-05	0.3920079	1.259E-07	0.0003568	0.4542594	1.459E-07	0.0004135	0.0086724	2.785E-09	7.895E-06	0.0094872	3.047E-09	8.636E-06
Ning Yuen Street	RD_171	0100-0200	0.0393266	1.263E-08	3.58E-05	0.2986093	9.589E-08	0.0002718	0.3379359	1.085E-07	0.0003076	0.0054702	1.757E-09	4.98E-06	0.0059285	1.904E-09	5.397E-06
Ning Yuen Street	RD_171	0200-0300	0.0491701	7.895E-09	2.238E-05	0.305765	4.91E-08	0.0001392	0.3549351	5.699E-08	0.0001615	0.0062884	1.01E-09	2.862E-06	0.0068174	1.095E-09	3.103E-06
Ning Yuen Street	RD_171	0300-0400	0.055242	8.87E-09	2.514E-05	0.3417415	5.487E-08	0.0001555	0.3969835	6.374E-08	0.0001807	0.0067516	1.084E-09	3.073E-06	0.0073211	1.176E-09	3.332E-06
Ning Yuen Street	RD_171	0400-0500	0.0121885	1.957E-09	5.548E-06	0.2017534	3.239E-08	9.183E-05	0.2139419	3.435E-08	9.738E-05	0.0032805	5.267E-10	1.493E-06	0.0035482	5.697E-10	1.615E-06
Ning Yuen Street	RD_171	0500-0600	0.0493382	7.922E-09	2.246E-05	0.3077406	4.941E-08	0.0001401	0.3570787	5.733E-08	0.0001625	0.0062884	1.01E-09	2.862E-06	0.0068174	1.095E-09	3.103E-06
Ning Yuen Street	RD_171	0600-0700	0.0570244	2.747E-08	7.786E-05	0.3627278	1.747E-07	0.0004953	0.4197521	2.022E-07	0.0005732	0.0081188	3.911E-09	1.109E-05	0.0088782	4.277E-09	1.212E-05
Ning Yuen Street	RD_171	0700-0800	0.0694476	7.806E-08	0.0002213	0.3884624	4.366E-07	0.0012377	0.4579099	5.147E-07	0.0014589	0.0084055	9.447E-09	2.678E-05	0.0091588	1.029E-08	2.918E-05
Ning Yuen Street	RD_171	0800-0900	0.0683898	7.687E-08	0.0002179	0.3815424	4.288E-07	0.0012156	0.4499322	5.057E-07	0.0014335	0.0083151	9.346E-09	2.649E-05	0.0090599	1.018E-08	2.887E-05
Ning Yuen Street	RD_171	0900-1000	0.0728216	7.016E-08	0.0001989	0.3919432	3.776E-07	0.0010704	0.4647647	4.478E-07	0.0012692	0.0087245	8.405E-09	2.383E-05	0.0095089	9.161E-09	2.597E-05
Ning Yuen Street	RD_171	1000-1100	0.0713037	6.869E-08	0.0001947	0.3905908	3.763E-07	0.0010667	0.4618945	4.45E-07	0.0012614	0.0086287	8.313E-09	2.356E-05	0.0094092	9.065E-09	2.57E-05
Ning Yuen Street	RD_171	1100-1200	0.0729322	7.026E-08	0.0001992	0.390739	3.764E-07	0.0010671	0.4636712	4.467E-07	0.0012662	0.0087245	8.405E-09	2.383E-05	0.0095089	9.161E-09	2.597E-05
Ning Yuen Street	RD_171	1200-1300	0.0726332	6.997E-08	0.0001984	0.3965561	3.82E-07	0.001083	0.4691893	4.52E-07	0.0012813	0.00874	8.42E-09	2.387E-05	0.0095311	9.182E-09	2.603E-05
Ning Yuen Street	RD_171	1300-1400	0.0713327	6.872E-08	0.0001948	0.3897127	3.754E-07	0.0010643	0.4610454	4.442E-07	0.0012591	0.0086287	8.313E-09	2.356E-05	0.0094092	9.065E-09	2.57E-05
Ning Yuen Street	RD_171	1400-1500	0.071419	6.88E-08	0.000195	0.3903316	3.76E-07	0.001066	0.4617507	4.448E-07	0.001261	0.0086287	8.313E-09	2.356E-05	0.0094092	9.065E-09	2.57E-05
Ning Yuen Street	RD_171	1500-1600	0.0695267	7.814E-08	0.0002215	0.3850313	4.328E-07	0.0012267	0.454558	5.109E-07	0.0014483	0.0084055	9.447E-09	2.678E-05	0.0091588	1.029E-08	2.918E-05
Ning Yuen Street	RD_171	1600-1700	0.0703865	7.911E-08	0.0002243	0.3883171	4.365E-07	0.0012372	0.4587036	5.156E-07	0.0014615	0.0084987	9.552E-09	2.708E-05	0.009261	1.041E-08	2.951E-05
Ning Yuen Street	RD_171	1700-1800	0.0705449	7.929E-08	0.0002248	0.383011	4.305E-07	0.0012203	0.4535559	5.098E-07	0.0014451	0.0084815	9.533E-09	2.702E-05	0.0092434	1.039E-08	2.945E-05
Ning Yuen Street	RD_171	1800-1900	0.0704448	7.918E-08	0.0002244	0.3896853	4.38E-07	0.0012416	0.4601301	5.172E-07	0.001466	0.0084987	9.552E-09	2.708E-05	0.009261	1.041E-08	2.951E-05
Ning Yuen Street	RD_171	1900-2000	0.0713037	6.869E-08	0.0001947	0.3905908	3.763E-07	0.0010667	0.4618945	4.45E-07	0.0012614	0.0086287	8.313E-09	2.356E-05	0.0094092	9.065E-09	2.57E-05
Ning Yuen Street	RD_171	2000-2100	0.0704807	5.658E-08	0.0001604	0.3689113	2.962E-07	0.0008396	0.439392	3.528E-07	0.001	0.0080574	6.469E-09	1.834E-05	0.008778	7.047E-09	1.998E-05
Ning Yuen Street	RD_171	2100-2200	0.073678	5.915E-08	0.0001677	0.3848079	3.089E-07	0.0008757	0.458486	3.681E-07	0.0010434	0.0083244	6.683E-09	1.894E-05	0.0090702	7.282E-09	2.064E-05
Ning Yuen Street	RD_171	2200-2300	0.0735272	4.722E-08	0.0001339	0.3866856	2.484E-07	0.000704	0.4602128	2.956E-07	0.0008379	0.0083834	5.384E-09	1.526E-05	0.0091395	5.87E-09	1.664E-05
Ning Yuen Street	RD_171	2300-0000	0.0582317	2.805E-08	7.951E-05	0.3521711	1.696E-07	0.0004809	0.4104029	1.977E-07	0.0005604	0.0078819	3.797E-09	1.076E-05	0.0086058	4.145E-09	1.175E-05

Appendix 5.5

Vehicular emission for Portal using AERMOD

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.5 Vehicular emission for Portal using AERMOD

Traffic forecasts (Year 2030)

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
								PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9	
Sa Po Road	RD_004	LD	50	29	Y	0000-0100	70	60.29%	17.65%	0.00%	8.82%	2.94%	0.00%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	1.47%	4.41%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	0100-0200	60	59.62%	17.31%	0.00%	9.62%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0200-0300	40	62.86%	17.14%	0.00%	8.57%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0300-0400	30	60.00%	16.67%	0.00%	10.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0400-0500	30	60.71%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	0500-0600	40	53.85%	15.38%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	15.38%	2.56%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	27	Y	0600-0700	110	47.52%	13.86%	0.00%	6.93%	1.98%	0.00%	0.99%	6.93%	0.00%	1.98%	0.00%	0.00%	0.00%	0.00%	16.83%	2.97%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	0700-0800	250	53.28%	15.16%	0.00%	7.79%	2.87%	0.41%	1.23%	3.69%	0.41%	2.05%	0.00%	0.00%	0.00%	0.00%	9.02%	3.69%	0.41%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	20	Y	0800-0900	250	54.84%	15.73%	0.00%	8.06%	2.82%	0.40%	1.21%	3.63%	0.40%	2.02%	0.00%	0.00%	0.00%	0.00%	6.85%	3.63%	0.40%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	0900-1000	230	54.67%	15.56%	0.00%	8.00%	2.67%	0.44%	1.33%	4.00%	0.44%	2.22%	0.00%	0.00%	0.00%	0.00%	6.67%	3.56%	0.44%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	1000-1100	220	53.95%	15.35%	0.00%	7.91%	2.79%	0.47%	1.40%	4.19%	0.47%	1.86%	0.00%	0.00%	0.00%	0.00%	7.44%	3.72%	0.47%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	21	Y	1100-1200	230	54.71%	15.70%	0.00%	8.07%	2.69%	0.45%	1.35%	4.04%	0.45%	1.79%	0.00%	0.00%	0.00%	0.00%	6.73%	3.59%	0.45%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1200-1300	80	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.47%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1300-1400	80	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.47%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1400-1500	80	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1500-1600	80	1.28%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.38%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1600-1700	80	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	65.00%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1700-1800	80	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64.56%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	28	Y	1800-1900	80	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35.53%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	63.16%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	1900-2000	70	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	39.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.42%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2000-2100	70	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	61.54%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2100-2200	70	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	38.71%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59.68%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	29	Y	2200-2300	60	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	57.89%	0.00%	0.00%	0.00%	100.00%
Sa Po Road	RD_004	LD	50	30	Y	2300-0000	40	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	70.00%	0.00%	0.00%	0.00%	100.00%

Road Segment Parameters related to portal emission in Year 2030

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_004	364	837890.8913	821154.8304	837850.4051	821155.2689	0	12		0	0	0	0	0	0	P001

Portal parameters

Portal ID	Next Portal	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Release Height (mAG)	Width (m)	Elevation (m)	Vertical Dimension
P001		837850.48	821155.07	837842.55	821155.4	1.64277283	5.581395349		1.53
P001		837842.55	821155.4	837838.33	821143.33	1.64277283	5.581395349		1.53
P001		837838.33	821143.33	837787.13	821085.63	1.64277283	5.581395349		1.53
P001		837787.13	821085.63	837785.15	821085.68	1.64277283	5.581395349		1.53

Volume sources from portal emission

Portal ID	Segment ID	Portal Length (m)	Width (m)	Length (m)	Percentage of Distribution (%)	Source ID	Source Type	X coordinate	Y coordinate	ercentage of emission (%	Elevation (m)	Release height (m)	Lateral Dimension (m)	Vertical Dimension (m)	Temperature (K)	Velocity (m/s)	Diameter (m)	Grid
P001	364	40.49	5.6	100	100.00%	P001_1	Volume	837847.69	821155.19	7.41%	7	1.64277283	2.6	1.53	-	-	-	42,34
						P001_2	Volume	837842.4	821154.98	7.41%	7	1.64277283	2.6	1.53	-	-	-	
						P001_3	Volume	837840.57	821149.73	7.41%	7	1.64277283	2.6	1.53	-	-	-	
						P001_4	Volume	837838.73	821144.48	7.41%	7	1.64277283	2.6	1.53	-	-	-	
						P001_5	Volume	837835.44	821140.07	7.41%	7	1.64277283	2.6	1.53	-	-	-	
						P001_6	Volume	837831.74	821135.91	7.41%	7	1.64277283	2.6	1.53	-	-	-	
						P001_7	Volume	837828.04	821131.74	7.41%	7	1.64277283	2.6	1.53	-	-	-	
						P001_8	Volume	837824.35	821127.57	7.41%	7	1.64277283	2.6	1.53	-	-	-	
						P001_9	Volume	837820.65	821123.4	7.41%	7	1.64277283	2.6	1.53	-	-	-	
						P001_10	Volume	837816.95	821119.23	3.70%	7	1.64277283	2.6	1.53	-	-	-	
						P001_11	Volume	837813.25	821115.07	3.70%	7	1.64277283	2.6	1.53	-	-	-	
						P001_12	Volume	837809.55	821110.9	3.70%	7	1.64277283	2.6	1.53	-	-	-	
						P001_13	Volume	837805.85	821106.73	3.70%	7	1.64277283	2.6	1.53	-	-	-	
						P001_14	Volume	837802.15	821102.56	3.70%	7	1.64277283	2.6	1.53	-	-	-	
						P001_15	Volume	837798.46	821098.39	3.70%	7	1.64277283	2.6	1.53	-	-	-	
						P001_16	Volume	837794.76	821094.23	3.70%	7	1.64277283	2.6	1.53	-	-	-	
						P001_17	Volume	837791.06	821090.06	3.70%	7	1.64277283	2.6	1.53	-	-	-	
						P001_18	Volume	837787.36	821085.89	3.70%	7	1.64277283	2.6	1.53	-	-	-	

Appendix 5.6

Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Timetable of Public Light Bus (PLB) and Double Deck Franchised Buses (FBDD)

Frequency of PLB in Tung Tau Estate (Tung Lung Road) Minibus Terminus

Route 25A

| | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | Number of vehicle/hr |
|---|---|---

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Timetable of Public Light Bus (PLB) and Double Deck Franchised Buses (FBDD)

Frequency of FBDD in Airside (Kai Tak Public Transport Interchange)

Route 608P

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	Number of vehicle/hr
Arrival	0800-0900	**608P**		

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Timetable of Public Light Bus (PLB) and Double Deck Franchised Buses (FBDD)

| | | |

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Timetable of Public Light Bus (PLB) and Double Deck Franchised Buses (FBDD)

Route 78X

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	Number of vehicle/hr
Arrival	0600-0700	**78X**		

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Timetable of Public Light Bus (PLB) and Double Deck Franchised Buses (FBDD)

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	Number of vehicle/hr
Arrival	2200-2300	**A25**		

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Timetable of Public Light Bus (PLB) and Double Deck Franchised Buses (FBDD)

Frequency of PLB in Airside (Kai Tak Public Transport Interchange)

Route 82

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	Number of vehicle/hr
Arrival	0600-0700	**82**		

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon
Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Frequency of PLB in Tung Tau Estate (Tung Lung Road) Minibus Terminus

Departure

Hour	route				
	25A	25M	total frequency	Cold idling frequency	Hot idling frequency
0000-0100	0	0	0	0	0
0100-0200	0	0	0	0	0
0200-0300	0	0	0	0	0
0300-0400	0	0	0	0	0
0400-0500	0	0	0	0	0
0500-0600	0	0	0	0	0
0600-0700	1	10	11	8	3
0700-0800	4	10	14	2	12
0800-0900	4	10	14	0	14
0900-1000	4	10	14	0	14
1000-1100	4	10	14	0	14
1100-1200	4	10	14	0	14
1200-1300	4	10	14	0	14
1300-1400	4	10	14	0	14
1400-1500	4	10	14	0	14
1500-1600	4	10	14	0	14
1600-1700	4	10	14	0	14
1700-1800	4	10	14	0	14
1800-1900	4	10	14	0	14
1900-2000	4	10	14	0	14
2000-2100	4	10	14	0	14
2100-2200	4	10	14	0	14
2200-2300	4	10	14	0	14
2300-2400	0	6	6	0	6

Arrival

Hour	route		
	25A	25M	total frequency
0000-0100	0	1	1
0100-0200	0	0	0
0200-0300	0	0	0
0300-0400	0	0	0
0400-0500	0	0	0
0500-0600	0	0	0
0600-0700	0	4	4
0700-0800	3	10	13
0800-0900	4	10	14
0900-1000	4	10	14
1000-1100	4	10	14
1100-1200	4	10	14
1200-1300	4	10	14
1300-1400	4	10	14
1400-1500	4	10	14
1500-1600	4	10	14
1600-1700	4	10	14
1700-1800	4	10	14
1800-1900	4	10	14
1900-2000	4	10	14
2000-2100	4	10	14
2100-2200	4	10	14
2200-2300	4	10	14
2300-2400	2	10	12

Frequency of vehicle in Ning Yuen Street carpark

Hour	Total Frequency [1]		
	Departure	Arrival	Total
0000-0100	0	0	0
0100-0200	0	0	0
0200-0300	0	0	0
0300-0400	0	0	0
0400-0500	0	0	0
0500-0600	0	0	0
0600-0700	0	0	0
0700-0800	0	0	0
0800-0900	42	42	84
0900-1000	42	42	84
1000-1100	42	42	84
1100-1200	42	42	84
1200-1300	42	42	84
1300-1400	42	42	84
1400-1500	42	42	84
1500-1600	42	42	84
1600-1700	42	42	84
1700-1800	42	42	84
1800-1900	42	42	84
1900-2000	42	42	84
2000-2100	42	42	84
2100-2200	42	42	84
2200-2300	42	42	84
2300-2400	42	42	84

Remark:
[1]: There are 42 parking spaces at Ning Yuenb Street. For conservatice approach, it is assumed the frequency of departure and arrival of car is 42 for each hour.

Frequency of vehicle in Tung Lei Road carpark

Departure (Reference to RD_013)

	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t
0000-0100	10.8	3.1	0.0	3.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
0100-0200	6.3	2.5	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200-0300	6.7	1.7	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300-0400	6.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400-0500	6.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500-0600	6.7	1.7	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600-0700	11.4	2.9	0.0	2.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0
0700-0800	27.4	8.3	0.0	7.1	2.4	0.0	1.2	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0
0800-0900	27.9	8.1	0.0	7.0	2.3	0.0	1.2	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0
0900-1000	22.6	6.2	0.0	5.1	2.1	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
1000-1100	22.1	6.3	0.0	5.3	2.1	0.0	1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
1100-1200	22.6	6.2	0.0	5.1	2.1	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
1200-1300	10.0	3.3	0.0	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1300-1400	10.0	3.3	0.0	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400-1500	10.0	3.3	0.0	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1500-1600	10.0	2.9	0.0	5.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1600-1700	10.0	2.9	0.0	5.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1700-1800	10.0	2.9	0.0	5.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800-1900	10.0	2.9	0.0	5.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1900-2000	10.0	3.3	0.0	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000-2100	5.0	1.0	0.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100-2200	4.4	1.1	0.0	3.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200-2300	5.0	1.3	0.0	2.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300-2400	5.0	1.7	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	275.7	80.7	0.0	99.2	29.6	0.0	5.5	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	13.9	0.0	0.0
510.0	0.54	0.16	0.00	0.19	0.06	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00

Arrival (Reference to RD_013)

	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t
0000-0100	10.8	3.1	0.0	3.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
0100-0200	6.3	2.5	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200-0300	6.7	1.7	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300-0400	6.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400-0500	6.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500-0600	6.7	1.7	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600-0700	11.4	2.9	0.0	2.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0
0700-0800	27.4	8.3	0.0	7.1	2.4	0.0	1.2	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0
0800-0900	27.9	8.1	0.0	7.0	2.3	0.0	1.2	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0
0900-1000	22.6	6.2	0.0	5.1	2.1	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
1000-1100	22.1	6.3	0.0	5.3	2.1	0.0	1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
1100-1200	22.6	6.2	0.0	5.1	2.1	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
1200-1300	10.0	3.3	0.0	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1300-1400	10.0	3.3	0.0	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400-1500	10.0	3.3	0.0	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1500-1600	10.0	2.9	0.0	5.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1600-1700	10.0	2.9	0.0	5.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1700-1800	10.0	2.9	0.0	5.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800-1900	10.0	2.9	0.0	5.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1900-2000	10.0	3.3	0.0	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000-2100	5.0	1.0	0.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100-2200	4.4	1.1	0.0	3.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200-2300	5.0	1.3	0.0	2.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300-2400	5.0	1.7	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon
Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Frequency of FBDD in Airside (Kai Tak Public Transport Interchange)

Departure

Hour	route																	
	608P	78C	78X	224X	A25	Total frequency	Cold Idling frequency (608P)	Hot Idling frequency (608P)	Cold Idling frequency (78C)	Hot Idling frequency (78C)	Cold Idling frequency (78X)	Hot Idling frequency (78X)	Cold Idling frequency (224X)	Hot Idling frequency (224X)	Cold Idling frequency (A25)	Hot Idling frequency (A25)	Total Cold Idling frequency	Total Hot Idling frequency
0000-0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100-0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200-0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300-0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400-0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500-0600	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	0	2	0
0600-0700	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	0	2	0
0700-0800	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	0	2	0
0800-0900	0	0	0	1	2	3	0	0	0	0	0	0	1	0	2	0	3	0
0900-1000	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	0	2	0
1000-1100	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	0	2	0
1100-1200	0	1	0	0	2	3	0	0	1	0	0	0	0	0	1	1	2	1
1200-1300	0	2	0	0	2	4	0	0	2	0	0	0	0	0	0	2	2	2
1300-1400	0	1	0	0	2	3	0	0	1	0	0	0	0	0	0	2	1	2
1400-1500	0	1	0	0	2	3	0	0	1	0	0	0	0	0	0	2	1	2
1500-1600	0	2	0	0	2	4	0	0	2	0	0	0	0	0	0	2	2	2
1600-1700	0	1	0	0	2	3	0	0	1	0	0	0	0	0	0	2	1	2
1700-1800	1	3	0	0	2	6	1	0	3	0	0	0	0	0	0	2	4	2
1800-1900	1	2	0	0	2	5	1	0	2	0	0	0	0	0	0	2	3	2
1900-2000	0	2	0	0	2	4	0	0	2	0	0	0	0	0	0	2	2	2
2000-2100	0	1	0	0	2	3	0	0	1	0	0	0	0	0	0	2	1	2
2100-2200	0	1	0	0	2	3	0	0	1	0	0	0	0	0	0	2	1	2
2200-2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300-2400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
						54											33	21

Arrival

Hour	route					
	608P	78C	78X	224X	A25	Total frequency
0000-0100	0	0	0	0	0	0
0100-0200	0	0	0	0	0	0
0200-0300	0	0	0	0	0	0
0300-0400	0	0	0	0	0	0
0400-0500	0	0	0	0	0	0
0500-0600	0	0	0	0	0	0
0600-0700	0	0	1	0	0	1
0700-0800	0	1	3	0	0	4
0800-0900	4	2	2	0	0	8
0900-1000	0	1	2	0	0	3
1000-1100	0	1	0	0	0	1
1100-1200	0	2	0	0	1	3
1200-1300	0	2	0	0	2	4
1300-1400	0	1	0	0	2	3
1400-1500	0	2	0	0	2	4
1500-1600	0	1	0	0	2	3
1600-1700	0	1	0	0	2	3
1700-1800	0	1	0	0	2	3
1800-1900	0	1	0	0	2	3
1900-2000	0	1	0	0	2	3
2000-2100	0	1	0	0	2	3
2100-2200	0	0	0	0	2	2
2200-2300	0	0	0	0	2	2
2300-2400	0	0	0	0	2	2
						55

Frequency of PLB in Airside (Kai Tak Public Transport Interchange)

Departure

Hour	route			
	68	total frequency	Cold Idling frequency	Hot Idling frequency
0000-0100	0	0	0	0
0100-0200	0	0	0	0
0200-0300	0	0	0	0
0300-0400	0	0	0	0
0400-0500	0	0	0	0
0500-0600	0	0	0	0
0600-0700	0	0	0	0
0700-0800	4	4	0	4
0800-0900	4	4	0	4
0900-1000	4	4	0	4
1000-1100	4	4	0	4
1100-1200	4	4	0	4
1200-1300	4	4	0	4
1300-1400	4	4	0	4
1400-1500	4	4	0	4
1500-1600	4	4	0	4
1600-1700	4	4	0	4
1700-1800	4	4	0	4
1800-1900	4	4	0	4
1900-2000	4	4	0	4
2000-2100	2	2	0	2
2100-2200	2	2	0	2
2200-2300	2	2	0	2
2300-2400	1	1	0	1
		59	0	59

Arrival

Hour	route	
	68	total frequency
0000-0100	0	0
0100-0200	0	0
0200-0300	0	0
0300-0400	0	0
0400-0500	0	0
0500-0600	0	0
0600-0700	1	1
0700-0800	4	4
0800-0900	4	4
0900-1000	4	4
1000-1100	4	4
1100-1200	4	4
1200-1300	4	4
1300-1400	4	4
1400-1500	4	4
1500-1600	4	4
1600-1700	4	4
1700-1800	4	4
1800-1900	4	4
1900-2000	4	4
2000-2100	2	2
2100-2200	2	2
2200-2300	2	2
2300-2400	1	1
		60

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Calculation of Iding Emission Factor

FBDD (Diesel)

NO2/NO Ratio [1] = 0.062991496

Vehicle Emission Standard	Population	Emission Factor (g/s) Cold Idling		Emission Factor (g/s) Hot Idling		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s) Cold Idling				Weighted Average Emission Factor (g/s) Hot Idling			
		NOx [12]	PM [3]	NOx [17]	PM [18]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Pre-Euro	0%	1.13E-02	1.84E-03	1.13E-02	1.84E-03	1.20	1.30	1.15E-01	1.07E-01	7.22E-03	2.04E-05	3.79E-03	3.55E-03	2.39E-04	3.18E-05
Euro I	0%	9.06E-03	1.54E-03	9.06E-03	1.54E-03										
Euro II	0%	7.37E-02	3.97E-04	7.37E-02	3.97E-04										
Euro III	0%	7.37E-02	3.58E-04	7.37E-02	3.58E-04										
Euro IV	0%	1.54E-01	5.56E-05	2.09E-03	5.56E-05										
Euro V	70%	1.54E-01	2.78E-05	3.25E-03	2.78E-05										
Euro VI	30%	2.25E-02	2.78E-06	4.86E-04	2.78E-06										

PLB (Diesel) [12]

NO2/NOx Ratio [1] = 0.28

Vehicle Emission Standard	Population	Emission Factor (g/s) Cold Idling		Emission Factor (g/s) Hot Idling		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s) Cold Idling				Weighted Average Emission Factor (g/s) Hot Idling			
		NOx [12]	PM [3]	NOx [13]	PM [14]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Euro V	24%	1.00E-03	5.56E-06	1.00E-03	5.56E-06	-	1.3	1.00E-03	7.20E-04	2.80E-04	5.56E-06	6.61E-04	4.76E-04	1.85E-04	7.22E-06
Euro VI	76%	1.00E-03	5.56E-06	3.56E-04	5.56E-06										

PLB (LPG)

NO2/NOx Ratio [1] = 0.005

Vehicle Emission Standard	Population	Emission Factor (g/s) Cold Idling		Emission Factor (g/s) Hot Idling		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s) Cold Idling				Weighted Average Emission Factor (g/s) Hot Idling			
		NOx [12]	PM [3]	NOx [13]	PM [14]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Euro III	3%	9.20E-03	2.78E-05	1.14E-03	2.78E-05	-	1.3	4.07E-03	4.05E-03	2.03E-05	7.46E-06	1.31E-03	1.30E-03	6.53E-06	9.70E-06
Euro IV	3%	3.90E-03	4.44E-05	1.01E-03	4.44E-05										
Euro V	94%	3.90E-03	5.56E-06	1.00E-03	5.56E-06										

LGV3 (Diesel)

NO2/NOx Ratio [1] = 0.0761

Vehicle Emission Standard	Population	Emission Factor (g/s) Cold Idling		Emission Factor (g/s) Hot Idling		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s) Cold Idling				Weighted Average Emission Factor (g/s) Hot Idling			
		NOx [2]	PM [3]	NOx [13]	PM [14]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Euro V	17%	1.00E-03	5.56E-06	1.00E-03	5.56E-06	-	1.30	4.62E-04	4.27E-04	3.52E-05	5.56E-06	6.01E-04	5.55E-04	4.58E-05	7.22E-06
Euro VI	83%	3.56E-04	5.56E-06	3.56E-04	5.56E-06										

LGV3 (Petrol)

NO2/NOx Ratio [1] = 0.05

Vehicle Emission Standard	Population	Emission Factor (g/s) Cold Idling		Emission Factor (g/s) Hot Idling		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s) Cold Idling				Weighted Average Emission Factor (g/s) Hot Idling			
	%	NOx [2]	PM [3]	NOx [15]	PM [16]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Pre-euro	7.7%	1.83E-04	2.78E-06	1.83E-04	2.78E-06	-	1.30	4.01E-05	3.81E-05	2.01E-06	3.13E-07	5.22E-05	4.95E-05	2.61E-06	4.06E-07
Euro I	0.7%	4.69E-04	2.78E-06	4.69E-04	2.78E-06										
Euro II	2.9%	1.67E-04	2.78E-06	1.67E-04	2.78E-06										
Euro III	1.4%	9.44E-05	0.00E+00	9.44E-05	0.00E+00										
Euro IV	0.0%	4.72E-05	0.00E+00	4.72E-05	0.00E+00										
Euro V	7.3%	1.67E-05	0.00E+00	1.67E-05	0.00E+00										
Euro VI	80.1%	1.94E-05	0.00E+00	1.94E-05	0.00E+00										

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Calculation of Iding Emission Factor

PC (Petrol) [12]

NO2/NOx Ratio [1] = 0.05

Vehicle Emission Standard	Population	Emission Factor (g/s)		Emission Factor (g/s)		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
	%	NOx [2]	PM [3]	NOx [8]	PM [9]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Pre-euro	0.01%	3.28E-04	2.78E-06	3.28E-04	2.78E-06	-	1.3	5.07E-06	4.82E-06	2.53E-07	2.47E-07	6.59E-06	6.26E-06	3.29E-07	3.21E-07
Euro II	0.03%	2.67E-04	2.78E-06	2.67E-04	2.78E-06										
Euro III	0.20%	8.33E-05	0.00E+00	8.33E-05	0.00E+00										
Euro IV	2.13%	6.39E-05	0.00E+00	6.39E-05	0.00E+00										
Euro V	8.84%	2.22E-05	2.78E-06	2.22E-05	2.78E-06										
Euro VI	8.79%	1.67E-05	0.00E+00	1.67E-05	0.00E+00										

PC (Diesel)

NO2/NOx Ratio [1] = 0.120

Vehicle Emission Standard	Population	Emission Factor (g/s)		Emission Factor (g/s)		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
		NOx [2]	PM [3]	NOx [4]	PM [5]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Pre-euro	8%	1.83E-03	1.75E-04	1.83E-03	1.75E-04	-	1.3	2.11E-04	1.85E-04	2.54E-05	1.58E-05	2.74E-04	2.41E-04	3.30E-05	2.06E-05
Euro I	1%	1.36E-03	1.61E-04	1.36E-03	1.61E-04										
Euro IV	3%	1.66E-03	4.44E-05	1.66E-03	4.44E-05										
Euro V	1%	9.58E-04	5.56E-06	9.58E-04	5.56E-06										
Euro VI	0%	4.47E-04	1.39E-05	4.47E-04	1.39E-05										

Taxi (Petrol)

NO2/NOx Ratio [1] = 0.0505

Vehicle Emission Standard	Population	Emission Factor (g/s)		Emission Factor (g/s)		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
		NOx [2]	PM [3]	NOx [11]	PM [11]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Euro V	100%	2.22E-05	2.78E-06	2.22E-05	2.78E-06	-	1.30	2.22E-05	2.11E-05	1.12E-06	2.78E-06	2.89E-05	2.74E-05	1.46E-06	3.61E-06

Taxi (LPG)

NO2/NOx Ratio [1] = 0.0272

Vehicle Emission Standard	Population	Emission Factor (g/s)		Emission Factor (g/s)		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
		NOx [12]	PM [10]	NOx [12]	PM [10]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Euro II/III	0.08%	5.70E-03	0.00E+00	5.70E-03	0.00E+00	-	1.30	2.80E-03	2.73E-03	7.62E-05	0.00E+00	3.64E-03	3.55E-03	9.91E-05	0.00E+00
Euro IV	0.16%	3.50E-03	0.00E+00	3.50E-03	0.00E+00										
Euro V	16.39%	2.80E-03	0.00E+00	2.80E-03	0.00E+00										
Euro VI	83.38%	2.80E-03	0.00E+00	2.80E-03	0.00E+00										

LGV6 (Diesel)

NO2/NOx Ratio [1] = 0.2800

Vehicle Emission Standard	Population	Emission Factor (g/s)		Emission Factor (g/s)		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
		NOx [12]	PM [3]	NOx [13]	PM [14]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Euro V	22.86%	2.80E-03	5.56E-06	1.00E-03	5.56E-06	-	1.30	1.41E-03	1.02E-03	3.95E-04	5.56E-06	6.54E-04	4.71E-04	1.83E-04	7.22E-06
Euro VI	77.14%	1.00E-03	5.56E-06	3.56E-04	5.56E-06										

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Calculation of Iding Emission Factor

HGV8 (Diesel)

NO2/NOx Ratio [1] = 0.2561

Vehicle Emission Standard	Population	Emission Factor (g/s)		Emission Factor (g/s)		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
		NOx [12]	PM [3]	NOx [17]	PM [18]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Euro V	19.04%	2.30E-02	2.78E-05	3.25E-03	2.78E-05	-	1.30	7.37E-03	5.49E-03	1.89E-03	7.54E-06	1.32E-03	9.80E-04	3.37E-04	9.80E-06
Euro VI	80.96%	3.70E-03	2.78E-06	4.86E-04	2.78E-06										

PV5 (Diesel)

NO2/NOx Ratio [1] = 0.2800

Vehicle Emission Standard	Population	Emission Factor (g/s)		Emission Factor (g/s)		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
		NOx [12]	PM [3]	NOx [13]	PM [14]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Euro V	15.46%	1.00E-03	5.56E-06	1.00E-03	5.56E-06	-	1.30	1.00E-03	7.20E-04	2.80E-04	5.56E-06	5.92E-04	4.26E-04	1.66E-04	7.22E-06
Euro VI	84.54%	1.00E-03	5.56E-06	3.56E-04	5.56E-06										

PV5 (LPG)

NO2/NOx Ratio [1] = 0.0050

Vehicle Emission Standard	Population	Emission Factor (g/s)		Emission Factor (g/s)		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
		NOx [2]	PM [3]	NOx [13]	PM [14]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Euro III	7.27%	1.14E-03	2.78E-05	1.14E-03	2.78E-05	-	1.3	1.01E-03	1.01E-03	5.08E-06	1.48E-05	1.32E-03	1.31E-03	6.60E-06	1.92E-05
Euro IV	19.52%	1.01E-03	4.44E-05	1.01E-03	4.44E-05										
Euro V	73.22%	1.00E-03	5.56E-06	1.00E-03	5.56E-06										

MC (Petrol)

NO2/NOx Ratio [1] = 0.0502

Vehicle Emission Standard	Population	Emission Factor (g/s)		Emission Factor (g/s)		Mass Factor [19]	A/C Factor [6]	Weighted Average Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
		NOx [2]	PM [3]	NOx [8]	PM [9]			NOx	NO	NO2	RSP & FSP [7]	NOx	NO	NO2	RSP & FSP [7]
Pre-euro	0.56%	3.28E-04	2.78E-06	3.28E-04	2.78E-06	-	1.30	7.51E-05	7.13E-05	3.77E-06	1.11E-07	9.76E-05	9.27E-05	4.89E-06	1.45E-07
Euro I	3.45%	2.11E-04	2.78E-06	2.11E-04	2.78E-06										
Euro III	23.69%	8.33E-05	0.00E+00	8.33E-05	0.00E+00										
Euro IV	72.31%	6.39E-05	0.00E+00	6.39E-05	0.00E+00										

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Calculation of Iding Emission Factor

Remarks

[1] NO2/NOx ratio, at the respective running speed, was calculated based on emisison factors extracted from EMFAC-HK.

[2] NOx cold idling emission factors was referenced to Calculation of Start Emissions in Air Quality Impact Assessment published by EPD.

[3] Due to the lack of information, RSP cold idling emission factor was referenced to the corresponding hot idling emission factor.

[4] Reference is made to Table 36 of the VEADV.

[5] Reference is made to Table 37 of the VEADV.

[6] Reference is made to the Approved Liantang / Heung Yuen Wai Boundary Control Point and Associated Works Environmental Impact Assessment Report.

[7] All TSP (PM) emissions were conservatively assumed to represent both RSP and FSP emissions.

[8] Reference is made to Table 33 of the VEADV.

[9] Reference is made to Table 34 of the VEADV.

[10] PM cold and hot idling emission factors were assumed to be zero, as the corresponding running and start emission factors from EMFAC-HK are also zero.

[11] Due to the lack of specific data and the similarity between taxis and private cars (PCs), hot idling emission factors for taxis were referenced to the corresponding hot idling emission factors of petrol-fuelled PCs.

[12] NOx idling emission factors were referenced to Calculation of Start Emissions in Air Quality Impact Assessment published by the Environmental Protection Department (EPD) where available; otherwise, the highest emission factor within the same vehicle class was adopted as a conservative assumption.

[13] Reference is made to Table 42 of the VEADV.

[14] Reference is made to Table 43 of the VEADV.

[15] Reference is made to Table 39 of the VEADV.

[16] Reference is made to Table 40 of the VEADV.

[17] Reference is made to Table 45 of the VEADV.

[18] Reference is made to Table 46 of the VEADV.

[19] Reference is made to Table 27 of the VEADV.

[20] NOx cold idling emission factors were referenced to Calculation of Start Emissions in Air Quality Impact Assessment published by the EPD where available; otherwise, the corresponding hot idling emission factors were adopted.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Tau Estate (Tung Lung Road) Minibus Terminus (TTEMT)

Starting Emission from Public Light Bus (PLB)

	Percentage
No. of PLB (LPG)	24%
No. of PLB (Diesel)	76%

Based on EMFAC

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of Public Light Bus (LPG) (g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	1.7037	2.5671	4.0832	5.3187	6.2734	6.9474	7.3407	7.4972	7.4696	7.4276	7.3709	7.2998	7.214	7.1138	6.9989	6.8696	6.7257	6.5672
NO2	0.0086	0.0129	0.0205	0.0267	0.0315	0.0349	0.0369	0.0377	0.0375	0.0373	0.037	0.0367	0.0362	0.0357	0.0352	0.0345	0.0338	0.033
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	No. of Cold Starts of Public Light Bus (LPG)																		Total Starting Emission (g)			
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO2**	**RSP**	**FSP**
0000-0100																			0	0	0	0
0100-0200																			0	0	0	0
0200-0300																			0	0	0	0
0300-0400																			0	0	0	0
0400-0500																			0	0	0	0
0500-0600																			0	0	0	0
0600-0700			0.7															1.9	15.469	0.078	0	0
0700-0800			2.9															0.5	14.835	0.074	0	0
0800-0900			3.3																13.649	0.069	0	0
0900-1000			3.3																13.649	0.069	0	0
1000-1100			3.3																13.649	0.069	0	0
1100-1200			3.3																13.649	0.069	0	0
1200-1300			3.3																13.649	0.069	0	0
1300-1400			3.3																13.649	0.069	0	0
1400-1500			3.3																13.649	0.069	0	0
1500-1600			3.3																13.649	0.069	0	0
1600-1700			3.3																13.649	0.069	0	0
1700-1800			3.3																13.649	0.069	0	0
1800-1900			3.3																13.649	0.069	0	0
1900-2000			3.3																13.649	0.069	0	0
2000-2100			3.3																13.649	0.069	0	0
2100-2200			3.3																13.649	0.069	0	0
2200-2300			3.3																13.649	0.069	0	0
2300-2400			1.4																5.850	0.029	0	0
																	Daily Total	57.5				

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of Public Light Bus (Diesel) (g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	0.059	0.1062	0.1416	0.2005	0.2477	0.3303	0.4837	0.6016	0.8847	1.1561	1.2976	1.5335	1.6869	1.7695	1.8167	1.8638	1.8874	1.8874
NO2	0.0165	0.0297	0.0396	0.0562	0.0694	0.0925	0.1354	0.1685	0.2477	0.3237	0.3633	0.4294	0.4723	0.4955	0.5087	0.5219	0.5285	0.5285
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	No. of Cold Starts of Public Light Bus (Diesel)																		Total Starting Emission (g)			
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO2**	**RSP**	**FSP**
0000-0100																			0	0	0	0
0100-0200																			0	0	0	0
0200-0300																			0	0	0	0
0300-0400																			0	0	0	0
0400-0500																			0	0	0	0
0500-0600																			0	0	0	0
0600-0700			2.3															6.1	11.817	3.309	0	0
0700-0800			9.1															1.5	4.167	1.166	0	0
0800-0900			10.7																1.509	0.422	0	0
0900-1000			10.7																1.509	0.422	0	0
1000-1100			10.7																1.509	0.422	0	0
1100-1200			10.7																1.509	0.422	0	0
1200-1300			10.7																1.509	0.422	0	0
1300-1400			10.7																1.509	0.422	0	0
1400-1500			10.7																1.509	0.422	0	0
1500-1600			10.7																1.509	0.422	0	0
1600-1700			10.7																1.509	0.422	0	0
1700-1800			10.7																1.509	0.422	0	0
1800-1900			10.7																1.509	0.422	0	0
1900-2000			10.7																1.509	0.422	0	0
2000-2100			10.7																1.509	0.422	0	0
2100-2200			10.7																1.509	0.422	0	0
2200-2300			10.7																1.509	0.422	0	0
2300-2400			4.6																0.647	0.181	0	0
																	Daily Total	183.5				

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Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Tau Estate (Tung Lung Road) Minibus Terminus (TTEMT)

Idling Emission from PLB

Idling Time =	3	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	Public Light Bus (LPG)								
	Frequency	Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	1.9	4.05E-03	2.03E-05	7.46E-06	7.46E-06	1.39E+00	6.99E-03	2.57E-03	2.57E-03
0700-0800	0.5	4.05E-03	2.03E-05	7.46E-06	7.46E-06	3.48E-01	1.75E-03	6.42E-04	6.42E-04
0800-0900	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	4.05E-03	2.03E-05	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Public Light Bus (LPG)								
	Frequency	Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	1.30E-03	6.53E-06	9.70E-06	9.70E-06	5.59E-02	2.80E-04	4.17E-04	4.17E-04
0100-0200	0	1.30E-03	6.53E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	1.30E-03	6.53E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	1.30E-03	6.53E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	1.30E-03	6.53E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	1.30E-03	6.53E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	2	1.30E-03	6.53E-06	9.70E-06	9.70E-06	3.91E-01	1.96E-03	2.92E-03	2.92E-03
0700-0800	6	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.40E+00	7.01E-03	1.04E-02	1.04E-02
0800-0900	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
0900-1000	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1000-1100	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1100-1200	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1200-1300	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1300-1400	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1400-1500	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1500-1600	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1600-1700	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1700-1800	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1800-1900	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
1900-2000	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
2000-2100	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
2100-2200	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
2200-2300	7	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.56E+00	7.85E-03	1.17E-02	1.17E-02
2300-2400	4	1.30E-03	6.53E-06	9.70E-06	9.70E-06	1.01E+00	5.05E-03	7.51E-03	7.51E-03

Hour	Public Light Bus (Diesel)								
	Frequency	Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	6.1	7.20E-04	2.80E-04	5.56E-06	5.56E-06	7.89E-01	3.07E-01	6.09E-03	6.09E-03
0700-0800	1.5	7.20E-04	2.80E-04	5.56E-06	5.56E-06	1.97E-01	7.67E-02	1.52E-03	1.52E-03
0800-0900	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Public Light Bus (Diesel)								
	Frequency	Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.8	4.76E-04	1.85E-04	7.22E-06	7.22E-06	6.52E-02	2.53E-02	9.90E-04	9.90E-04
0100-0200	0	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	5.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	4.56E-01	1.77E-01	6.93E-03	6.93E-03
0700-0800	19.0	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.63E+00	6.34E-01	2.47E-02	2.47E-02
0800-0900	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
0900-1000	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1000-1100	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1100-1200	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1200-1300	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1300-1400	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1400-1500	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1500-1600	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1600-1700	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1700-1800	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1800-1900	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
1900-2000	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
2000-2100	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
2100-2200	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
2200-2300	21.3	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.82E+00	7.10E-01	2.77E-02	2.77E-02
2300-2400	13.7	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.17E+00	4.56E-01	1.78E-02	1.78E-02

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Tau Estate (Tung Lung Road) Minibus Terminus (TTEMT)

Starting emission inside and outside TTEMT

Average Distance from Starting Place to TTEMT Egress =	9	m
Average Spread Distance outside TTEMT =	141	m

Hour	Idling Emission of Public Light Bus (LPG) (g)				Emission for Adjusting Starting Emission of Public Light Bus (LPG) (g)				Adjusted Starting Emission of Public Light Bus (LPG) Within TTEMT (g)				Adjusted Starting Emission of Public Light Bus (LPG) Outside TTEMT (g)				Starting Emission Rate of Public Light Bus (LPG) Outside TTEMT (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	5.59E-02	2.80E-04	4.17E-04	4.17E-04	1.86E-02	9.35E-05	1.39E-04	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	1.78E+00	8.95E-03	5.49E-03	5.49E-03	5.94E-01	2.98E-03	1.83E-03	1.83E-03	8.92E-01	4.48E-03	0.00E+00	0.00E+00	1.40E+01	7.03E-02	0.00E+00	0.00E+00	3.88E-03	1.95E-05	0.00E+00	0.00E+00
0700-0800	1.74E+00	8.76E-03	1.11E-02	1.11E-02	5.81E-01	2.92E-03	3.69E-03	3.69E-03	8.55E-01	4.29E-03	0.00E+00	0.00E+00	1.34E+01	6.73E-02	0.00E+00	0.00E+00	3.72E-03	1.87E-05	0.00E+00	0.00E+00
0800-0900	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
0900-1000	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1000-1100	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1100-1200	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1200-1300	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1300-1400	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1400-1500	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1500-1600	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1600-1700	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1700-1800	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1800-1900	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
1900-2000	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
2000-2100	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
2100-2200	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
2200-2300	1.56E+00	7.85E-03	1.17E-02	1.17E-02	5.21E-01	2.62E-03	3.89E-03	3.89E-03	7.88E-01	3.95E-03	0.00E+00	0.00E+00	1.23E+01	6.20E-02	0.00E+00	0.00E+00	3.43E-03	1.72E-05	0.00E+00	0.00E+00
2300-2400	1.01E+00	5.05E-03	7.51E-03	7.51E-03	3.35E-01	1.68E-03	2.50E-03	2.50E-03	3.31E-01	1.66E-03	0.00E+00	0.00E+00	5.18E+00	2.60E-02	0.00E+00	0.00E+00	1.44E-03	7.23E-06	0.00E+00	0.00E+00
																MAX	3.88E-03	1.95E-05		

SE01

PTI hourly emission factor

NO	NO2
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
1.00	1.00
0.96	0.96
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.88	0.88
0.37	0.37

Average Distance from Starting Place to TTEMT Egress =	9	m
Average Spread Distance outside TTEMT =	691	m

Hour	Idling Emission of Public Light Bus (Diesel) (g)				Emission for Adjusting Starting Emission of Public Light Bus (Diesel) (g)				Adjusted Starting Emission of Public Light Bus (Diesel) Within TTEMT (g)				Adjusted Starting Emission of Public Light Bus (Diesel) Outside TTEMT (g)				Starting Emission Rate of Public Light Bus (Diesel) Outside TTEMT (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	6.52E-02	2.53E-02	9.90E-04	9.90E-04	2.17E-02	8.45E-03	3.30E-04	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	1.25E+00	4.84E-01	1.30E-02	1.30E-02	4.15E-01	1.61E-01	4.34E-03	4.34E-03	1.47E-01	4.05E-02	0.00E+00	0.00E+00	1.13E+01	3.11E+00	0.00E+00	0.00E+00	3.13E-03	8.63E-04	0.00E+00	0.00E+00
0700-0800	1.83E+00	7.10E-01	2.63E-02	2.63E-02	6.09E-01	2.37E-01	8.75E-03	8.75E-03	4.57E-02	1.20E-02	0.00E+00	0.00E+00	3.51E+00	9.18E-01	0.00E+00	0.00E+00	9.76E-04	2.55E-04	0.00E+00	0.00E+00
0800-0900	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
0900-1000	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1000-1100	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1100-1200	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1200-1300	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1300-1400	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1400-1500	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1500-1600	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1600-1700	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1700-1800	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1800-1900	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
1900-2000	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
2000-2100	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
2100-2200	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
2200-2300	1.82E+00	7.10E-01	2.77E-02	2.77E-02	6.08E-01	2.37E-01	9.24E-03	9.24E-03	1.16E-02	2.38E-03	0.00E+00	0.00E+00	8.89E-01	1.83E-01	0.00E+00	0.00E+00	2.47E-04	5.09E-05	0.00E+00	0.00E+00
2300-2400	1.17E+00	4.56E-01	1.78E-02	1.78E-02	3.91E-01	1.52E-01	5.94E-03	5.94E-03	3.29E-03	3.70E-04	0.00E+00	0.00E+00	2.52E-01	2.84E-02	0.00E+00	0.00E+00	7.01E-05	7.89E-06	0.00E+00	0.00E+00
																MAX	3.13E-03	8.63E-04		

SE02

PTI hourly emission factor

NO	NO2
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
1.00	1.00
0.31	0.30
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.08	0.06
0.02	0.01

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Tau Estate (Tung Lung Road) Minibus Terminus (TTEMT)

Running Emission inside TTEMT

Year: 2030 **Temp:** 11C **RH:** 18%

Average Travelling Distance within minibus terminus =	92	m
Average Travelling Speed =	10	km/h

Hour	Public Light Bus (LPG)								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.2	1.88E+00	9.40E-03	0.00E+00	0.00E+00	4.13E-02	2.06E-04	0.00E+00	0.00E+00
0100-0200	0.0	1.88E+00	9.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	1.88E+00	9.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	1.88E+00	9.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	1.88E+00	9.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	1.88E+00	9.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	3.6	1.88E+00	9.40E-03	0.00E+00	0.00E+00	6.20E-01	3.10E-03	0.00E+00	0.00E+00
0700-0800	6.4	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.12E+00	5.58E-03	0.00E+00	0.00E+00
0800-0900	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
0900-1000	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1000-1100	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1100-1200	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1200-1300	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1300-1400	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1400-1500	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1500-1600	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1600-1700	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1700-1800	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1800-1900	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
1900-2000	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
2000-2100	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
2100-2200	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
2200-2300	6.7	1.88E+00	9.40E-03	0.00E+00	0.00E+00	1.16E+00	5.78E-03	0.00E+00	0.00E+00
2300-2400	4.3	1.88E+00	9.40E-03	0.00E+00	0.00E+00	7.44E-01	3.72E-03	0.00E+00	0.00E+00

Hour	Public Light Bus (Diesel)								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.8	1.08E+00	3.02E-01	6.57E-02	6.04E-02	7.56E-02	2.12E-02	4.60E-03	4.23E-03
0100-0200	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	11.4	1.08E+00	3.02E-01	6.57E-02	6.04E-02	1.13E+00	3.17E-01	6.90E-02	6.35E-02
0700-0800	20.6	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.04E+00	5.71E-01	1.24E-01	1.14E-01
0800-0900	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
0900-1000	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1000-1100	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1100-1200	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1200-1300	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1300-1400	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1400-1500	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1500-1600	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1600-1700	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1700-1800	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1800-1900	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
1900-2000	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
2000-2100	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
2100-2200	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
2200-2300	21.3	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.12E+00	5.92E-01	1.29E-01	1.18E-01
2300-2400	13.7	1.08E+00	3.02E-01	6.57E-02	6.04E-02	1.36E+00	3.81E-01	8.28E-02	7.61E-02

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Tau Estate (Tung Lung Road) Minibus Terminus (TTEMT)

Total Hourly Emission inside TTEMT

Hour	Public Light Bus (Diesel + LPG)							
	Total Emission Inside TTEMT (g) (Running + Idling + Start)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	2.38E-01	4.70E-02	6.01E-03	5.64E-03	6.61E-05	1.31E-05	1.67E-06	1.57E-06
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	5.82E+00	8.59E-01	8.75E-02	8.20E-02	1.62E-03	2.39E-04	2.43E-05	2.28E-05
0700-0800	7.63E+00	1.31E+00	1.62E-01	1.52E-01	2.12E-03	3.65E-04	4.49E-05	4.21E-05
0800-0900	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
0900-1000	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1000-1100	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1100-1200	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1200-1300	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1300-1400	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1400-1500	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1500-1600	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1600-1700	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1700-1800	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1800-1900	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
1900-2000	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
2000-2100	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
2100-2200	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
2200-2300	7.46E+00	1.32E+00	1.68E-01	1.58E-01	2.07E-03	3.67E-04	4.67E-05	4.38E-05
2300-2400	4.62E+00	8.48E-01	1.08E-01	1.01E-01	1.28E-03	2.36E-04	3.00E-05	2.82E-05
				max	2.12E-03	3.67E-04	4.67E-05	4.38E-05

PLBT

PTI hourly emission factor

NO	NO2	RSP	FSP
0.03	0.04	0.04	0.04
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.76	0.65	0.52	0.52
1.00	0.99	0.96	0.96
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.98	1.00	1.00	1.00
0.61	0.64	0.64	0.64

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Ning Yuen Street Carpark (NYSCP)

Starting Emission from Light Goods Vehicles≤ 2.5 t (LGV3)

	Percentage
No. of LGV3 (Petrol)	3%
No. of LGV3 (Diesel)	97%

Based on EMFAC

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of LGV3 (Petrol) (g/trip)																	
	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
NO	1.5211	1.6535	1.8941	2.1026	2.279	2.4232	2.5353	2.625	2.5622	2.4792	2.3759	2.2523	2.1083	1.9441	1.7596	1.5548	1.3297	1.0842
NO2	0.0761	0.0827	0.0947	0.1051	0.1139	0.1212	0.1268	0.1312	0.1281	0.124	0.1188	0.1126	0.1054	0.0972	0.088	0.0777	0.0665	0.0542
RSP	0.0522	0.0462	0.0357	0.027	0.0202	0.0153	0.0123	0.0332	0.0524	0.0696	0.0848	0.0979	0.109	0.1181	0.1251	0.1301	0.133	0.1339
FSP	0.0394	0.0349	0.027	0.0204	0.0153	0.0116	0.0093	0.0251	0.0396	0.0526	0.0641	0.074	0.0824	0.0892	0.0945	0.0983	0.1005	0.1012

Hour	No. of Cold Starts of LGV3 (Petrol)																	
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000-0100								0.0										
0100-0200								0.0										
0200-0300								0.0										
0300-0400								0.0										
0400-0500								0.0										
0500-0600								0.0										
0600-0700								0.0										
0700-0800								0.0										
0800-0900								1.4										
0900-1000								1.4										
1000-1100								1.4										
1100-1200								1.4										
1200-1300								1.4										
1300-1400								1.4										
1400-1500								1.4										
1500-1600								1.4										
1600-1700								1.4										
1700-1800								1.4										
1800-1900								1.4										
1900-2000								1.4										
2000-2100								1.4										
2100-2200								1.4										
2200-2300								1.4										
2300-2400								1.4										
																	Daily Total	22.0

Total Starting Emission (g)			
NO	**NO2**	**RSP**	**FSP**
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034
3.605	0.180	0.046	0.034

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Ning Yuen Street Carpark (NYSCP)

Idling Emission from LGV3

Idling Time =	3	min

Hour	Frequency	LGV3 (Petrol)							
		Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	LGV3 (Petrol)							
		Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.0	4.95E-05	2.61E-06	4.06E-07	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.0	4.95E-05	2.61E-06	4.06E-07	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	4.95E-05	2.61E-06	4.06E-07	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	4.95E-05	2.61E-06	4.06E-07	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	4.95E-05	2.61E-06	4.06E-07	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	4.95E-05	2.61E-06	4.06E-07	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.0	4.95E-05	2.61E-06	4.06E-07	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0.0	4.95E-05	2.61E-06	4.06E-07	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
0900-1000	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1000-1100	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1100-1200	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1200-1300	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1300-1400	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1400-1500	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1500-1600	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1600-1700	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1700-1800	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1800-1900	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
1900-2000	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
2000-2100	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
2100-2200	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
2200-2300	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04
2300-2400	2.7	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.45E-02	1.29E-03	2.01E-04	2.01E-04

Hour	Frequency	LGV3 (Diesel)							
		Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	LGV3 (Diesel)							
		Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
0900-1000	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1000-1100	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1100-1200	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1200-1300	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1300-1400	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1400-1500	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1500-1600	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1600-1700	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1700-1800	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1800-1900	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
1900-2000	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
2000-2100	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
2100-2200	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
2200-2300	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01
2300-2400	81.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	8.12E+00	6.69E-01	1.06E-01	1.06E-01

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Ning Yuen Street Carpark (NYSCP)

Running Emission inside NYSCP

Year: 2030 **Temp:** 11C **RH:** 18%

Average Travelling Distance within NYSCP =	56	m
Average Travelling Speed =	10	km/h

Hour	LGV3 (Petrol)								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.0	4.69E+00	2.35E-01	1.05E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.0	4.69E+00	2.35E-01	1.05E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	4.69E+00	2.35E-01	1.05E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	4.69E+00	2.35E-01	1.05E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	4.69E+00	2.35E-01	1.05E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	4.69E+00	2.35E-01	1.05E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.0	4.69E+00	2.35E-01	1.05E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0.0	4.69E+00	2.35E-01	1.05E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
0900-1000	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1000-1100	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1100-1200	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1200-1300	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1300-1400	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1400-1500	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1500-1600	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1600-1700	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1700-1800	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1800-1900	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
1900-2000	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
2000-2100	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
2100-2200	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
2200-2300	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02
2300-2400	2.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.21E-01	3.61E-02	1.62E-02	1.23E-02

Hour	LGV3 (Diesel)								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	1.87E+00	1.42E-01	1.73E-02	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	1.87E+00	1.42E-01	1.73E-02	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	1.87E+00	1.42E-01	1.73E-02	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	1.87E+00	1.42E-01	1.73E-02	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	1.87E+00	1.42E-01	1.73E-02	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	1.87E+00	1.42E-01	1.73E-02	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	1.87E+00	1.42E-01	1.73E-02	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	1.87E+00	1.42E-01	1.73E-02	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
0900-1000	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1000-1100	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1100-1200	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1200-1300	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1300-1400	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1400-1500	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1500-1600	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1600-1700	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1700-1800	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1800-1900	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
1900-2000	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
2000-2100	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
2100-2200	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
2200-2300	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02
2300-2400	81.3	1.87E+00	1.42E-01	1.73E-02	1.59E-02	8.49E+00	6.47E-01	7.87E-02	7.23E-02

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Ning Yuen Street Carpark (NYSCP)

Total Hourly Emission inside NYSCP

Hour	LGV3 (Petrol + Diesel)							
	Total Emission Inside NYSCP (g) (Running + Idling + Start)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
0900-1000	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1000-1100	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1100-1200	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1200-1300	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1300-1400	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1400-1500	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1500-1600	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1600-1700	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1700-1800	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1800-1900	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
1900-2000	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
2000-2100	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
2100-2200	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
2200-2300	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
2300-2400	2.10E+01	1.53E+00	2.46E-01	2.25E-01	5.82E-03	4.26E-04	6.84E-05	6.25E-05
				max	5.82E-03	4.26E-04	6.84E-05	6.25E-05

NYSCP

PTI hourly emission factor

NO	NO2	RSP	FSP
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00

Remark:

[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Starting Emission from Taxi

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of Taxi (LPG) (g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	0.9829	0.9992	1.0309	1.0617	1.0914	1.1201	1.1478	1.2775	1.3718	1.3605	1.3415	1.3147	1.2801	1.2377	1.1876	1.1297	1.0641	0.9907
NO2	0.0268	0.0273	0.0281	0.029	0.0298	0.0306	0.0313	0.0348	0.0374	0.0371	0.0366	0.0359	0.0349	0.0338	0.0324	0.0308	0.029	0.027
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	**No. of Cold Starts of Taxi (LPG)**																	
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000-0100									3.1									
0100-0200									2.5									
0200-0300									1.7									
0300-0400									2.0									
0400-0500									2.0									
0500-0600									1.7									
0600-0700									2.9									
0700-0800									8.3									
0800-0900									8.1									
0900-1000									6.2									
1000-1100									6.3									
1100-1200									6.2									
1200-1300									3.3									
1300-1400									3.3									
1400-1500									3.3									
1500-1600									2.9									
1600-1700									2.9									
1700-1800									2.9									
1800-1900									2.9									
1900-2000									3.3									
2000-2100									1.0									
2100-2200									1.1									
2200-2300									1.3									
2300-2400									1.7									
																	Daily Total	80.7

Total Starting Emission (g)			
NO	**NO2**	**RSP**	**FSP**
4	0	0	0
3	0	0	0
2	0	0	0
3	0	0	0
3	0	0	0
2	0	0	0
3.919	0.107	0	0
11.432	0.312	0	0
11.166	0.304	0	0
8.442	0.230	0	0
8.664	0.236	0	0
8.442	0.230	0	0
4.573	0.125	0	0
4.573	0.125	0	0
4.573	0.125	0	0
3.919	0.107	0	0
3.919	0.107	0	0
3.919	0.107	0	0
3.919	0.107	0	0
4.573	0.125	0	0
1.372	0.037	0	0
1.524	0.042	0	0
1.715	0.047	0	0
2.286	0.062	0	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Idling Emission from Taxi

Idling Time =	3	min
Max. Idling Time for Adjusting Starting Emission =	0.5	min

Hour	Taxi (LPG)								
	Frequency	Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	2.73E-03	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Taxi (LPG)								
	Frequency	Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	6.2	3.55E-03	9.91E-05	0.00E+00	0.00E+00	3.93E+00	1.10E-01	0.00E+00	0.00E+00
0100-0200	5.0	3.55E-03	9.91E-05	0.00E+00	0.00E+00	3.19E+00	8.92E-02	0.00E+00	0.00E+00
0200-0300	3.3	3.55E-03	9.91E-05	0.00E+00	0.00E+00	2.13E+00	5.94E-02	0.00E+00	0.00E+00
0300-0400	4.0	3.55E-03	9.91E-05	0.00E+00	0.00E+00	2.55E+00	7.13E-02	0.00E+00	0.00E+00
0400-0500	4.0	3.55E-03	9.91E-05	0.00E+00	0.00E+00	2.55E+00	7.13E-02	0.00E+00	0.00E+00
0500-0600	3.3	3.55E-03	9.91E-05	0.00E+00	0.00E+00	2.13E+00	5.94E-02	0.00E+00	0.00E+00
0600-0700	5.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	3.65E+00	1.02E-01	0.00E+00	0.00E+00
0700-0800	16.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	1.06E+01	2.97E-01	0.00E+00	0.00E+00
0800-0900	16.3	3.55E-03	9.91E-05	0.00E+00	0.00E+00	1.04E+01	2.90E-01	0.00E+00	0.00E+00
0900-1000	12.3	3.55E-03	9.91E-05	0.00E+00	0.00E+00	7.86E+00	2.20E-01	0.00E+00	0.00E+00
1000-1100	12.6	3.55E-03	9.91E-05	0.00E+00	0.00E+00	8.06E+00	2.25E-01	0.00E+00	0.00E+00
1100-1200	12.3	3.55E-03	9.91E-05	0.00E+00	0.00E+00	7.86E+00	2.20E-01	0.00E+00	0.00E+00
1200-1300	6.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	4.25E+00	1.19E-01	0.00E+00	0.00E+00
1300-1400	6.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	4.25E+00	1.19E-01	0.00E+00	0.00E+00
1400-1500	6.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	4.25E+00	1.19E-01	0.00E+00	0.00E+00
1500-1600	5.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	3.65E+00	1.02E-01	0.00E+00	0.00E+00
1600-1700	5.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	3.65E+00	1.02E-01	0.00E+00	0.00E+00
1700-1800	5.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	3.65E+00	1.02E-01	0.00E+00	0.00E+00
1800-1900	5.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	3.65E+00	1.02E-01	0.00E+00	0.00E+00
1900-2000	6.7	3.55E-03	9.91E-05	0.00E+00	0.00E+00	4.25E+00	1.19E-01	0.00E+00	0.00E+00
2000-2100	2.0	3.55E-03	9.91E-05	0.00E+00	0.00E+00	1.28E+00	3.57E-02	0.00E+00	0.00E+00
2100-2200	2.2	3.55E-03	9.91E-05	0.00E+00	0.00E+00	1.42E+00	3.96E-02	0.00E+00	0.00E+00
2200-2300	2.5	3.55E-03	9.91E-05	0.00E+00	0.00E+00	1.60E+00	4.46E-02	0.00E+00	0.00E+00
2300-2400	3.3	3.55E-03	9.91E-05	0.00E+00	0.00E+00	2.13E+00	5.94E-02	0.00E+00	0.00E+00

Starting emission inside and outside TLRCP

Average Distance from Starting Place to TLRCP Egress =	121	m
Average Spread Distance outside TLRCP =	29	m

Hour	Idling Emission of Taxi (LPG) (g)				Emission for Adjusting Starting Emission of Taxi (LPG) (g)				Adjusted Starting Emission of Public Light Bus (LPG) Within TTEMT (g)				Adjusted Starting Emission of Taxi (LPG) Outside TLRCP (g)				Starting Emission Rate of Taxi (LPG) Outside TLRCP (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	3.93E+00	1.10E-01	0.00E+00	0.00E+00	6.55E-01	1.83E-02	0.00E+00	0.00E+00	2.88E+00	7.81E-02	0.00E+00	0.00E+00	6.89E-01	1.87E-02	0.00E+00	0.00E+00	1.92E-04	5.20E-06	0.00E+00	0.00E+00
0100-0200	3.19E+00	8.92E-02	0.00E+00	0.00E+00	5.32E-01	1.49E-02	0.00E+00	0.00E+00	2.34E+00	6.34E-02	0.00E+00	0.00E+00	5.60E-01	1.52E-02	0.00E+00	0.00E+00	1.56E-04	4.22E-06	0.00E+00	0.00E+00
0200-0300	2.13E+00	5.94E-02	0.00E+00	0.00E+00	3.55E-01	9.91E-03	0.00E+00	0.00E+00	1.56E+00	4.23E-02	0.00E+00	0.00E+00	3.73E-01	1.01E-02	0.00E+00	0.00E+00	1.04E-04	2.82E-06	0.00E+00	0.00E+00
0300-0400	2.55E+00	7.13E-02	0.00E+00	0.00E+00	4.25E-01	1.19E-02	0.00E+00	0.00E+00	1.87E+00	5.07E-02	0.00E+00	0.00E+00	4.48E-01	1.22E-02	0.00E+00	0.00E+00	1.24E-04	3.38E-06	0.00E+00	0.00E+00
0400-0500	2.55E+00	7.13E-02	0.00E+00	0.00E+00	4.25E-01	1.19E-02	0.00E+00	0.00E+00	1.87E+00	5.07E-02	0.00E+00	0.00E+00	4.48E-01	1.22E-02	0.00E+00	0.00E+00	1.24E-04	3.38E-06	0.00E+00	0.00E+00
0500-0600	2.13E+00	5.94E-02	0.00E+00	0.00E+00	3.55E-01	9.91E-03	0.00E+00	0.00E+00	1.56E+00	4.23E-02	0.00E+00	0.00E+00	3.73E-01	1.01E-02	0.00E+00	0.00E+00	1.04E-04	2.82E-06	0.00E+00	0.00E+00
0600-0700	3.65E+00	1.02E-01	0.00E+00	0.00E+00	6.08E-01	1.70E-02	0.00E+00	0.00E+00	2.67E+00	7.25E-02	0.00E+00	0.00E+00	6.40E-01	1.74E-02	0.00E+00	0.00E+00	1.78E-04	4.83E-06	0.00E+00	0.00E+00
0700-0800	1.06E+01	2.97E-01	0.00E+00	0.00E+00	1.77E+00	4.95E-02	0.00E+00	0.00E+00	7.79E+00	2.11E-01	0.00E+00	0.00E+00	1.87E+00	5.07E-02	0.00E+00	0.00E+00	5.19E-04	1.41E-05	0.00E+00	0.00E+00
0800-0900	1.04E+01	2.90E-01	0.00E+00	0.00E+00	1.73E+00	4.84E-02	0.00E+00	0.00E+00	7.61E+00	2.07E-01	0.00E+00	0.00E+00	1.82E+00	4.95E-02	0.00E+00	0.00E+00	5.07E-04	1.37E-05	0.00E+00	0.00E+00
0900-1000	7.86E+00	2.20E-01	0.00E+00	0.00E+00	1.31E+00	3.66E-02	0.00E+00	0.00E+00	5.75E+00	1.56E-01	0.00E+00	0.00E+00	1.38E+00	3.74E-02	0.00E+00	0.00E+00	3.83E-04	1.04E-05	0.00E+00	0.00E+00
1000-1100	8.06E+00	2.25E-01	0.00E+00	0.00E+00	1.34E+00	3.75E-02	0.00E+00	0.00E+00	5.91E+00	1.60E-01	0.00E+00	0.00E+00	1.42E+00	3.84E-02	0.00E+00	0.00E+00	3.93E-04	1.07E-05	0.00E+00	0.00E+00
1100-1200	7.86E+00	2.20E-01	0.00E+00	0.00E+00	1.31E+00	3.66E-02	0.00E+00	0.00E+00	5.75E+00	1.56E-01	0.00E+00	0.00E+00	1.38E+00	3.74E-02	0.00E+00	0.00E+00	3.83E-04	1.04E-05	0.00E+00	0.00E+00
1200-1300	4.25E+00	1.19E-01	0.00E+00	0.00E+00	7.09E-01	1.98E-02	0.00E+00	0.00E+00	3.12E+00	8.46E-02	0.00E+00	0.00E+00	7.47E-01	2.03E-02	0.00E+00	0.00E+00	2.07E-04	5.63E-06	0.00E+00	0.00E+00
1300-1400	4.25E+00	1.19E-01	0.00E+00	0.00E+00	7.09E-01	1.98E-02	0.00E+00	0.00E+00	3.12E+00	8.46E-02	0.00E+00	0.00E+00	7.47E-01	2.03E-02	0.00E+00	0.00E+00	2.07E-04	5.63E-06	0.00E+00	0.00E+00
1400-1500	4.25E+00	1.19E-01	0.00E+00	0.00E+00	7.09E-01	1.98E-02	0.00E+00	0.00E+00	3.12E+00	8.46E-02	0.00E+00	0.00E+00	7.47E-01	2.03E-02	0.00E+00	0.00E+00	2.07E-04	5.63E-06	0.00E+00	0.00E+00
1500-1600	3.65E+00	1.02E-01	0.00E+00	0.00E+00	6.08E-01	1.70E-02	0.00E+00	0.00E+00	2.67E+00	7.25E-02	0.00E+00	0.00E+00	6.40E-01	1.74E-02	0.00E+00	0.00E+00	1.78E-04	4.83E-06	0.00E+00	0.00E+00
1600-1700	3.65E+00	1.02E-01	0.00E+00	0.00E+00	6.08E-01	1.70E-02	0.00E+00	0.00E+00	2.67E+00	7.25E-02	0.00E+00	0.00E+00	6.40E-01	1.74E-02	0.00E+00	0.00E+00	1.78E-04	4.83E-06	0.00E+00	0.00E+00
1700-1800	3.65E+00	1.02E-01	0.00E+00	0.00E+00	6.08E-01	1.70E-02	0.00E+00	0.00E+00	2.67E+00	7.25E-02	0.00E+00	0.00E+00	6.40E-01	1.74E-02	0.00E+00	0.00E+00	1.78E-04	4.83E-06	0.00E+00	0.00E+00
1800-1900	3.65E+00	1.02E-01	0.00E+00	0.00E+00	6.08E-01	1.70E-02	0.00E+00	0.00E+00	2.67E+00	7.25E-02	0.00E+00	0.00E+00	6.40E-01	1.74E-02	0.00E+00	0.00E+00	1.78E-04	4.83E-06	0.00E+00	0.00E+00
1900-2000	4.25E+00	1.19E-01	0.00E+00	0.00E+00	7.09E-01	1.98E-02	0.00E+00	0.00E+00	3.12E+00	8.46E-02	0.00E+00	0.00E+00	7.47E-01	2.03E-02	0.00E+00	0.00E+00	2.07E-04	5.63E-06	0.00E+00	0.00E+00
2000-2100	1.28E+00	3.57E-02	0.00E+00	0.00E+00	2.13E-01	5.94E-03	0.00E+00	0.00E+00	9.35E-01	2.54E-02	0.00E+00	0.00E+00	2.24E-01	6.08E-03	0.00E+00	0.00E+00	6.22E-05	1.69E-06	0.00E+00	0.00E+00
2100-2200	1.42E+00	3.96E-02	0.00E+00	0.00E+00	2.36E-01	6.61E-03	0.00E+00	0.00E+00	1.04E+00	2.82E-02	0.00E+00	0.00E+00	2.49E-01	6.76E-03	0.00E+00	0.00E+00	6.92E-05	1.88E-06	0.00E+00	0.00E+00
2200-2300	1.60E+00	4.46E-02	0.00E+00	0.00E+00	2.66E-01	7.43E-03	0.00E+00	0.00E+00	1.17E+00	3.17E-02	0.00E+00	0.00E+00	2.80E-01	7.60E-03	0.00E+00	0.00E+00	7.78E-05	2.11E-06	0.00E+00	0.00E+00
2300-2400	2.13E+00	5.94E-02	0.00E+00	0.00E+00	3.55E-01	9.91E-03	0.00E+00	0.00E+00	1.56E+00	4.23E-02	0.00E+00	0.00E+00	3.73E-01	1.01E-02	0.00E+00	0.00E+00	1.04E-04	2.82E-06	0.00E+00	0.00E+00
																MAX	5.19E-04	1.41E-05		

SE06

PTI hourly emission factor

NO	NO2
0.37	0.37
0.30	0.30
0.20	0.20
0.24	0.24
0.24	0.24
0.20	0.20
0.34	0.34
1.00	1.00
0.98	0.98
0.74	0.74
0.76	0.76
0.74	0.74
0.40	0.40
0.40	0.40
0.40	0.40
0.34	0.34
0.34	0.34
0.34	0.34
0.34	0.34
0.40	0.40
0.12	0.12
0.13	0.13
0.15	0.15
0.20	0.20

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Running Emission inside TTEMT

Year: 2030 **Temp:** 11C **RH:** 18%

Average Travelling Distance within minibus terminus =	121	m
Average Travelling Speed =	10	km/h

Hour	Taxi (LPG)								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	6.2	9.49E-01	2.58E-02	0.00E+00	0.00E+00	7.07E-01	1.92E-02	0.00E+00	0.00E+00
0100-0200	5.0	9.49E-01	2.58E-02	0.00E+00	0.00E+00	5.74E-01	1.56E-02	0.00E+00	0.00E+00
0200-0300	3.3	9.49E-01	2.58E-02	0.00E+00	0.00E+00	3.83E-01	1.04E-02	0.00E+00	0.00E+00
0300-0400	4.0	9.49E-01	2.58E-02	0.00E+00	0.00E+00	4.59E-01	1.25E-02	0.00E+00	0.00E+00
0400-0500	4.0	9.49E-01	2.58E-02	0.00E+00	0.00E+00	4.59E-01	1.25E-02	0.00E+00	0.00E+00
0500-0600	3.3	9.49E-01	2.58E-02	0.00E+00	0.00E+00	3.83E-01	1.04E-02	0.00E+00	0.00E+00
0600-0700	5.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	6.56E-01	1.78E-02	0.00E+00	0.00E+00
0700-0800	16.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	1.91E+00	5.20E-02	0.00E+00	0.00E+00
0800-0900	16.3	9.49E-01	2.58E-02	0.00E+00	0.00E+00	1.87E+00	5.08E-02	0.00E+00	0.00E+00
0900-1000	12.3	9.49E-01	2.58E-02	0.00E+00	0.00E+00	1.41E+00	3.84E-02	0.00E+00	0.00E+00
1000-1100	12.6	9.49E-01	2.58E-02	0.00E+00	0.00E+00	1.45E+00	3.94E-02	0.00E+00	0.00E+00
1100-1200	12.3	9.49E-01	2.58E-02	0.00E+00	0.00E+00	1.41E+00	3.84E-02	0.00E+00	0.00E+00
1200-1300	6.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	7.66E-01	2.08E-02	0.00E+00	0.00E+00
1300-1400	6.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	7.66E-01	2.08E-02	0.00E+00	0.00E+00
1400-1500	6.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	7.66E-01	2.08E-02	0.00E+00	0.00E+00
1500-1600	5.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	6.56E-01	1.78E-02	0.00E+00	0.00E+00
1600-1700	5.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	6.56E-01	1.78E-02	0.00E+00	0.00E+00
1700-1800	5.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	6.56E-01	1.78E-02	0.00E+00	0.00E+00
1800-1900	5.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	6.56E-01	1.78E-02	0.00E+00	0.00E+00
1900-2000	6.7	9.49E-01	2.58E-02	0.00E+00	0.00E+00	7.66E-01	2.08E-02	0.00E+00	0.00E+00
2000-2100	2.0	9.49E-01	2.58E-02	0.00E+00	0.00E+00	2.30E-01	6.24E-03	0.00E+00	0.00E+00
2100-2200	2.2	9.49E-01	2.58E-02	0.00E+00	0.00E+00	2.55E-01	6.94E-03	0.00E+00	0.00E+00
2200-2300	2.5	9.49E-01	2.58E-02	0.00E+00	0.00E+00	2.87E-01	7.80E-03	0.00E+00	0.00E+00
2300-2400	3.3	9.49E-01	2.58E-02	0.00E+00	0.00E+00	3.83E-01	1.04E-02	0.00E+00	0.00E+00

Total Hourly Emission inside TLRCP

Hour	Taxi (LPG)							
	Total Emission Inside TLRCP (g) (Running + Idling + Start)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	7.51E+00	2.07E-01	0.00E+00	0.00E+00	2.09E-03	5.75E-05	0.00E+00	0.00E+00
0100-0200	6.10E+00	1.68E-01	0.00E+00	0.00E+00	1.70E-03	4.67E-05	0.00E+00	0.00E+00
0200-0300	4.07E+00	1.12E-01	0.00E+00	0.00E+00	1.13E-03	3.12E-05	0.00E+00	0.00E+00
0300-0400	4.88E+00	1.35E-01	0.00E+00	0.00E+00	1.36E-03	3.74E-05	0.00E+00	0.00E+00
0400-0500	4.88E+00	1.35E-01	0.00E+00	0.00E+00	1.36E-03	3.74E-05	0.00E+00	0.00E+00
0500-0600	4.07E+00	1.12E-01	0.00E+00	0.00E+00	1.13E-03	3.12E-05	0.00E+00	0.00E+00
0600-0700	6.97E+00	1.92E-01	0.00E+00	0.00E+00	1.94E-03	5.34E-05	0.00E+00	0.00E+00
0700-0800	2.03E+01	5.61E-01	0.00E+00	0.00E+00	5.65E-03	1.56E-04	0.00E+00	0.00E+00
0800-0900	1.99E+01	5.48E-01	0.00E+00	0.00E+00	5.52E-03	1.52E-04	0.00E+00	0.00E+00
0900-1000	1.50E+01	4.14E-01	0.00E+00	0.00E+00	4.17E-03	1.15E-04	0.00E+00	0.00E+00
1000-1100	1.54E+01	4.25E-01	0.00E+00	0.00E+00	4.28E-03	1.18E-04	0.00E+00	0.00E+00
1100-1200	1.50E+01	4.14E-01	0.00E+00	0.00E+00	4.17E-03	1.15E-04	0.00E+00	0.00E+00
1200-1300	8.14E+00	2.24E-01	0.00E+00	0.00E+00	2.26E-03	6.23E-05	0.00E+00	0.00E+00
1300-1400	8.14E+00	2.24E-01	0.00E+00	0.00E+00	2.26E-03	6.23E-05	0.00E+00	0.00E+00
1400-1500	8.14E+00	2.24E-01	0.00E+00	0.00E+00	2.26E-03	6.23E-05	0.00E+00	0.00E+00
1500-1600	6.97E+00	1.92E-01	0.00E+00	0.00E+00	1.94E-03	5.34E-05	0.00E+00	0.00E+00
1600-1700	6.97E+00	1.92E-01	0.00E+00	0.00E+00	1.94E-03	5.34E-05	0.00E+00	0.00E+00
1700-1800	6.97E+00	1.92E-01	0.00E+00	0.00E+00	1.94E-03	5.34E-05	0.00E+00	0.00E+00
1800-1900	6.97E+00	1.92E-01	0.00E+00	0.00E+00	1.94E-03	5.34E-05	0.00E+00	0.00E+00
1900-2000	8.14E+00	2.24E-01	0.00E+00	0.00E+00	2.26E-03	6.23E-05	0.00E+00	0.00E+00
2000-2100	2.44E+00	6.73E-02	0.00E+00	0.00E+00	6.78E-04	1.87E-05	0.00E+00	0.00E+00
2100-2200	2.71E+00	7.48E-02	0.00E+00	0.00E+00	7.53E-04	2.08E-05	0.00E+00	0.00E+00
2200-2300	3.05E+00	8.41E-02	0.00E+00	0.00E+00	8.48E-04	2.34E-05	0.00E+00	0.00E+00
2300-2400	4.07E+00	1.12E-01	0.00E+00	0.00E+00	1.13E-03	3.12E-05	0.00E+00	0.00E+00
				max	5.65E-03	1.56E-04	0.00E+00	0.00E+00

TLRCP02

PTI hourly emission factor

NO	NO2
0.37	0.37
0.30	0.30
0.20	0.20
0.24	0.24
0.24	0.24
0.20	0.20
0.34	0.34
1.00	1.00
0.98	0.98
0.74	0.74
0.76	0.76
0.74	0.74
0.40	0.40
0.40	0.40
0.40	0.40
0.34	0.34
0.34	0.34
0.34	0.34
0.34	0.34
0.40	0.40
0.12	0.12
0.13	0.13
0.15	0.15
0.20	0.20

Remark:

[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Starting Emission from LGV4

	Percentage
No. of LGV4 (Petrol)	2%
No. of LGV4 (Diesel)	98%

Based on EMFAC

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of LGV4 (Petrol) (g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	1.5211	1.6535	1.8941	2.1026	2.279	2.4232	2.5353	2.625	2.5622	2.4792	2.3759	2.2523	2.1083	1.9441	1.7596	1.5548	1.3297	1.0842
NO2	0.0761	0.0827	0.0947	0.1051	0.1139	0.1212	0.1268	0.1312	0.1281	0.124	0.1188	0.1126	0.1054	0.0972	0.088	0.0777	0.0665	0.0542
RSP	0.0522	0.0462	0.0357	0.027	0.0202	0.0153	0.0123	0.0332	0.0524	0.0696	0.0848	0.0979	0.109	0.1181	0.1251	0.1301	0.133	0.1339
FSP	0.0394	0.0349	0.027	0.0204	0.0153	0.0116	0.0093	0.0251	0.0396	0.0526	0.0641	0.074	0.0824	0.0892	0.0945	0.0983	0.1005	0.1012

Hour	No. of Cold Starts of LGV4 (Petrol)																	
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000-0100								0.070										
0100-0200								0.029										
0200-0300								0.038										
0300-0400								0.046										
0400-0500								0.046										
0500-0600								0.038										
0600-0700								0.065										
0700-0800								0.164										
0800-0900								0.160										
0900-1000								0.117										
1000-1100								0.121										
1100-1200								0.117										
1200-1300								0.115										
1300-1400								0.115										
1400-1500								0.115										
1500-1600								0.131										
1600-1700								0.131										
1700-1800								0.131										
1800-1900								0.131										
1900-2000								0.115										
2000-2100								0.069										
2100-2200								0.076										
2200-2300								0.057										
2300-2400								0.076										
																	Daily Total	2.3

Total Starting Emission (g)			
NO	**NO2**	**RSP**	**FSP**
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.419	0.021	0.005	0.004
0.308	0.015	0.004	0.003
0.316	0.016	0.004	0.003
0.308	0.015	0.004	0.003
0.301	0.015	0.004	0.003
0.301	0.015	0.004	0.003
0.301	0.015	0.004	0.003
0.344	0.017	0.004	0.003
0.344	0.017	0.004	0.003
0.344	0.017	0.004	0.003
0.344	0.017	0.004	0.003
0.301	0.015	0.004	0.003
0.180	0.009	0.002	0.002
0.200	0.010	0.003	0.002
0.150	0.008	0.002	0.001
0.200	0.010	0.003	0.002

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Idling Emission from LGV4

Idling Time =	3	min

Hour	LGV4 (Petrol)								
	Frequency	Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	3.81E-05	2.01E-06	3.13E-07	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	LGV4 (Petrol)								
	Frequency	Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.1	4.95E-05	2.61E-06	4.06E-07	4.06E-07	1.26E-03	6.61E-05	1.03E-05	1.03E-05
0100-0200	0.1	4.95E-05	2.61E-06	4.06E-07	4.06E-07	5.11E-04	2.69E-05	4.19E-06	4.19E-06
0200-0300	0.1	4.95E-05	2.61E-06	4.06E-07	4.06E-07	6.81E-04	3.58E-05	5.58E-06	5.58E-06
0300-0400	0.1	4.95E-05	2.61E-06	4.06E-07	4.06E-07	8.17E-04	4.30E-05	6.70E-06	6.70E-06
0400-0500	0.1	4.95E-05	2.61E-06	4.06E-07	4.06E-07	8.17E-04	4.30E-05	6.70E-06	6.70E-06
0500-0600	0.1	4.95E-05	2.61E-06	4.06E-07	4.06E-07	6.81E-04	3.58E-05	5.58E-06	5.58E-06
0600-0700	0.1	4.95E-05	2.61E-06	4.06E-07	4.06E-07	1.17E-03	6.14E-05	9.57E-06	9.57E-06
0700-0800	0.3	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.92E-03	1.54E-04	2.39E-05	2.39E-05
0800-0900	0.3	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.85E-03	1.50E-04	2.34E-05	2.34E-05
0900-1000	0.2	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.09E-03	1.10E-04	1.72E-05	1.72E-05
1000-1100	0.2	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.15E-03	1.13E-04	1.76E-05	1.76E-05
1100-1200	0.2	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.09E-03	1.10E-04	1.72E-05	1.72E-05
1200-1300	0.2	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.04E-03	1.07E-04	1.68E-05	1.68E-05
1300-1400	0.2	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.04E-03	1.07E-04	1.68E-05	1.68E-05
1400-1500	0.2	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.04E-03	1.07E-04	1.68E-05	1.68E-05
1500-1600	0.3	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.33E-03	1.23E-04	1.91E-05	1.91E-05
1600-1700	0.3	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.33E-03	1.23E-04	1.91E-05	1.91E-05
1700-1800	0.3	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.33E-03	1.23E-04	1.91E-05	1.91E-05
1800-1900	0.3	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.33E-03	1.23E-04	1.91E-05	1.91E-05
1900-2000	0.2	4.95E-05	2.61E-06	4.06E-07	4.06E-07	2.04E-03	1.07E-04	1.68E-05	1.68E-05
2000-2100	0.1	4.95E-05	2.61E-06	4.06E-07	4.06E-07	1.23E-03	6.45E-05	1.01E-05	1.01E-05
2100-2200	0.2	4.95E-05	2.61E-06	4.06E-07	4.06E-07	1.36E-03	7.17E-05	1.12E-05	1.12E-05
2200-2300	0.1	4.95E-05	2.61E-06	4.06E-07	4.06E-07	1.02E-03	5.37E-05	8.38E-06	8.38E-06
2300-2400	0.2	4.95E-05	2.61E-06	4.06E-07	4.06E-07	1.36E-03	7.17E-05	1.12E-05	1.12E-05

Hour	LGV4 (Diesel)								
	Frequency	Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	4.27E-04	3.52E-05	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	LGV4 (Diesel)								
	Frequency	Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	6.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	6.01E-01	4.95E-02	7.82E-03	7.82E-03
0100-0200	2.4	5.55E-04	4.58E-05	7.22E-06	7.22E-06	2.44E-01	2.01E-02	3.18E-03	3.18E-03
0200-0300	3.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	3.26E-01	2.68E-02	4.23E-03	4.23E-03
0300-0400	3.9	5.55E-04	4.58E-05	7.22E-06	7.22E-06	3.91E-01	3.22E-02	5.08E-03	5.08E-03
0400-0500	3.9	5.55E-04	4.58E-05	7.22E-06	7.22E-06	3.91E-01	3.22E-02	5.08E-03	5.08E-03
0500-0600	3.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	3.26E-01	2.68E-02	4.23E-03	4.23E-03
0600-0700	5.6	5.55E-04	4.58E-05	7.22E-06	7.22E-06	5.58E-01	4.60E-02	7.26E-03	7.26E-03
0700-0800	14.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	1.40E+00	1.15E-01	1.81E-02	1.81E-02
0800-0900	13.6	5.55E-04	4.58E-05	7.22E-06	7.22E-06	1.36E+00	1.12E-01	1.77E-02	1.77E-02
0900-1000	10.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	1.00E+00	8.26E-02	1.30E-02	1.30E-02
1000-1100	10.3	5.55E-04	4.58E-05	7.22E-06	7.22E-06	1.03E+00	8.47E-02	1.34E-02	1.34E-02
1100-1200	10.0	5.55E-04	4.58E-05	7.22E-06	7.22E-06	1.00E+00	8.26E-02	1.30E-02	1.30E-02
1200-1300	9.8	5.55E-04	4.58E-05	7.22E-06	7.22E-06	9.77E-01	8.05E-02	1.27E-02	1.27E-02
1300-1400	9.8	5.55E-04	4.58E-05	7.22E-06	7.22E-06	9.77E-01	8.05E-02	1.27E-02	1.27E-02
1400-1500	9.8	5.55E-04	4.58E-05	7.22E-06	7.22E-06	9.77E-01	8.05E-02	1.27E-02	1.27E-02
1500-1600	11.2	5.55E-04	4.58E-05	7.22E-06	7.22E-06	1.12E+00	9.20E-02	1.45E-02	1.45E-02
1600-1700	11.2	5.55E-04	4.58E-05	7.22E-06	7.22E-06	1.12E+00	9.20E-02	1.45E-02	1.45E-02
1700-1800	11.2	5.55E-04	4.58E-05	7.22E-06	7.22E-06	1.12E+00	9.20E-02	1.45E-02	1.45E-02
1800-1900	11.2	5.55E-04	4.58E-05	7.22E-06	7.22E-06	1.12E+00	9.20E-02	1.45E-02	1.45E-02
1900-2000	9.8	5.55E-04	4.58E-05	7.22E-06	7.22E-06	9.77E-01	8.05E-02	1.27E-02	1.27E-02
2000-2100	5.9	5.55E-04	4.58E-05	7.22E-06	7.22E-06	5.86E-01	4.83E-02	7.62E-03	7.62E-03
2100-2200	6.5	5.55E-04	4.58E-05	7.22E-06	7.22E-06	6.51E-01	5.37E-02	8.47E-03	8.47E-03
2200-2300	4.9	5.55E-04	4.58E-05	7.22E-06	7.22E-06	4.88E-01	4.02E-02	6.35E-03	6.35E-03
2300-2400	6.5	5.55E-04	4.58E-05	7.22E-06	7.22E-06	6.51E-01	5.37E-02	8.47E-03	8.47E-03

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Running Emission inside TLRCP

Year: 2030 **Temp:** 11C **RH:** 18%

Average Travelling Distance within TLRCP =	121	m
Average Travelling Speed =	10	km/h

Hour	Frequency	LGV4 (Petrol)							
		Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	8.00E-02	4.00E-03	1.80E-03	1.36E-03
0100-0200	0.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	3.25E-02	1.62E-03	7.30E-04	5.52E-04
0200-0300	0.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	4.33E-02	2.17E-03	9.74E-04	7.36E-04
0300-0400	0.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	5.20E-02	2.60E-03	1.17E-03	8.83E-04
0400-0500	0.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	5.20E-02	2.60E-03	1.17E-03	8.83E-04
0500-0600	0.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	4.33E-02	2.17E-03	9.74E-04	7.36E-04
0600-0700	0.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.43E-02	3.71E-03	1.67E-03	1.26E-03
0700-0800	0.3	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.86E-01	9.28E-03	4.17E-03	3.15E-03
0800-0900	0.3	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.81E-01	9.07E-03	4.08E-03	3.08E-03
0900-1000	0.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.33E-01	6.66E-03	3.00E-03	2.27E-03
1000-1100	0.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.37E-01	6.84E-03	3.07E-03	2.32E-03
1100-1200	0.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.33E-01	6.66E-03	3.00E-03	2.27E-03
1200-1300	0.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.30E-01	6.50E-03	2.92E-03	2.21E-03
1300-1400	0.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.30E-01	6.50E-03	2.92E-03	2.21E-03
1400-1500	0.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.30E-01	6.50E-03	2.92E-03	2.21E-03
1500-1600	0.3	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.49E-01	7.43E-03	3.34E-03	2.52E-03
1600-1700	0.3	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.49E-01	7.43E-03	3.34E-03	2.52E-03
1700-1800	0.3	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.49E-01	7.43E-03	3.34E-03	2.52E-03
1800-1900	0.3	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.49E-01	7.43E-03	3.34E-03	2.52E-03
1900-2000	0.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.30E-01	6.50E-03	2.92E-03	2.21E-03
2000-2100	0.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.80E-02	3.90E-03	1.75E-03	1.33E-03
2100-2200	0.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	8.66E-02	4.33E-03	1.95E-03	1.47E-03
2200-2300	0.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	6.50E-02	3.25E-03	1.46E-03	1.10E-03
2300-2400	0.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	8.66E-02	4.33E-03	1.95E-03	1.47E-03

Hour	Frequency	LGV4 (Diesel)							
		Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	6.0	1.87E+00	1.33E-01	1.79E-02	1.64E-02	1.36E+00	9.71E-02	1.30E-02	1.19E-02
0100-0200	2.4	1.87E+00	1.33E-01	1.79E-02	1.64E-02	5.53E-01	3.94E-02	5.29E-03	4.85E-03
0200-0300	3.3	1.87E+00	1.33E-01	1.79E-02	1.64E-02	7.38E-01	5.26E-02	7.05E-03	6.46E-03
0300-0400	3.9	1.87E+00	1.33E-01	1.79E-02	1.64E-02	8.85E-01	6.31E-02	8.47E-03	7.76E-03
0400-0500	3.9	1.87E+00	1.33E-01	1.79E-02	1.64E-02	8.85E-01	6.31E-02	8.47E-03	7.76E-03
0500-0600	3.3	1.87E+00	1.33E-01	1.79E-02	1.64E-02	7.38E-01	5.26E-02	7.05E-03	6.46E-03
0600-0700	5.6	1.87E+00	1.33E-01	1.79E-02	1.64E-02	1.26E+00	9.01E-02	1.21E-02	1.11E-02
0700-0800	14.0	1.87E+00	1.33E-01	1.79E-02	1.64E-02	3.16E+00	2.25E-01	3.02E-02	2.77E-02
0800-0900	13.6	1.87E+00	1.33E-01	1.79E-02	1.64E-02	3.09E+00	2.20E-01	2.95E-02	2.71E-02
0900-1000	10.0	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.27E+00	1.62E-01	2.17E-02	1.99E-02
1000-1100	10.3	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.33E+00	1.66E-01	2.23E-02	2.04E-02
1100-1200	10.0	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.27E+00	1.62E-01	2.17E-02	1.99E-02
1200-1300	9.8	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.21E+00	1.58E-01	2.12E-02	1.94E-02
1300-1400	9.8	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.21E+00	1.58E-01	2.12E-02	1.94E-02
1400-1500	9.8	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.21E+00	1.58E-01	2.12E-02	1.94E-02
1500-1600	11.2	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.53E+00	1.80E-01	2.42E-02	2.22E-02
1600-1700	11.2	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.53E+00	1.80E-01	2.42E-02	2.22E-02
1700-1800	11.2	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.53E+00	1.80E-01	2.42E-02	2.22E-02
1800-1900	11.2	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.53E+00	1.80E-01	2.42E-02	2.22E-02
1900-2000	9.8	1.87E+00	1.33E-01	1.79E-02	1.64E-02	2.21E+00	1.58E-01	2.12E-02	1.94E-02
2000-2100	5.9	1.87E+00	1.33E-01	1.79E-02	1.64E-02	1.33E+00	9.46E-02	1.27E-02	1.16E-02
2100-2200	6.5	1.87E+00	1.33E-01	1.79E-02	1.64E-02	1.48E+00	1.05E-01	1.41E-02	1.29E-02
2200-2300	4.9	1.87E+00	1.33E-01	1.79E-02	1.64E-02	1.11E+00	7.89E-02	1.06E-02	9.69E-03
2300-2400	6.5	1.87E+00	1.33E-01	1.79E-02	1.64E-02	1.48E+00	1.05E-01	1.41E-02	1.29E-02

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Total Hourly Emission inside TLRCP

Hour	LGV4 (Petrol + Diesel)							
	Total Emission Inside TLRCP (g) (Running + Idling + Start)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	2.23E+00	1.60E-01	2.50E-02	2.29E-02	6.19E-04	4.44E-05	6.94E-06	6.36E-06
0100-0200	9.06E-01	6.50E-02	1.02E-02	9.30E-03	2.52E-04	1.80E-05	2.82E-06	2.58E-06
0200-0300	1.21E+00	8.66E-02	1.35E-02	1.24E-02	3.35E-04	2.41E-05	3.76E-06	3.44E-06
0300-0400	1.45E+00	1.04E-01	1.62E-02	1.49E-02	4.02E-04	2.89E-05	4.51E-06	4.13E-06
0400-0500	1.45E+00	1.04E-01	1.62E-02	1.49E-02	4.02E-04	2.89E-05	4.51E-06	4.13E-06
0500-0600	1.21E+00	8.66E-02	1.35E-02	1.24E-02	3.35E-04	2.41E-05	3.76E-06	3.44E-06
0600-0700	2.07E+00	1.48E-01	2.32E-02	2.13E-02	5.75E-04	4.12E-05	6.45E-06	5.90E-06
0700-0800	5.17E+00	3.71E-01	5.80E-02	5.31E-02	1.44E-03	1.03E-04	1.61E-05	1.48E-05
0800-0900	5.05E+00	3.63E-01	5.67E-02	5.19E-02	1.40E-03	1.01E-04	1.57E-05	1.44E-05
0900-1000	3.71E+00	2.66E-01	4.16E-02	3.81E-02	1.03E-03	7.40E-05	1.16E-05	1.06E-05
1000-1100	3.81E+00	2.74E-01	4.27E-02	3.91E-02	1.06E-03	7.60E-05	1.19E-05	1.09E-05
1100-1200	3.71E+00	2.66E-01	4.16E-02	3.81E-02	1.03E-03	7.40E-05	1.16E-05	1.06E-05
1200-1300	3.62E+00	2.60E-01	4.06E-02	3.72E-02	1.01E-03	7.22E-05	1.13E-05	1.03E-05
1300-1400	3.62E+00	2.60E-01	4.06E-02	3.72E-02	1.01E-03	7.22E-05	1.13E-05	1.03E-05
1400-1500	3.62E+00	2.60E-01	4.06E-02	3.72E-02	1.01E-03	7.22E-05	1.13E-05	1.03E-05
1500-1600	4.14E+00	2.97E-01	4.64E-02	4.25E-02	1.15E-03	8.25E-05	1.29E-05	1.18E-05
1600-1700	4.14E+00	2.97E-01	4.64E-02	4.25E-02	1.15E-03	8.25E-05	1.29E-05	1.18E-05
1700-1800	4.14E+00	2.97E-01	4.64E-02	4.25E-02	1.15E-03	8.25E-05	1.29E-05	1.18E-05
1800-1900	4.14E+00	2.97E-01	4.64E-02	4.25E-02	1.15E-03	8.25E-05	1.29E-05	1.18E-05
1900-2000	3.62E+00	2.60E-01	4.06E-02	3.72E-02	1.01E-03	7.22E-05	1.13E-05	1.03E-05
2000-2100	2.17E+00	1.56E-01	2.44E-02	2.23E-02	6.04E-04	4.33E-05	6.77E-06	6.20E-06
2100-2200	2.41E+00	1.73E-01	2.71E-02	2.48E-02	6.71E-04	4.81E-05	7.52E-06	6.89E-06
2200-2300	1.81E+00	1.30E-01	2.03E-02	1.86E-02	5.03E-04	3.61E-05	5.64E-06	5.17E-06
2300-2400	2.41E+00	1.73E-01	2.71E-02	2.48E-02	6.71E-04	4.81E-05	7.52E-06	6.89E-06
				max	1.44E-03	1.03E-04	1.61E-05	1.48E-05

TLRCP03

PTI hourly emission factor

NO	NO2	RSP	FSP
0.43	0.43	0.43	0.43
0.18	0.18	0.18	0.18
0.23	0.23	0.23	0.23
0.28	0.28	0.28	0.28
0.28	0.28	0.28	0.28
0.23	0.23	0.23	0.23
0.40	0.40	0.40	0.40
1.00	1.00	1.00	1.00
0.98	0.98	0.98	0.98
0.72	0.72	0.72	0.72
0.74	0.74	0.74	0.74
0.72	0.72	0.72	0.72
0.70	0.70	0.70	0.70
0.70	0.70	0.70	0.70
0.70	0.70	0.70	0.70
0.80	0.80	0.80	0.80
0.80	0.80	0.80	0.80
0.80	0.80	0.80	0.80
0.80	0.80	0.80	0.80
0.70	0.70	0.70	0.70
0.42	0.42	0.42	0.42
0.47	0.47	0.47	0.47
0.35	0.35	0.35	0.35
0.47	0.47	0.47	0.47

Remark:

[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Starting Emission from LGV6 (Diesel)

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of LGV6 (Diesel)(g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	0.058	0.1044	0.1392	0.1971	0.2435	0.3247	0.4754	0.5914	0.8697	1.1364	1.2756	1.5075	1.6583	1.7394	1.7858	1.8322	1.8554	1.8554
NO2	0.0162	0.0292	0.039	0.0552	0.0682	0.0909	0.1331	0.1656	0.2435	0.3182	0.3572	0.4221	0.4643	0.487	0.5	0.513	0.5195	0.5195
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	**No. of Cold Starts of LGV6 (Diesel)**																	
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000-0100																		1.5
0100-0200																		0.0
0200-0300																		0.0
0300-0400																		0.0
0400-0500																		0.0
0500-0600																		0.0
0600-0700																		1.4
0700-0800																		2.4
0800-0900																		2.3
0900-1000																		2.1
1000-1100																		2.1
1100-1200																		2.1
1200-1300																		1.7
1300-1400																		1.7
1400-1500																		1.7
1500-1600																		1.4
1600-1700																		1.4
1700-1800																		1.4
1800-1900																		1.4
1900-2000																		1.7
2000-2100																		1.0
2100-2200																		1.1
2200-2300																		1.3
2300-2400																		0.0
																	Daily Total	29.6

Total Starting Emission (g)			
NO	**NO2**	**RSP**	**FSP**
3	1	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2.651	0.742	0	0
4.418	1.237	0	0
4.315	1.208	0	0
3.806	1.066	0	0
3.906	1.094	0	0
3.806	1.066	0	0
3.092	0.866	0	0
3.092	0.866	0	0
3.092	0.866	0	0
2.651	0.742	0	0
2.651	0.742	0	0
2.651	0.742	0	0
2.651	0.742	0	0
3.092	0.866	0	0
1.855	0.520	0	0
2.062	0.577	0	0
2.319	0.649	0	0
0.000	0.000	0	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Idling Emission from LGV6

Idling Time =	3	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	LGV6 (Diesel)								
	Frequency	Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	1.02E-03	3.95E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	LGV6 (Diesel)								
	Frequency	Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	3.1	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.61E-01	1.01E-01	4.00E-03	4.00E-03
0100-0200	0.0	4.71E-04	1.83E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	4.71E-04	1.83E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	4.71E-04	1.83E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	4.71E-04	1.83E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	4.71E-04	1.83E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	2.9	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.42E-01	9.41E-02	3.71E-03	3.71E-03
0700-0800	4.8	4.71E-04	1.83E-04	7.22E-06	7.22E-06	4.03E-01	1.57E-01	6.19E-03	6.19E-03
0800-0900	4.7	4.71E-04	1.83E-04	7.22E-06	7.22E-06	3.94E-01	1.53E-01	6.05E-03	6.05E-03
0900-1000	4.1	4.71E-04	1.83E-04	7.22E-06	7.22E-06	3.48E-01	1.35E-01	5.33E-03	5.33E-03
1000-1100	4.2	4.71E-04	1.83E-04	7.22E-06	7.22E-06	3.57E-01	1.39E-01	5.47E-03	5.47E-03
1100-1200	4.1	4.71E-04	1.83E-04	7.22E-06	7.22E-06	3.48E-01	1.35E-01	5.33E-03	5.33E-03
1200-1300	3.3	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.82E-01	1.10E-01	4.33E-03	4.33E-03
1300-1400	3.3	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.82E-01	1.10E-01	4.33E-03	4.33E-03
1400-1500	3.3	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.82E-01	1.10E-01	4.33E-03	4.33E-03
1500-1600	2.9	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.42E-01	9.41E-02	3.71E-03	3.71E-03
1600-1700	2.9	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.42E-01	9.41E-02	3.71E-03	3.71E-03
1700-1800	2.9	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.42E-01	9.41E-02	3.71E-03	3.71E-03
1800-1900	2.9	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.42E-01	9.41E-02	3.71E-03	3.71E-03
1900-2000	3.3	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.82E-01	1.10E-01	4.33E-03	4.33E-03
2000-2100	2.0	4.71E-04	1.83E-04	7.22E-06	7.22E-06	1.69E-01	6.59E-02	2.60E-03	2.60E-03
2100-2200	2.2	4.71E-04	1.83E-04	7.22E-06	7.22E-06	1.88E-01	7.32E-02	2.89E-03	2.89E-03
2200-2300	2.5	4.71E-04	1.83E-04	7.22E-06	7.22E-06	2.12E-01	8.24E-02	3.25E-03	3.25E-03
2300-2400	0.0	4.71E-04	1.83E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Starting emission inside and outside TLRCP

Average Distance from Starting Place to TLRCP Egress =	121	m
Average Spread Distance outsideTLRCP =	579	m

Hour	Idling Emission of LGV6 (Diesel) (g)				Emission for Adjusting Starting Emission of LGV6 (Diesel) (g)				Adjusted Starting Emission of LGV6 (Diesel) Within TLRCP (g)				Adjusted Starting Emission of LGV6 (Diesel) Outside TLRCP (g)				Starting Emission Rate of LGV6 (Diesel) Outside TLRCP (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	2.61E-01	1.01E-01	4.00E-03	4.00E-03	8.69E-02	3.38E-02	1.33E-03	1.33E-03	4.78E-01	1.32E-01	0.00E+00	0.00E+00	2.29E+00	6.33E-01	0.00E+00	0.00E+00	6.36E-04	1.76E-04	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	2.42E-01	9.41E-02	3.71E-03	3.71E-03	8.07E-02	3.14E-02	1.24E-03	1.24E-03	4.44E-01	1.23E-01	0.00E+00	0.00E+00	2.13E+00	5.88E-01	0.00E+00	0.00E+00	5.90E-04	1.63E-04	0.00E+00	0.00E+00
0700-0800	4.03E-01	1.57E-01	6.19E-03	6.19E-03	1.34E-01	5.23E-02	2.06E-03	2.06E-03	7.40E-01	2.05E-01	0.00E+00	0.00E+00	3.54E+00	9.80E-01	0.00E+00	0.00E+00	9.84E-04	2.72E-04	0.00E+00	0.00E+00
0800-0900	3.94E-01	1.53E-01	6.05E-03	6.05E-03	1.31E-01	5.11E-02	2.02E-03	2.02E-03	7.23E-01	2.00E-01	0.00E+00	0.00E+00	3.46E+00	9.57E-01	0.00E+00	0.00E+00	9.61E-04	2.66E-04	0.00E+00	0.00E+00
0900-1000	3.48E-01	1.35E-01	5.33E-03	5.33E-03	1.16E-01	4.51E-02	1.78E-03	1.78E-03	6.38E-01	1.76E-01	0.00E+00	0.00E+00	3.05E+00	8.44E-01	0.00E+00	0.00E+00	8.48E-04	2.34E-04	0.00E+00	0.00E+00
1000-1100	3.57E-01	1.39E-01	5.47E-03	5.47E-03	1.19E-01	4.62E-02	1.82E-03	1.82E-03	6.55E-01	1.81E-01	0.00E+00	0.00E+00	3.13E+00	8.66E-01	0.00E+00	0.00E+00	8.70E-04	2.41E-04	0.00E+00	0.00E+00
1100-1200	3.48E-01	1.35E-01	5.33E-03	5.33E-03	1.16E-01	4.51E-02	1.78E-03	1.78E-03	6.38E-01	1.76E-01	0.00E+00	0.00E+00	3.05E+00	8.44E-01	0.00E+00	0.00E+00	8.48E-04	2.34E-04	0.00E+00	0.00E+00
1200-1300	2.82E-01	1.10E-01	4.33E-03	4.33E-03	9.41E-02	3.66E-02	1.44E-03	1.44E-03	5.18E-01	1.43E-01	0.00E+00	0.00E+00	2.48E+00	6.86E-01	0.00E+00	0.00E+00	6.89E-04	1.91E-04	0.00E+00	0.00E+00
1300-1400	2.82E-01	1.10E-01	4.33E-03	4.33E-03	9.41E-02	3.66E-02	1.44E-03	1.44E-03	5.18E-01	1.43E-01	0.00E+00	0.00E+00	2.48E+00	6.86E-01	0.00E+00	0.00E+00	6.89E-04	1.91E-04	0.00E+00	0.00E+00
1400-1500	2.82E-01	1.10E-01	4.33E-03	4.33E-03	9.41E-02	3.66E-02	1.44E-03	1.44E-03	5.18E-01	1.43E-01	0.00E+00	0.00E+00	2.48E+00	6.86E-01	0.00E+00	0.00E+00	6.89E-04	1.91E-04	0.00E+00	0.00E+00
1500-1600	2.42E-01	9.41E-02	3.71E-03	3.71E-03	8.07E-02	3.14E-02	1.24E-03	1.24E-03	4.44E-01	1.23E-01	0.00E+00	0.00E+00	2.13E+00	5.88E-01	0.00E+00	0.00E+00	5.90E-04	1.63E-04	0.00E+00	0.00E+00
1600-1700	2.42E-01	9.41E-02	3.71E-03	3.71E-03	8.07E-02	3.14E-02	1.24E-03	1.24E-03	4.44E-01	1.23E-01	0.00E+00	0.00E+00	2.13E+00	5.88E-01	0.00E+00	0.00E+00	5.90E-04	1.63E-04	0.00E+00	0.00E+00
1700-1800	2.42E-01	9.41E-02	3.71E-03	3.71E-03	8.07E-02	3.14E-02	1.24E-03	1.24E-03	4.44E-01	1.23E-01	0.00E+00	0.00E+00	2.13E+00	5.88E-01	0.00E+00	0.00E+00	5.90E-04	1.63E-04	0.00E+00	0.00E+00
1800-1900	2.42E-01	9.41E-02	3.71E-03	3.71E-03	8.07E-02	3.14E-02	1.24E-03	1.24E-03	4.44E-01	1.23E-01	0.00E+00	0.00E+00	2.13E+00	5.88E-01	0.00E+00	0.00E+00	5.90E-04	1.63E-04	0.00E+00	0.00E+00
1900-2000	2.82E-01	1.10E-01	4.33E-03	4.33E-03	9.41E-02	3.66E-02	1.44E-03	1.44E-03	5.18E-01	1.43E-01	0.00E+00	0.00E+00	2.48E+00	6.86E-01	0.00E+00	0.00E+00	6.89E-04	1.91E-04	0.00E+00	0.00E+00
2000-2100	1.69E-01	6.59E-02	2.60E-03	2.60E-03	5.65E-02	2.20E-02	8.67E-04	8.67E-04	3.11E-01	8.60E-02	0.00E+00	0.00E+00	1.49E+00	4.12E-01	0.00E+00	0.00E+00	4.13E-04	1.14E-04	0.00E+00	0.00E+00
2100-2200	1.88E-01	7.32E-02	2.89E-03	2.89E-03	6.28E-02	2.44E-02	9.63E-04	9.63E-04	3.46E-01	9.56E-02	0.00E+00	0.00E+00	1.65E+00	4.57E-01	0.00E+00	0.00E+00	4.59E-04	1.27E-04	0.00E+00	0.00E+00
2200-2300	2.12E-01	8.24E-02	3.25E-03	3.25E-03	7.06E-02	2.75E-02	1.08E-03	1.08E-03	3.89E-01	1.08E-01	0.00E+00	0.00E+00	1.86E+00	5.14E-01	0.00E+00	0.00E+00	5.17E-04	1.43E-04	0.00E+00	0.00E+00
2300-2400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
																MAX	9.84E-04	2.72E-04		

SE07

PTI hourly emission factor

NO	NO2
0.65	0.65
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.60	0.60
1.00	1.00
0.98	0.98
0.86	0.86
0.88	0.88
0.86	0.86
0.70	0.70
0.70	0.70
0.70	0.70
0.60	0.60
0.60	0.60
0.60	0.60
0.60	0.60
0.70	0.70
0.42	0.42
0.47	0.47
0.53	0.53
0.00	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Running Emission inside TLRCP

Year: 2030 **Temp:** 11C **RH:** 18%

Average Travelling Distance within carpark =	121	m
Average Travelling Speed =	10	km/h

Hour	LGV6 (Diesel)								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	3.1	1.63E+00	4.57E-01	4.15E-02	3.82E-02	6.08E-01	1.70E-01	1.55E-02	1.42E-02
0100-0200	0.0	1.63E+00	4.57E-01	4.15E-02	3.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	1.63E+00	4.57E-01	4.15E-02	3.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	1.63E+00	4.57E-01	4.15E-02	3.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	1.63E+00	4.57E-01	4.15E-02	3.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	1.63E+00	4.57E-01	4.15E-02	3.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	2.9	1.63E+00	4.57E-01	4.15E-02	3.82E-02	5.64E-01	1.58E-01	1.43E-02	1.32E-02
0700-0800	4.8	1.63E+00	4.57E-01	4.15E-02	3.82E-02	9.40E-01	2.63E-01	2.39E-02	2.20E-02
0800-0900	4.7	1.63E+00	4.57E-01	4.15E-02	3.82E-02	9.18E-01	2.57E-01	2.34E-02	2.15E-02
0900-1000	4.1	1.63E+00	4.57E-01	4.15E-02	3.82E-02	8.10E-01	2.27E-01	2.06E-02	1.90E-02
1000-1100	4.2	1.63E+00	4.57E-01	4.15E-02	3.82E-02	8.31E-01	2.33E-01	2.11E-02	1.95E-02
1100-1200	4.1	1.63E+00	4.57E-01	4.15E-02	3.82E-02	8.10E-01	2.27E-01	2.06E-02	1.90E-02
1200-1300	3.3	1.63E+00	4.57E-01	4.15E-02	3.82E-02	6.58E-01	1.84E-01	1.67E-02	1.54E-02
1300-1400	3.3	1.63E+00	4.57E-01	4.15E-02	3.82E-02	6.58E-01	1.84E-01	1.67E-02	1.54E-02
1400-1500	3.3	1.63E+00	4.57E-01	4.15E-02	3.82E-02	6.58E-01	1.84E-01	1.67E-02	1.54E-02
1500-1600	2.9	1.63E+00	4.57E-01	4.15E-02	3.82E-02	5.64E-01	1.58E-01	1.43E-02	1.32E-02
1600-1700	2.9	1.63E+00	4.57E-01	4.15E-02	3.82E-02	5.64E-01	1.58E-01	1.43E-02	1.32E-02
1700-1800	2.9	1.63E+00	4.57E-01	4.15E-02	3.82E-02	5.64E-01	1.58E-01	1.43E-02	1.32E-02
1800-1900	2.9	1.63E+00	4.57E-01	4.15E-02	3.82E-02	5.64E-01	1.58E-01	1.43E-02	1.32E-02
1900-2000	3.3	1.63E+00	4.57E-01	4.15E-02	3.82E-02	6.58E-01	1.84E-01	1.67E-02	1.54E-02
2000-2100	2.0	1.63E+00	4.57E-01	4.15E-02	3.82E-02	3.95E-01	1.11E-01	1.00E-02	9.24E-03
2100-2200	2.2	1.63E+00	4.57E-01	4.15E-02	3.82E-02	4.39E-01	1.23E-01	1.12E-02	1.03E-02
2200-2300	2.5	1.63E+00	4.57E-01	4.15E-02	3.82E-02	4.94E-01	1.38E-01	1.26E-02	1.16E-02
2300-2400	0.0	1.63E+00	4.57E-01	4.15E-02	3.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Total Hourly Emission inside TLRCP

Hour	LGV6 (Diesel)							
	Total Emission Inside TLRCP(g) (Running + Idling + Start)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	1.35E+00	4.04E-01	1.95E-02	1.82E-02	3.74E-04	1.12E-04	5.40E-06	5.06E-06
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	1.25E+00	3.75E-01	1.81E-02	1.69E-02	3.47E-04	1.04E-04	5.02E-06	4.70E-06
0700-0800	2.08E+00	6.25E-01	3.01E-02	2.82E-02	5.79E-04	1.74E-04	8.36E-06	7.83E-06
0800-0900	2.04E+00	6.10E-01	2.94E-02	2.75E-02	5.65E-04	1.70E-04	8.17E-06	7.65E-06
0900-1000	1.80E+00	5.38E-01	2.59E-02	2.43E-02	4.99E-04	1.50E-04	7.20E-06	6.75E-06
1000-1100	1.84E+00	5.53E-01	2.66E-02	2.49E-02	5.12E-04	1.53E-04	7.39E-06	6.93E-06
1100-1200	1.80E+00	5.38E-01	2.59E-02	2.43E-02	4.99E-04	1.50E-04	7.20E-06	6.75E-06
1200-1300	1.46E+00	4.37E-01	2.11E-02	1.97E-02	4.05E-04	1.22E-04	5.85E-06	5.48E-06
1300-1400	1.46E+00	4.37E-01	2.11E-02	1.97E-02	4.05E-04	1.22E-04	5.85E-06	5.48E-06
1400-1500	1.46E+00	4.37E-01	2.11E-02	1.97E-02	4.05E-04	1.22E-04	5.85E-06	5.48E-06
1500-1600	1.25E+00	3.75E-01	1.81E-02	1.69E-02	3.47E-04	1.04E-04	5.02E-06	4.70E-06
1600-1700	1.25E+00	3.75E-01	1.81E-02	1.69E-02	3.47E-04	1.04E-04	5.02E-06	4.70E-06
1700-1800	1.25E+00	3.75E-01	1.81E-02	1.69E-02	3.47E-04	1.04E-04	5.02E-06	4.70E-06
1800-1900	1.25E+00	3.75E-01	1.81E-02	1.69E-02	3.47E-04	1.04E-04	5.02E-06	4.70E-06
1900-2000	1.46E+00	4.37E-01	2.11E-02	1.97E-02	4.05E-04	1.22E-04	5.85E-06	5.48E-06
2000-2100	8.75E-01	2.62E-01	1.26E-02	1.18E-02	2.43E-04	7.29E-05	3.51E-06	3.29E-06
2100-2200	9.73E-01	2.92E-01	1.40E-02	1.32E-02	2.70E-04	8.10E-05	3.90E-06	3.66E-06
2200-2300	1.09E+00	3.28E-01	1.58E-02	1.48E-02	3.04E-04	9.11E-05	4.39E-06	4.11E-06
2300-2400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
				max	5.79E-04	1.74E-04	8.36E-06	7.83E-06

TLRCP04

PTI hourly emission factor

NO	NO2	RSP	FSP
0.65	0.65	0.65	0.65
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.60	0.60	0.60	0.60
1.00	1.00	1.00	1.00
0.98	0.98	0.98	0.98
0.86	0.86	0.86	0.86
0.88	0.88	0.88	0.88
0.86	0.86	0.86	0.86
0.70	0.70	0.70	0.70
0.70	0.70	0.70	0.70
0.70	0.70	0.70	0.70
0.60	0.60	0.60	0.60
0.60	0.60	0.60	0.60
0.60	0.60	0.60	0.60
0.60	0.60	0.60	0.60
0.70	0.70	0.70	0.70
0.42	0.42	0.42	0.42
0.47	0.47	0.47	0.47
0.53	0.53	0.53	0.53
0.00	0.00	0.00	0.00

Remark:

[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Starting Emission from HGV8 (Diesel)

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of HGV8 (Diesel)(g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	0.1567	0.2821	0.3762	0.5329	0.6583	0.8778	1.2853	1.5988	2.3512	3.0723	3.4485	4.0755	4.483	4.7025	4.8279	4.9533	5.016	5.016
NO2	0.0347	0.0625	0.0833	0.1181	0.1458	0.1945	0.2847	0.3542	0.5209	0.6806	0.7639	0.9028	0.9931	1.0417	1.0695	1.0973	1.1112	1.1112
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	**No. of Cold Starts of HGV8 (Diesel)**																	
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000-0100																		0.0
0100-0200																		0.0
0200-0300																		0.0
0300-0400																		0.0
0400-0500																		0.0
0500-0600																		0.0
0600-0700																		0.0
0700-0800																		1.2
0800-0900																		1.2
0900-1000																		1.0
1000-1100																		1.1
1100-1200																		1.0
1200-1300																		0.0
1300-1400																		0.0
1400-1500																		0.0
1500-1600																		0.0
1600-1700																		0.0
1700-1800																		0.0
1800-1900																		0.0
1900-2000																		0.0
2000-2100																		0.0
2100-2200																		0.0
2200-2300																		0.0
2300-2400																		0.0
																	Daily Total	5.5

Total Starting Emission (g)			
NO	**NO2**	**RSP**	**FSP**
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.000	0.000	0	0
5.971	1.323	0	0
5.833	1.292	0	0
5.145	1.140	0	0
5.280	1.170	0	0
5.145	1.140	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0
0.000	0.000	0	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Idling Emission from HGV8

Idling Time =	3	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	HGV8 (Diesel)								
	Frequency	Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	5.49E-03	1.89E-03	7.54E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	HGV8 (Diesel)								
	Frequency	Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	2.4	9.80E-04	3.37E-04	9.80E-06	9.80E-06	4.20E-01	1.45E-01	4.20E-03	4.20E-03
0800-0900	2.3	9.80E-04	3.37E-04	9.80E-06	9.80E-06	4.10E-01	1.41E-01	4.10E-03	4.10E-03
0900-1000	2.1	9.80E-04	3.37E-04	9.80E-06	9.80E-06	3.62E-01	1.24E-01	3.62E-03	3.62E-03
1000-1100	2.1	9.80E-04	3.37E-04	9.80E-06	9.80E-06	3.71E-01	1.28E-01	3.71E-03	3.71E-03
1100-1200	2.1	9.80E-04	3.37E-04	9.80E-06	9.80E-06	3.62E-01	1.24E-01	3.62E-03	3.62E-03
1200-1300	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.0	9.80E-04	3.37E-04	9.80E-06	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Starting emission inside and outside TLRCP

Average Distance from Starting Place to TLRCP Egress =	121	m
Average Spread Distance outsideTLRCP =	579	m

Hour	Idling Emission of HGV8 (Diesel) (g)				Emission for Adjusting Starting Emission of HGV8 (Diesel) (g)				Adjusted Starting Emission of HGV8 (Diesel) Within TLRCP (g)				Adjusted Starting Emission of HGV8 (Diesel) Outside TLRCP (g)				Starting Emission Rate of HGV8 (Diesel) Outside TLRCP (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	4.20E-01	1.45E-01	4.20E-03	4.20E-03	1.40E-01	4.82E-02	1.40E-03	1.40E-03	1.01E+00	2.20E-01	0.00E+00	0.00E+00	4.82E+00	1.05E+00	0.00E+00	0.00E+00	1.34E-03	2.93E-04	0.00E+00	0.00E+00
0800-0900	4.10E-01	1.41E-01	4.10E-03	4.10E-03	1.37E-01	4.70E-02	1.37E-03	1.37E-03	9.85E-01	2.15E-01	0.00E+00	0.00E+00	4.71E+00	1.03E+00	0.00E+00	0.00E+00	1.31E-03	2.86E-04	0.00E+00	0.00E+00
0900-1000	3.62E-01	1.24E-01	3.62E-03	3.62E-03	1.21E-01	4.15E-02	1.21E-03	1.21E-03	8.68E-01	1.90E-01	0.00E+00	0.00E+00	4.16E+00	9.08E-01	0.00E+00	0.00E+00	1.15E-03	2.52E-04	0.00E+00	0.00E+00
1000-1100	3.71E-01	1.28E-01	3.71E-03	3.71E-03	1.24E-01	4.26E-02	1.24E-03	1.24E-03	8.91E-01	1.95E-01	0.00E+00	0.00E+00	4.26E+00	9.32E-01	0.00E+00	0.00E+00	1.18E-03	2.59E-04	0.00E+00	0.00E+00
1100-1200	3.62E-01	1.24E-01	3.62E-03	3.62E-03	1.21E-01	4.15E-02	1.21E-03	1.21E-03	8.68E-01	1.90E-01	0.00E+00	0.00E+00	4.16E+00	9.08E-01	0.00E+00	0.00E+00	1.15E-03	2.52E-04	0.00E+00	0.00E+00
1200-1300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
																MAX	1.34E-03	2.93E-04		

SE08

PTI hourly emission factor

NO	NO2
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
1.00	1.00
0.98	0.98
0.86	0.86
0.88	0.88
0.86	0.86
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Running Emission inside TLRCP

Year: 2030 **Temp:** 11C **RH:** 18%

Average Travelling Distance within carpark =	121	m
Average Travelling Speed =	10	km/h

Hour	Frequency	HGV8 (Diesel)							
		Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	2.4	4.94E+00	1.26E+00	1.50E-01	1.38E-01	1.42E+00	3.64E-01	4.33E-02	3.98E-02
0800-0900	2.3	4.94E+00	1.26E+00	1.50E-01	1.38E-01	1.39E+00	3.56E-01	4.23E-02	3.89E-02
0900-1000	2.1	4.94E+00	1.26E+00	1.50E-01	1.38E-01	1.23E+00	3.14E-01	3.73E-02	3.43E-02
1000-1100	2.1	4.94E+00	1.26E+00	1.50E-01	1.38E-01	1.26E+00	3.22E-01	3.83E-02	3.52E-02
1100-1200	2.1	4.94E+00	1.26E+00	1.50E-01	1.38E-01	1.23E+00	3.14E-01	3.73E-02	3.43E-02
1200-1300	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.0	4.94E+00	1.26E+00	1.50E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Total Hourly Emission inside TLRCP

Hour	HGV8 (Diesel)							
	Total Emission Inside TLRCP(g) (Running + Idling + Start)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	2.85E+00	7.29E-01	4.75E-02	4.40E-02	7.92E-04	2.03E-04	1.32E-05	1.22E-05
0800-0900	2.78E+00	7.12E-01	4.64E-02	4.30E-02	7.73E-04	1.98E-04	1.29E-05	1.19E-05
0900-1000	2.46E+00	6.28E-01	4.09E-02	3.79E-02	6.82E-04	1.74E-04	1.14E-05	1.05E-05
1000-1100	2.52E+00	6.45E-01	4.20E-02	3.89E-02	7.00E-04	1.79E-04	1.17E-05	1.08E-05
1100-1200	2.46E+00	6.28E-01	4.09E-02	3.79E-02	6.82E-04	1.74E-04	1.14E-05	1.05E-05
1200-1300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
				max	7.92E-04	2.03E-04	1.32E-05	1.22E-05

TLRCP05

PTI hourly emission factor

NO	NO2	RSP	FSP
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
1.00	1.00	1.00	1.00
0.98	0.98	0.98	0.98
0.86	0.86	0.86	0.86
0.88	0.88	0.88	0.88
0.86	0.86	0.86	0.86
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00

Remark:

[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Starting Emission from PV5

	Percentage
No. of PV5 (LPG)	10%
No. of PV5 (Diesel)	90%

Based on EMFAC

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of PV5 (LPG) (g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	1.1602	1.7481	2.7806	3.6219	4.272	4.731	4.9989	5.1054	5.0867	5.058	5.0194	4.971	4.9126	4.8443	4.7661	4.678	4.58	4.4721
NO2	0.0058	0.0088	0.0139	0.0181	0.0214	0.0237	0.025	0.0256	0.0255	0.0253	0.0252	0.0249	0.0246	0.0243	0.0239	0.0234	0.0229	0.0224
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	No. of Cold Starts of PV5 (LPG)																		Total Starting Emission (g)			
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO2**	**RSP**	**FSP**
0000-0100								0.0											0	0	0	0
0100-0200								0.0											0	0	0	0
0200-0300								0.0											0	0	0	0
0300-0400								0.0											0	0	0	0
0400-0500								0.0											0	0	0	0
0500-0600								0.0											0	0	0	0
0600-0700								0.0											0.000	0.000	0	0
0700-0800								0.1											0.619	0.003	0	0
0800-0900								0.1											0.605	0.003	0	0
0900-1000								0.1											0.534	0.003	0	0
1000-1100								0.1											0.548	0.003	0	0
1100-1200								0.1											0.534	0.003	0	0
1200-1300								0.0											0.000	0.000	0	0
1300-1400								0.0											0.000	0.000	0	0
1400-1500								0.0											0.000	0.000	0	0
1500-1600								0.0											0.000	0.000	0	0
1600-1700								0.0											0.000	0.000	0	0
1700-1800								0.0											0.000	0.000	0	0
1800-1900								0.0											0.000	0.000	0	0
1900-2000								0.0											0.000	0.000	0	0
2000-2100								0.0											0.000	0.000	0	0
2100-2200								0.0											0.000	0.000	0	0
2200-2300								0.0											0.000	0.000	0	0
2300-2400								0.0											0.000	0.000	0	0
																	Daily Total	0.6				

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of PV5 (Diesel) (g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	0.0579	0.1042	0.139	0.1969	0.2432	0.3243	0.4749	0.5907	0.8687	1.1351	1.2741	1.5057	1.6563	1.7374	1.7837	1.8301	1.8532	1.8532
NO2	0.0162	0.0292	0.0389	0.0551	0.0681	0.0908	0.133	0.1654	0.2432	0.3178	0.3567	0.4216	0.4638	0.4865	0.4994	0.5124	0.5189	0.5189
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	No. of Cold Starts of PV5(Diesel)																		Total Starting Emission (g)			
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO2**	**RSP**	**FSP**
0000-0100																		0.0	0	0	0	0
0100-0200																		0.0	0	0	0	0
0200-0300																		0.0	0	0	0	0
0300-0400																		0.0	0	0	0	0
0400-0500																		0.0	0	0	0	0
0500-0600																		0.0	0	0	0	0
0600-0700																		0.0	0.000	0.000	0	0
0700-0800																		1.1	1.979	0.554	0	0
0800-0900																		1.0	1.933	0.541	0	0
0900-1000																		0.9	1.705	0.477	0	0
1000-1100																		0.9	1.750	0.490	0	0
1100-1200																		0.9	1.705	0.477	0	0
1200-1300																		0.0	0.000	0.000	0	0
1300-1400																		0.0	0.000	0.000	0	0
1400-1500																		0.0	0.000	0.000	0	0
1500-1600																		0.0	0.000	0.000	0	0
1600-1700																		0.0	0.000	0.000	0	0
1700-1800																		0.0	0.000	0.000	0	0
1800-1900																		0.0	0.000	0.000	0	0
1900-2000																		0.0	0.000	0.000	0	0
2000-2100																		0.0	0.000	0.000	0	0
2100-2200																		0.0	0.000	0.000	0	0
2200-2300																		0.0	0.000	0.000	0	0
2300-2400																		0.0	0.000	0.000	0	0
																	Daily Total	4.9				

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Idling Emission from PLB

Idling Time =	3	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	Frequency	PV5 (LPG)							
		Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	1.01E-03	5.08E-06	1.48E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	PV5 (LPG)							
		Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0.2	1.31E-03	6.60E-06	1.92E-05	1.92E-05	5.71E-02	2.88E-04	8.38E-04	8.38E-04
0800-0900	0.2	1.31E-03	6.60E-06	1.92E-05	1.92E-05	5.58E-02	2.82E-04	8.19E-04	8.19E-04
0900-1000	0.2	1.31E-03	6.60E-06	1.92E-05	1.92E-05	4.92E-02	2.48E-04	7.22E-04	7.22E-04
1000-1100	0.2	1.31E-03	6.60E-06	1.92E-05	1.92E-05	5.05E-02	2.55E-04	7.41E-04	7.41E-04
1100-1200	0.2	1.31E-03	6.60E-06	1.92E-05	1.92E-05	4.92E-02	2.48E-04	7.22E-04	7.22E-04
1200-1300	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.0	1.31E-03	6.60E-06	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	PV5 (Diesel)							
		Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	PV5 (Diesel)							
		Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	2.1	4.26E-04	1.66E-04	7.22E-06	7.22E-06	1.64E-01	6.37E-02	2.78E-03	2.78E-03
0800-0900	2.1	4.26E-04	1.66E-04	7.22E-06	7.22E-06	1.60E-01	6.22E-02	2.71E-03	2.71E-03
0900-1000	1.8	4.26E-04	1.66E-04	7.22E-06	7.22E-06	1.41E-01	5.49E-02	2.39E-03	2.39E-03
1000-1100	1.9	4.26E-04	1.66E-04	7.22E-06	7.22E-06	1.45E-01	5.63E-02	2.46E-03	2.46E-03
1100-1200	1.8	4.26E-04	1.66E-04	7.22E-06	7.22E-06	1.41E-01	5.49E-02	2.39E-03	2.39E-03
1200-1300	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.0	4.26E-04	1.66E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Starting emission inside and outside TLRCP

Average Distance from Starting Place to TLRCP Egress =	121	m
Average Spread Distance outside TLRCP =	29	m

Hour	Idling Emission of PV5 (LPG) (g)				Emission for Adjusting Starting Emission of PV5 (LPG) (g)				Adujusted Starting Emission of PV5 (LPG) Within TLRCP (g)				Adjusted Starting Emission of PV5 (LPG) Outside TLRCP (g)				Starting Emission Rate of PV5 (LPG) Outside TLRCP (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	5.71E-02	2.88E-04	8.38E-04	8.38E-04	1.90E-02	9.61E-05	2.79E-04	2.79E-04	4.84E-01	2.43E-03	0.00E+00	0.00E+00	1.16E-01	5.82E-04	0.00E+00	0.00E+00	3.22E-05	1.62E-07	0.00E+00	0.00E+00
0800-0900	5.58E-02	2.82E-04	8.19E-04	8.19E-04	1.86E-02	9.39E-05	2.73E-04	2.73E-04	4.73E-01	2.37E-03	0.00E+00	0.00E+00	1.13E-01	5.68E-04	0.00E+00	0.00E+00	3.15E-05	1.58E-07	0.00E+00	0.00E+00
0900-1000	4.92E-02	2.48E-04	7.22E-04	7.22E-04	1.64E-02	8.28E-05	2.41E-04	2.41E-04	4.17E-01	2.09E-03	0.00E+00	0.00E+00	1.00E-01	5.01E-04	0.00E+00	0.00E+00	2.78E-05	1.39E-07	0.00E+00	0.00E+00
1000-1100	5.05E-02	2.55E-04	7.41E-04	7.41E-04	1.68E-02	8.50E-05	2.47E-04	2.47E-04	4.28E-01	2.15E-03	0.00E+00	0.00E+00	1.03E-01	5.14E-04	0.00E+00	0.00E+00	2.85E-05	1.43E-07	0.00E+00	0.00E+00
1100-1200	4.92E-02	2.48E-04	7.22E-04	7.22E-04	1.64E-02	8.28E-05	2.41E-04	2.41E-04	4.17E-01	2.09E-03	0.00E+00	0.00E+00	1.00E-01	5.01E-04	0.00E+00	0.00E+00	2.78E-05	1.39E-07	0.00E+00	0.00E+00
1200-1300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
																MAX	3.22E-05	1.62E-07		

SE09

PTI hourly emission factor

NO	NO2
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
1.00	1.00
0.98	0.98
0.86	0.86
0.88	0.88
0.86	0.86
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

Average Distance from Starting Place to TLRCP Egress =	121	m
Average Spread Distance outside TLRCP =	579	m

Hour	Idling Emission of PV5 (Diesel) (g)				Emission for Adjusting Starting Emission of PV5 (Diesel) (g)				Adujusted Starting Emission of PV5 (Diesel) Within TLRCP (g)				Adjusted Starting Emission of PV5 (Diesel) Outside TLRCP (g)				Starting Emission Rate of PV5 (Diesel) Outside TLRCP (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	1.64E-01	6.37E-02	2.78E-03	2.78E-03	5.46E-02	2.12E-02	9.26E-04	9.26E-04	3.33E-01	9.21E-02	0.00E+00	0.00E+00	1.59E+00	4.41E-01	0.00E+00	0.00E+00	4.42E-04	1.22E-04	0.00E+00	0.00E+00
0800-0900	1.60E-01	6.22E-02	2.71E-03	2.71E-03	5.33E-02	2.07E-02	9.04E-04	9.04E-04	3.25E-01	9.00E-02	0.00E+00	0.00E+00	1.55E+00	4.31E-01	0.00E+00	0.00E+00	4.32E-04	1.20E-04	0.00E+00	0.00E+00
0900-1000	1.41E-01	5.49E-02	2.39E-03	2.39E-03	4.70E-02	1.83E-02	7.97E-04	7.97E-04	2.87E-01	7.94E-02	0.00E+00	0.00E+00	1.37E+00	3.80E-01	0.00E+00	0.00E+00	3.81E-04	1.06E-04	0.00E+00	0.00E+00
1000-1100	1.45E-01	5.63E-02	2.46E-03	2.46E-03	4.83E-02	1.88E-02	8.18E-04	8.18E-04	2.94E-01	8.15E-02	0.00E+00	0.00E+00	1.41E+00	3.90E-01	0.00E+00	0.00E+00	3.91E-04	1.08E-04	0.00E+00	0.00E+00
1100-1200	1.41E-01	5.49E-02	2.39E-03	2.39E-03	4.70E-02	1.83E-02	7.97E-04	7.97E-04	2.87E-01	7.94E-02	0.00E+00	0.00E+00	1.37E+00	3.80E-01	0.00E+00	0.00E+00	3.81E-04	1.06E-04	0.00E+00	0.00E+00
1200-1300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
																MAX	4.42E-04	1.22E-04		

SE10

PTI hourly emission factor

NO	NO2
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
1.00	1.00
0.98	0.98
0.86	0.86
0.88	0.88
0.86	0.86
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Running Emission inside TTEMT

Year: 2030 **Temp:** 11C **RH:** 18%

Average Travelling Distance within minibus terminus =	121	m
Average Travelling Speed =	10	km/h

Hour	Frequency	PV5 (LPG)							
		Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0.2	1.41E+00	7.10E-03	0.00E+00	0.00E+00	4.15E-02	2.08E-04	0.00E+00	0.00E+00
0800-0900	0.2	1.41E+00	7.10E-03	0.00E+00	0.00E+00	4.05E-02	2.04E-04	0.00E+00	0.00E+00
0900-1000	0.2	1.41E+00	7.10E-03	0.00E+00	0.00E+00	3.58E-02	1.80E-04	0.00E+00	0.00E+00
1000-1100	0.2	1.41E+00	7.10E-03	0.00E+00	0.00E+00	3.67E-02	1.84E-04	0.00E+00	0.00E+00
1100-1200	0.2	1.41E+00	7.10E-03	0.00E+00	0.00E+00	3.58E-02	1.80E-04	0.00E+00	0.00E+00
1200-1300	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.0	1.41E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	PV5 (Diesel)							
		Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.0	1.18E+00	3.31E-01	5.20E-02	4.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	2.1	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.79E-01	7.81E-02	1.70E-02	1.56E-02
0800-0900	2.1	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.72E-01	7.63E-02	1.66E-02	1.52E-02
0900-1000	1.8	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.40E-01	6.73E-02	1.46E-02	1.34E-02
1000-1100	1.9	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.47E-01	6.90E-02	1.50E-02	1.38E-02
1100-1200	1.8	1.08E+00	3.02E-01	6.57E-02	6.04E-02	2.40E-01	6.73E-02	1.46E-02	1.34E-02
1200-1300	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.0	1.08E+00	3.02E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Total Hourly Emission inside TLRCP

Hour	PV5 (Diesel + LPG)							
	Total Emission Inside TLRCP (g) (Running + Idling + Start)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	1.36E+00	2.37E-01	2.06E-02	1.92E-02	3.77E-04	6.58E-05	5.72E-06	5.34E-06
0800-0900	1.33E+00	2.31E-01	2.01E-02	1.88E-02	3.68E-04	6.43E-05	5.59E-06	5.22E-06
0900-1000	1.17E+00	2.04E-01	1.77E-02	1.66E-02	3.25E-04	5.67E-05	4.93E-06	4.60E-06
1000-1100	1.20E+00	2.09E-01	1.82E-02	1.70E-02	3.34E-04	5.82E-05	5.06E-06	4.72E-06
1100-1200	1.17E+00	2.04E-01	1.77E-02	1.66E-02	3.25E-04	5.67E-05	4.93E-06	4.60E-06
1200-1300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
				max	3.77E-04	6.58E-05	5.72E-06	5.34E-06

TLRCP06

PTI hourly emission factor

NO	NO2	RSP	FSP
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
1.00	1.00	1.00	1.00
0.98	0.98	0.98	0.98
0.86	0.86	0.86	0.86
0.88	0.88	0.88	0.88
0.86	0.86	0.86	0.86
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00

Remark:

[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Starting Emission from MC

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of MC (Petrol) (g/trip)																	
	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
NO	0.0583	0.0693	0.0889	0.1052	0.1182	0.128	0.1345	0.1366	0.1356	0.1329	0.1294	0.1253	0.1205	0.1149	0.1086	0.1017	0.094	0.0856
NO2	0.0029	0.0035	0.0044	0.0053	0.0059	0.0064	0.0067	0.0068	0.0068	0.0066	0.0065	0.0063	0.006	0.0057	0.0054	0.0051	0.0047	0.0043
RSP	0.0022	0.0025	0.003	0.0035	0.004	0.0044	0.0049	0.0072	0.0081	0.0088	0.0095	0.0102	0.0107	0.0112	0.0117	0.0121	0.0124	0.0127
FSP	0.0018	0.002	0.0026	0.0031	0.0036	0.004	0.0044	0.0065	0.0072	0.0078	0.0083	0.0089	0.0093	0.0097	0.0101	0.0105	0.0107	0.011

Hour	No. of Cold Starts of MC (Petrol)																	
Soaking Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000-0100								1.5										
0100-0200								0.0										
0200-0300								0.0										
0300-0400								0.0										
0400-0500								0.0										
0500-0600								0.0										
0600-0700								1.4										
0700-0800								2.4										
0800-0900								2.3										
0900-1000								2.1										
1000-1100								2.1										
1100-1200								2.1										
1200-1300								0.0										
1300-1400								0.0										
1400-1500								0.0										
1500-1600								0.0										
1600-1700								0.0										
1700-1800								0.0										
1800-1900								0.0										
1900-2000								0.0										
2000-2100								0.0										
2100-2200								0.0										
2200-2300								0.0										
2300-2400								0.0										
																	Daily Total	13.9

Total Starting Emission (g)			
NO	NO2	RSP	FSP
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.318	0.016	0.017	0.015
0.280	0.014	0.015	0.013
0.288	0.014	0.015	0.014
0.280	0.014	0.015	0.013
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000

Idling Emission from MC

Idling Time =	3	min

Hour	Frequency	MC (Petrol)							
		Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	7.13E-05	3.77E-06	1.11E-07	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	MC (Petrol)							
		Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	3	9.27E-05	4.89E-06	1.45E-07	1.45E-07	5.13E-02	2.71E-03	8.02E-05	8.02E-05
0100-0200	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	3	9.27E-05	4.89E-06	1.45E-07	1.45E-07	4.77E-02	2.52E-03	7.45E-05	7.45E-05
0700-0800	5	9.27E-05	4.89E-06	1.45E-07	1.45E-07	7.94E-02	4.20E-03	1.24E-04	1.24E-04
0800-0900	5	9.27E-05	4.89E-06	1.45E-07	1.45E-07	7.76E-02	4.10E-03	1.21E-04	1.21E-04
0900-1000	4	9.27E-05	4.89E-06	1.45E-07	1.45E-07	6.84E-02	3.61E-03	1.07E-04	1.07E-04
1000-1100	4	9.27E-05	4.89E-06	1.45E-07	1.45E-07	7.02E-02	3.71E-03	1.10E-04	1.10E-04
1100-1200	4	9.27E-05	4.89E-06	1.45E-07	1.45E-07	6.84E-02	3.61E-03	1.07E-04	1.07E-04
1200-1300	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	9.27E-05	4.89E-06	1.45E-07	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Running Emission inside TLRCP

Year: 2030 **Temp:** 11C **RH:** 18%

Average Travelling Distance within TLRCP =	121	m
Average Travelling Speed =	10	km/h

Hour	MC (Petrol)								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	3.1	3.03E-01	1.52E-02	1.14E-02	1.00E-02	1.13E-01	5.66E-03	4.24E-03	3.72E-03
0100-0200	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	2.9	3.03E-01	1.52E-02	1.14E-02	1.00E-02	1.05E-01	5.25E-03	3.94E-03	3.46E-03
0700-0800	4.8	3.03E-01	1.52E-02	1.14E-02	1.00E-02	1.75E-01	8.76E-03	6.57E-03	5.76E-03
0800-0900	4.7	3.03E-01	1.52E-02	1.14E-02	1.00E-02	1.71E-01	8.55E-03	6.42E-03	5.63E-03
0900-1000	4.1	3.03E-01	1.52E-02	1.14E-02	1.00E-02	1.50E-01	7.55E-03	5.66E-03	4.96E-03
1000-1100	4.2	3.03E-01	1.52E-02	1.14E-02	1.00E-02	1.54E-01	7.74E-03	5.81E-03	5.09E-03
1100-1200	4.1	3.03E-01	1.52E-02	1.14E-02	1.00E-02	1.50E-01	7.55E-03	5.66E-03	4.96E-03
1200-1300	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.0	3.03E-01	1.52E-02	1.14E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Total Hourly Emission inside TLRCP

Hour	MC (Petrol)							
	Total Emission Inside NYSCP (g) (Running + Idling + Start)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	3.74E-01	1.88E-02	1.54E-02	1.38E-02	1.04E-04	5.23E-06	4.28E-06	3.83E-06
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	3.48E-01	1.75E-02	1.43E-02	1.28E-02	9.65E-05	4.86E-06	3.97E-06	3.56E-06
0700-0800	5.79E-01	2.91E-02	2.38E-02	2.14E-02	1.61E-04	8.10E-06	6.62E-06	5.93E-06
0800-0900	5.66E-01	2.85E-02	2.33E-02	2.09E-02	1.57E-04	7.91E-06	6.47E-06	5.80E-06
0900-1000	4.99E-01	2.51E-02	2.05E-02	1.84E-02	1.39E-04	6.97E-06	5.70E-06	5.11E-06
1000-1100	5.12E-01	2.58E-02	2.11E-02	1.89E-02	1.42E-04	7.16E-06	5.85E-06	5.25E-06
1100-1200	4.99E-01	2.51E-02	2.05E-02	1.84E-02	1.39E-04	6.97E-06	5.70E-06	5.11E-06
1200-1300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
				max	1.61E-04	8.10E-06	6.62E-06	5.93E-06

TLRCP07

PTI hourly emission factor

NO	NO2	RSP	FSP
0.65	0.65	0.65	0.65
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.60	0.60	0.60	0.60
1.00	1.00	1.00	1.00
0.98	0.98	0.98	0.98
0.86	0.86	0.86	0.86
0.88	0.88	0.88	0.88
0.86	0.86	0.86	0.86
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00

Remark:

[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Starting Emission from PC

	Percentage
No. of PC (Diesel)	1.6%
No. of PC (Petrol)	98.4%

Based on EMFAC

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of PC (Petrol) (g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	1.5211	1.6535	1.8941	2.1026	2.279	2.4232	2.5353	2.625	2.5622	2.4792	2.3759	2.2523	2.1083	1.9441	1.7596	1.5548	1.3297	1.0842
NO2	0.0761	0.0827	0.0947	0.1051	0.1139	0.1212	0.1268	0.1312	0.1281	0.124	0.1188	0.1126	0.1054	0.0972	0.088	0.0777	0.0665	0.0542
RSP	0.0522	0.0462	0.0357	0.027	0.0202	0.0153	0.0123	0.0332	0.0524	0.0696	0.0848	0.0979	0.109	0.1181	0.1251	0.1301	0.133	0.1339
FSP	0.0394	0.0349	0.027	0.0204	0.0153	0.0116	0.0093	0.0251	0.0396	0.0526	0.0641	0.074	0.0824	0.0892	0.0945	0.0983	0.1005	0.1012

Hour	**No. of Cold Starts of PC (Petrol)**																	
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000-0100								10.6										
0100-0200								6.1										
0200-0300								6.6										
0300-0400								5.9										
0400-0500								5.9										
0500-0600								6.6										
0600-0700								11.2										
0700-0800								26.9										
0800-0900								27.5										
0900-1000								22.2										
1000-1100								21.7										
1100-1200								22.2										
1200-1300								9.8										
1300-1400								9.8										
1400-1500								9.8										
1500-1600								9.8										
1600-1700								9.8										
1700-1800								9.8										
1800-1900								9.8										
1900-2000								9.8										
2000-2100								4.9										
2100-2200								4.4										
2200-2300								4.9										
2300-2400								4.9										
																	Daily Total	271.3

Total Starting Emission (g)			
NO	**NO2**	**RSP**	**FSP**
28	1	0	0
16	1	0	0
17	1	0	0
15	1	0	0
15	1	0	0
17	1	0	0
29.517	1.475	0.373319933	0.282238865
70.718	3.535	0.894412339	0.67619728
72.076	3.602	0.911595185	0.689187926
58.277	2.913	0.737067559	0.557240836
57.092	2.854	0.722079344	0.545909383
58.277	2.913	0.737067559	0.557240836
25.827	1.291	0.326654941	0.246959007
25.827	1.291	0.326654941	0.246959007
25.827	1.291	0.326654941	0.246959007
25.827	1.291	0.326654941	0.246959007
25.827	1.291	0.326654941	0.246959007
25.827	1.291	0.326654941	0.246959007
25.827	1.291	0.326654941	0.246959007
25.827	1.291	0.326654941	0.246959007
12.914	0.645	0.163327471	0.123479503
11.479	0.574	0.145179974	0.109759559
12.914	0.645	0.163327471	0.123479503
12.914	0.645	0.163327471	0.123479503

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Idling Emission from PC

Idling Time =	3	min

Hour	Frequency	PC (Diesel)							
		Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	1.85E-04	2.54E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	PC (Diesel)							
		Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.3	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.50E-02	2.06E-03	1.29E-03	1.29E-03
0100-0200	0.2	2.41E-04	3.30E-05	2.06E-05	2.06E-05	8.72E-03	1.19E-03	7.46E-04	7.46E-04
0200-0300	0.2	2.41E-04	3.30E-05	2.06E-05	2.06E-05	9.30E-03	1.27E-03	7.96E-04	7.96E-04
0300-0400	0.2	2.41E-04	3.30E-05	2.06E-05	2.06E-05	8.37E-03	1.15E-03	7.16E-04	7.16E-04
0400-0500	0.2	2.41E-04	3.30E-05	2.06E-05	2.06E-05	8.37E-03	1.15E-03	7.16E-04	7.16E-04
0500-0600	0.2	2.41E-04	3.30E-05	2.06E-05	2.06E-05	9.30E-03	1.27E-03	7.96E-04	7.96E-04
0600-0700	0.4	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.59E-02	2.18E-03	1.36E-03	1.36E-03
0700-0800	0.9	2.41E-04	3.30E-05	2.06E-05	2.06E-05	3.82E-02	5.23E-03	3.27E-03	3.27E-03
0800-0900	0.9	2.41E-04	3.30E-05	2.06E-05	2.06E-05	3.89E-02	5.33E-03	3.33E-03	3.33E-03
0900-1000	0.7	2.41E-04	3.30E-05	2.06E-05	2.06E-05	3.15E-02	4.31E-03	2.69E-03	2.69E-03
1000-1100	0.7	2.41E-04	3.30E-05	2.06E-05	2.06E-05	3.08E-02	4.23E-03	2.64E-03	2.64E-03
1100-1200	0.7	2.41E-04	3.30E-05	2.06E-05	2.06E-05	3.15E-02	4.31E-03	2.69E-03	2.69E-03
1200-1300	0.3	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.40E-02	1.91E-03	1.19E-03	1.19E-03
1300-1400	0.3	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.40E-02	1.91E-03	1.19E-03	1.19E-03
1400-1500	0.3	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.40E-02	1.91E-03	1.19E-03	1.19E-03
1500-1600	0.3	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.40E-02	1.91E-03	1.19E-03	1.19E-03
1600-1700	0.3	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.40E-02	1.91E-03	1.19E-03	1.19E-03
1700-1800	0.3	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.40E-02	1.91E-03	1.19E-03	1.19E-03
1800-1900	0.3	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.40E-02	1.91E-03	1.19E-03	1.19E-03
1900-2000	0.3	2.41E-04	3.30E-05	2.06E-05	2.06E-05	1.40E-02	1.91E-03	1.19E-03	1.19E-03
2000-2100	0.2	2.41E-04	3.30E-05	2.06E-05	2.06E-05	6.98E-03	9.56E-04	5.97E-04	5.97E-04
2100-2200	0.1	2.41E-04	3.30E-05	2.06E-05	2.06E-05	6.20E-03	8.50E-04	5.31E-04	5.31E-04
2200-2300	0.2	2.41E-04	3.30E-05	2.06E-05	2.06E-05	6.98E-03	9.56E-04	5.97E-04	5.97E-04
2300-2400	0.2	2.41E-04	3.30E-05	2.06E-05	2.06E-05	6.98E-03	9.56E-04	5.97E-04	5.97E-04

Hour	Frequency	PC (Petrol)							
		Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	4.82E-06	2.53E-07	2.47E-07	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	PC (Diesel)							
		Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	21.2	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.39E-02	1.26E-03	1.22E-03	2.39E-02
0100-0200	12.3	6.26E-06	3.29E-07	3.21E-07	6.26E-06	1.39E-02	7.29E-04	7.10E-04	1.39E-02
0200-0300	13.1	6.26E-06	3.29E-07	3.21E-07	6.26E-06	1.48E-02	7.78E-04	7.57E-04	1.48E-02
0300-0400	11.8	6.26E-06	3.29E-07	3.21E-07	6.26E-06	1.33E-02	7.00E-04	6.81E-04	1.33E-02
0400-0500	11.8	6.26E-06	3.29E-07	3.21E-07	6.26E-06	1.33E-02	7.00E-04	6.81E-04	1.33E-02
0500-0600	13.1	6.26E-06	3.29E-07	3.21E-07	6.26E-06	1.48E-02	7.78E-04	7.57E-04	1.48E-02
0600-0700	22.5	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.53E-02	1.33E-03	1.30E-03	2.53E-02
0700-0800	53.9	6.26E-06	3.29E-07	3.21E-07	6.26E-06	6.07E-02	3.20E-03	3.11E-03	6.07E-02
0800-0900	54.9	6.26E-06	3.29E-07	3.21E-07	6.26E-06	6.19E-02	3.26E-03	3.17E-03	6.19E-02
0900-1000	44.4	6.26E-06	3.29E-07	3.21E-07	6.26E-06	5.00E-02	2.63E-03	2.56E-03	5.00E-02
1000-1100	43.5	6.26E-06	3.29E-07	3.21E-07	6.26E-06	4.90E-02	2.58E-03	2.51E-03	4.90E-02
1100-1200	44.4	6.26E-06	3.29E-07	3.21E-07	6.26E-06	5.00E-02	2.63E-03	2.56E-03	5.00E-02
1200-1300	19.7	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.22E-02	1.17E-03	1.14E-03	2.22E-02
1300-1400	19.7	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.22E-02	1.17E-03	1.14E-03	2.22E-02
1400-1500	19.7	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.22E-02	1.17E-03	1.14E-03	2.22E-02
1500-1600	19.7	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.22E-02	1.17E-03	1.14E-03	2.22E-02
1600-1700	19.7	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.22E-02	1.17E-03	1.14E-03	2.22E-02
1700-1800	19.7	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.22E-02	1.17E-03	1.14E-03	2.22E-02
1800-1900	19.7	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.22E-02	1.17E-03	1.14E-03	2.22E-02
1900-2000	19.7	6.26E-06	3.29E-07	3.21E-07	6.26E-06	2.22E-02	1.17E-03	1.14E-03	2.22E-02
2000-2100	9.8	6.26E-06	3.29E-07	3.21E-07	6.26E-06	1.11E-02	5.84E-04	5.68E-04	1.11E-02
2100-2200	8.7	6.26E-06	3.29E-07	3.21E-07	6.26E-06	9.86E-03	5.19E-04	5.05E-04	9.86E-03
2200-2300	9.8	6.26E-06	3.29E-07	3.21E-07	6.26E-06	1.11E-02	5.84E-04	5.68E-04	1.11E-02
2300-2400	9.8	6.26E-06	3.29E-07	3.21E-07	6.26E-06	1.11E-02	5.84E-04	5.68E-04	1.11E-02

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Running Emission inside TLRCP

Year: 2030 **Temp:** 11C **RH:** 18%

Average Travelling Distance within minibus terminus =	121	m
Average Travelling Speed =	10	km/h

Hour	Frequency	PC (Diesel)							
		Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.3	7.51E-02	9.00E-03	5.30E-03	4.90E-03	3.15E-03	3.78E-04	2.22E-04	2.06E-04
0100-0200	0.2	7.51E-02	9.00E-03	5.30E-03	4.90E-03	1.83E-03	2.19E-04	1.29E-04	1.19E-04
0200-0300	0.2	7.51E-02	9.00E-03	5.30E-03	4.90E-03	1.95E-03	2.34E-04	1.38E-04	1.27E-04
0300-0400	0.2	7.51E-02	9.00E-03	5.30E-03	4.90E-03	1.76E-03	2.10E-04	1.24E-04	1.15E-04
0400-0500	0.2	7.51E-02	9.00E-03	5.30E-03	4.90E-03	1.76E-03	2.10E-04	1.24E-04	1.15E-04
0500-0600	0.2	7.51E-02	9.00E-03	5.30E-03	4.90E-03	1.95E-03	2.34E-04	1.38E-04	1.27E-04
0600-0700	0.4	7.51E-02	9.00E-03	5.30E-03	4.90E-03	3.34E-03	4.01E-04	2.36E-04	2.18E-04
0700-0800	0.9	7.51E-02	9.00E-03	5.30E-03	4.90E-03	8.01E-03	9.60E-04	5.65E-04	5.23E-04
0800-0900	0.9	7.51E-02	9.00E-03	5.30E-03	4.90E-03	8.17E-03	9.79E-04	5.76E-04	5.33E-04
0900-1000	0.7	7.51E-02	9.00E-03	5.30E-03	4.90E-03	6.60E-03	7.91E-04	4.66E-04	4.31E-04
1000-1100	0.7	7.51E-02	9.00E-03	5.30E-03	4.90E-03	6.47E-03	7.75E-04	4.56E-04	4.22E-04
1100-1200	0.7	7.51E-02	9.00E-03	5.30E-03	4.90E-03	6.60E-03	7.91E-04	4.66E-04	4.31E-04
1200-1300	0.3	7.51E-02	9.00E-03	5.30E-03	4.90E-03	2.93E-03	3.51E-04	2.06E-04	1.91E-04
1300-1400	0.3	7.51E-02	9.00E-03	5.30E-03	4.90E-03	2.93E-03	3.51E-04	2.06E-04	1.91E-04
1400-1500	0.3	7.51E-02	9.00E-03	5.30E-03	4.90E-03	2.93E-03	3.51E-04	2.06E-04	1.91E-04
1500-1600	0.3	7.51E-02	9.00E-03	5.30E-03	4.90E-03	2.93E-03	3.51E-04	2.06E-04	1.91E-04
1600-1700	0.3	7.51E-02	9.00E-03	5.30E-03	4.90E-03	2.93E-03	3.51E-04	2.06E-04	1.91E-04
1700-1800	0.3	7.51E-02	9.00E-03	5.30E-03	4.90E-03	2.93E-03	3.51E-04	2.06E-04	1.91E-04
1800-1900	0.3	7.51E-02	9.00E-03	5.30E-03	4.90E-03	2.93E-03	3.51E-04	2.06E-04	1.91E-04
1900-2000	0.3	7.51E-02	9.00E-03	5.30E-03	4.90E-03	2.93E-03	3.51E-04	2.06E-04	1.91E-04
2000-2100	0.2	7.51E-02	9.00E-03	5.30E-03	4.90E-03	1.46E-03	1.75E-04	1.03E-04	9.55E-05
2100-2200	0.1	7.51E-02	9.00E-03	5.30E-03	4.90E-03	1.30E-03	1.56E-04	9.18E-05	8.48E-05
2200-2300	0.2	7.51E-02	9.00E-03	5.30E-03	4.90E-03	1.46E-03	1.75E-04	1.03E-04	9.55E-05
2300-2400	0.2	7.51E-02	9.00E-03	5.30E-03	4.90E-03	1.46E-03	1.75E-04	1.03E-04	9.55E-05

Hour	Frequency	PC (Petrol)							
		Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	21.2	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.20E+01	6.01E-01	2.70E-01	2.04E-01
0100-0200	12.3	4.69E+00	2.35E-01	1.05E-01	7.97E-02	6.98E+00	3.49E-01	1.57E-01	1.19E-01
0200-0300	13.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.44E+00	3.72E-01	1.67E-01	1.27E-01
0300-0400	11.8	4.69E+00	2.35E-01	1.05E-01	7.97E-02	6.70E+00	3.35E-01	1.51E-01	1.14E-01
0400-0500	11.8	4.69E+00	2.35E-01	1.05E-01	7.97E-02	6.70E+00	3.35E-01	1.51E-01	1.14E-01
0500-0600	13.1	4.69E+00	2.35E-01	1.05E-01	7.97E-02	7.44E+00	3.72E-01	1.67E-01	1.27E-01
0600-0700	22.5	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.28E+01	6.38E-01	2.87E-01	2.17E-01
0700-0800	53.9	4.69E+00	2.35E-01	1.05E-01	7.97E-02	3.06E+01	1.53E+00	6.87E-01	5.20E-01
0800-0900	54.9	4.69E+00	2.35E-01	1.05E-01	7.97E-02	3.12E+01	1.56E+00	7.00E-01	5.30E-01
0900-1000	44.4	4.69E+00	2.35E-01	1.05E-01	7.97E-02	2.52E+01	1.26E+00	5.66E-01	4.28E-01
1000-1100	43.5	4.69E+00	2.35E-01	1.05E-01	7.97E-02	2.47E+01	1.23E+00	5.55E-01	4.19E-01
1100-1200	44.4	4.69E+00	2.35E-01	1.05E-01	7.97E-02	2.52E+01	1.26E+00	5.66E-01	4.28E-01
1200-1300	19.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.12E+01	5.58E-01	2.51E-01	1.90E-01
1300-1400	19.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.12E+01	5.58E-01	2.51E-01	1.90E-01
1400-1500	19.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.12E+01	5.58E-01	2.51E-01	1.90E-01
1500-1600	19.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.12E+01	5.58E-01	2.51E-01	1.90E-01
1600-1700	19.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.12E+01	5.58E-01	2.51E-01	1.90E-01
1700-1800	19.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.12E+01	5.58E-01	2.51E-01	1.90E-01
1800-1900	19.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.12E+01	5.58E-01	2.51E-01	1.90E-01
1900-2000	19.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	1.12E+01	5.58E-01	2.51E-01	1.90E-01
2000-2100	9.8	4.69E+00	2.35E-01	1.05E-01	7.97E-02	5.58E+00	2.79E-01	1.25E-01	9.49E-02
2100-2200	8.7	4.69E+00	2.35E-01	1.05E-01	7.97E-02	4.96E+00	2.48E-01	1.12E-01	8.43E-02
2200-2300	9.8	4.69E+00	2.35E-01	1.05E-01	7.97E-02	5.58E+00	2.79E-01	1.25E-01	9.49E-02
2300-2400	9.8	4.69E+00	2.35E-01	1.05E-01	7.97E-02	5.58E+00	2.79E-01	1.25E-01	9.49E-02

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Tung Lei Road Carpark (TLRCP)

Total Hourly Emission inside TLRCP

Hour	PC (Diesel + Petrol)							
	Total Emission Inside TLRCP (g) (Running + Idling + Start)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	3.99E+01	2.00E+00	6.25E-01	4.96E-01	1.11E-02	5.54E-04	1.74E-04	1.38E-04
0100-0200	2.31E+01	1.16E+00	3.63E-01	2.88E-01	6.43E-03	3.22E-04	1.01E-04	7.99E-05
0200-0300	2.47E+01	1.24E+00	3.87E-01	3.07E-01	6.86E-03	3.43E-04	1.07E-04	8.52E-05
0300-0400	2.22E+01	1.11E+00	3.48E-01	2.76E-01	6.17E-03	3.09E-04	9.67E-05	7.67E-05
0400-0500	2.22E+01	1.11E+00	3.48E-01	2.76E-01	6.17E-03	3.09E-04	9.67E-05	7.67E-05
0500-0600	2.47E+01	1.24E+00	3.87E-01	3.07E-01	6.86E-03	3.43E-04	1.07E-04	8.52E-05
0600-0700	4.23E+01	2.12E+00	6.63E-01	5.26E-01	1.18E-02	5.88E-04	1.84E-04	1.46E-04
0700-0800	1.01E+02	5.07E+00	1.59E+00	1.26E+00	2.82E-02	1.41E-03	4.41E-04	3.50E-04
0800-0900	1.03E+02	5.17E+00	1.62E+00	1.28E+00	2.87E-02	1.44E-03	4.50E-04	3.57E-04
0900-1000	8.36E+01	4.18E+00	1.31E+00	1.04E+00	2.32E-02	1.16E-03	3.64E-04	2.89E-04
1000-1100	8.19E+01	4.10E+00	1.28E+00	1.02E+00	2.27E-02	1.14E-03	3.56E-04	2.83E-04
1100-1200	8.36E+01	4.18E+00	1.31E+00	1.04E+00	2.32E-02	1.16E-03	3.64E-04	2.89E-04
1200-1300	3.70E+01	1.85E+00	5.80E-01	4.60E-01	1.03E-02	5.15E-04	1.61E-04	1.28E-04
1300-1400	3.70E+01	1.85E+00	5.80E-01	4.60E-01	1.03E-02	5.15E-04	1.61E-04	1.28E-04
1400-1500	3.70E+01	1.85E+00	5.80E-01	4.60E-01	1.03E-02	5.15E-04	1.61E-04	1.28E-04
1500-1600	3.70E+01	1.85E+00	5.80E-01	4.60E-01	1.03E-02	5.15E-04	1.61E-04	1.28E-04
1600-1700	3.70E+01	1.85E+00	5.80E-01	4.60E-01	1.03E-02	5.15E-04	1.61E-04	1.28E-04
1700-1800	3.70E+01	1.85E+00	5.80E-01	4.60E-01	1.03E-02	5.15E-04	1.61E-04	1.28E-04
1800-1900	3.70E+01	1.85E+00	5.80E-01	4.60E-01	1.03E-02	5.15E-04	1.61E-04	1.28E-04
1900-2000	3.70E+01	1.85E+00	5.80E-01	4.60E-01	1.03E-02	5.15E-04	1.61E-04	1.28E-04
2000-2100	1.85E+01	9.26E-01	2.90E-01	2.30E-01	5.14E-03	2.57E-04	8.06E-05	6.39E-05
2100-2200	1.65E+01	8.23E-01	2.58E-01	2.05E-01	4.57E-03	2.29E-04	7.16E-05	5.68E-05
2200-2300	1.85E+01	9.26E-01	2.90E-01	2.30E-01	5.14E-03	2.57E-04	8.06E-05	6.39E-05
2300-2400	1.85E+01	9.26E-01	2.90E-01	2.30E-01	5.14E-03	2.57E-04	8.06E-05	6.39E-05
				max	2.87E-02	1.44E-03	4.50E-04	3.57E-04

TLRCP01

PTI hourly emission factor

NO	NO2	RSP	FSP
0.39	0.39	0.39	0.39
0.22	0.22	0.22	0.22
0.24	0.24	0.24	0.24
0.22	0.22	0.22	0.22
0.22	0.22	0.22	0.22
0.24	0.24	0.24	0.24
0.41	0.41	0.41	0.41
0.98	0.98	0.98	0.98
1.00	1.00	1.00	1.00
0.81	0.81	0.81	0.81
0.79	0.79	0.79	0.79
0.81	0.81	0.81	0.81
0.36	0.36	0.36	0.36
0.36	0.36	0.36	0.36
0.36	0.36	0.36	0.36
0.36	0.36	0.36	0.36
0.36	0.36	0.36	0.36
0.36	0.36	0.36	0.36
0.36	0.36	0.36	0.36
0.36	0.36	0.36	0.36
0.18	0.18	0.18	0.18
0.16	0.16	0.16	0.16
0.18	0.18	0.18	0.18
0.18	0.18	0.18	0.18

Remark:

[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Kai Tak Public Transport Interchanges (KTPTI)

Starting Emission from Franchised Bus Double Deck(FBDD)

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of Franchised Bus Double Deck (g/trip)																	
	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
NO	0.7189	1.294	1.7253	2.4442	3.0193	4.0258	5.8949	7.3326	10.7833	14.0902	15.8155	18.6911	20.5602	21.5666	22.1417	22.7168	23.0044	23.0044
NO2	0.0503	0.0905	0.1206	0.1709	0.2111	0.2814	0.4121	0.5126	0.7538	0.9849	1.1055	1.3065	1.4372	1.5075	1.5477	1.5879	1.608	1.608
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	No. of Cold Starts of Franchised Bus Double Deck (FBDD)																	
Soaking Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000-0100																		
0100-0200																		
0200-0300																		
0300-0400																		
0400-0500																		
0500-0600																		2
0600-0700																		2
0700-0800																		2
0800-0900																		3
0900-1000																		2
1000-1100																		2
1100-1200																		2
1200-1300																		2
1300-1400																		1
1400-1500																		1
1500-1600																		2
1600-1700																		1
1700-1800																		4
1800-1900																		3
1900-2000																		2
2000-2100																		1
2100-2200																		1
2200-2300																		
2300-2400																		
																	Daily Total	33.0

Total Starting Emission (g)			
NO	NO2	RSP	FSP
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
46.0088	3.216	0	0
46.0088	3.216	0	0
46.0088	3.216	0	0
69.0132	4.824	0	0
46.0088	3.216	0	0
46.0088	3.216	0	0
46.0088	3.216	0	0
46.0088	3.216	0	0
23.0044	1.608	0	0
23.0044	1.608	0	0
46.0088	3.216	0	0
23.0044	1.608	0	0
92.0176	6.432	0	0
69.0132	4.824	0	0
46.0088	3.216	0	0
23.0044	1.608	0	0
23.0044	1.608	0	0
0	0	0	0
0	0	0	0

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Kai Tak Public Transport Interchanges (KTPTI)

Starting Emission from Public Light Bus (PLB)

	Percentage
No. of PLB (LPG)	24%
No. of PLB (Diesel)	76%

Based on EMFAC

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of Public Light Bus (LPG) (g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	1.7037	2.5671	4.0832	5.3187	6.2734	6.9474	7.3407	7.4972	7.4696	7.4276	7.3709	7.2998	7.214	7.1138	6.9989	6.8696	6.7257	6.5672
NO2	0.0086	0.0129	0.0205	0.0267	0.0315	0.0349	0.0369	0.0377	0.0375	0.0373	0.037	0.0367	0.0362	0.0357	0.0352	0.0345	0.0338	0.033
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	No. of Cold Starts of Public Light Bus (LPG)																	
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000-0100																		
0100-0200																		
0200-0300																		
0300-0400																		
0400-0500																		
0500-0600																		
0600-0700																		
0700-0800	0.96																	
0800-0900	0.96																	
0900-1000	0.96																	
1000-1100	0.96																	
1100-1200	0.96																	
1200-1300	0.96																	
1300-1400	0.96																	
1400-1500	0.96																	
1500-1600	0.96																	
1600-1700	0.96																	
1700-1800	0.96																	
1800-1900	0.96																	
1900-2000	0.96																	
2000-2100	0.24		0.24															
2100-2200	0.24		0.24															
2200-2300	0.24		0.24															
2300-2400			0.24															
																	Daily Total	14.1

Total Starting Emission (g)			
NO	**NO2**	**RSP**	**FSP**
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.63	0.01	0.00	0.00
1.38	0.01	0.00	0.00
1.38	0.01	0.00	0.00
1.38	0.01	0.00	0.00
0.97	0.00	0.00	0.00

Year: 2030 **Temp:** 11C **RH:** ALL

	Starting Emission Factor of Public Light Bus (Diesel) (g/trip)																	
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
NO	0.059	0.1062	0.1416	0.2005	0.2477	0.3303	0.4837	0.6016	0.8847	1.1561	1.2976	1.5335	1.6869	1.7695	1.8167	1.8638	1.8874	1.8874
NO2	0.0165	0.0297	0.0396	0.0562	0.0694	0.0925	0.1354	0.1685	0.2477	0.3237	0.3633	0.4294	0.4723	0.4955	0.5087	0.5219	0.5285	0.5285
RSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour	No. of Cold Starts of Public Light Bus (Diesel)																	
Soaking Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000-0100																		
0100-0200																		
0200-0300																		
0300-0400																		
0400-0500																		
0500-0600																		
0600-0700																		
0700-0800	3.0																	
0800-0900	3.04																	
0900-1000	3.04																	
1000-1100	3.04																	
1100-1200	3.04																	
1200-1300	3.04																	
1300-1400	3.04																	
1400-1500	3.04																	
1500-1600	3.04																	
1600-1700	3.04																	
1700-1800	3.04																	
1800-1900	3.04																	
1900-2000	3.04																	
2000-2100	0.76		0.76															
2100-2200	0.76		0.76															
2200-2300	0.76		0.76															
2300-2400			0.76															
																	Daily Total	44.9

Total Starting Emission (g)			
NO	**NO2**	**RSP**	**FSP**
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.18	0.05	0.00	0.00
0.15	0.04	0.00	0.00
0.15	0.04	0.00	0.00
0.15	0.04	0.00	0.00
0.11	0.03	0.00	0.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Kai Tak Public Transport Interchanges (KTPTI)

Cold Idling Emission from FBDD

Idling Time =	3	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	Frequency	Franchised bus double deck (FBDD)							
		Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	1.15E-01	7.22E-03	2.04E-05	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	1.15E-01	7.22E-03	2.04E-05	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	1.15E-01	7.22E-03	2.04E-05	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	1.15E-01	7.22E-03	2.04E-05	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	1.15E-01	7.22E-03	2.04E-05	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	2	1.15E-01	7.22E-03	2.04E-05	2.04E-05	4.13E+01	2.60E+00	7.33E-03	7.33E-03
0600-0700	2	1.15E-01	7.22E-03	2.04E-05	2.04E-05	4.13E+01	2.60E+00	7.33E-03	7.33E-03
0700-0800	2	1.15E-01	7.22E-03	2.04E-05	2.04E-05	4.13E+01	2.60E+00	7.33E-03	7.33E-03
0800-0900	3	1.15E-01	7.22E-03	2.04E-05	2.04E-05	6.19E+01	3.90E+00	1.10E-02	1.10E-02
0900-1000	2	1.15E-01	7.22E-03	2.04E-05	2.04E-05	4.13E+01	2.60E+00	7.33E-03	7.33E-03
1000-1100	2	1.15E-01	7.22E-03	2.04E-05	2.04E-05	4.13E+01	2.60E+00	7.33E-03	7.33E-03
1100-1200	2	1.15E-01	7.22E-03	2.04E-05	2.04E-05	4.13E+01	2.60E+00	7.33E-03	7.33E-03
1200-1300	2	1.15E-01	7.22E-03	2.04E-05	2.04E-05	4.13E+01	2.60E+00	7.33E-03	7.33E-03
1300-1400	1	1.15E-01	7.22E-03	2.04E-05	2.04E-05	2.06E+01	1.30E+00	3.66E-03	3.66E-03
1400-1500	1	1.15E-01	7.22E-03	2.04E-05	2.04E-05	2.06E+01	1.30E+00	3.66E-03	3.66E-03
1500-1600	2	1.15E-01	7.22E-03	2.04E-05	2.04E-05	4.13E+01	2.60E+00	7.33E-03	7.33E-03
1600-1700	1	1.15E-01	7.22E-03	2.04E-05	2.04E-05	2.06E+01	1.30E+00	3.66E-03	3.66E-03
1700-1800	4	1.15E-01	7.22E-03	2.04E-05	2.04E-05	8.25E+01	5.20E+00	1.47E-02	1.47E-02
1800-1900	3	1.15E-01	7.22E-03	2.04E-05	2.04E-05	6.19E+01	3.90E+00	1.10E-02	1.10E-02
1900-2000	2	1.15E-01	7.22E-03	2.04E-05	2.04E-05	4.13E+01	2.60E+00	7.33E-03	7.33E-03
2000-2100	1	1.15E-01	7.22E-03	2.04E-05	2.04E-05	2.06E+01	1.30E+00	3.66E-03	3.66E-03
2100-2200	1	1.15E-01	7.22E-03	2.04E-05	2.04E-05	2.06E+01	1.30E+00	3.66E-03	3.66E-03
2200-2300	0	1.15E-01	7.22E-03	2.04E-05	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	1.15E-01	7.22E-03	2.04E-05	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	Franchised bus double deck (FBDD)							
		Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	3.55E-03	2.39E-04	3.18E-05	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	3.55E-03	2.39E-04	3.18E-05	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	3.55E-03	2.39E-04	3.18E-05	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	3.55E-03	2.39E-04	3.18E-05	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	3.55E-03	2.39E-04	3.18E-05	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	3.55E-03	2.39E-04	3.18E-05	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	1	3.55E-03	2.39E-04	3.18E-05	3.18E-05	6.40E-01	4.30E-02	5.72E-03	5.72E-03
0700-0800	4	3.55E-03	2.39E-04	3.18E-05	3.18E-05	2.56E+00	1.72E-01	2.29E-02	2.29E-02
0800-0900	8	3.55E-03	2.39E-04	3.18E-05	3.18E-05	5.12E+00	3.44E-01	4.57E-02	4.57E-02
0900-1000	3	3.55E-03	2.39E-04	3.18E-05	3.18E-05	1.92E+00	1.29E-01	1.71E-02	1.71E-02
1000-1100	1	3.55E-03	2.39E-04	3.18E-05	3.18E-05	6.40E-01	4.30E-02	5.72E-03	5.72E-03
1100-1200	4	3.55E-03	2.39E-04	3.18E-05	3.18E-05	2.56E+00	1.72E-01	2.29E-02	2.29E-02
1200-1300	6	3.55E-03	2.39E-04	3.18E-05	3.18E-05	3.84E+00	2.58E-01	3.43E-02	3.43E-02
1300-1400	5	3.55E-03	2.39E-04	3.18E-05	3.18E-05	3.20E+00	2.15E-01	2.86E-02	2.86E-02
1400-1500	6	3.55E-03	2.39E-04	3.18E-05	3.18E-05	3.84E+00	2.58E-01	3.43E-02	3.43E-02
1500-1600	5	3.55E-03	2.39E-04	3.18E-05	3.18E-05	3.20E+00	2.15E-01	2.86E-02	2.86E-02
1600-1700	5	3.55E-03	2.39E-04	3.18E-05	3.18E-05	3.20E+00	2.15E-01	2.86E-02	2.86E-02
1700-1800	5	3.55E-03	2.39E-04	3.18E-05	3.18E-05	3.20E+00	2.15E-01	2.86E-02	2.86E-02
1800-1900	5	3.55E-03	2.39E-04	3.18E-05	3.18E-05	3.20E+00	2.15E-01	2.86E-02	2.86E-02
1900-2000	5	3.55E-03	2.39E-04	3.18E-05	3.18E-05	3.20E+00	2.15E-01	2.86E-02	2.86E-02
2000-2100	5	3.55E-03	2.39E-04	3.18E-05	3.18E-05	3.20E+00	2.15E-01	2.86E-02	2.86E-02
2100-2200	4	3.55E-03	2.39E-04	3.18E-05	3.18E-05	2.56E+00	1.72E-01	2.29E-02	2.29E-02
2200-2300	2	3.55E-03	2.39E-04	3.18E-05	3.18E-05	1.28E+00	8.60E-02	1.14E-02	1.14E-02
2300-2400	2	3.55E-03	2.39E-04	3.18E-05	3.18E-05	1.28E+00	8.60E-02	1.14E-02	1.14E-02

Hour	Frequency	Public Light Bus (LPG)							
		Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	1.00E-03	5.06E-06	7.46E-06	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Frequency	Public Light Bus (LPG)							
		Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00	1.30E-03	6.58E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00	1.30E-03	6.58E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00	1.30E-03	6.58E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00	1.30E-03	6.58E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00	1.30E-03	6.58E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00	1.30E-03	6.58E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.24	1.30E-03	6.58E-06	9.70E-06	9.70E-06	5.59E-02	2.83E-04	4.17E-04	4.17E-04
0700-0800	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
0800-0900	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
0900-1000	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1000-1100	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1100-1200	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1200-1300	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1300-1400	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1400-1500	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1500-1600	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1600-1700	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1700-1800	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1800-1900	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
1900-2000	1.91	1.30E-03	6.58E-06	9.70E-06	9.70E-06	4.47E-01	2.26E-03	3.34E-03	3.34E-03
2000-2100	0.96	1.30E-03	6.58E-06	9.70E-06	9.70E-06	2.23E-01	1.13E-03	1.67E-03	1.67E-03
2100-2200	0.96	1.30E-03	6.58E-06	9.70E-06	9.70E-06	2.23E-01	1.13E-03	1.67E-03	1.67E-03
2200-2300	0.96	1.30E-03	6.58E-06	9.70E-06	9.70E-06	2.23E-01	1.13E-03	1.67E-03	1.67E-03
2300-2400	0.48	1.30E-03	6.58E-06	9.70E-06	9.70E-06	1.12E-01	5.66E-04	8.34E-04	8.34E-04

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Kai Tak Public Transport Interchanges (KTPTI)

Hour	Public Light Bus (Diesel)								
	Frequency	Cold Idling Emission Factor (g/s)				Cold Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0800-0900	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0900-1000	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000-1100	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100-1200	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200-1300	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300-1400	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400-1500	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500-1600	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600-1700	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700-1800	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800-1900	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900-2000	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000-2100	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100-2200	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200-2300	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	0	7.20E-04	2.80E-04	5.56E-06	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Hour	Public Light Bus (Diesel)								
	Frequency	Hot Idling Emission Factor (g/s)				Hot Idling Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00	4.76E-04	1.85E-04	7.22E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.76	4.76E-04	1.85E-04	7.22E-06	7.22E-06	6.52E-02	2.53E-02	9.90E-04	9.90E-04
0700-0800	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
0800-0900	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
0900-1000	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1000-1100	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1100-1200	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1200-1300	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1300-1400	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1400-1500	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1500-1600	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1600-1700	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1700-1800	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1800-1900	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
1900-2000	6.09	4.76E-04	1.85E-04	7.22E-06	7.22E-06	5.21E-01	2.03E-01	7.92E-03	7.92E-03
2000-2100	3.04	4.76E-04	1.85E-04	7.22E-06	7.22E-06	2.61E-01	1.01E-01	3.96E-03	3.96E-03
2100-2200	3.04	4.76E-04	1.85E-04	7.22E-06	7.22E-06	2.61E-01	1.01E-01	3.96E-03	3.96E-03
2200-2300	3.04	4.76E-04	1.85E-04	7.22E-06	7.22E-06	2.61E-01	1.01E-01	3.96E-03	3.96E-03
2300-2400	1.52	4.76E-04	1.85E-04	7.22E-06	7.22E-06	1.30E-01	5.07E-02	1.98E-03	1.98E-03

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Kai Tak Public Transport Interchanges (KTPTI)

Starting emission inside and outside Airside

Average Distance from Starting Place to Airside Egress =	48.1	m
Average Spread Distance outside Airside =	148.56	m

Hour	Idling Emission of Franchised Bus Double Deck (g)				Emission for Adjusting Starting Emission of Franchised Bus Double Deck (g)				Adjusted Starting Emission of Franchised Bus Double Deck Within Airside (g)				Adjusted Starting Emission of Franchised Bus Double Deck Outside Airside (g)				Starting Emission Rate of Franchised Bus Double Deck Outside Airside (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	4.13E+01	2.60E+00	7.33E-03	7.33E-03	1.38E+01	8.66E-01	2.44E-03	2.44E-03	7.89E+00	5.75E-01	0.00E+00	0.00E+00	2.44E+01	1.78E+00	0.00E+00	0.00E+00	6.77E-03	4.93E-04	0.00E+00	0.00E+00
0600-0700	4.19E+01	2.64E+00	1.30E-02	1.30E-02	1.40E+01	8.80E-01	4.35E-03	4.35E-03	7.84E+00	5.71E-01	0.00E+00	0.00E+00	2.42E+01	1.76E+00	0.00E+00	0.00E+00	6.72E-03	4.90E-04	0.00E+00	0.00E+00
0700-0800	4.38E+01	2.77E+00	3.02E-02	3.02E-02	1.46E+01	9.23E-01	1.01E-02	1.01E-02	7.68E+00	5.61E-01	0.00E+00	0.00E+00	2.37E+01	1.73E+00	0.00E+00	0.00E+00	6.59E-03	4.81E-04	0.00E+00	0.00E+00
0800-0900	6.70E+01	4.24E+00	5.67E-02	5.67E-02	2.23E+01	1.41E+00	1.89E-02	1.89E-02	1.14E+01	8.34E-01	0.00E+00	0.00E+00	3.53E+01	2.58E+00	0.00E+00	0.00E+00	9.80E-03	7.16E-04	0.00E+00	0.00E+00
0900-1000	4.32E+01	2.73E+00	2.45E-02	2.45E-02	1.44E+01	9.09E-01	8.16E-03	8.16E-03	7.73E+00	5.64E-01	0.00E+00	0.00E+00	2.39E+01	1.74E+00	0.00E+00	0.00E+00	6.63E-03	4.84E-04	0.00E+00	0.00E+00
1000-1100	4.19E+01	2.64E+00	1.30E-02	1.30E-02	1.40E+01	8.80E-01	4.35E-03	4.35E-03	7.84E+00	5.71E-01	0.00E+00	0.00E+00	2.42E+01	1.76E+00	0.00E+00	0.00E+00	6.72E-03	4.90E-04	0.00E+00	0.00E+00
1100-1200	4.38E+01	2.77E+00	3.02E-02	3.02E-02	1.46E+01	9.23E-01	1.01E-02	1.01E-02	7.68E+00	5.61E-01	0.00E+00	0.00E+00	2.37E+01	1.73E+00	0.00E+00	0.00E+00	6.59E-03	4.81E-04	0.00E+00	0.00E+00
1200-1300	4.51E+01	2.86E+00	4.16E-02	4.16E-02	1.50E+01	9.52E-01	1.39E-02	1.39E-02	7.58E+00	5.54E-01	0.00E+00	0.00E+00	2.34E+01	1.71E+00	0.00E+00	0.00E+00	6.50E-03	4.75E-04	0.00E+00	0.00E+00
1300-1400	2.38E+01	1.51E+00	3.22E-02	3.22E-02	7.94E+00	5.05E-01	1.07E-02	1.07E-02	3.68E+00	2.70E-01	0.00E+00	0.00E+00	1.14E+01	8.33E-01	0.00E+00	0.00E+00	3.16E-03	2.32E-04	0.00E+00	0.00E+00
1400-1500	2.45E+01	1.56E+00	3.80E-02	3.80E-02	8.16E+00	5.19E-01	1.27E-02	1.27E-02	3.63E+00	2.66E-01	0.00E+00	0.00E+00	1.12E+01	8.23E-01	0.00E+00	0.00E+00	3.12E-03	2.28E-04	0.00E+00	0.00E+00
1500-1600	4.45E+01	2.81E+00	3.59E-02	3.59E-02	1.48E+01	9.38E-01	1.20E-02	1.20E-02	7.63E+00	5.57E-01	0.00E+00	0.00E+00	2.36E+01	1.72E+00	0.00E+00	0.00E+00	6.54E-03	4.78E-04	0.00E+00	0.00E+00
1600-1700	2.38E+01	1.51E+00	3.22E-02	3.22E-02	7.94E+00	5.05E-01	1.07E-02	1.07E-02	3.68E+00	2.70E-01	0.00E+00	0.00E+00	1.14E+01	8.33E-01	0.00E+00	0.00E+00	3.16E-03	2.32E-04	0.00E+00	0.00E+00
1700-1800	8.57E+01	5.41E+00	4.32E-02	4.32E-02	2.86E+01	1.80E+00	1.44E-02	1.44E-02	1.55E+01	1.13E+00	0.00E+00	0.00E+00	4.79E+01	3.50E+00	0.00E+00	0.00E+00	1.33E-02	9.71E-04	0.00E+00	0.00E+00
1800-1900	6.51E+01	4.11E+00	3.96E-02	3.96E-02	2.17E+01	1.37E+00	1.32E-02	1.32E-02	1.16E+01	8.45E-01	0.00E+00	0.00E+00	3.57E+01	2.61E+00	0.00E+00	0.00E+00	9.93E-03	7.25E-04	0.00E+00	0.00E+00
1900-2000	4.45E+01	2.81E+00	3.59E-02	3.59E-02	1.48E+01	9.38E-01	1.20E-02	1.20E-02	7.63E+00	5.57E-01	0.00E+00	0.00E+00	2.36E+01	1.72E+00	0.00E+00	0.00E+00	6.54E-03	4.78E-04	0.00E+00	0.00E+00
2000-2100	2.38E+01	1.51E+00	3.22E-02	3.22E-02	7.94E+00	5.05E-01	1.07E-02	1.07E-02	3.68E+00	2.70E-01	0.00E+00	0.00E+00	1.14E+01	8.33E-01	0.00E+00	0.00E+00	3.16E-03	2.32E-04	0.00E+00	0.00E+00
2100-2200	2.32E+01	1.47E+00	2.65E-02	2.65E-02	7.73E+00	4.90E-01	8.84E-03	8.84E-03	3.74E+00	2.73E-01	0.00E+00	0.00E+00	1.15E+01	8.44E-01	0.00E+00	0.00E+00	3.21E-03	2.35E-04	0.00E+00	0.00E+00
2200-2300	1.28E+00	8.60E-02	1.14E-02	1.14E-02	4.26E-01	2.87E-02	3.81E-03	3.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300-2400	1.28E+00	8.60E-02	1.14E-02	1.14E-02	4.26E-01	2.87E-02	3.81E-03	3.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
																MAX	1.33E-02	9.71E-04		

SE03

PTI hourly emission factor

NO	NO2
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.51	0.51
0.51	0.50
0.49	0.50
0.74	0.74
0.50	0.50
0.51	0.50
0.49	0.50
0.49	0.49
0.24	0.24
0.23	0.24
0.49	0.49
0.24	0.24
1.00	1.00
0.75	0.75
0.49	0.49
0.24	0.24
0.24	0.24
0.00	0.00
0.00	0.00

Average Distance from Starting Place to Airside Egress =	25.17	m
Average Spread Distance outside Airside =	124.83	m

Hour	Idling Emission of Public Light Bus (LPG) (g)				Emission for Adjusting Starting Emission of Public Light Bus (LPG) (g)				Adjusted Starting Emission of Public Light Bus (LPG) Within Airside (g)				Adjusted Starting Emission of Public Light Bus (LPG) Outside Airside (g)				Starting Emission Rate of Public Light Bus (LPG) Outside Airside (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	5.59E-02	2.83E-04	4.17E-04	4.17E-04	1.86E-02	9.43E-05	1.39E-04	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
0800-0900	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
0900-1000	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1000-1100	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1100-1200	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1200-1300	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1300-1400	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1400-1500	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1500-1600	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1600-1700	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1700-1800	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1800-1900	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
1900-2000	4.47E-01	2.26E-03	3.34E-03	3.34E-03	1.49E-01	7.54E-04	1.11E-03	1.11E-03	2.48E-01	1.25E-03	0.00E+00	0.00E+00	1.23E+00	6.21E-03	0.00E+00	0.00E+00	3.42E-04	1.72E-06	0.00E+00	0.00E+00
2000-2100	2.23E-01	1.13E-03	1.67E-03	1.67E-03	7.45E-02	3.77E-04	5.56E-04	5.56E-04	2.19E-01	1.10E-03	0.00E+00	0.00E+00	1.09E+00	5.47E-03	0.00E+00	0.00E+00	3.02E-04	1.52E-06	0.00E+00	0.00E+00
2100-2200	2.23E-01	1.13E-03	1.67E-03	1.67E-03	7.45E-02	3.77E-04	5.56E-04	5.56E-04	2.19E-01	1.10E-03	0.00E+00	0.00E+00	1.09E+00	5.47E-03	0.00E+00	0.00E+00	3.02E-04	1.52E-06	0.00E+00	0.00E+00
2200-2300	2.23E-01	1.13E-03	1.67E-03	1.67E-03	7.45E-02	3.77E-04	5.56E-04	5.56E-04	2.19E-01	1.10E-03	0.00E+00	0.00E+00	1.09E+00	5.47E-03	0.00E+00	0.00E+00	3.02E-04	1.52E-06	0.00E+00	0.00E+00
2300-2400	1.12E-01	5.66E-04	8.34E-04	8.34E-04	3.72E-02	1.89E-04	2.78E-04	2.78E-04	1.57E-01	7.90E-04	0.00E+00	0.00E+00	7.80E-01	3.92E-03	0.00E+00	0.00E+00	2.17E-04	1.09E-06	0.00E+00	0.00E+00
																MAX	3.42E-04	1.72E-06		

SE04

PTI hourly emission factor

NO	NO2
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
1.00	1.00
0.88	0.88
0.88	0.88
0.88	0.88
0.63	0.63

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Kai Tak Public Transport Interchanges (KTPTI)

Average Distance from Starting Place to Airside Egress =	25.17	m
Average Spread Distance outside Airside =	124.83	m

249.66

Hour	Idling Emission of Public Light Bus (Diesel) (g)				Emission for Adjusting Starting Emission of Public Light Bus (Diesel) (g)				Adjusted Starting Emission of Public Light Bus (Diesel) Within Airside (g)				Adjusted Starting Emission of Public Light Bus (Diesel) Outside Airside (g)				Starting Emission Rate of Public Light Bus (Diesel) Outside Airside (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	6.52E-02	2.53E-02	9.90E-04	9.90E-04	2.17E-02	8.45E-03	3.30E-04	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0700-0800	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
0800-0900	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
0900-1000	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1000-1100	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1100-1200	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1200-1300	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1300-1400	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1400-1500	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1500-1600	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1600-1700	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1700-1800	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1800-1900	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
1900-2000	5.21E-01	2.03E-01	7.92E-03	7.92E-03	1.74E-01	6.76E-02	2.64E-03	2.64E-03	9.86E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00
2000-2100	2.61E-01	1.01E-01	3.96E-03	3.96E-03	8.69E-02	3.38E-02	1.32E-03	1.32E-03	1.10E-02	1.49E-03	0.00E+00	0.00E+00	5.48E-02	7.41E-03	0.00E+00	0.00E+00	1.52E-05	2.06E-06	0.00E+00	0.00E+00
2100-2200	2.61E-01	1.01E-01	3.96E-03	3.96E-03	8.69E-02	3.38E-02	1.32E-03	1.32E-03	1.10E-02	1.49E-03	0.00E+00	0.00E+00	5.48E-02	7.41E-03	0.00E+00	0.00E+00	1.52E-05	2.06E-06	0.00E+00	0.00E+00
2200-2300	2.61E-01	1.01E-01	3.96E-03	3.96E-03	8.69E-02	3.38E-02	1.32E-03	1.32E-03	1.10E-02	1.49E-03	0.00E+00	0.00E+00	5.48E-02	7.41E-03	0.00E+00	0.00E+00	1.52E-05	2.06E-06	0.00E+00	0.00E+00
2300-2400	1.30E-01	5.07E-02	1.98E-03	1.98E-03	4.34E-02	1.69E-02	6.60E-04	6.60E-04	1.08E-02	2.22E-03	0.00E+00	0.00E+00	5.35E-02	1.10E-02	0.00E+00	0.00E+00	1.49E-05	3.06E-06	0.00E+00	0.00E+00
																MAX	1.52E-05	3.06E-06		

SE05

PTI hourly emission factor

NO	NO2
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
0.09	0.00
1.00	0.67
1.00	0.67
1.00	0.67
0.98	1.00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Kai Tak Public Transport Interchanges (KTPTI)

Running Emission inside Airside

Year: 2030 **Temp:** 11C **RH:** 17%

Average Travelling Distance of FBDD within Airside =	59.64	m
Average Travelling Speed =	10	km/h

2030Table 1: 2030Table 1: Run 2030Table 1: 2030Table 1: Running Exhaust Emissions (grams/km)Pollutant Name: PM2.511C17%10

Hour	Franchised Bus Double Deck								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	1.13E+01	7.09E-01	3.81E-01	3.50E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	1.13E+01	7.09E-01	3.81E-01	3.50E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	1.13E+01	7.09E-01	3.81E-01	3.50E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	1.13E+01	7.09E-01	3.81E-01	3.50E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	1.13E+01	7.09E-01	3.81E-01	3.50E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	2	1.13E+01	7.09E-01	3.81E-01	3.50E-01	1.34E+00	8.46E-02	4.54E-02	4.18E-02
0600-0700	3	1.13E+01	7.09E-01	3.81E-01	3.50E-01	2.01E+00	1.27E-01	6.82E-02	6.27E-02
0700-0800	6	1.13E+01	7.09E-01	3.81E-01	3.50E-01	4.03E+00	2.54E-01	1.36E-01	1.25E-01
0800-0900	11	1.13E+01	7.09E-01	3.81E-01	3.50E-01	7.38E+00	4.65E-01	2.50E-01	2.30E-01
0900-1000	5	1.13E+01	7.09E-01	3.81E-01	3.50E-01	3.36E+00	2.11E-01	1.14E-01	1.04E-01
1000-1100	3	1.13E+01	7.09E-01	3.81E-01	3.50E-01	2.01E+00	1.27E-01	6.82E-02	6.27E-02
1100-1200	6	1.13E+01	7.09E-01	3.81E-01	3.50E-01	4.03E+00	2.54E-01	1.36E-01	1.25E-01
1200-1300	8	1.13E+01	7.09E-01	3.81E-01	3.50E-01	5.37E+00	3.38E-01	1.82E-01	1.67E-01
1300-1400	6	1.13E+01	7.09E-01	3.81E-01	3.50E-01	4.03E+00	2.54E-01	1.36E-01	1.25E-01
1400-1500	7	1.13E+01	7.09E-01	3.81E-01	3.50E-01	4.70E+00	2.96E-01	1.59E-01	1.46E-01
1500-1600	7	1.13E+01	7.09E-01	3.81E-01	3.50E-01	4.70E+00	2.96E-01	1.59E-01	1.46E-01
1600-1700	6	1.13E+01	7.09E-01	3.81E-01	3.50E-01	4.03E+00	2.54E-01	1.36E-01	1.25E-01
1700-1800	9	1.13E+01	7.09E-01	3.81E-01	3.50E-01	6.04E+00	3.81E-01	2.04E-01	1.88E-01
1800-1900	8	1.13E+01	7.09E-01	3.81E-01	3.50E-01	5.37E+00	3.38E-01	1.82E-01	1.67E-01
1900-2000	7	1.13E+01	7.09E-01	3.81E-01	3.50E-01	4.70E+00	2.96E-01	1.59E-01	1.46E-01
2000-2100	6	1.13E+01	7.09E-01	3.81E-01	3.50E-01	4.03E+00	2.54E-01	1.36E-01	1.25E-01
2100-2200	5	1.13E+01	7.09E-01	3.81E-01	3.50E-01	3.36E+00	2.11E-01	1.14E-01	1.04E-01
2200-2300	2	1.13E+01	7.09E-01	3.81E-01	3.50E-01	1.34E+00	8.46E-02	4.54E-02	4.18E-02
2300-2400	2	1.13E+01	7.09E-01	3.81E-01	3.50E-01	1.34E+00	8.46E-02	4.54E-02	4.18E-02

Average Travelling Distance of PLB within Airside =	43.665	m
Average Travelling Speed =	10	km/h

Hour	Public Light Bus (LPG)								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00	1.89E+00	9.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00	1.89E+00	9.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00	1.89E+00	9.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00	1.89E+00	9.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00	1.89E+00	9.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00	1.89E+00	9.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.24	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.97E-02	9.90E-05	0.00E+00	0.00E+00
0700-0800	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
0800-0900	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
0900-1000	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1000-1100	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1100-1200	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1200-1300	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1300-1400	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1400-1500	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1500-1600	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1600-1700	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1700-1800	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1800-1900	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
1900-2000	1.91	1.89E+00	9.50E-03	0.00E+00	0.00E+00	1.57E-01	7.92E-04	0.00E+00	0.00E+00
2000-2100	0.96	1.89E+00	9.50E-03	0.00E+00	0.00E+00	7.86E-02	3.96E-04	0.00E+00	0.00E+00
2100-2200	0.96	1.89E+00	9.50E-03	0.00E+00	0.00E+00	7.86E-02	3.96E-04	0.00E+00	0.00E+00
2200-2300	0.96	1.89E+00	9.50E-03	0.00E+00	0.00E+00	7.86E-02	3.96E-04	0.00E+00	0.00E+00
2300-2400	0.48	1.89E+00	9.50E-03	0.00E+00	0.00E+00	3.93E-02	1.98E-04	0.00E+00	0.00E+00

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Kai Tak Public Transport Interchanges (KTPTI)

Hour	Public Light Bus (Diesel)								
	Frequency	Running Emission Factor (g/km-vehicle)				Running Emission (g)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0.00	1.08E+00	3.03E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0.00	1.08E+00	3.03E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0.00	1.08E+00	3.03E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0.00	1.08E+00	3.03E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0.00	1.08E+00	3.03E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0.00	1.08E+00	3.03E-01	6.57E-02	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0600-0700	0.76	1.08E+00	3.03E-01	6.57E-02	6.04E-02	3.59E-02	1.01E-02	2.18E-03	2.01E-03
0700-0800	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
0800-0900	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
0900-1000	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1000-1100	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1100-1200	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1200-1300	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1300-1400	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1400-1500	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1500-1600	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1600-1700	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1700-1800	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1800-1900	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
1900-2000	6.09	1.08E+00	3.03E-01	6.57E-02	6.04E-02	2.87E-01	8.04E-02	1.75E-02	1.61E-02
2000-2100	3.04	1.08E+00	3.03E-01	6.57E-02	6.04E-02	1.44E-01	4.02E-02	8.74E-03	8.03E-03
2100-2200	3.04	1.08E+00	3.03E-01	6.57E-02	6.04E-02	1.44E-01	4.02E-02	8.74E-03	8.03E-03
2200-2300	3.04	1.08E+00	3.03E-01	6.57E-02	6.04E-02	1.44E-01	4.02E-02	8.74E-03	8.03E-03
2300-2400	1.52	1.08E+00	3.03E-01	6.57E-02	6.04E-02	7.18E-02	2.01E-02	4.37E-03	4.02E-03

(DIESEL OF FBDD, PLB), LPG, ALL ADDED

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Kai Tak Public Transport Interchanges (KTPTI)

Total Hourly Emission inside Airside

Hour	Frequency	Franchised Bus Double Deck + Public Light Bus (Diesel + LPG)							
		Total Emission Inside Airside (g) (Running + Idling + Start)				Total Emission Rate (g/s)			
		NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0100-0200	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0200-0300	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0300-0400	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0400-0500	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0500-0600	0	5.05E+01	3.26E+00	5.28E-02	4.91E-02	1.40E-02	9.05E-04	1.47E-05	1.36E-05
0600-0700	0	5.19E+01	3.38E+00	8.48E-02	7.92E-02	1.44E-02	9.38E-04	2.36E-05	2.20E-05
0700-0800	0	5.72E+01	3.87E+00	1.95E-01	1.83E-01	1.59E-02	1.08E-03	5.42E-05	5.08E-05
0800-0900	0	8.75E+01	5.83E+00	3.35E-01	3.14E-01	2.43E-02	1.62E-03	9.31E-05	8.72E-05
0900-1000	0	5.59E+01	3.79E+00	1.67E-01	1.56E-01	1.55E-02	1.05E-03	4.63E-05	4.34E-05
1000-1100	0	5.34E+01	3.63E+00	1.10E-01	1.03E-01	1.48E-02	1.01E-03	3.05E-05	2.86E-05
1100-1200	0	5.72E+01	3.87E+00	1.95E-01	1.83E-01	1.59E-02	1.08E-03	5.42E-05	5.08E-05
1200-1300	0	5.97E+01	4.04E+00	2.52E-01	2.36E-01	1.66E-02	1.12E-03	7.00E-05	6.56E-05
1300-1400	0	3.32E+01	2.33E+00	1.97E-01	1.85E-01	9.22E-03	6.46E-04	5.48E-05	5.14E-05
1400-1500	0	3.45E+01	2.41E+00	2.26E-01	2.12E-01	9.57E-03	6.69E-04	6.27E-05	5.88E-05
1500-1600	0	5.84E+01	3.95E+00	2.24E-01	2.10E-01	1.62E-02	1.10E-03	6.21E-05	5.82E-05
1600-1700	0	3.32E+01	2.33E+00	1.97E-01	1.85E-01	9.22E-03	6.46E-04	5.48E-05	5.14E-05
1700-1800	0	1.09E+02	7.21E+00	2.76E-01	2.59E-01	3.03E-02	2.00E-03	7.68E-05	7.18E-05
1800-1900	0	8.37E+01	5.58E+00	2.50E-01	2.34E-01	2.32E-02	1.55E-03	6.95E-05	6.50E-05
1900-2000	0	5.84E+01	3.95E+00	2.24E-01	2.10E-01	1.62E-02	1.10E-03	6.21E-05	5.82E-05
2000-2100	0	3.25E+01	2.18E+00	1.83E-01	1.71E-01	9.02E-03	6.07E-04	5.08E-05	4.76E-05
2100-2200	0	3.12E+01	2.10E+00	1.54E-01	1.45E-01	8.67E-03	5.84E-04	4.29E-05	4.02E-05
2200-2300	0	3.56E+00	3.16E-01	7.12E-02	6.69E-02	9.89E-04	8.79E-05	1.98E-05	1.86E-05
2300-2400	0	3.14E+00	2.45E-01	6.40E-02	6.01E-02	8.73E-04	6.81E-05	1.78E-05	1.67E-05
					max	3.03E-02	2.00E-03	9.31E-05	8.72E-05

PTI01

PTI hourly emission factor

NO	NO2	RSP	FSP
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.46	0.45	0.16	0.16
0.48	0.47	0.25	0.25
0.52	0.54	0.58	0.58
0.80	0.81	1.00	1.00
0.51	0.53	0.50	0.50
0.49	0.50	0.33	0.33
0.52	0.54	0.58	0.58
0.55	0.56	0.75	0.75
0.30	0.32	0.59	0.59
0.32	0.33	0.67	0.67
0.54	0.55	0.67	0.67
0.30	0.32	0.59	0.59
1.00	1.00	0.82	0.82
0.77	0.77	0.75	0.75
0.54	0.55	0.67	0.67
0.30	0.30	0.55	0.55
0.29	0.29	0.46	0.46
0.03	0.04	0.21	0.21
0.03	0.03	0.19	0.19

Remark:

[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Total Hourly Emission inside TLRCP

Hour	Total Emission Rate (g)				Total Emission Rate (g/s)			
	NO	NO2	RSP	FSP	NO	NO2	RSP	FSP
0000-0100	5.13E+01	2.78E+00	6.85E-01	5.51E-01	1.43E-02	7.74E-04	1.90E-04	1.53E-04
0100-0200	3.02E+01	1.39E+00	3.73E-01	2.97E-01	8.38E-03	3.86E-04	1.04E-04	8.25E-05
0200-0300	3.00E+01	1.43E+00	4.00E-01	3.19E-01	8.32E-03	3.98E-04	1.11E-04	8.87E-05
0300-0400	2.86E+01	1.35E+00	3.64E-01	2.91E-01	7.93E-03	3.75E-04	1.01E-04	8.08E-05
0400-0500	2.86E+01	1.35E+00	3.64E-01	2.91E-01	7.93E-03	3.75E-04	1.01E-04	8.08E-05
0500-0600	3.00E+01	1.43E+00	4.00E-01	3.19E-01	8.32E-03	3.98E-04	1.11E-04	8.87E-05
0600-0700	5.30E+01	2.85E+00	7.19E-01	5.77E-01	1.47E-02	7.92E-04	2.00E-04	1.60E-04
0700-0800	1.34E+02	7.62E+00	1.77E+00	1.43E+00	3.72E-02	2.12E-03	4.91E-04	3.96E-04
0800-0900	1.35E+02	7.66E+00	1.79E+00	1.45E+00	3.75E-02	2.13E-03	4.99E-04	4.02E-04
0900-1000	1.08E+02	6.26E+00	1.46E+00	1.17E+00	3.01E-02	1.74E-03	4.04E-04	3.26E-04
1000-1100	1.07E+02	6.23E+00	1.43E+00	1.16E+00	2.98E-02	1.73E-03	3.98E-04	3.21E-04
1100-1200	1.08E+02	6.26E+00	1.46E+00	1.17E+00	3.01E-02	1.74E-03	4.04E-04	3.26E-04
1200-1300	5.03E+01	2.77E+00	6.42E-01	5.17E-01	1.40E-02	7.71E-04	1.78E-04	1.44E-04
1300-1400	5.03E+01	2.77E+00	6.42E-01	5.17E-01	1.40E-02	7.71E-04	1.78E-04	1.44E-04
1400-1500	5.03E+01	2.77E+00	6.42E-01	5.17E-01	1.40E-02	7.71E-04	1.78E-04	1.44E-04
1500-1600	4.94E+01	2.72E+00	6.45E-01	5.20E-01	1.37E-02	7.55E-04	1.79E-04	1.44E-04
1600-1700	4.94E+01	2.72E+00	6.45E-01	5.20E-01	1.37E-02	7.55E-04	1.79E-04	1.44E-04
1700-1800	4.94E+01	2.72E+00	6.45E-01	5.20E-01	1.37E-02	7.55E-04	1.79E-04	1.44E-04
1800-1900	4.94E+01	2.72E+00	6.45E-01	5.20E-01	1.37E-02	7.55E-04	1.79E-04	1.44E-04
1900-2000	5.03E+01	2.77E+00	6.42E-01	5.17E-01	1.40E-02	7.71E-04	1.78E-04	1.44E-04
2000-2100	2.40E+01	1.41E+00	3.27E-01	2.64E-01	6.67E-03	3.92E-04	9.09E-05	7.34E-05
2100-2200	2.26E+01	1.36E+00	2.99E-01	2.43E-01	6.27E-03	3.79E-04	8.30E-05	6.74E-05
2200-2300	2.45E+01	1.47E+00	3.26E-01	2.64E-01	6.80E-03	4.08E-04	9.06E-05	7.32E-05
2300-2400	2.50E+01	1.21E+00	3.17E-01	2.55E-01	6.94E-03	3.37E-04	8.81E-05	7.08E-05
				max	3.75E-02	2.13E-03	4.99E-04	4.02E-04

TLRCP

PTI hourly emission factor

NO	NO2	RSP	FSP
0.38	0.36	0.38	0.38
0.22	0.18	0.21	0.21
0.22	0.19	0.22	0.22
0.21	0.18	0.20	0.20
0.21	0.18	0.20	0.20
0.22	0.19	0.22	0.22
0.39	0.37	0.40	0.40
0.99	1.00	0.99	0.99
1.00	1.00	1.00	1.00
0.80	0.82	0.81	0.81
0.79	0.81	0.80	0.80
0.80	0.82	0.81	0.81
0.37	0.36	0.36	0.36
0.37	0.36	0.36	0.36
0.37	0.36	0.36	0.36
0.37	0.36	0.36	0.36
0.37	0.36	0.36	0.36
0.37	0.36	0.36	0.36
0.37	0.36	0.36	0.36
0.37	0.36	0.36	0.36
0.18	0.18	0.18	0.18
0.17	0.18	0.17	0.17
0.18	0.19	0.18	0.18
0.19	0.16	0.18	0.18

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Emission inventory for Public Transport Interchanges (PTI)/Public light bus terminus (PLBT)/ Carpark

Source of Emission	Description	Source ID	Source Type	X	Y	Area (m2)	Base elevation	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Szinit	Max. Hourly Emission Rate			
													NO	NO2	RSP	FSP
							mPD	m	K	m/s	m	m	g/m2/s or g/s			
Tung Tau Estate (Tung Lung Road) Minibus Terminus (TTEMT)	Running + Idling + Start emission inside TTEMT	PLBT	AREAPOLY	837926.5	821643.6	293.8578	8.9	2.55				2.37	7.21.E-06	1.25.E-06	1.59.E-07	1.49.E-07
				837922.1	821626.1											
				837919.1	821563.5											
				837921.7	821542.8											
	Start Emission outside TTEMT (PLB - LPG)	SE01	AREAPOLY	837925.7	821627.5	927.55	8.9	2.55				2.37	4.19.E-06	2.10.E-08		
				837927.8	821698.4											
				837947.4	821712.4											
				838000	821708											
				838004.8	821706.4											
				838001.9	821700											
				837990.3	821704.3											
				837946.1	821705.1											
				837935.9	821691.9											
				837932.7	821627.2											
	Start Emission outside TTEMT (PLB - Diesel)	SE02	AREAPOLY	838008.8	821697.4	5695.6667	8.9	2.55				2.37	5.49.E-07	1.52.E-07		
				838020.6	821666.7											
				838051.2	821574.2											
				837872.3	821360.8											
				837893.6	821346.4											
				837903.5	821326.8											
				837900.5	821274.4											
				837896.3	821236.4											
				837908.2	821236											
				837911.1	821326.4											
				837904.7	821344.9											
				837894.1	821368.1											
				838059.6	821565.1											
				838016.4	821701.9											
				838000	821707.9											
				837947.4	821712.4											
				837927.8	821698.4											
				837926.5	821643.6											
				837925.7	821627.5											
				837932.7	821627.2											
				837935.9	821691.9											
				837946	821704.9											
				837990.3	821704.3											
Ning Yuen Street Carpark (NYSCP)	Running + Idling + Start emission inside NYSCP	NYSCP	AREAPOLY	838167.3372	821637.1405	1470.1913	6.1	1.683				1.57	3.96E-06	2.90E-07	4.65E-08	4.25E-08
				838161.53	821627.771											
				838196.3564	821596.4399											
				838189.0178	821588.8132											
				838214.4409	821566.2535											
				838233.1189	821585.118											

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Emission inventory for Public Transport Interchanges (PTI)/Public light bus terminus (PLBT)/ Carpark

Source of Emission	Description	Source ID	Source Type	X	Y	Area (m2)	Base elevation	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Szinit	Max. Hourly Emission Rate			
													NO	NO2	RSP	FSP
							mPD	m	K	m/s	m	m	g/m2/s or g/s			
Tung Lei Road Carpark (TLRCP)	Running + Idling + Start emission inside TLRCP	TLRCP	AREAPOLY	838068.287	821409.337	3576.0633	7	1.48				1.38	1.05E-05	5.95E-07	1.39E-07	1.12E-07
				838047.3147	821387.732											
				838040.9334	821393.2121											
				838026.603	821395.1677											
				838005.7401	821382.9101											
				838075.8033	821324.334											
				838089.822	821339.436											
				838072.0608	821357.1203											
				838099.197	821382.942											
	Start Emission outside TLRCP (Taxi - LPG)	SE06	AREAPOLY	838054.8435	821395.1534	313.0353	7	1.19				1.11	1.66E-06	4.50E-08		
				838023.4841	821414.8205											
				838016.0425	821405.9327											
				838022.8422	821397.9105											
				838029.6705	821402.5648											
				838050.4187	821391.2602											
	Start Emission outside TLRCP (LGV6- Diesel)	SE07	AREAPOLY	838054.8435	821395.1534	6282.2093	7	2.55				2.37	1.57E-07	4.33E-08		
				838023.4841	821414.8205											
				837998.7097	821392.7976											
				837937.1802	821438.1479											
				837872.3005	821360.7597											
				837900.9892	821336.3696											
				837893.0289	821156.5075											
				837835.0247	821157.6817											
				837787.4826	821095.1544											
				837797.599	821094.7692											
				837841.6418	821150.9914											
				837904.7385	821150.9335											
				837910.5434	821330.845											
				837894.1148	821368.0622											
				837940.2689	821423.0203											
				837993.0223	821381.5387											
				838029.6755	821402.5621											
				838050.3478	821391.1977											
	Start Emission outside TLRCP (HGV8- Diesel)	SE08	AREAPOLY	838054.8435	821395.1534	6282.2093	7	3.23				3.00	2.13E-07	4.66E-08		
				838023.4841	821414.8205											
				837998.7097	821392.7976											
				837937.1802	821438.1479											
				837872.3005	821360.7597											
				837900.9892	821336.3696											
				837893.0289	821156.5075											
				837835.0247	821157.6817											
				837787.4826	821095.1544											
				837797.599	821094.7692											
				837841.6418	821150.9914											
				837904.7385	821150.9335											
				837910.5434	821330.845											
				837894.1148	821368.0622											
				837940.2689	821423.0203											
				837993.0223	821381.5387											
				838029.6755	821402.5621											
				838050.3478	821391.1977											
	Start Emission outside TLRCP (PV5- LPG)	SE09	AREAPOLY	838054.8435	821395.1534	313.0353	7	2.55				2.37	1.03E-07	5.16E-10		
				838023.4841	821414.8205											
				838016.0425	821405.9327											
				838022.8422	821397.9105											
				838029.6705	821402.5648											
				838050.4187	821391.2602											
				838054.8435	821395.1534											
				838023.4841	821414.8205											
				837998.7097	821392.7976											
				837937.1802	821438.1479											
				837872.3005	821360.7597											
				837900.9892	821336.3696											
				837893.0289	821156.5075											

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Emission inventory for Public Transport Interchanges (PTI)/Public light bus terminus (PLBT)/ Carpark

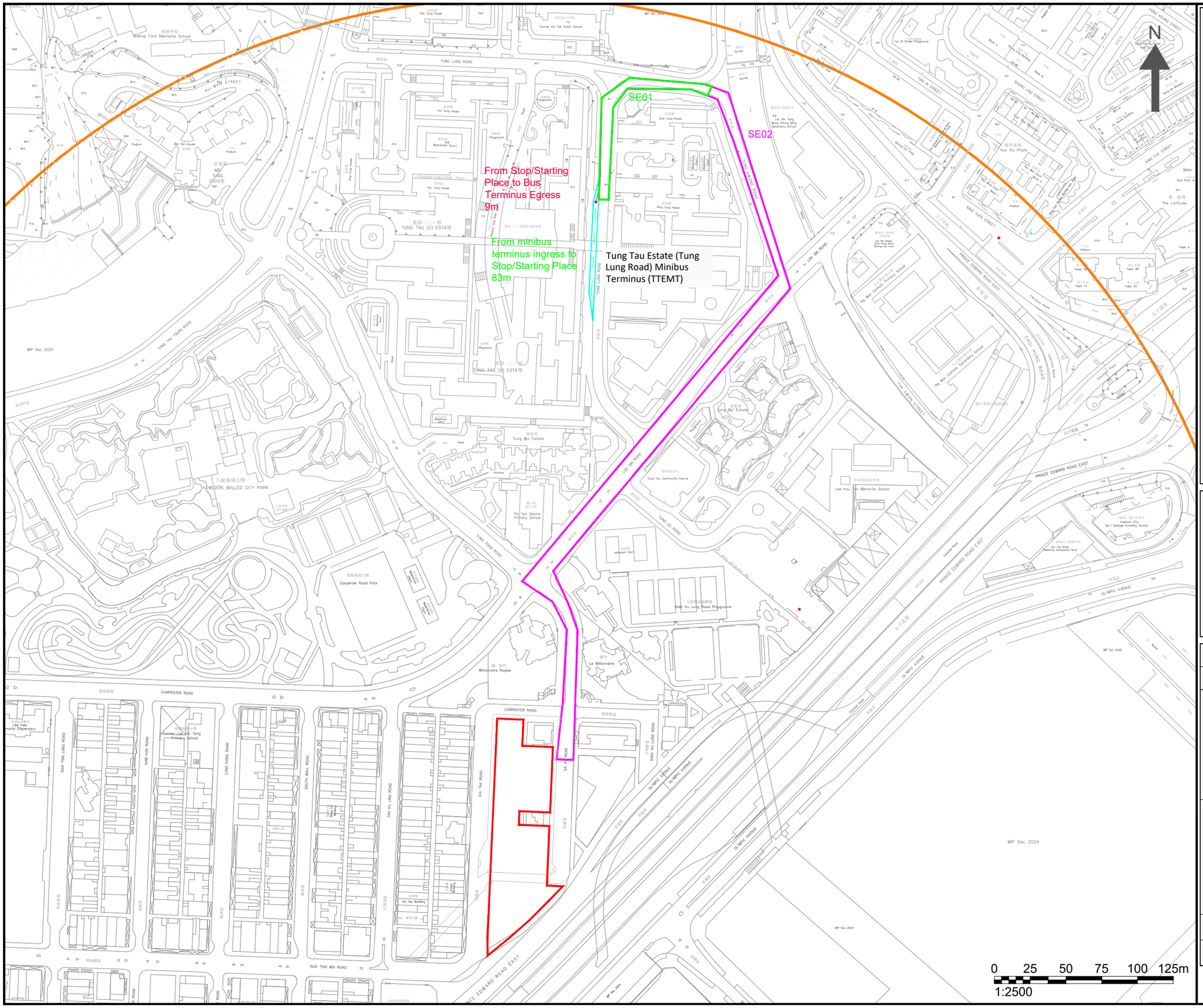
Source of Emission	Description	Source ID	Source Type	X	Y	Area (m2)	Base elevation	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Szinit	Max. Hourly Emission Rate			
													NO	NO2	RSP	FSP
							mPD	m	K	m/s	m	m	g/m2/s or g/s			
	Start Emission outside TLRCP (PV5- Diesel)	SE10	AREAPOLY	837835.0247 837787.4826 837797.599 837841.6418 837904.7385 837910.5434 837894.1148 837940.2689 837993.0223 838029.6755 838050.3478	821157.6817 821095.1544 821094.7692 821150.9914 821150.9335 821330.845 821368.0622 821423.0203 821381.5387 821402.5621 821391.1977	6282.2093	7	2.55				2.37	7.04E-08	1.95E-08		

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.6 Emissions associated with Minibus Terminus/Metered carpark/Public Transport Interchange

Emission inventory for Public Transport Interchanges (PTI)/Public light bus terminus (PLBT)/ Carpark

Source of Emission	Description	Source ID	Source Type	X	Y	Area (m2)	Base elevation	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Szinit	Max. Hourly Emission Rate			
													NO	NO2	RSP	FSP
							mPD	m	K	m/s	m	m	g/m2/s or g/s			
Airside PTI	Running + Idling + Start emission inside Airside of FBDD and PLB (Diesel & LPG)	PTI01	POINTHOR	838374.0627	821309.2917	-	5.6	4.00	0	3.5	2.5	-	3.03.E-02	2.00.E-03	9.31.E-05	8.72.E-05
	Start Emission outside Airside (FBDD)	SE03	AREAPOLY	838384.7546 838373.4877 838361.9801 838336.0018 838330.5279 838344.2106 838357.7211 838363.2747 838354.0331 838348.2933 838347.2575 838349.7587 838358.9954 838370.4674 838373.5703 838378.6425 838385.1479 838394.0798 838404.6371 838396.2455	821317.9687 821339.8216 821350.0002 821358.4179 821387.3464 821405.7897 821413.682 821395.9798 821393.7821 821387.0032 821379.7986 821372.6449 821366.1534 821367.9602 821353.4197 821345.0775 821334.1821 821329.9975 821333.7573 821324.4762	1686.2504	5.6	3.74				3.48	7.90.E-06	5.76.E-07		
	Start Emission outside Airside (PLB - LPG)	SE04	AREAPOLY	838384.7546 838373.4877 838361.9801 838336.0018 838330.5279 838337.5936 838350.175 838347.2575 838349.7587 838358.9954 838370.4674 838373.5703 838385.1479 838394.0798 838404.6371 838396.2455	821317.9687 821339.8216 821350.0002 821358.4179 821387.3464 821398.2531 821390.1174 821379.7986 821372.6449 821366.1534 821367.9602 821353.4197 821334.1821 821329.9975 821333.7573 821324.4762	1374.552	5.6	2.55				2.37	2.486E-07	1.254E-09		
	Start Emission outside Airside (PLB - Diesel)	SE05	AREAPOLY	838384.7546 838373.4877 838361.9801 838336.0018 838330.5279 838344.2106 838357.7211 838363.2747 838354.0331 838348.2933 838347.2575 838349.7587 838358.9954 838370.4674 838373.5703 838378.6425 838385.1479 838394.0798 838404.6371 838396.2455	821317.9687 821339.8216 821350.0002 821358.4179 821387.3464 821405.7897 821413.682 821395.9798 821393.7821 821387.0032 821379.7986 821372.6449 821366.1534 821367.9602 821353.4197 821345.0775 821334.1821 821329.9975 821333.7573 821324.4762	1686.2504	5.6	2.55				2.37	9.02.E-09	1.82.E-09		



NOTES :

- APPLICATION SITE
- 500M ASSESSMENT AREA
- TTEMT
- START EMISSION (SE01)
- START EMISSION (SE02)

Consultant

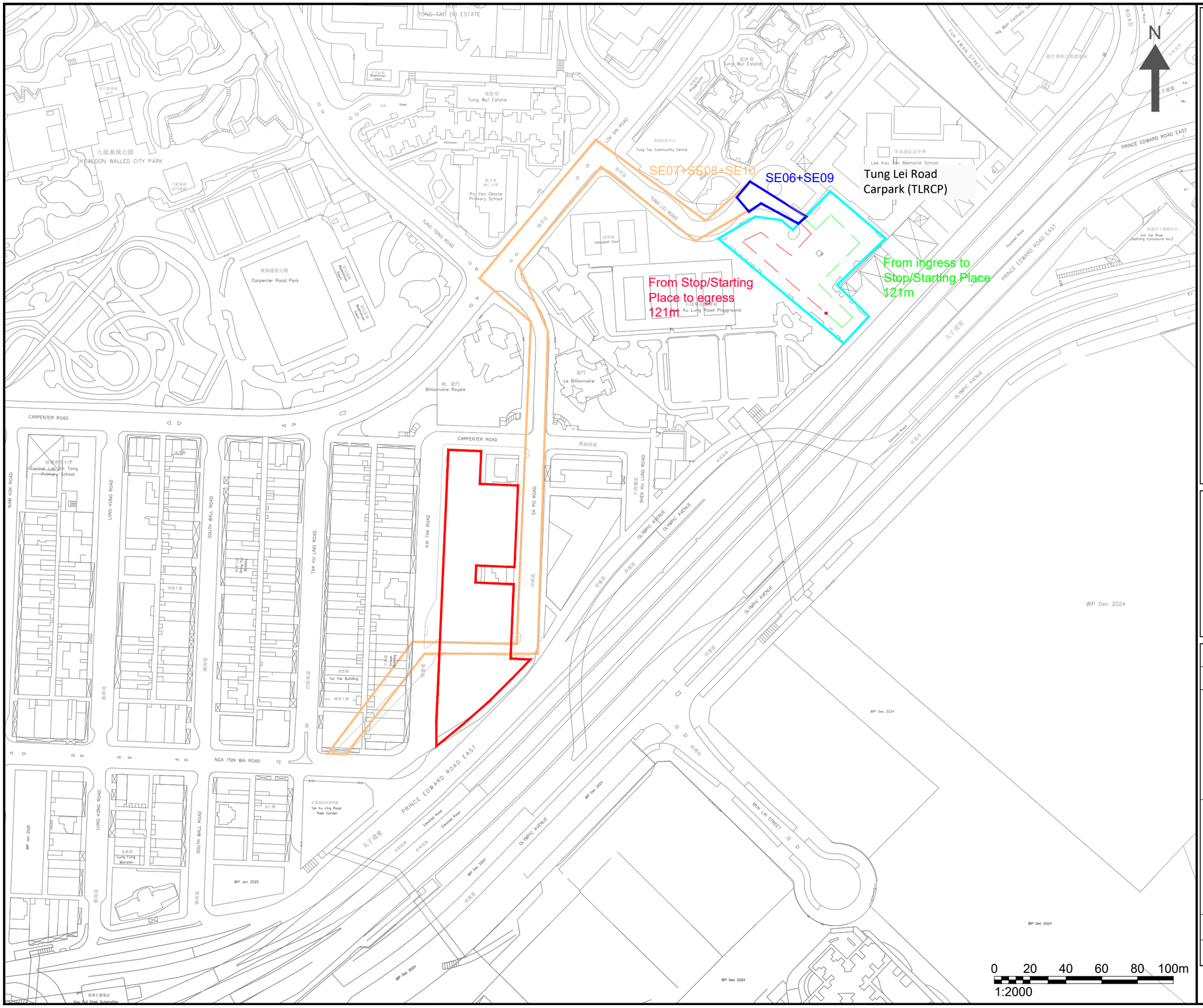
Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL
Project :	PROJECT KC-015 AT KAI TAK ROAD/ SA PO ROAD, KOWLOON CITY
Drawing Title :	LOCATION OF IDENTIFIED MINIBUS TERMINUS/METERED CARPARK/PUBLIC TRANSPORT INTERCHANGES
Drawing No : APP5.6	Revision : 0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

- APPLICATION SITE
- TLRCP
- START EMISSION (SE06/09)
- START EMISSION (SE07/08/10)

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :

PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

Drawing Title :

LOCATION OF IDENTIFIED MINIBUS TERMINUS/METERED CARPARK/PUBLIC TRANSPORT INTERCHANGES

Drawing No :	Revision :
APP5.6	0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG

From Stop/Starting
Place to egress
54m

Ning Yuen Street
Carpark (NYSCP)

From ingress to
Stop/Starting Place
58m

越秀廣場
Yue Xiu Plaza

平台
Podium

秀華苑
第2座
Sau Wah Court
Block 2

秀明苑
第1座
Sau Ming Court
Block 1

如意樓
Yee Yee Mansion

新蒲崗渣打銀行大廈
The Standard Chartered Bank
Building, San Po Kong

休憩處
Sitting-out Area

寧遠街

景福街

景福街休憩處
King Fuk Street Sitting-out Area

行人隧道
Subway

NING YUEN STREET

太子道東

PRINCE EDWARD ROAD EAST

彩虹道

高架道路
Elevated Road

樂善道 / 彩虹道
休憩場地

Lok Sin Road/
Choi Hung Road
Sitting-out Area

聖公教伍華小學
Holy Catholic Primary School

第1B座
Tower 1B

第1A座
Tower 1A

0 5 10 15 20 25m
1:500

N

NOTES :

APPLICATION SITE

500M ASSESSMENT AREA

NYSCP

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :
PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

Drawing Title :
LOCATION OF IDENTIFIED MINIBUS TERMINUS/METERED CARPARK/PUBLIC TRANSPORT INTERCHANGES

Drawing No :	Revision :
APP5.6	0
Scale : AS SHOWN	Date : APR 2026

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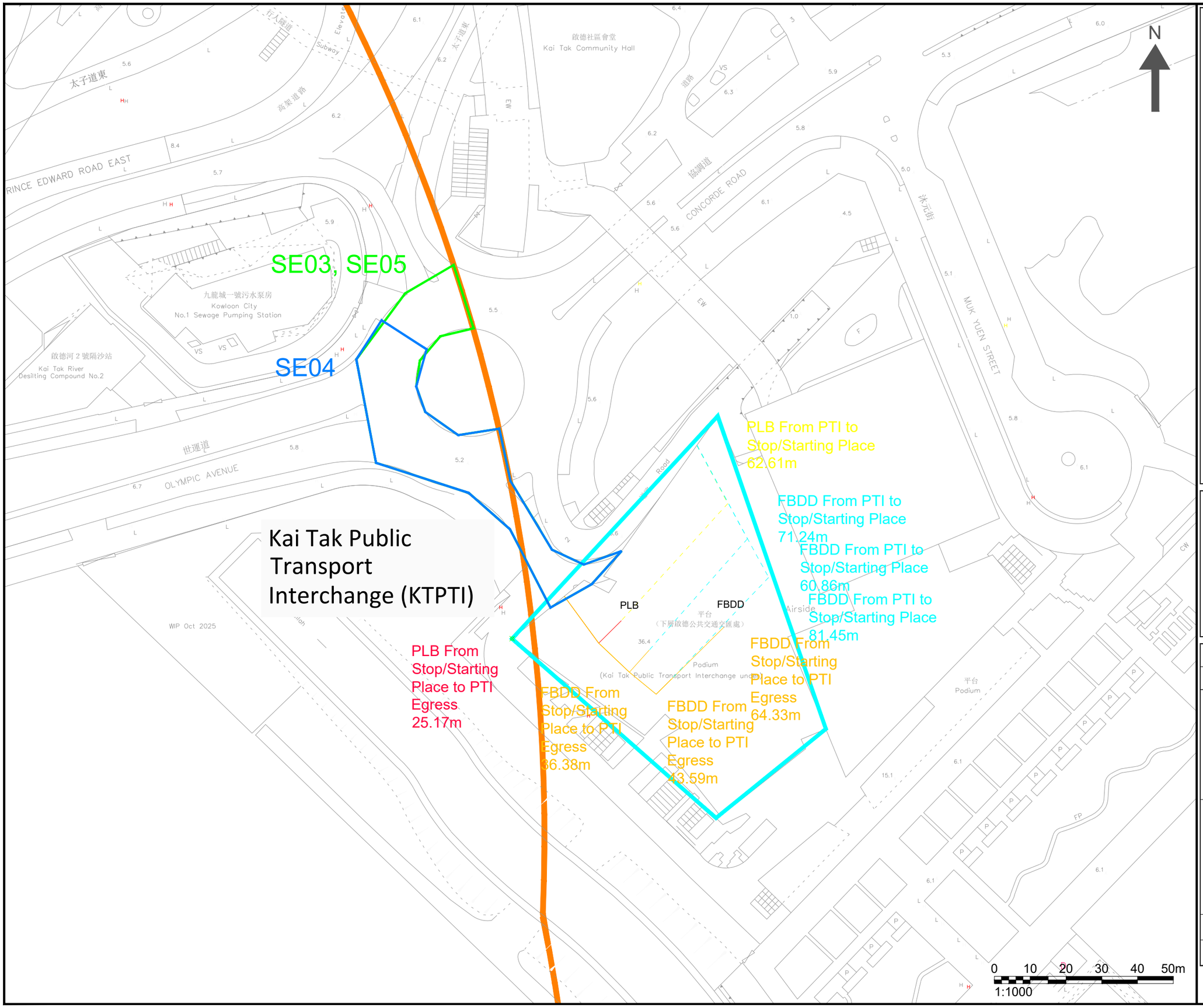
A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG



NOTES :

- APPLICATION SITE
- 500M ASSESSMENT AREA
- KTPTI
- START EMISSION (SE03/05)
- START EMISSION (SE04)

Consultant

Allied Environmental Consultants Limited

Project No. :	2288
Drawing By :	TL

Project :
PROJECT KC-015 AT KAI TAK ROAD/
SA PO ROAD, KOWLOON CITY

Drawing Title :
LOCATION OF IDENTIFIED MINIBUS TERMINUS/METERED CARPARK/PUBLIC TRANSPORT INTERCHANGES

Drawing No :	Revision :
APP5.6	0
Scale : AS SHOWN	Date : APR 2026

DO NOT SCALE OFF DRAWING. THIS DRAWING IS NOT FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED. ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY ALLIED ENVIRONMENTAL CONSULTANTS LIMITED.

A3 420 x 297

G:\2288 URA KC015 KAI TAK RD (819.5733)\03 DRAWING\01 AEC DRAWINGS\AQIA\URA_AQIA_FIGURE.DWG

Appendix 5.7

Emission from 4km major source

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon
Appendix 5.7 Emission for 4km major source

Source of Emission	Description	Source ID	Source Type	X	Y	Base Elevation, mPD	Release Height	Exit Temperature	Exit Velocity	Stack Diameter/ Length of X Side/ Initial Lateral	Peak Hour Emission Rate		
											NO2	RSP	FSP
							m	K	m/s		g/m2/s or g/s		
Kai Tak Cruise Terminal [1]	OGV1 - manoeuvring from the navigation channel to near the cruise terminal	M1a	POINT	839989.2	818039.7	4.3	48	537	24.6	1.90	1.38E+01	1.31E+00	1.20E+00
	OGV1 - manoeuvring for final manoeuvring around the berth	M1b		839974.7	818474.4	4.3	48	537	24.6	1.90	1.38E+01	1.31E+00	1.20E+00
	OVG1 - hotelling (30mins)	H1a		839974.7	818474.4	4.3	48	537	24.6	1.90	1.97E+01	2.03E+00	1.86E+00
	OGV2 - manoeuvring from the navigation channel to near the cruise terminal	M2a		839717.3	818236.2	4.3	48	537	24.6	1.90	1.38E+01	1.31E+00	1.20E+00
	OGV2 - manoeuvring for final manoeuvring around the berth	M2b		839683.2	818756.5	4.3	48	537	24.6	1.90	1.38E+01	1.31E+00	1.20E+00
	OVG2 - hotelling (30mins)	H2a		839683.2	818756.5	4.3	48	537	24.6	1.90	1.97E+01	2.03E+00	1.86E+00
Diamond Hill Crematorium [2]	Cremator	EP1	POINT	839442.4379	822848.6359	72.50	30.2	373	10	0.24	1.41E-01	3.67E-03	1.83E-03
	Cremator	EP2		839442.5471	822849.6184	72.50	30.2	373	10	0.273	1.56E-01	4.72E-03	2.36E-03
	Cremator	EP3		839442.5673	822850.5840	72.50	30.2	373	10	0.24	1.41E-01	3.67E-03	1.83E-03
	Cremator	EP4		839439.0338	822850.8954	72.50	30.2	373	10	0.273	1.56E-01	4.72E-03	2.36E-03
	Cremator	EP5		839439.0187	822849.8822	72.50	30.2	373	10	0.24	1.41E-01	3.67E-03	1.83E-03
	Cremator	EP6		839438.9554	822848.9149	72.50	30.2	373	10	0.24	1.41E-01	3.67E-03	1.83E-03
Ma Tau Kok Gas Work [3]	Emission	T001	POINT	837837	820081	4.5	44.5	450	20.4	0.50	1.67E-01	0.00E+00	0.00E+00
	Emission	T002		837904	820141	4.5	34	473	5.5	1.00	3.47E-01	0.00E+00	0.00E+00
	Emission	T003		837913	820136	4.5	34	473	5.5	1.00	3.47E-01	0.00E+00	0.00E+00
	Emission	T004		837921	820133	4.5	34	473	5.5	1.00	3.47E-01	0.00E+00	0.00E+00
	Emission	T005		837928	820130	4.5	34	473	5.5	1.00	3.47E-01	0.00E+00	0.00E+00

Remarks:
[1] The emission inventory of Kai Tak Cruise Terminal is made reference to the Appendix 3.6 of AEIAR-204/2017 - Kai Tak Multi-purpose Sports Complex
[2] The emission inventory of Diamond Hill Crematorium is made reference to SP Licence (L-12-006(5))
[3] The emission inventory of Ma Tau Kok Gas Works is made reference to the Appendix 3.5 of AEIAR-204/2017 - Kai Tak Multi-purpose Sports Complex

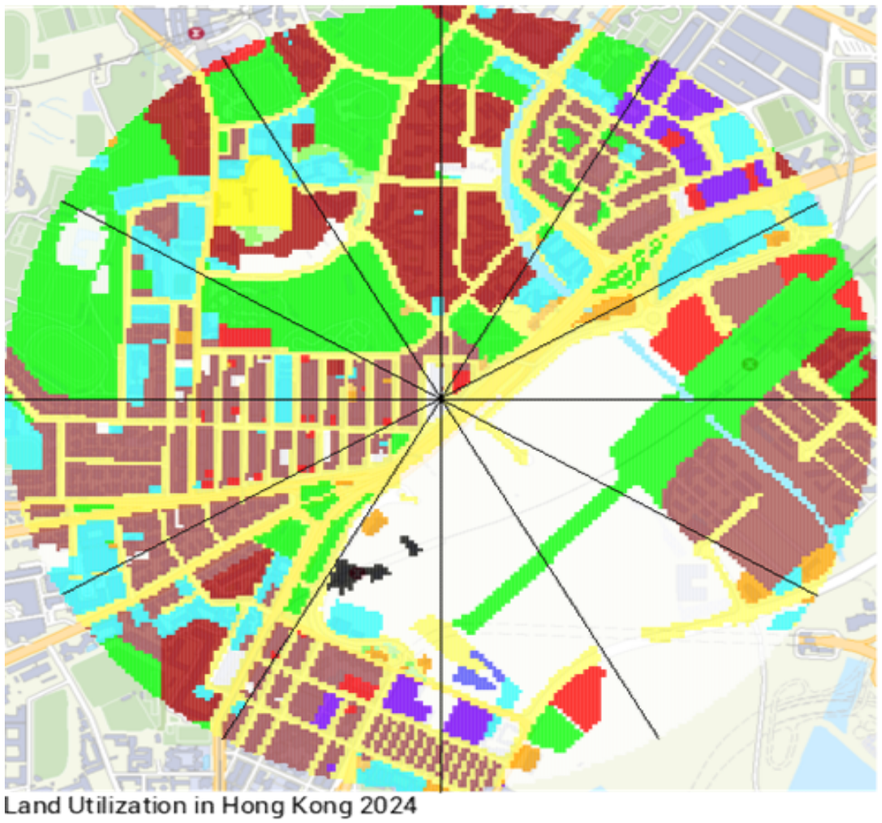
Appendix 5.8

Surface characteristics from SAMP v2.1

GF-41F

Angle	Group	Inverse-distanc	Roughness
0	0 - 30	5.176452751	**0.394097**
30	30 - 60	5.31768931	**0.464998**
60	60 - 90	5.176452751	**0.299257**
90	90 - 120	5.176452751	**0.287481**
120	120 - 150	5.31768931	**0.234706**
150	150 - 180	5.176452751	**0.247200**
180	180 - 210	5.176452751	**0.427440**
210	210 - 240	5.31768931	**0.478667**
240	240 - 270	5.176452751	**0.781061**
270	270 - 300	5.176452751	**0.313874**
300	300 - 330	5.31768931	**0.222989**
330	330 - 360	5.176452751	**0.274931**

Center: X=837875, Y=821175, Z=7.0; Met Year=2019;



Land Utilization in Hong Kong 2024

Code	Co	Hong Kong Planning Department Classification	Roughness	Albedo	Bowen Ratio
1		Private Residential	1	0.18	1.5
2		Public Residential	1	0.18	1.5
3		Rural Settlement	0.375	0.165	0.9
11		Commercial/Business and Office	1	0.18	1.5
21		Industrial Land	0.7	0.18	1.5
22		Industrial Estates/Science and Technology Parks	0.7	0.18	1.5
23		Warehouse and Open Storage	0.7	0.18	1.5
31		Government, Institutional and Community Facilities	0.7	0.18	1.5
32		Open Space and Recreation	0.04	0.15	1
41		Roads and Transport Facilities	0.7	0.18	1.5
42		Railways	0.7	0.18	1.5
43		Airport	0.07	0.18	1.5
44		Port Facilities	0.7	0.18	1.5
51		Cemeteries/Funeral Facilities	0.7	0.18	1.5
52		Utilities	0.7	0.18	1.5
53		Vacant Land/Construction in Progress	0.2	0.18	1
54		Others	0.2	0.18	1
61		Agricultural Land	0.1575	0.18	0.55
62		Fish Ponds/Gei Wais	0.001	0.1	0.1
71		Woodland	1.05	0.1625	0.75
72		Shrubland	0.3	0.18	1.25
73		Grassland	0.065	0.185	0.8
74		Mangrove/Swamp	0.065	0.14	0.225
81		Badland	0.15	0.1625	0.75
83		Rocky Shore	0.05	0.2	4.75
91		Reservoirs	0.001	0.1	0.1
92		Streams and Nullahs	0.001	0.1	0.1
99		SZ Residential *	1	0.18	1.5
0		Open Sea *	0.001	0.1	0.1

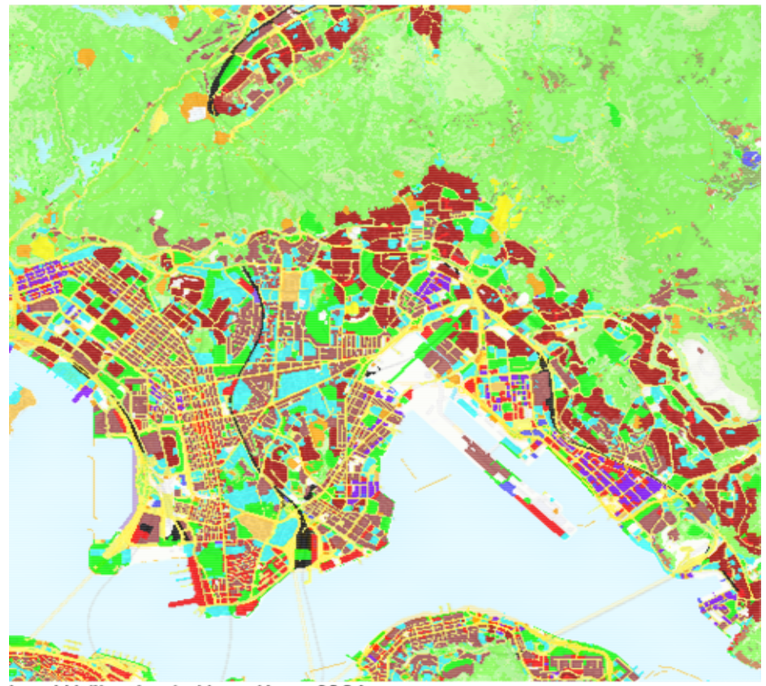
* Non-PlanD Land Utilization categories

GF-41F

Code	Co	Hong Kong Planning Department Classification	Roughness	Albedo	Bowen Ratio	Grid Count	Percent	Albedo x Perce	b^n/Sn
1		Private Residential	1	0.18	1.5	63901	6.39%	0.01150218	1.026248198
2		Public Residential	1	0.18	1.5	62791	6.28%	0.01130238	1.025786422
3		Rural Settlement	0.375	0.165	0.9	6316	0.63%	0.00104214	0.999334764
11		Commercial/Business and Office	1	0.18	1.5	19915	1.99%	0.0035847	1.008107527
21		Industrial Land	0.7	0.18	1.5	9220	0.92%	0.0016596	1.003745385
22		Industrial Estates/Science and Technology Parks	0.7	0.18	1.5	132	0.01%	0.00002376	1.000053523
23		Warehouse and Open Storage	0.7	0.18	1.5	2119	0.21%	0.00038142	1.00085955
31		Government, Institutional and Community Facilities	0.7	0.18	1.5	48812	4.88%	0.00878616	1.019988714
32		Open Space and Recreation	0.04	0.15	1	47726	4.77%	0.0071589	1
41		Roads and Transport Facilities	0.7	0.18	1.5	112293	11.23%	0.02021274	1.046583337
42		Railways	0.7	0.18	1.5	5468	0.55%	0.00098424	1.002219543
43		Airport	0.07	0.18	1.5	0	0.00%	0	1
44		Port Facilities	0.7	0.18	1.5	702	0.07%	0.00012636	1.000284677
51		Cemeteries/Funeral Facilities	0.7	0.18	1.5	3880	0.39%	0.0006984	1.001574443
52		Utilities	0.7	0.18	1.5	11273	1.13%	0.00202914	1.00458127
53		Vacant Land/Construction in Progress	0.2	0.18	1	33485	3.35%	0.0060273	1
54		Others	0.2	0.18	1	5209	0.52%	0.00093762	1
61		Agricultural Land	0.1575	0.18	0.55	7028	0.70%	0.00126504	0.995807216
62		Fish Ponds/Gei Wais	0.001	0.1	0.1	0	0.00%	0	1
71		Woodland	1.05	0.1625	0.75	226152	22.62%	0.0367497	0.937011357
72		Shrubland	0.3	0.18	1.25	73392	7.34%	0.01321056	1.016511789
73		Grassland	0.065	0.185	0.8	50320	5.03%	0.0093092	0.988834222
74		Mangrove/Swamp	0.065	0.14	0.225	8	0.00%	0.00000112	0.999988067
81		Badland	0.15	0.1625	0.75	0	0.00%	0	1
83		Rocky Shore	0.05	0.2	4.75	0	0.00%	0	1
91		Reservoirs	0.001	0.1	0.1	5563	0.56%	0.0005563	0.987272409
92		Streams and Nullahs	0.001	0.1	0.1	1523	0.15%	0.0001523	0.996499305
99		SZ Residential *	1	0.18	1.5	0	0.00%	0	1
0		Open Sea *	0.001	0.1	0.1	202772	20.28%	0.0202772	0.626942917
				0.157978	**0.663688**	1000000			

* Non-PlanD Land Utilization categories

Center: X=837875, Y=821175, Z=7.0; Met Year=2019;

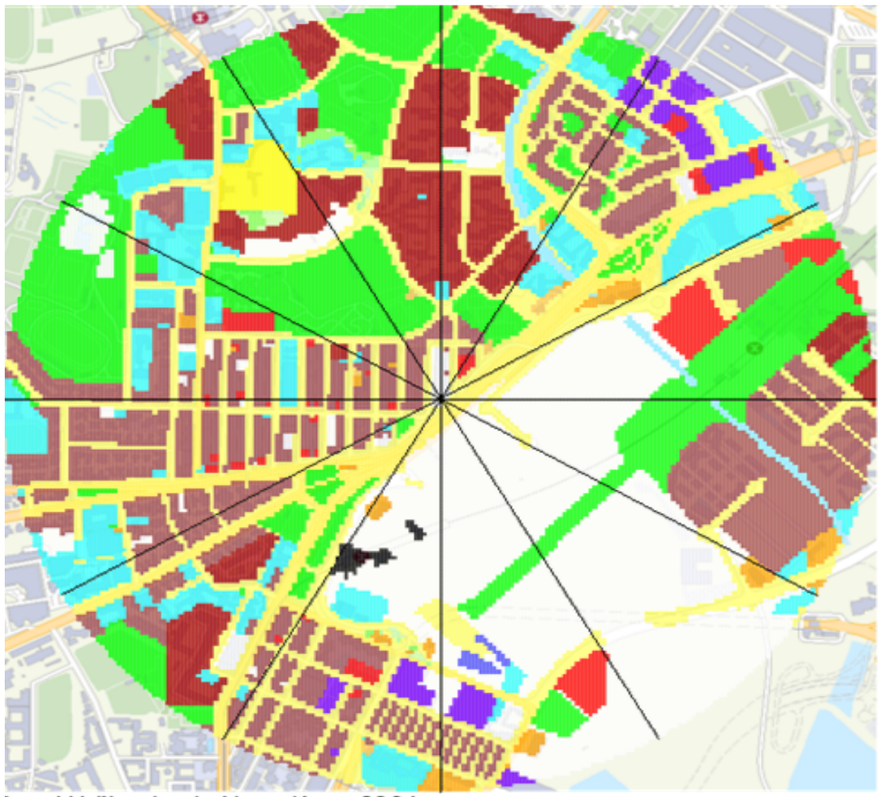


Land Utilization in Hong Kong 2024

Sunken Plaza

Angle	Group	Inverse-distanc	Roughness
0	0 - 30	5.176452751	**0.390308**
30	30 - 60	5.31768931	**0.488211**
60	60 - 90	5.176452751	**0.249338**
90	90 - 120	5.176452751	**0.298523**
120	120 - 150	5.31768931	**0.213424**
150	150 - 180	5.176452751	**0.256817**
180	180 - 210	5.176452751	**0.446253**
210	210 - 240	5.31768931	**0.429579**
240	240 - 270	5.176452751	**0.781797**
270	270 - 300	5.176452751	**0.403796**
300	300 - 330	5.31768931	**0.244040**
330	330 - 360	5.176452751	**0.260669**

Center: X=837865, Y=821135, Z=7.0; Met Year=2019;



Land Utilization in Hong Kong 2024

Code	Co	Hong Kong Planning Department Classification	Roughness	Albedo	Bowen Ratio
1		Private Residential	1	0.18	1.5
2		Public Residential	1	0.18	1.5
3		Rural Settlement	0.375	0.165	0.9
11		Commercial/Business and Office	1	0.18	1.5
21		Industrial Land	0.7	0.18	1.5
22		Industrial Estates/Science and Technology Parks	0.7	0.18	1.5
23		Warehouse and Open Storage	0.7	0.18	1.5
31		Government, Institutional and Community Facilities	0.7	0.18	1.5
32		Open Space and Recreation	0.04	0.15	1
41		Roads and Transport Facilities	0.7	0.18	1.5
42		Railways	0.7	0.18	1.5
43		Airport	0.07	0.18	1.5
44		Port Facilities	0.7	0.18	1.5
51		Cemeteries/Funeral Facilities	0.7	0.18	1.5
52		Utilities	0.7	0.18	1.5
53		Vacant Land/Construction in Progress	0.2	0.18	1
54		Others	0.2	0.18	1
61		Agricultural Land	0.1575	0.18	0.55
62		Fish Ponds/Gei Wais	0.001	0.1	0.1
71		Woodland	1.05	0.1625	0.75
72		Shrubland	0.3	0.18	1.25
73		Grassland	0.065	0.185	0.8
74		Mangrove/Swamp	0.065	0.14	0.225
81		Badland	0.15	0.1625	0.75
83		Rocky Shore	0.05	0.2	4.75
91		Reservoirs	0.001	0.1	0.1
92		Streams and Nullahs	0.001	0.1	0.1
99		SZ Residential *	1	0.18	1.5
0		Open Sea *	0.001	0.1	0.1

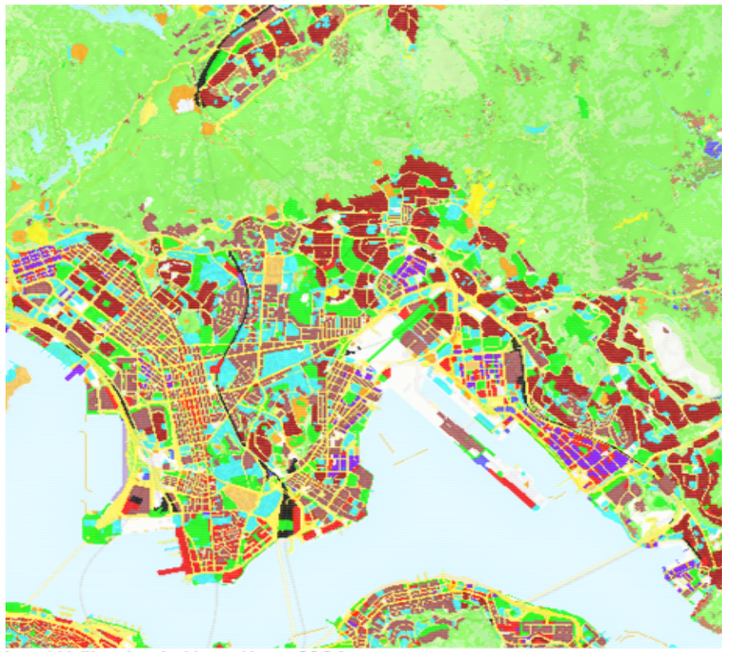
* Non-PlanD Land Utilization categories

Sunken Plaza

Code	Co	Hong Kong Planning Department Classification	Roughness	Albedo	Bowen Ratio	Grid Count	Percent	Albedo x Perce	b^n/Sn
1		Private Residential	1	0.18	1.5	64282	6.43%	0.01157076	1.026406747
2		Public Residential	1	0.18	1.5	62604	6.26%	0.01126872	1.025708648
3		Rural Settlement	0.375	0.165	0.9	6202	0.62%	0.00102333	0.999346768
11		Commercial/Business and Office	1	0.18	1.5	20113	2.01%	0.00362034	1.008188463
21		Industrial Land	0.7	0.18	1.5	9234	0.92%	0.00166212	1.003751083
22		Industrial Estates/Science and Technology Parks	0.7	0.18	1.5	132	0.01%	0.00002376	1.000053523
23		Warehouse and Open Storage	0.7	0.18	1.5	2114	0.21%	0.00038052	1.000857521
31		Government, Institutional and Community Facilities	0.7	0.18	1.5	49027	4.90%	0.00882486	1.020077636
32		Open Space and Recreation	0.04	0.15	1	48074	4.81%	0.0072111	1
41		Roads and Transport Facilities	0.7	0.18	1.5	112487	11.25%	0.02024766	1.046665664
42		Railways	0.7	0.18	1.5	5375	0.54%	0.0009675	1.002181752
43		Airport	0.07	0.18	1.5	0	0.00%	0	1
44		Port Facilities	0.7	0.18	1.5	702	0.07%	0.00012636	1.000284677
51		Cemeteries/Funeral Facilities	0.7	0.18	1.5	3813	0.38%	0.00068634	1.001547234
52		Utilities	0.7	0.18	1.5	11164	1.12%	0.00200952	1.004536873
53		Vacant Land/Construction in Progress	0.2	0.18	1	33530	3.35%	0.0060354	1
54		Others	0.2	0.18	1	5261	0.53%	0.00094698	1
61		Agricultural Land	0.1575	0.18	0.55	6968	0.70%	0.00125424	0.995842936
62		Fish Ponds/Gei Wais	0.001	0.1	0.1	0	0.00%	0	1
71		Woodland	1.05	0.1625	0.75	225084	22.51%	0.03657615	0.937299293
72		Shrubland	0.3	0.18	1.25	72630	7.26%	0.0130734	1.016338961
73		Grassland	0.065	0.185	0.8	49760	4.98%	0.0092056	0.988957795
74		Mangrove/Swamp	0.065	0.14	0.225	8	0.00%	0.00000112	0.999988067
81		Badland	0.15	0.1625	0.75	0	0.00%	0	1
83		Rocky Shore	0.05	0.2	4.75	0	0.00%	0	1
91		Reservoirs	0.001	0.1	0.1	5498	0.55%	0.0005498	0.987420183
92		Streams and Nullahs	0.001	0.1	0.1	1449	0.14%	0.0001449	0.996669114
99		SZ Residential *	1	0.18	1.5	0	0.00%	0	1
0		Open Sea *	0.001	0.1	0.1	204489	20.45%	0.0204489	0.624469167
				0.157859	**0.661631**	1000000			

* Non-PlanD Land Utilization categories

Center: X=837865, Y=821135, Z=7.0; Met Year=2019;



Land Utilization in Hong Kong 2024

Appendix 5.9

Derivation of Cumulative Annual Average NOx to NO2 Conversion Equation using Jenkin Method

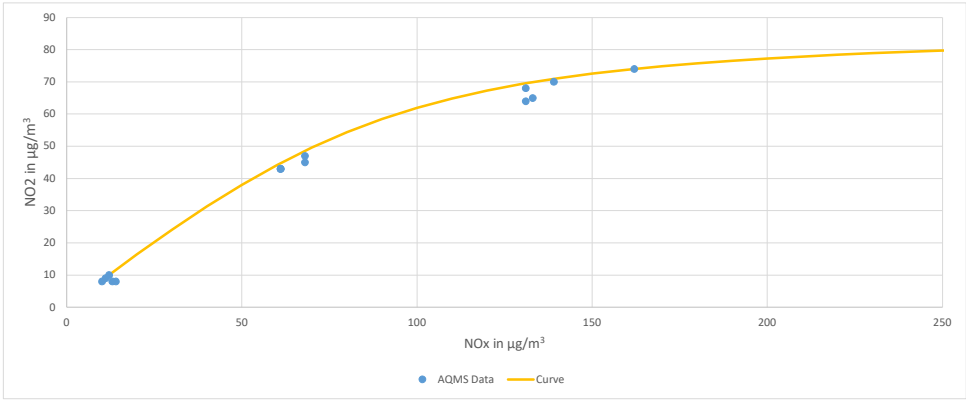
Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.9 Derivation of Cumulative Annual Average NOx to NO2 ConversionEquation using Jenkin Method

AQMS Data of the Past 5 Years

Year	Station	NO2 (ug/m3)	NOx (ug/m3)	Conversion
2020	SHAM SHUI PO	45	68	48.5
2021	SHAM SHUI PO	47	68	48.5
2022	SHAM SHUI PO	43	61	44.7
2023	SHAM SHUI PO	43	61	44.7
2024	SHAM SHUI PO	43	61	44.7
2020	TAP MUN	9	11	9.2
2021	TAP MUN	10	12	10.0
2022	TAP MUN	8	13	10.8
2023	TAP MUN	8	14	11.6
2024	TAP MUN	8	10	8.4
2020	MONG KOK	74	162	74.0
2021	MONG KOK	70	139	70.9
2022	MONG KOK	64	131	69.5
2023	MONG KOK	68	131	69.5
2024	MONG KOK	65	133	69.9

OX	86.94
J/K	15.388



Appendix 5.10

Detailed Assessment Results

Hourly and Daily concentration at representative ASRs in Sunken Plaza [1][2]

AQO				RSP Concentration (μg/m3)			FSP Concentration (μg/m3)			NO2 Concentration (μg/m3)					
				10th Highest Daily Average			19th Highest Daily Average			19th Highest Hourly Average			10th Highest Daily Average		
				75			37.50			200.00			120.00		
				Concentration (μg/m3) at a flatpole of (m)											
ASR ID	X	Y	Base Elevation (mPD), i.e. Ground Level	-9.95	-4.85	1.50	-9.95	-4.85	1.50	-9.95	-4.85	1.50	-9.95	-4.85	1.50
P01	837851.201	821150.2		52.17	52.65	53.08	30.96	31.41	31.86	155.31	165.45	173.90	76.03	84.61	92.58
P02	837851.016	821145.2		52.19	52.68	53.17	30.99	31.45	31.96	156.23	165.54	175.34	77.04	85.77	94.75
P03	837850.831	821140.21		52.20	52.70	53.25	31.02	31.48	32.04	156.66	166.18	176.38	77.67	86.64	96.95
P04	837850.647	821135.21		52.23	52.74	53.36	31.05	31.52	32.14	158.28	166.53	177.04	78.59	87.72	98.97
P05	837850.462	821130.21		52.27	52.78	53.50	31.09	31.56	32.26	160.16	167.41	178.15	79.79	89.00	101.79
P06	837850.277	821125.22		52.34	52.84	53.67	31.15	31.62	32.42	161.75	168.57	179.16	81.77	90.55	105.19
P07	837850.093	821120.22		52.42	52.91	53.87	31.24	31.69	32.61	163.18	169.16	181.00	84.04	92.37	108.35
P08	837849.908	821115.22		52.54	53.00	54.13	31.35	31.79	32.86	165.83	170.33	182.50	87.13	95.07	112.69
P09	837849.724	821110.23		52.70	53.13	54.46	31.51	31.91	33.17	166.82	171.55	187.27	91.34	98.45	117.06
P10	837849.539	821105.23		52.91	53.30	54.87	31.71	32.08	33.56	170.68	174.86	190.76	96.22	103.65	**122.93**
P11	837849.354	821100.23		53.21	53.55	55.44	32.00	32.32	34.05	175.28	177.57	194.96	103.36	109.18	**130.21**
P12	837854.535	821105.04		53.25	53.59	55.51	32.03	32.36	34.12	175.41	177.98	195.52	103.84	109.94	**130.83**
P13	837854.72	821110.04		52.94	53.33	54.93	31.74	32.11	33.62	170.88	175.20	191.12	96.77	104.23	**123.53**
P14	837854.905	821115.04		52.72	53.16	54.51	31.53	31.94	33.22	167.37	172.37	187.78	91.77	98.97	117.77
P15	837855.089	821120.03		52.56	53.03	54.18	31.38	31.82	32.91	165.91	171.07	182.81	87.60	95.70	113.29
P16	837855.274	821125.03		52.45	52.95	53.92	31.26	31.73	32.66	163.41	169.30	181.19	84.60	93.06	108.75
P17	837855.459	821130.03		52.36	52.88	53.72	31.18	31.66	32.46	162.61	169.00	179.45	82.37	91.14	105.47
P18	837855.643	821135.02		52.30	52.83	53.55	31.11	31.60	32.30	160.64	168.39	178.37	80.27	89.62	102.08
P19	837855.828	821140.02		52.27	52.79	53.42	31.07	31.55	32.18	158.57	166.65	177.40	78.68	88.32	99.55
P20	837856.013	821145.02		52.24	52.76	53.32	31.04	31.52	32.07	156.79	166.57	176.56	77.92	87.26	97.19
P21	837856.197	821150.01		52.23	52.73	53.24	31.02	31.49	31.99	156.60	166.09	175.78	76.92	86.36	95.19
P22	837861.194	821149.83		52.29	52.82	53.41	31.07	31.57	32.14	156.96	167.17	177.03	77.85	88.09	98.08
P23	837861.009	821144.83		52.31	52.84	53.50	31.10	31.60	32.24	158.92	167.32	177.73	78.81	88.99	100.30
P24	837860.825	821139.84		52.34	52.88	53.62	31.14	31.64	32.36	160.76	168.95	178.57	80.81	90.32	102.90
P25	837860.64	821134.84		52.40	52.92	53.78	31.20	31.70	32.52	162.69	169.17	179.77	82.73	91.73	105.82
P26	837860.455	821129.84		52.48	52.99	53.98	31.29	31.76	32.71	163.64	169.74	181.33	85.20	93.83	109.10
P27	837860.271	821124.85		52.59	53.07	54.24	31.40	31.85	32.96	165.98	171.20	183.84	88.05	96.40	113.94
P28	837860.1	821119.8		52.75	53.19	54.56	31.56	31.98	33.27	167.46	172.49	188.35	92.18	99.56	118.45
P29	837859.9	821114.9		52.97	53.36	54.98	31.77	32.14	33.68	171.02	175.28	191.86	97.27	104.84	**124.17**
P30	837859.7	821109.9		53.27	53.62	55.57	32.06	32.40	34.18	175.51	178.05	196.09	104.30	110.78	**131.37**
P31	837864.9	821114.7		53.31	53.65	55.63	32.10	32.44	34.22	175.60	178.32	196.61	104.77	111.64	**131.79**
P32	837865.1	821119.7		53.00	53.40	55.04	31.80	32.19	33.74	171.15	175.36	192.00	97.77	105.40	**124.98**
P33	837865.3	821124.7	6.1	52.78	53.23	54.62	31.59	32.01	33.33	168.11	172.64	188.57	92.64	100.15	119.20
P34	837865.5	821129.7		52.63	53.11	54.30	31.43	31.89	33.02	166.41	171.36	184.10	88.52	97.15	114.38
P35	837865.6	821134.7		52.52	53.04	54.05	31.32	31.81	32.78	163.87	170.01	181.58	85.83	94.73	109.84
P36	837865.8	821139.7		52.44	52.98	53.86	31.24	31.75	32.59	162.76	169.37	180.26	83.59	92.58	106.59
P37	837866.0	821144.6		52.39	52.94	53.71	31.19	31.70	32.44	161.15	169.18	178.87	81.09	91.05	103.82
P38	837866.2	821149.6		52.36	52.92	53.61	31.15	31.66	32.33	159.22	168.56	178.11	79.82	89.89	101.54
P39	837871.2	821149.5		52.45	53.03	53.84	31.24	31.77	32.54	161.61	169.47	179.77	81.62	92.42	105.24
P40	837871.0	821144.5		52.49	53.05	53.97	31.29	31.81	32.68	163.14	169.83	181.04	83.95	93.90	107.76
P41	837870.8	821139.5		52.56	53.10	54.14	31.37	31.86	32.86	164.18	171.14	181.89	86.59	95.79	110.90
P42	837870.6	821134.5		52.67	53.17	54.38	31.47	31.94	33.10	166.48	171.56	184.42	89.05	98.03	114.96
P43	837870.4	821129.5		52.82	53.28	54.70	31.63	32.06	33.40	168.77	172.81	188.74	93.08	100.93	**120.13**
P44	837870.3	821124.5		53.04	53.44	55.11	31.84	32.23	33.79	171.35	175.43	192.41	98.30	106.03	**125.81**
P45	837870.1	821119.5		53.34	53.69	55.70	32.13	32.48	34.27	175.70	178.58	196.75	105.34	112.61	**132.40**
P46	837875.3	821124.3		53.38	53.74	55.78	32.18	32.53	34.35	176.64	178.85	197.79	105.98	113.19	**133.08**
P47	837875.4	821129.3		53.08	53.49	55.20	31.88	32.28	33.83	171.71	175.54	192.91	99.18	106.74	**126.64**
P48	837875.6	821134.3		52.87	53.33	54.79	31.67	32.11	33.45	169.14	173.62	189.60	93.69	101.84	**121.22**
P49	837875.8	821139.3		52.72	53.23	54.48	31.52	32.01	33.16	166.75	172.56	186.13	89.71	99.07	116.26
P50	837876.0	821144.3		52.62	53.17	54.26	31.42	31.94	32.93	164.79	171.42	182.45	87.12	97.00	112.38
P51	837876.2	821149.3		52.57	53.15	54.11	31.35	31.89	32.73	163.39	171.20	181.51	84.45	95.42	109.38
P52	837881.2	821149.1		52.71	53.28	54.43	31.49	32.03	32.97	166.17	172.60	183.62	87.63	98.56	114.15
P53	837881.0	821144.1		52.79	53.32	54.62	31.59	32.09	33.20	166.88	172.82	186.40	90.59	100.17	117.68
P54	837880.8	821139.1		52.92	53.40	54.90	31.73	32.18	33.50	169.57	174.61	189.71	94.40	102.88	**122.32**
P55	837880.6	821134.1		53.13	53.55	55.30	31.93	32.34	33.88	172.50	176.21	193.02	100.33	107.68	**127.64**
P56	837880.4	821129.1		53.43	53.79	55.88	32.23	32.59	34.47	176.90	179.13	198.37	106.83	113.59	**134.01**
P57	837885.6	821133.9		53.49	53.86	55.99	32.29	32.66	34.61	177.21	180.14	198.98	108.29	113.89	**134.92**
P58	837885.8	821138.9		53.19	53.63	55.43	32.00	32.42	34.02	174.57	176.58	193.18	101.58	108.52	**128.46**
P59	837886.0	821143.9		53.00	53.49	55.05	31.80	32.27	33.63	169.88	175.06	189.82	95.42	104.38	**123.71**
P60	837886.2	821148.9		52.88	53.43	54.81	31.68	32.19	33.37	168.75	174.21	188.28	91.63	101.93	119.66
P61	837891.2	821148.7		53.11	53.62	55.28	31.91	32.39	33.88	170.39	175.47	190.16	96.65	106.69	**125.87**
P62	837891.0	821143.7		53.28	53.72	55.60	32.08	32.51	34.21	175.18	177.07	193.75	102.71	109.63	**130.05**
P63	837890.8	821138.7		53.56	53.94	56.13	32.36	32.74	34.78	177.58	180.37	199.65	109.91	114.69	**135.35**
P64	837896.0	821143.5		53.66	54.04	56.32	32.45	32.84	35.00	178.00	180.83	**200.45**	111.19	115.77	**135.84**
P65	837896.2	821148.5		53.40	53.86	55.84	32.19	32.64	34.48	175.49	177.56	195.73	104.07	111.01	**132.41**

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon
Appendix 5.10 Detailed assessment results
Concentration at representative ASRs from G/F - 41/F

10th Highest Daily RSP concentration at representative ASRs [1]

ASR ID	X	Y	Base Elevation (mPD), i.e. Ground Level	AQO (ug/m3)	Concentration (μg/m3) at a flatpole of (m)																																					
					1.50	7.50	11.25	16.00	19.75	24.55	33.20	36.45	39.70	42.95	46.20	49.45	52.70	55.95	59.20	62.45	65.70	68.95	72.20	75.45	78.70	81.95	85.20	88.45	91.70	94.95	98.20	101.45	104.70	107.95	111.20	114.45	117.70	120.95	124.20	127.45	130.70
A01	837854.9	821265.3	6.1	75	51.93	51.76	51.58	51.31	51.11	50.92	50.74	50.71	50.68	50.66	50.64	50.63	50.62	50.61	50.60	50.60	50.59	50.59	50.59	50.58	50.58	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57
A02	837873.5	821262.5			52.13	51.88	51.64	51.33	51.11	50.91	50.74	50.70	50.67	50.65	50.63	50.62	50.61	50.60	50.60	50.59	50.59	50.58	50.58	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57
A03	837875.8	821246.1			52.34	52.06	51.77	51.38	51.13	50.92	50.73	50.69	50.66	50.64	50.62	50.61	50.60	50.60	50.59	50.59	50.58	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57
A04	837894.1	821243.0			52.71	52.22	51.86	51.40	51.12	50.89	50.71	50.67	50.64	50.62	50.61	50.60	50.59	50.59	50.58	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57
A05	837893.2	821223.0			53.11	52.50	52.01	51.43	51.11	50.88	50.68	50.65	50.62	50.61	50.60	50.59	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56
A06	837892.4	821203.0			53.62	52.80	52.11	51.41	51.07	50.83	50.65	50.62	50.60	50.60	50.59	50.58	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56
A07	837875.5	821199.7			53.12	52.60	52.06	51.44	51.12	50.88	50.68	50.64	50.62	50.60	50.60	50.59	50.58	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56
A08	837875.3	821190.8			53.29	52.69	52.08	51.42	51.09	50.86	50.67	50.63	50.61	50.60	50.59	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56
A09	837891.6	821185.9			54.14	53.02	52.12	51.33	51.00	50.78	50.62	50.60	50.59	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56
A10	837890.7	821165.9			54.73	53.02	51.93	51.17	50.88	50.70	50.60	50.59	50.59	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56
A11	837879.3	821156.8			54.12	52.77	51.85	51.17	50.89	50.71	50.61	50.59	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56
A12	837864.3	821157.5			53.38	52.58	51.89	51.26	50.97	50.77	50.62	50.61	50.60	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56
A13	837849.9	821159.0			52.93	52.39	51.87	51.32	51.03	50.82	50.66	50.62	50.61	50.60	50.59	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56
A14	837850.7	821179.0			52.74	52.38	51.94	51.41	51.11	50.89	50.70	50.66	50.63	50.61	50.60	50.59	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57
A15	837851.6	821199.0			52.55	52.28	51.92	51.45	51.16	50.93	50.73	50.68	50.65	50.62	50.61	50.60	50.59	50.59	50.58	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57
A16	837852.5	821218.9			52.35	52.13	51.84	51.43	51.17	50.94	50.74	50.70	50.67	50.64	50.62	50.61	50.60	50.60	50.59	50.59	50.58	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57
A17	837853.4	821238.9			52.14	51.96	51.73	51.39	51.15	50.94	50.75	50.71	50.68	50.65	50.63	50.62	50.61	50.60	50.60	50.59	50.59	50.58	50.58	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57
A18	837849.0	821139.0			53.22	52.40	51.76	51.19	50.93	50.75	50.62	50.61	50.60	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56
A19	837848.0	821119.0			53.81	52.43	51.63	51.06	50.83	50.68	50.60	50.59	50.59	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56
A20	837848.7	821099.3			55.46	52.27	51.45	50.93	50.74	50.63	50.59	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56
A21	837864.1	821112.0			55.88	52.23	51.42	50.91	50.72	50.63	50.59	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56
A22	837879.1	821125.3			56.18	52.23	51.41	50.90	50.72	50.62	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56
A23	837893.2	821139.4			56.39	52.43	51.50	50.91	50.72	50.62	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56
A24	837892.0	821148.6			55.35	52.60	51.59	50.99	50.77	50.64	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56
A25	837879.4	821150.9			54.24	52.69	51.76	51.11	50.85	50.69	50.60	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56
A26	837864.3	821151.0			53.49	52.56	51.83	51.21	50.93	50.75	50.62	50.60	50.59	50.59	50.58	50.58	50.58	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.57	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56	50.56

Annual RSP concentration at representative ASRs [1][2]

ASR ID	X	Y	Base Elevation (mPD), i.e. Ground Level	AQO (ug/m3)	Concentration (μg/m3) at a flatpole of (m)																																						
					1.50	7.50	11.25	16.00	19.75	24.55	33.20	36.45	39.70	42.95	46.20	49.45	52.70	55.95	59.20	62.45	65.70	68.95	72.20	75.45	78.70	81.95	85.20	88.45	91.70	94.95	98.20	101.45	104.70	107.95	111.20	114.45	117.70	120.95	124.20	127.45	130.70
A01	837854.9	821265.3	6.1	30							20.15	20.12	20.10	20.08	20.06	20.05	20.04	20.03	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A02	837873.5	821262.5									20.15	20.12	20.09	20.08	20.06	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A03	837875.8	821246.1									20.15	20.12	20.09	20.07	20.06	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A04	837894.1	821243.0									20.14	20.11	20.09	20.07	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A05	837893.2	821223.0									20.13	20.10	20.08	20.06	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A06	837892.4	821203.0									20.13	20.10	20.08	20.06	20.05	20.03	20.03	20.02	20.01	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A07	837875.5	821199.7									20.14	20.11	20.08	20.06	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A08	837875.3	821190.8									20.13	20.10	20.08	20.06	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A09	837891.6	821185.9									20.12	20.09	20.07	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A10	837890.7	821165.9									20.11	20.09	20.07	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A11	837879.3	821156.8									20.12	20.09	20.07	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A12	837864.3	821157.5									20.12	20.10	20.07	20.06	20.04	20.03	20.03	20.02	20.01	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A13	837849.9	821159.0									20.13	20.10	20.08	20.06	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A14	837850.7	821179.0									20.14	20.11	20.09	20.07	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A15	837851.6	821199.0									20.15	20.12	20.09	20.07	20.06	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A16	837852.5	821218.9									20.15	20.12	20.10	20.08	20.06	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A17	837853.4	821238.9									20.15	20.12	20.10	20.08	20.06	20.05	20.04	20.03	20.03	20.02	20.01	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A18	837849.0	821139.0									20.13	20.10	20.08	20.06	20.05	20.04	20.03	20.02	20.01	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A19	837848.0	821119.0									20.12	20.09	20.07	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A20	837848.7	821099.3									20.11	20.09	20.07	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A21	837864.1	821112.0									20.11	20.08	20.06	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A22	837879.1	821125.3									20.10	20.08	20.06	20.05	20.04	20.03	20.02	20.01	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A23	837893.2	821139.4									20.10	20.08	20.06	20.05	20.04	20.03	20.02	20.01	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A24	837892.0	821148.6									20.10	20.08	20.06	20.05	20.04	20.03	20.02	20.01	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A25	837879.4	821150.9									20.11	20.09	20.07	20.05	20.04	20.03	20.02	20.02	20.01	20.01	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98
A26	837864.3	821151.0									20.12	20.09	20.07	20.06	20.04	20.03	20.03	20.02	20.01	20.01	20.00	20.00	20.00	20.00	19.99	19.99	19.99	19.99	19.99	19.99	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98	19.98

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.10 Detailed assessment results

19th Highest Daily FSP concentration at representative ASRs

ASR ID	X	Y	Base Elevation (mPD), i.e. Ground Level	AQO (ug/m3)	Concentration (µg/m3) at a flatpole of (m)																																						
					1.50	7.50	11.25	16.00	19.75	24.55	33.20	36.45	39.70	42.95	46.20	49.45	52.70	55.95	59.20	62.45	65.70	68.95	72.20	75.45	78.70	81.95	85.20	88.45	91.70	94.95	98.20	101.45	104.70	107.95	111.20	114.45	117.70	120.95	124.20	127.45	130.70
A01	837854.9	821265.3	6.1	37.5	30.73	30.57	30.38	30.08	29.85	29.65	29.48	29.46	29.44	29.42	29.41	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36
A02	837873.5	821262.5			30.92	30.70	30.45	30.09	29.85	29.64	29.48	29.45	29.43	29.41	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.34	29.34	29.34	29.34	29.34	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35
A03	837875.8	821246.1			31.10	30.84	30.53	30.12	29.85	29.63	29.48	29.45	29.43	29.41	29.40	29.39	29.38	29.37	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36
A04	837894.1	821243.0			31.56	31.02	30.62	30.12	29.83	29.61	29.46	29.44	29.42	29.40	29.39	29.38	29.37	29.36	29.36	29.35	29.35	29.35	29.34	29.34	29.34	29.34	29.34	29.34	29.34	29.34	29.34	29.34	29.34	29.34	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35
A05	837893.2	821223.0			31.89	31.25	30.73	30.13	29.82	29.61	29.46	29.43	29.41	29.40	29.38	29.37	29.37	29.36	29.36	29.35	29.35	29.35	29.35	29.34	29.34	29.34	29.34	29.34	29.34	29.34	29.34	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36
A06	837892.4	821203.0			32.23	31.48	30.80	30.11	29.80	29.59	29.45	29.43	29.41	29.39	29.38	29.37	29.37	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36
A07	837875.5	821199.7			31.75	31.26	30.73	30.14	29.83	29.62	29.47	29.44	29.42	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37
A08	837875.3	821190.8			31.89	31.34	30.75	30.12	29.82	29.61	29.47	29.44	29.42	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37
A09	837891.6	821185.9			32.65	31.65	30.80	30.06	29.76	29.57	29.45	29.42	29.41	29.39	29.38	29.37	29.37	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37
A10	837890.7	821165.9			33.29	31.72	30.69	29.98	29.71	29.55	29.44	29.42	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37
A11	837879.3	821156.8			32.63	31.53	30.65	29.98	29.72	29.56	29.45	29.42	29.41	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37
A12	837864.3	821157.5			32.05	31.34	30.66	30.04	29.77	29.59	29.46	29.44	29.42	29.40	29.39	29.38	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.38	29.38
A13	837849.9	821159.0			31.68	31.15	30.64	30.08	29.81	29.62	29.48	29.45	29.43	29.41	29.40	29.39	29.38	29.38	29.37	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.38	29.38
A14	837850.7	821179.0			31.44	31.07	30.65	30.13	29.85	29.64	29.49	29.46	29.43	29.42	29.40	29.39	29.38	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.38
A15	837851.6	821199.0			31.23	30.96	30.61	30.14	29.86	29.65	29.49	29.46	29.44	29.42	29.41	29.39	29.38	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37
A16	837852.5	821218.9			31.05	30.83	30.54	30.13	29.87	29.65	29.49	29.46	29.44	29.42	29.41	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37
A17	837853.4	821238.9			30.88	30.71	30.47	30.11	29.86	29.65	29.49	29.46	29.44	29.42	29.41	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36
A18	837849.0	821139.0			31.98	31.21	30.57	30.00	29.75	29.58	29.46	29.44	29.42	29.41	29.40	29.39	29.38	29.38	29.37	29.37	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37	29.38	29.38	29.38	29.38	29.38	29.38	29.38	29.38
A19	837848.0	821119.0			32.52	31.26	30.47	29.92	29.69	29.55	29.45	29.43	29.42	29.41	29.40	29.39	29.38	29.38	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.38	29.38	29.38	29.38	29.38	29.38	29.38	29.39	29.39	29.39	29.39
A20	837848.7	821099.3			34.08	31.18	30.38	29.86	29.65	29.53	29.44	29.43	29.41	29.40	29.40	29.39	29.38	29.38	29.38	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.38	29.38	29.38	29.38	29.38	29.38	29.39	29.39	29.39	29.39	29.39	29.39
A21	837864.1	821112.0			34.46	31.17	30.36	29.83	29.64	29.52	29.44	29.42	29.41	29.40	29.39	29.38	29.38	29.37	29.37	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.38	29.38	29.38	29.38	29.38	29.39	29.39	29.39	29.39
A22	837879.1	821125.3			34.79	31.18	30.36	29.83	29.64	29.52	29.44	29.42	29.40	29.39	29.39	29.38	29.37	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37	29.38	29.38	29.38	29.38	29.38	29.38
A23	837893.2	821139.4			35.05	31.26	30.38	29.84	29.64	29.52	29.43	29.41	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.38
A24	837892.0	821148.6			33.94	31.48	30.49	29.89	29.66	29.53	29.43	29.41	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.35	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37
A25	837879.4	821150.9			32.82	31.49	30.59	29.95	29.70	29.55	29.44	29.42	29.41	29.40	29.39	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.38
A26	837864.3	821151.0			32.17	31.34	30.63	30.01	29.75	29.58	29.46	29.43	29.42	29.40	29.39	29.38	29.38	29.37	29.37	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.36	29.37	29.37	29.37	29.37	29.37	29.37	29.37	29.38	29.38

Annual FSP concentration at representative ASRs [2]

ASR ID	X	Y	Base Elevation (mPD), i.e. Ground Level	AQO (ug/m3)	Concentration (µg/m3) at a flatpole of (m)																																						
					1.50	7.50	11.25	16.00	19.75	24.55	33.20	36.45	39.70	42.95	46.20	49.45	52.70	55.95	59.20	62.45	65.70	68.95	72.20	75.45	78.70	81.95	85.20	88.45	91.70	94.95	98.20	101.45	104.70	107.95	111.20	114.45	117.70	120.95	124.20	127.45	130.70
A01	837854.9	821265.3	6.1	15							12.53	12.50	12.48	12.46	12.45	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A02	837873.5	821262.5									12.52	12.50	12.48	12.46	12.44	12.43	12.42	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A03	837875.8	821246.1									12.52	12.50	12.47	12.46	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A04	837894.1	821243.0									12.52	12.49	12.47	12.45	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A05	837893.2	821223.0									12.51	12.48	12.46	12.45	12.43	12.42	12.42	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A06	837892.4	821203.0									12.50	12.48	12.46	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A07	837875.5	821199.7									12.51	12.49	12.46	12.45	12.43	12.42	12.42	12.41	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A08	837875.3	821190.8									12.51	12.48	12.46	12.45	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A09	837891.6	821185.9									12.50	12.47	12.45	12.44	12.43	12.42	12.41	12.40	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A10	837890.7	821165.9									12.49	12.47	12.45	12.44	12.42	12.42	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A11	837879.3	821156.8									12.49	12.47	12.45	12.44	12.43	12.42	12.41	12.40	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A12	837864.3	821157.5									12.50	12.48	12.46	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A13	837849.9	821159.0									12.51	12.48	12.46	12.45	12.43	12.42	12.42	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A14	837850.7	821179.0									12.52	12.49	12.47	12.45	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A15	837851.6	821199.0									12.52	12.50	12.47	12.46	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A16	837852.5	821218.9									12.53	12.50	12.48	12.46	12.44	12.43	12.42	12.42	12.41	12.40	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A17	837853.4	821238.9									12.53	12.50	12.48	12.46	12.45	12.43	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A18	837849.0	821139.0									12.50	12.48	12.46	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A19	837848.0	821119.0									12.50	12.47	12.45	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A20	837848.7	821099.3									12.49	12.47	12.45	12.44	12.43	12.42	12.41	12.40	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A21	837864.1	821112.0									12.49	12.47	12.45	12.43	12.42	12.42	12.41	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A22	837879.1	821125.3									12.48	12.46	12.45	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A23	837893.2	821139.4									12.48	12.46	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A24	837892.0	821148.6									12.48	12.46	12.45	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A25	837879.4	821150.9									12.49	12.47	12.45	12.44	12.42	12.42	12.41	12.40	12.40	12.39	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37
A26	837864.3	821151.0									12.50	12.48	12.46	12.44	12.43	12.42	12.41	12.41	12.40	12.40	12.39	12.39	12.39	12.38	12.38	12.38	12.38	12.38	12.38	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37	12.37

Project KC-015 at Kai Tak Road/Sa Po Road, Kowloon City, Kowloon

Appendix 5.10 Detailed assessment results

19th Highest Hourly NO2 concentration at representative ASRs [1][2]

ASR ID	X	Y	Base Elevation (mPD), i.e. Ground Level	AQO (ug/m3)	Concentration (μg/m3) at a flatpole of (m)																																				
					1.50	7.50	11.25	16.00	19.75	24.55	33.20	36.45	39.70	42.95	46.20	49.45	52.70	55.95	59.20	62.45	65.70	68.95	72.20	75.45	78.70	81.95	85.20	88.45	91.70	94.95	98.20	101.45	104.70	107.95	111.20	114.45	117.70	120.95	124.20	127.45	130.70
A01	837854.9	821265.3			153.75	150.08	140.71	130.17	119.14	104.79	98.32	96.75	96.17	93.96	93.27	92.84	92.39	92.14	92.08	92.09	92.10	92.11	92.12	92.13	92.13	92.14	92.14	92.14	92.05	91.95	91.86	91.77	91.68	91.60	91.54	91.53	91.52	91.36	91.35	91.34	91.34
A02	837873.5	821262.5			156.81	152.18	142.36	129.44	118.82	106.44	98.15	96.76	96.25	94.14	93.37	92.84	92.42	92.16	92.03	92.04	92.05	92.06	92.07	92.07	92.08	92.08	92.08	92.08	91.98	91.89	91.80	91.71	91.63	91.55	91.48	91.42	91.37	91.36	91.35	91.34	91.34
A03	837875.8	821246.1			160.85	153.76	145.10	129.72	118.32	106.98	98.69	96.84	96.28	94.34	93.52	92.92	92.50	92.21	92.04	92.05	92.06	92.07	92.07	92.08	92.08	92.09	92.09	92.02	91.92	91.82	91.74	91.65	91.56	91.50	91.43	91.37	91.37	91.36	91.35	91.34	91.34
A04	837894.1	821243.0			170.13	156.55	145.42	129.66	115.94	106.42	98.53	97.06	95.86	94.61	93.68	93.02	92.55	92.24	92.05	92.00	92.01	92.01	92.02	92.02	92.03	92.03	92.03	91.95	91.60	91.59	91.58	91.57	91.53	91.45	91.39	91.37	91.37	91.36	91.35	91.35	91.34
A05	837893.2	821223.0			173.15	160.47	147.08	130.75	116.41	108.84	98.63	97.93	96.38	95.23	93.89	92.84	92.66	92.32	92.10	92.02	92.03	92.03	92.04	92.04	92.05	91.65	91.63	91.61	91.60	91.59	91.58	91.55	91.47	91.41	91.38	91.38	91.37	91.36	91.35	91.35	91.34
A06	837892.4	821203.0			177.83	166.06	147.67	129.71	118.10	109.82	100.07	97.97	96.55	95.61	94.10	92.84	92.78	92.41	92.16	92.03	92.05	91.82	91.75	91.71	91.67	91.65	91.63	91.62	91.60	91.59	91.57	91.49	91.43	91.39	91.39	91.38	91.37	91.36	91.35	91.35	91.34
A07	837875.5	821199.7			172.18	162.65	147.70	130.89	117.07	108.68	99.42	97.85	96.32	95.17	93.96	92.84	92.74	92.39	92.15	92.09	92.10	92.11	92.12	92.13	91.67	91.65	91.63	91.62	91.60	91.59	91.58	91.52	91.45	91.39	91.39	91.38	91.37	91.36	91.35	91.35	91.34
A08	837875.3	821190.8			173.52	163.12	147.31	130.43	116.83	109.00	100.13	98.05	96.34	95.61	94.05	92.84	92.79	92.43	92.18	92.10	92.11	92.12	91.75	91.71	91.67	91.65	91.63	91.62	91.60	91.59	91.57	91.50	91.43	91.40	91.39	91.38	91.37	91.36	91.36	91.35	91.34
A09	837891.6	821185.9			180.43	166.68	148.38	127.10	117.12	110.24	100.32	98.05	96.48	95.39	93.12	92.84	92.84	92.48	92.04	92.04	91.94	91.84	91.76	91.71	91.68	91.65	91.63	91.62	91.61	91.59	91.52	91.45	91.41	91.40	91.39	91.38	91.37	91.36	91.36	91.35	91.34
A10	837890.7	821165.9			184.36	165.79	147.88	129.16	118.66	109.62	99.02	98.13	95.68	94.54	92.84	92.84	92.84	92.58	92.28	92.09	91.97	91.86	91.77	91.72	91.68	91.66	91.64	91.62	91.61	91.55	91.47	91.42	91.41	91.40	91.39	91.38	91.37	91.37	91.36	91.35	91.34
A11	837879.3	821156.8			181.38	163.51	147.63	129.76	117.46	109.25	100.28	98.71	95.67	94.56	92.84	92.84	92.84	92.59	92.29	92.12	91.98	91.86	91.78	91.72	91.68	91.66	91.64	91.62	91.61	91.55	91.48	91.42	91.41	91.40	91.39	91.38	91.37	91.37	91.36	91.35	91.34
A12	837864.3	821157.5			176.36	161.67	147.38	128.50	117.31	109.06	100.58	98.20	96.59	95.32	93.76	92.84	92.84	92.13	92.15	92.08	91.97	91.86	91.77	91.72	91.68	91.66	91.64	91.62	91.61	91.58	91.51	91.44	91.41	91.40	91.39	91.38	91.37	91.37	91.36	91.35	91.34
A13	837849.9	821159.0	6.1	200	172.02	159.75	146.94	128.84	115.55	108.80	99.95	97.91	96.30	95.07	92.84	92.84	92.84	92.52	92.25	92.21	91.96	91.85	91.77	91.71	91.68	91.65	91.63	91.62	91.61	91.59	91.54	91.47	91.41	91.40	91.39	91.38	91.37	91.37	91.36	91.35	91.34
A14	837850.7	821179.0			167.71	159.99	146.42	130.61	117.15	108.16	99.36	97.51	96.18	94.83	93.94	92.84	92.79	92.44	92.19	92.19	92.20	92.22	92.23	92.24	91.67	91.65	91.63	91.62	91.60	91.59	91.58	91.52	91.45	91.40	91.39	91.38	91.37	91.36	91.36	91.35	91.34
A15	837851.6	821199.0			163.67	157.68	146.18	130.16	116.51	106.80	98.60	97.11	95.69	94.60	93.77	92.84	92.69	92.36	92.15	92.16	92.18	92.19	92.20	92.21	92.21	92.11	92.01	91.91	91.60	91.59	91.58	91.57	91.50	91.43	91.39	91.38	91.37	91.36	91.35	91.35	91.34
A16	837852.5	821218.9			160.06	154.50	145.95	129.18	117.98	107.07	98.47	96.76	96.17	94.75	93.61	92.84	92.59	92.29	92.13	92.14	92.16	92.17	92.18	92.18	92.19	92.18	92.08	91.98	91.88	91.79	91.71	91.57	91.55	91.48	91.41	91.38	91.37	91.36	91.35	91.35	91.34
A17	837853.4	821238.9			155.41	152.66	144.88	129.90	118.60	107.55	98.41	96.75	96.18	94.60	93.46	92.90	92.50	92.22	92.11	92.12	92.13	92.14	92.15	92.16	92.17	92.17	92.15	92.05	91.95	91.86	91.77	91.69	91.61	91.55	91.46	91.40	91.37	91.36	91.35	91.34	91.34
A18	837849.0	821139.0			176.28	160.38	146.67	129.06	116.51	109.07	100.42	98.30	96.31	95.32	93.91	93.57	92.84	92.20	92.22	92.12	91.99	91.87	91.78	91.72	91.69	91.66	91.64	91.62	91.61	91.57	91.49	91.43	91.41	91.40	91.39	91.38	91.38	91.37	91.36	91.35	91.34
A19	837848.0	821119.0			180.79	161.66	146.16	130.15	120.82	108.68	99.38	97.28	95.65	93.09	92.84	92.84	92.84	92.66	92.38	92.27	92.29	92.25	92.15	91.74	91.69	91.66	91.64	91.63	91.59	91.52	91.45	91.42	91.41	91.40	91.39	91.39	91.38	91.37	91.36	91.35	91.35
A20	837848.7	821099.3			195.24	161.26	144.88	130.21	121.37	108.95	98.89	97.52	95.95	94.79	94.19	93.45	92.87	92.57	92.39	92.29	92.27	92.19	92.08	91.98	91.89	91.79	91.70	91.63	91.54	91.47	91.43	91.42	91.42	91.41	91.40	91.39	91.38	91.37	91.36	91.36	91.35
A21	837864.1	821112.0			199.47	162.13	144.06	130.64	121.30	108.73	98.77	97.36	96.27	94.22	93.69	93.19	92.79	92.51	92.37	92.22	92.24	92.19	92.09	91.99	91.89	91.79	91.71	91.63	91.54	91.47	91.43	91.42	91.41	91.40	91.40	91.39	91.38	91.37	91.36	91.35	91.35
A22	837879.1	821125.3			**201.30**	162.09	144.01	130.44	121.17	109.17	99.35	96.91	96.53	93.69	93.20	92.84	92.73	92.48	92.36	92.18	92.17	92.18	92.09	91.99	91.89	91.80	91.71	91.63	91.54	91.47	91.43	91.42	91.41	91.40	91.39	91.39	91.38	91.37	91.36	91.35	91.35
A23	837893.2	821139.4			**201.89**	163.03	145.07	130.36	120.96	108.76	99.63	96.99	96.60	93.16	92.84	92.84	92.68	92.46	92.35	92.16	92.10	92.11	92.11	92.00	91.90	91.81	91.72	91.63	91.55	91.48	91.43	91.42	91.41	91.40	91.39	91.38	91.38	91.37	91.36	91.35	91.34
A24	837892.0	821148.6			190.47	164.62	146.83	132.04	120.70	107.65	99.24	97.01	95.88	92.98	92.84	92.84	92.75	92.51	92.35	92.13	92.09	92.10	92.11	92.03	91.93	91.66	91.64	91.63	91.58	91.50	91.43	91.42	91.41	91.40	91.39	91.38	91.38	91.37	91.36	91.35	91.34
A25	837879.4	821150.9			182.24	163.90	147.36	131.42	119.46	109.39	99.09	97.85	95.50	94.81	92.84	92.84	92.84	92.60	92.32	92.12	92.14	92.15	91.78	91.72	91.69	91.66	91.64	91.62	91.61	91.53	91.46	91.42	91.41	91.40	91.39	91.38	91.37	91.37	91.36	91.35	91.34
A26	837864.3	821151.0			177.40	162.13	147.39	128.61	115.29	109.25	100.70	98.57	96.36	95.41	94.01	93.39	92.84	92.58	92.16	92.10	91.98	91.86	91.78	91.72	91.68	91.66	91.64	91.62	91.61	91.56	91.49	91.42	91.41	91.40	91.39	91.38	91.37	91.37	91.36	91.35	91.34

10th Highest Daily NO2 concentration at representative ASRs [1][2]

ASR ID	X	Y	Base Elevation (mPD), i.e. Ground Level	AQO (ug/m3)	Concentration (μg/m3) at a flatpole of (m)																																				
					1.50	7.50	11.25	16.00	19.75	24.55	33.20	36.45	39.70	42.95	46.20	49.45	52.70	55.95	59.20	62.45	65.70	68.95	72.20	75.45	78.70	81.95	85.20	88.45	91.70	94.95	98.20	101.45	104.70	107.95	111.20	114.45	117.70	120.95	124.20	127.45	130.70
A01	837854.9	821265.3			68.66	65.31	60.48	54.83	51.12	47.83	44.82	44.26	43.87	43.60	43.39	43.23	43.03	42.71	42.44	42.21	41.99	41.79	41.59	41.39	41.21	41.03	40.88	40.82	40.77	40.72	40.67	40.63	40.59	40.55	40.51	40.47	40.44	40.40	40.37	40.34	40.31
A02	837873.5	821262.5			72.49	67.15	62.11	55.40	51.56	47.99	44.97	44.42	44.04	43.76	43.55	43.38	43.05	42.71	42.44	42.20	41.98	41.77	41.57	41.38	41.20	41.02	40.91	40.85	40.80	40.74	40.69	40.65	40.60	40.56	40.52	40.48	40.45	40.41	40.38	40.35	40.32
A03	837875.8	821246.1			76.16	69.32	63.48	55.66	51.57	48.05	45.22	44.65	44.25	43.96	43.73	43.46	43.07	42.74	42.46	42.22	42.01	41.80	41.60	41.41	41.22	41.04	40.95	40.89	40.83	40.77	40.72	40.67	40.63	40.58	40.54	40.50	40.47	40.43	40.40	40.37	40.34
A04	837894.1	821243.0			84.29	72.32	65.69	55.76	51.31	47.86	45.50	44.81	44.40	44.10	43.87	43.50	43.11	42.78	42.49	42.25	42.03	41.82	41.62	41.42	41.24	41.06	40.97	40.91	40.85	40.80	40.74	40.70	40.65	40.61	40.57	40.53	40.50	40.46	40.43	40.40	40.37
A05	837893.2	821223.0			90.03	76.98	67.37	56.24	50.93	48.42	46.28	45.46	44.80	44.38	44.00	43.53	43.15	42.83	42.54	42.30	42.07	41.85	41.64	41.44	41.25	41.10	41.03	40.96	40.90	40.84	40.79	40.74	40.69	40.65	40.61	40.57	40.54	40.50	40.47	40.44	40.41
A06	837892.4	821203.0			97.58	82.77	68.99	55.56	51.14	48.88	46.29	45.64	45.12	44.66	44.15	43.64	43.23	42.88	42.59	42.33	42.10	41.88	41.67	41.46	41.26	41.17	41.09	41.03	40.96	40.90	40.85	40.80	40.75	40.70	40.66	40.62	40.58	40.54	40.51	40.48	40.44
A07	837875.5	821199.7			88.20	78.63	67.77	56.02	51.04	48.76	46.33	45.66	45.14	44.56	44.00	43.54	43.18	42.87	42.59	42.35	42.12	41.90	41.68	41.48	41.28	41.13	41.05	40.99	40.92	40.86	40.81	40.76	40.71	40.66	40.62	40.58	40.54	40.50	40.47	40.44	40.41
A08	837875.3	821190.8			90.85	80.18	68.05	55.66	51.11	48.96	46.36	45.70	45.16	44.68	44.14	43.62	43.21	42.90	42.62	42.37	42.14	41.91	41.70	41.49	41.28	41.16	41.08	41.01	40.95	40.89	40.83	40.78	40.73	40.68	40.64	40.60	40.56	40.52	40.49	40.45	40.42
A09	837891.6	821185.9			104.53	86.26	68.91	54.72	51.42	49.59	46.51	45.87	45.38	44.71	44.29	43.81	43.41	43.06	42.76	42.51	42.25	41.99	41.74	41.50	41.33	41.24	41.17	41.10	41.03	40.97	40.91	40.85	40.80	40.75	40.71	40.66	40.59	40.51	40.43	40.37	40.31
A10	837890.7	821165.9			114.27	87.65	67.45	56.72	52.86	50.00	46.94	46.26	45.38	44.63	44.05	43.59	43.22	42.91	42.62	42.36	42.12	41.88	41.66	41.54	41.35	41.23	41.15	41.07	41.00	40.94	40.88	40.83	40.77	40.67	40.58	40.50	40.42	40.36	40.29	40.24	40.19
A11	837879.3	821156.8			108.05	84.69	66.89	56.52	52.91	49.91	46.88	46.20	45.37	44.62	44.05	43.60	43.24	42.93	42.64	42.38	42.14	41.90	41.68	41.53	41.38	41.28	41.20	41.12	41.04	40.98	40.92	40.86	40.78	40.68	40.59	40.51	40.43	40.36	40.30	40.24	40.19
A12	837864.3	821157.5			96.03	80.89	65.95	54.93	52.00	49.73	46.56	45.90	45.37	44.67	44.13	43.67	43.28	42.96	42.68	42.44	42.24	42.05	41.81	41.55	41.34	41.25	41.17	41.09	41.02	40.96	40.90	40.84	40.78	40.73	40.68	40.64	40.55	40.48	40.41	40.34	40.28
A13	837849.9	821159.0	6.1	120	88.78	76.74	64.83	54.48	51.25	49.50	46.42	45.75	45.20	44.66	44.17	43.76	43.41	43.04	42.73	42.46	42.22	41.99	41.77	41.54	41.33	41.19	41.11	41.03	40.96	40.90	40.84	40.78	40.73	40.68	40.63	40.59	40.55	40.51	40.47	40.44	40.41
A14	837850.7	821179.0			82.60	74.51	65.54	55.72	50.94	48.82	46.37	45.70	45.14	44.55	44.02	43.59	43.24	42.94	42.67	42.43	42.20	41.97	41.75	41.54	41.32	41.13	41.05	40.98	40.92	40.85	40.80	40.74	40.69	40.64	40.60	40.56	40.52	40.48	40.44	40.41	40.38
A15	837851.6	821199.0			78.49	72.21	64.94	55.95	51.14	48.25	46.06	45.28	44.67	44.33	43.97	43.53	43.18	42.87	42.61	42.37	42.15	41.94	41.72	41.52	41.31	41.11	41.01	40.94	40.88	40.82	40.76	40.71	40.66	40.61	40.57	40.53	40.49	40.45	40.42	40.39	40.36
A16	837852.5	821218.9			74.49	69.10	63.14	55.36	51.61	48.02	45.45	44.85	44.42	44.10	43.86	43.48	43.11	42.80	42.54	42.31	42.10	41.89	41.68	41.48	41.28	41.09	40.98	40.91	40.85	40.79	40.74	40.69	40.64	40.59	40.55	40.51	40.47	40.44	40.40	40.37	40.34
A17	837853.4	821238.9			70.72	66.80	62.17	55.09	51.58	48.04	45.16	44.58	44.17	43.88	43.65	43.45	43.07	42.75	42.49	42.26	42.04	41.84	41.63	41.44	41.25	41.06	40.94	40.88	40.82	40.77	40.71	40.66	40.62	40.57	40.53	40.49	40.46	40.42	40.39	40.36	40.33
A18	837849.0	821139.0			96.03	78.92	65.58	54.91	52.22	49.82	46.60	45.94	45.34	44.62	44.06	43.64	43.30	43.00	42.72	42.47	42.23	41.99	41.82	41.60	41.35	41.26	41.17	41.10	41.02	40.96	40.89	40.83	40.78	40.72	40.67	40.58	40.50	40.43	40.36	40.30	40.24
A19	837848.0	821119.0			107.22	79.88	65.47	57.25	53.65	50.33	47.02	46.20	45.26	44.56	44.02	43.61	43.27	42.98	42.70	42.44	42.19	41.95	41.71	41.55	41.39	41.24	41.16	41.08	41.01	40.95	40.86	40.75	40.65	40.56	40.48	40.41	40.34	40.28	40.22	40.17	40.12
A20	837848.7	821099.3			**130.48**	80.44	68.39	59.31	55.63	51.68	47.19	46.03	45.08	44.40	43.89	43.48	43.16	42.87	42.60	42.34	42.11	41.94	41.79	41.62	41.38	41.13	41.05	40.98	40.90	40.79	40.68	40.59	40.50	40.42	40.35	40.28	40.22	40.17	40.12	40.07	40.03
A21	837864.1	821112.0			**134.55**	80.71	68.50	59.46	55.18	51.51	47.19	45.99	45.08	44.40	43.87	43.46	43.12	42.83	42.56	42.31	42.13	41.97	41.82	41.65	41.39	41.12	41.03	40.97	40.91	40.81	40.71	40.61	40.52	40.44	40.37	40.30	40.24	40.19	40.14	40.09	40.05
A22	837879.1	821125.3			**136.53**	81.59	68.49	59.21	54.82	51.32	47.22	46.02	45.11	44.41	43.87	43.45	43.10	42.80	42.53	42.32	42.15	41.99	41.84	41.67	41.40	41.13	41.01	40.95	40.90	40.85	40.74	40.64	40.55	40.47	40.39	40.33	40.26	40.21	40.15	40.11	40.06
A23	837893.2	821139.4			**136.82**	83.38	69.35	58.82	54.86	51.28	47.28	46.07	45.15	44.44	43.89	43.45	43.10	42.79	42.52	42.31	42.15	41.99	41.85	41.66	41.39	41.13	41.00	40.94	40.89	40.84	40.77	40.67	40.58	40.50	40.42	40.35	40.28	40.22	40.17	40.12	40.08
A24	837892.0	821148.6			**126.58**	85.71	68.77	58.27	54.04	50.90	47.35	46.21	45.27	44.54	43.97	43.53	43.16	42.86	42.57	42.31	42.06	41.91	41.78	41.66	41.39	41.13	41.04	40.98	40.90	40.85	40.80	40.73	40.63	40.54	40.46	40.39	40.32	40.26	40.20	40.15	40.11
A25	837879.4	821150.9			111.06	84.46	67.04	57.52	53.30	49.97	47.01	46.31	45.34	44.61	44.03	43.59	43.23	42.92	42.63	42.37	42.13	41.89	41.68	41.56	41.38	41.22	41.14	41.07	41.00	40.94	40.89	40.82	40.72	40.63	40.54	40.46	40.39	40.32	40.26	40.21	40.16
A26	837864.3	821151.0			98.92	81.01	65.92	55.45	52.19	49.81	46.68	46.02	45.36	44.63	44.06	43.62	43.26	42.96	42.68	42.42	42.18	41.95	41.78	41.59	41.37	41.28	41.20	41.12	41.05	40.98	40.92	40.86	40.80	40.75	40.66	40.57	40.49	40.42	40.35	40.29	40.24

Annual NO2 concentration at representative ASRs [2]

ASR ID	X	Y	Base Elevation (mPD), i.e. Ground Level	AQO (ug/m3)	Concentration (μg/m3) at a flatpole of (m)																																				
					1.50	7.50	11.25	16.00	19.75	24.55	33.20	36.45	39.70	42.95	46.20	49.45	52.70	55.95	59.20	62.45	65.70	68.95	72.20	75.45	78.70	81.95	85.20	88.45	91.70	94.95	98.20	101.45	104.70	107.95	111.20	114.45	117.70	120.95	124.20	127.45	130.70
A01	837854.9	821265.3									22.17	21.53	21.03	20.63	20.31	20.05	19.83	19.64	19.48	19.35	19.23	19.12	19.02	18.93	18.85	18.77	18.71	18.64	18.59	18.53	18.49	18.44	18.40	18.36	18.33	18.30	18.27	18.24	18.22	18.20	18.18
A02	837873.5	821262.5									22.11	21.47	20.96	20.56	20.23	19.97	19.75	19.57	19.41	19.28	19.17	19.06	18.96	18.88	18.80	18.73	18.67	18.61	18.55	18.50	18.45	18.41	18.37	18.34	18.31	18.28	18.25	18.23	18.20	18.18	18.16
A03	837875.8	821246.1									22.06	21.40	20.89	20.48	20.16	19.90	19.68	19.51	19.36	19.23	19.12	19.02	18.93	18.85	18.77	18.70	18.64	18.58	18.53	18.48	18.44	18.40	18.36	18.33	18.29	18.27	18.24	18.22	18.19	18.17	18.16
A04	837894.1	821243.0									21.88	21.23	20.73	20.34	20.03	19.78	19.58	19.41	19.27	19.15	19.05	18.96	18.87	18.80	18.73	18.66	18.60	18.55	18.50	18.45	18.41	18.37	18.34	18.30	18.28	18.25	18.22	18.20	18.18	18.16	18.14
A05	837893.2	821223.0									21.73	21.09	20.60	20.23	19.93	19.69	19.50	19.35	19.22	19.11	19.01	18.92	18.84	18.77	18.70	18.64	18.58	18.53	18.48	18.44	18.40	18.36	18.33	18.30	18.27	18.24	18.22	18.19	18.17	18.16	18.14
A06	837892.4	821203.0									21.53	20.93	20.46	20.11	19.83	19.61	19.43	19.29	19.17	19.06	18.97	18.89	18.81	18.74	18.68	18.62	18.57	18.52	18.47	18.43	18.39	18.35	18.32	18.29	18.26	18.24	18.21	18.19	18.17	18.15	18.14
A07	837875.5	821199.7									21.74	21.10	20.61	20.23	19.93	19.69	19.50	19.35	19.22	19.11	19.01	18.93	18.85	18.77	18.71	18.65	18.59	18.54	18.49	18.44	18.40	18.37	18.33	18.30	18.27	18.25	18.22	18.20	18.18	18.16	18.14
A08	837875.3	821190.8									21.65	21.02	20.54	20.17	19.89	19.66	19.47	19.32	19.20	19.09	19.00	18.91	18.83	18.76	18.70	18.64	18.58	18.53	18.48	18.44	18.40	18.36	18.33	18.30	18.27	18.24	18.22	18.20	18.18	18.16	18.14
A09	837891.6	821185.9									21.35	20.78	20.35	20.01	19.75	19.55	19.38	19.24	19.13	19.03	18.95	18.87	18.79	18.73	18.67	18.61	18.56	18.51	18.46	18.42	18.38	18.35	18.31	18.28	18.26	18.