

Appendix 7

Air Quality Impact Assessment

Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D. 11 and Adjoining Government Land, Fung Yuen, Tai Po, New Territories

Air Quality Impact Assessment

Prepared for:
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AIMS

To assess the air quality impacts due to the industrial chimney emissions and vehicular emissions for the proposed Development at the Fung Yuen Road, Tai Po, N.T.

To assess the air quality impact with respect to the air quality requirements stipulated in the Hong Kong Planning Standards & Guidelines (HKPSG)^[1].

SUMMARY

Site inspections have been conducted to identify the possible air pollution sources in the neighbourhood of the proposed Development.

The major air pollution sources that may have an impact on the proposed Development have been identified as the industrial chimney emissions and the vehicular emissions in the neighbourhood. Computation has been performed by employing the AERMOD software.

The concentration of Nitrogen Dioxide (NO₂), Respirable Suspended Particulates (RSP), Fine Suspended Particulates (FSP) and Sulphur Dioxide (SO₂) have been predicted.

The cumulative concentrations of NO₂, RSP, FSP and SO₂ are within the stipulated HKAQO limits.

Control requirements in the Air Pollution Control (Construction Dust) Regulation, Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation and Air Pollution Control (Fuel Restriction) Regulations will be complied with. Relevant mitigation measures will be implemented accordingly. Under such circumstances, no adverse air quality impacts in association with the proposed Development during construction phase are anticipated.

1 INTRODUCTION

- 1.1 Westwood Hong & Associates Ltd. was commissioned to prepare an air quality impact assessment report to predict the air impact caused by air pollution sources in the neighbourhood of the proposed residential development(s) with retail, public vehicle park and social welfare facilities (the “proposed Development”) at various lots in DD11 and adjoining government land, Fung Yuen, Tai Po and the air quality impact caused by the proposed Development on the environs.
- 1.2 This environmental air impact assessment report supports the Rezoning Application for the proposed Development.
- 1.3 This S.12A application is to seek the Town Planning Board’s approval for the proposed amendments to the Draft Tai Po Outline Zoning Plan No. S/TP/31 (“the OZP”) for the proposed Development at various lots in D.D. 11 and adjoining Government Land in Fung Yuen, Tai Po, New Territories (“the Development Site”). The Development Site consists of two areas: Area (A) and Area (B).
- 1.4 The proposed Development will include residential development(s) with supporting retail and public vehicle park facilities in Area (A); and a social welfare complex comprising a Residential Care Home for the Elderly (“RCHE”) and a Day Care Unit (“DCU”) for the Elderly in Area (B).
- 1.5 The Applicant submitted an s.12A Planning Application (No. Y/TP/38) to TPB in 2022 to rezone the current western portion of the “CDA(1)” zone to “R(B)13” zone to enable a proposed residential development with retail facilities and public vehicle park, and a relaxation of the maximum building height restriction of the “G/IC” zone from 2 storeys to 8 storeys to the south of the “CDA(1)” zone for a proposed 8-storey Social Welfare Complex. While tremendous effort has been put to address and resolve the comments from Planning Department and relevant Government departments during circulation of the application, it is noted that majority of the Government departments have no further adverse comment on the technical assessments attached to Application No. Y/TP/38 since almost 3 years efforts being put by the Applicant & consultancy team.
- 1.6 Taking into account comments received from relevant Government departments and in order to achieve a wholistic planning scheme for the entire “CDA(1)” zone, the Applicant has put forward to include the CDA(1) Future Phase proposed in Application No. Y/TP/38 into the Development Site of this Application. The proposed Development Proposal in this Application is largely the same as that under Application No. Y/TP/38. The Development Site of this Application is solely

formed by the previous development sites, i.e. Area (A), Area(B) and the “CDA(1)” Future Phase. The total GFA, PR, building height, no. of units and estimated population of the Development Proposal is almost exactly the same as that under Application No. Y/TP/38.

- 1.7 This report has been prepared based on the architectural drawings in Appendix 1.
- 1.8 The assessment report presents an air quality impact assessment of the proposed Development with consideration given to:-
- Industrial chimney emissions affecting the proposed Development
 - Vehicular emissions affecting the proposed Development
 - Air Quality impact control during construction

2 SITE LOCATION

Site Location

- 2.1 The Development Site comprising Area (A) and Area (B) is adjoining Fung Yuen Road to the east. Ting Kok Road is located to the south (Figure 1a). The residential development Mont Vert is located to the north.

Development Layout

- 2.2 The proposed Development comprises retail and public vehicle park and 7 residential blocks with 24 – 30 storeys in height on Area (A) and a Residential Care Home for the Elderly (RCHE) cum Day Care Unit (DCU) with 8 storeys in height on Area (B). The architectural drawings are provided in Appendix 1. The development parameters are summarised in Table 2.1 below.

Table 2.1 Development Parameters of the Proposed Development

	Parameters
Zoning	“Comprehensive Development Area” and “Government, Institution or Community” on Draft Tai Po Outline Zoning Plan No. S/TP/31
Site Area	Area (A): 31,854 m ² Area (B): 3,347 m ²
Number of Residential Units	1,988
Number of Residential Storeys	24 – 30 storeys
Height of Residential Towers	85 – 102mPD
Use	- Residential blocks - Retail and public vehicle park facilities - Social welfare complex
Completion Year	2030

3 SITE INSPECTION

Date and Time

- 3.1 Site surveys were conducted on 7 April 2025, 23 June 2022, 8 October 2021, 10 March 2020, 15 October 2019, 6 and 11 July 2018.

Vehicular Emissions in the Vicinity

- 3.2 The vehicular emissions from the roads in the vicinity of the Development Site have been included in the air impact assessment for the proposed Development.

Industrial Emissions in the Vicinity

- 3.3 Site surveys have been conducted covering the whole area within 500m of the proposed Development to identify all the industrial chimneys. As compared with the site survey in 2022, 1 industrial chimney was removed. A total of 18 chimneys were identified (with 11 in Tai Po Industrial Estate and 7 in Tai Po Hospital and Alice Ho Miu Ling Nethersole Hospital). The location of industrial chimney is provided in Figure 3. The summary of the chimneys are provided in Appendix 4.
- 3.4 The site inspection has confirmed that odour was not detected at the site boundary and at the Tin Sam Sewage Pumping Station, fluff was not observed from the buildings in the vicinity of the proposed Development.

4 ENVIRONMENTAL LEGISLATION AND STANDARDS

Hong Kong Air Quality Objectives

4.1 Table 4.1 shows the Hong Kong Air Quality Objectives (AQOs) that updated in year 2025:-

Table 4.1 Hong Kong Air Quality Objectives

Pollutant	Averaging Time	AQO concentration ($\mu\text{g}/\text{m}^3$)	Number of exceedances allowed per calendar year
Sulphur Dioxide	10 minute	500	3
	24 hour	40	3
Respirable Suspended Particulate (PM10) (ii)	24 hour	75	9
	Annual	30	NA
Fine Suspended Particulates (PM2.5) (iii)	24 hour	37.5	18
	Annual	15	NA
Nitrogen Dioxide	1 hour	200	18
	24 hour	120	9
	Annual	40	NA
Carbon Monoxide	1 hour	30,000	0
	8 hour	10,000	0
	24 hour	4000	0
Ozone	8 hour	160	9
	Peak season	100	NA
Lead	Annual	0.5	NA

- Notes
- (i) All measurements of the concentration of gaseous air pollutants, i.e., sulphur dioxide, nitrogen dioxide, ozone and carbon monoxide, are to be adjusted to a reference temperature of 293 Kelvin and a reference pressure of 101.325 kilopascal.
 - (ii) Respirable suspended particulates means suspended particles in air with a nominal aerodynamic diameter of 10 micrometres or less.
 - (iii) Fine suspended particulates means suspended particles in air with a nominal aerodynamic diameter of 2.5 micrometres or less.
 - (iv) 24 hour level for NO_2 , peak season level for O_3 and 24 hour level for CO are new parameters in World Health Organization (WHO) Air Quality Guidelines (AQGs) as well as HKAQO.

Air Pollution Control (Construction Dust) Regulation

- 4.2 Enacted under Section 43 of the APCO, the Air Pollution Control (Construction Dust) Regulation defines notifiable and regulatory works to ensure effective dust abatement measures have been properly implemented to reduce dust emissions for a number of construction activities.
- 4.3 The Regulation requires that any notifiable work shall give advance notice to EPD, and the contractor shall ensure that the notifiable and regulatory works are carried out in accordance with the Schedule of the Regulation. Dust control and suppression measures are also provided in the Schedule.

Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation

- 4.4 This Regulation requires Non-road Mobile Machinery (NRMM), except those exempted, to comply with the prescribed emission standards. All regulated machines sold or leased for use in Hong Kong must be approved or exempted with a proper label in a prescribed format issued by EPD. Only approved or exempted NRMMs with a proper label are allowed to be used in specified activities and locations including construction sites, container terminals and back up facilities, restricted areas of the airport, designated waste disposal facilities and specified processes.

Air Pollution Control (Fuel Restriction) Regulations

- 4.5 This Regulation was enacted in 1990 to impose legal control on the type of fuels allowed for use and their sulphur contents in commercial and industrial processes to reduce sulphur dioxide (SO₂) emissions. In April 2025, the Regulation was amended to tighten the control requirements of liquid fuels, i.e. using liquid fuel with a sulphur content of less than 0.001% by weight. The Regulation does not apply to any fuel-using equipment that is used or operated in premises used solely as a dwelling, or is used or operated in or on a vessel, motor vehicle, railway locomotive or aircraft.

Recommended Pollution Control Clauses for Construction Contracts

- 4.6 The Recommended Pollution Control Clauses (RPCC) are generally good engineering practice to minimize inconvenience and environmental nuisance to nearby residents and other sensitive receivers. Some modifications may be necessary to suit specific site conditions.

Hong Kong Planning Standards and Guidelines (HKPSG)

- 4.7 The AQOs shall be achieved as soon as reasonably practicable and every planning effort should be made to reduce the air pollution emitters in those areas with exceedances of AQOs.
- 4.8 The HKPSG specify buffer distances between sources of pollution and sensitive land uses to ensure acceptable air quality at the sensitive land uses. Examples of recommended buffer distance extracted from the HKPSG for relevant source and sensitive land use combinations are given in Table 4.2 below.

Table 4.2 HKPSG Recommended Buffer Distances

Source	Sensitive Land Use	Recommended Buffer Distance
Multi-storey industrial buildings without chimney	Residential areas and schools	100m
Multi-storey industrial buildings without chimney	Commercial and G/IC uses	30m
Industrial chimneys	Active and passive recreational uses	10-200m, depending on difference in height
Industrial chimneys	Passive recreational uses	5-200m, depending on difference in height
Odour sources	Sensitive uses	200m
Construction and earth moving activities	Passive recreational uses	<50m
Construction and earth moving activities	Active and passive recreational uses	>50m
Dusty uses	Sensitive uses	100m
Trunk road and primary distributor	Active and passive recreation uses	>20m
Trunk road and primary distributor	Passive recreational uses	3 – 20m
Trunk roads and primary distributor	Amenity areas	<3m
District distributor	Active and passive recreation uses	>10m
District distributor	Passive recreational uses	<10m
Local distributor	Active and passive recreation uses	>5m
Local distributor	Passive recreational uses	<5m

5 EXISTING AND FUTURE AIR QUALITY IN TAI PO DISTRICT

- 5.1 The year of occupation of the proposed Development is 2030. Therefore, the latest year of 2030 hourly background concentrations of NO₂, SO₂, RSP, FSP and O₃ has been adopted for the purpose of this assessment. The data were extracted from the PATH-v3.0^[2] released by EPD in Jan 2024 (Grids 41_48 and 41_49).
- 5.2 The nearest Air Quality Monitoring Station (AQMS) to the proposed Development is the Tai Po AQMS. The air quality monitoring data in the five most recent years (i.e. 2019 to 2023) from this station are summarised in Table 5.1 below.

Table 5.1 Summary of AQMS data from Year 2019 to Year 2023

Pollutant	Year	Highest 1-hour Conc. beyond the allowed exceedance ($\mu\text{g}/\text{m}^3$)	Annual Conc. / O ₃ 's Peak Season Conc. ($\mu\text{g}/\text{m}^3$)	Highest 10-minutes Conc. beyond the allowed exceedance ($\mu\text{g}/\text{m}^3$)	Highest 24-hour Conc. beyond the allowed exceedance ($\mu\text{g}/\text{m}^3$)	Highest 8-hour Conc. beyond the allowed exceedance ($\mu\text{g}/\text{m}^3$)
NO ₂	2019	142	36	-	65	-
	2020	106	30	-	51	-
	2021	115	32	-	65	-
	2022	93	27	-	49	-
	2023	95	27	-	51	-
	5-year Mean	110 [55%]	30 [76%]	-	56 [47%]	-
	AQOs	200 (18)	40	N/A	120 (9)	N/A
SO ₂	2019	-	-	20	10	-
	2020	-	-	19	7	-
	2021	-	-	15	8	-
	2022	-	-	12	5	-
	2023	-	-	27	4	-
	5-year Mean	-	-	19 [4%]	7 [17%]	-
	AQOs	N/A	N/A	500 (3)	40 (3)	N/A
RSP (PM ₁₀)	2019	-	<u>31</u>	-	65	-
	2020	-	24	-	58	-
	2021	-	26	-	60	-
	2022	-	21	-	48	-
	2023	-	25	-	53	-
	5-year Mean	-	25 [85%]	-	57 [76%]	-
	AQOs	N/A	30	N/A	75 (9)	N/A
FSP (PM _{2.5})	2019	-	<u>20</u>	-	<u>41</u>	-
	2020	-	<u>15</u>	-	33	-
	2021	-	<u>16</u>	-	32	-
	2022	-	14	-	30	-
	2023	-	<u>15</u>	-	30	-
	5-year Mean	-	<u>16 [107%]</u>	-	33 [89%]	-
	AQOs	N/A	15	N/A	37.5 (18)	N/A
O ₃	2019	-	<u>111</u>	-	-	<u>197</u>
	2020	-	<u>103</u>	-	-	<u>165</u>
	2021	-	<u>101</u>	-	-	<u>168</u>
	2022	-	99	-	-	<u>188</u>
	2023	-	96	-	-	<u>163</u>
	5-year Mean	-	<u>102 [102%]</u>	-	-	<u>176 [110%]</u>
	AQOs	N/A	100	N/A	N/A	160 (9)

Notes: (i) Underlined and **bold** values mean exceedance of the AQOs.

(ii) Values in () mean the number of exceedances allowed

(iii) Percentages (%) of the AQOs are shown in []. The 5-year means are the arithmetic average.

(iv) In consideration of the numbers of exceedances allowance in the AQOs, 19th highest 1-hour NO₂, 10th highest 24-hour NO₂, 10th highest 24-hour RSP, 19th highest 24-hour FSP, 4th highest 24-hour SO₂, 4th highest 10-minute SO₂, and 10th highest 8-hour O₃ concentrations are presented in above table.

(v) N/A – Not applicable since there are no AQOs for these parameters

5.3 The future background concentration data predicted by PATH-v3.0 in Year 2030 at Grids (41_48) and (41_49) are summarised in Table 5.2 below.

Table 5.2 Summary of PATH-v3.0 Background Data at Level L1 in Year 2030

Pollutant	PATH Grid	Highest 1-hour Conc. beyond the allowed exceedance (µg/m ³) ^[1]	Annual Conc. / O ₃ 's Peak Season Conc. (µg/m ³)	Highest 10-minutes Conc. beyond the allowed exceedance (µg/m ³) ^[2]	Highest 24-hour Conc. beyond the allowed exceedance (µg/m ³) ^[3]	Highest 8-hour Conc. beyond the allowed exceedance (µg/m ³) ^[4]
NO ₂	Grid (41_48)	50	12	-	20	-
	Grid (41_49)	44	10	-	18	-
	AQOs	200 (18)^[5]	40	N/A	120 (9)	N/A
SO ₂	Grid (41_48)	-	-	21	7	-
	Grid (41_49)	-	-	25	7	-
	AQOs	N/A	N/A	500 (3)	40 (3)	N/A
RSP	Grid (41_48)	-	20	-	51	-
	Grid (41_49)	-	20	-	51	-
	AQOs	N/A	30	N/A	75 (9)	N/A
FSP	Grid (41_48)	-	12	-	30	-
	Grid (41_49)	-	12	-	30	-
	AQOs	N/A	15	N/A	37.5 (18)	N/A
O ₃	Grid (41_48)	-	<u>122</u>	-	-	<u>173</u>
	Grid (41_49)	-	<u>121</u>	-	-	<u>169</u>
	AQOs	N/A	100	N/A	N/A	160 (9)

Notes:

[1] 19th highest 1-hour concentration of NO₂

[2] 4th highest 10-minute concentration of SO₂

[3] 10th highest 24-hour concentration of NO₂; 4th highest 24-hour concentration of SO₂; 10th highest 24-hour concentration of RSP; 19th highest 24-hour concentration of FSP

[4] 10th highest 8-hour concentration of O₃.

[5] Values in () mean the number of exceedances allowed.

[6] Underlined and **bold** values mean exceedance of the AQOs.

6 EXISTING AIR SENSITIVE RECEIVERS

- 6.1 In accordance with Annex 12 of the TM-EIAO, Air Sensitive Receivers (ASRs) include any domestic premises, hotel, hostel, hospital, clinic, nursery, temporary housing accommodation, school, educational institution, office, factory, shop, shopping centre, place of public worship, library, court of law, sports stadium or performing arts centre. Any other premises or places with which, in terms of duration or number of people affected, have a similar sensitivity to the air pollutant as the aforelisted premises and places would also be considered as a sensitive receiver.
- 6.2 Existing ASRs were identified by means of reviewing topographic maps, aerial photos and supplemented by site inspection. They mainly include developed residential buildings. The identified representative ASRs are summarised in Table 6.1 and illustrated in Figure 1b.

Table 6.1 Identified Representative ASRs

ASR ID	Description	Existing Land Status	Distance from the Proposed Development	Number of Storeys
A01	Mont Vert	Residential	70m	19 – 28
A02	Fung Mei Wai village houses	Residential	20m	2 – 3
A03	Kam Fung Terrace village houses	Residential	15m	3
A04	Case Papillon village houses	Residential	5m	3
A05	Mak Uk village houses	Residential	130m	2 – 3
A06	Fung Yuen Lo Tsuen village houses	Residential	230m	2 – 3

7 REPRESENTATIVE AIR SENSITIVE RECEIVERS DURING OPERATION PHASE

- 7.1 Representative ASRs as shown in Figure 2 are selected to assess the air quality at the residential units and determine the appropriate fresh air intake locations for the social welfare complex, commercial & public vehicle park, clubhouse and lobby of the proposed Development.
- 7.2 Assessment heights of ASRs are assigned from the ground floor to the top floor including the fresh air intake locations on G/F.
- 7.3 Details of the assessment points are summarised in Table 7.1 below.

Table 7.1 Details of Assessment Points for Air Quality Assessment

Tower	Storeys	Assessment Points	Floors	Flagpole Height (mAG)
Tower 1	28 storeys	ASR 1	G/F	1.5
		ASR 2	1/F – 5/F	9.7 – 21.6
		ASR 3	10/F	36.5
			20/F	66.2
Tower 2	24 storeys		27/F	87.1
		ASR 4	G/F	1.5
		ASR 5	1/F – 5/F	9.7 – 21.6
			10/F	36.5
Tower 3	28 storeys		20/F	66.2
			27/F	87.1
		ASR 6	G/F	1.5
		ASR 7	1/F – 5/F	9.7 – 21.6
Tower 4	29 storeys		10/F	36.5
			20/F	66.2
		ASR 9	G/F	1.5
		ASR 10	1/F – 5/F	9.7 – 21.6
Tower 5	28 storeys		10/F	36.5
			20/F	66.2
		ASR 12	G/F	1.5
		ASR 13	1/F – 5/F	11.2 – 23.1
Tower 6	28 storeys		10/F	38.0
			20/F	67.7
			27/F	88.6
		ASR 14	G/F	1.5
Tower 7	30 storeys		1/F – 5/F	11.2 – 23.1
			10/F	38.0
			20/F	67.7
			27/F	88.6
Clubhouse	3 storeys		1/F	1.5
			2/F – 5/F	6.7 – 15.6
			10/F	30.5
			20/F	60.3
Commercial & Public Vehicle Park	2 storeys		30/F	90.0
		ASR 19	G/F	1.5, 5
		ASR 20	1/F	6.5
			2/F	11.5
Social Welfare Complex	8 storeys		G/F	1.5
			1/F	5.4
			3.5	28.8
		ASR 21	G/F	1.5
		ASR 22	1/F	5
		ASR 23	G/F	1.5
		ASR 24	1/F – 7/F	5.4 – 28.8

8 AIR QUALITY IMPACT ASSESSMENT METHODOLOGY

PATH-v3.0

- 8.1 Hourly meteorological data for a full year are extracted from PATH-v3.0, with meteorology data of Year 2019 at Grid (41_48) and Grid (41_49). The lowest and the highest mixing heights are capped at 119m and 2009m respectively to align with the real meteorological data recorded by the Hong Kong Observatory in Year 2019. Hourly wind speeds lower than 0.5m/s (i.e. calm wind condition) are corrected to 0.5m/s.
- 8.2 The hourly background concentrations of NO₂, RSP, FSP and SO₂ in year 2030 are extracted from the PATH-v3.0 to predict the total air quality concentrations at ASRs.

Computer Modeling for Air Quality

- 8.3 The dispersions of NO₂, RSP, FSP and SO₂ were modeled using AERMOD software to predict both concentration and deposition of pollutants from point and line sources. The model is based on the principle of Gaussian dispersion.
- 8.4 Landuse types surrounding the Development Site have to be identified to determine Albedo, Bowen ratio and surface roughness for AERMET setup. According to “AERMOD Implementation Guide” (revised in October 2023) released by USEPA, Albedo and Bowen ratio is determined with the use of 10km by 10km region while surface roughness is determined by a circle in 1km radius. The Albedo, Bowen ratio, surface roughness and their resulting Surface File and Profile File for use in AERMOD are generated by EPD’s Smart Air Modelling Platform (SAMP-v2.1)^[3] and provided in Appendix 3.

Source Description and Emission Inventory

- 8.5 Emissions from chimneys and open roads are assessed. Table 8.1 shows a summary of the emission sources and the associated air pollutants of concern.

Table 8.1 Summary of Emission Sources

Sources	NO _x /NO ₂	RSP	FSP	SO ₂
Chimneys in Tai Po Industrial Estate	Yes	Yes	Yes	Yes
Chimneys in Hospitals (Towngas boilers)	Yes	Yes	Yes	No
Chimney in Hospital (CHP plant)	Yes	Yes	Yes	Yes
Open Roads	Yes	Yes	Yes	No

Ozone Limiting Method for Cumulative NO₂ Assessment

- 8.6 For cumulative 1-hour average NO₂ assessment, Ozone Limiting Method (OLM) is adopted for the conversion of Nitrogen Oxides (NO_x) to NO₂, using the predicted O₃ levels from the PATH-v3.0 model. To determine industrial emission impacts, a conservative 10% of initial NO_x can be assumed to be NO₂, which is referenced from the percentage of industrial coal and shipping respectively in table 4.5 of the Heathrow Airport EIA report^[4]. The 1-hour average NO₂/NO_x conversion was calculated as follows:

$$[\text{NO}_2]_{\text{predicted}} = [\text{NO}_2]_{\text{vehicular}} + 0.1 \times [\text{NO}_x]_{\text{chimney}} + \text{MIN} \{ [\text{NO}]_{\text{vehicular}} + 0.9 \times [\text{NO}_x]_{\text{chimney}}, \text{ or } (46/48) \times [\text{O}_3]_{\text{bkgd}} \}$$

where

$[\text{NO}_2]_{\text{predicted}}$	is the predicted NO ₂ concentration
$[\text{NO}_2]_{\text{vehicular}}$	is the initial NO ₂ concentration from vehicular emissions
$[\text{NO}]_{\text{vehicular}}$	is the initial NO concentration from vehicular emissions
$[\text{NO}_x]_{\text{chimney}}$	is the initial NO _x concentration from marine emissions
MIN	means the minimum of the two values within the brackets
$[\text{O}_3]_{\text{bkgd}}$	is the representative O ₃ background concentration
(46/48)	is the molecular weight of NO ₂ divided by the molecular weight of O ₃

Jenkin Method for Cumulative Annual Average NO₂ Assessment

- 8.7 For cumulative annual average NO₂ assessment, an alternative method of Jenkin Method is adopted for the conversion of NO_x to NO₂. With reference to “Review of Methods for NO to NO₂ Conversion in Plumes at Short Ranges” published by Environment Agency of UK in 2007^[5], the annual NO₂ concentrations can be estimated by adopting Jenkin Method with the derived project-specific empirical relationship of NO_x to NO₂ and the latest available representative data from EPD’s AQMS. The empirical relationship can be described by selected monitoring data of annual average NO₂ & NO_x concentrations and fitted curve. The annual average NO₂ concentration can then be determined from the functional form curve by using the total annual average NO_x concentrations. The functional form is presented as follows:

$$[\text{NO}_2] = \{ ([\text{NO}_x] + [\text{O}_x] + J/k) - \sqrt{([\text{NO}_x] + [\text{O}_x] + J/k)^2 - 4 \times [\text{NO}_x] \times [\text{O}_x]} \} / 2$$

where

$[\text{NO}_2]$	is the annual average NO ₂ concentration
$[\text{NO}_x]$	is the annual average NO _x concentration
$[\text{O}_x]$	is the sum of annual average NO ₂ concentration and annual average O ₃ concentration
J	is the photolysis rate of NO ₂
k	is the rate coefficient for the reaction between NO and O ₃

- 8.8 The empirical relationship and the fitted functional form curve are derived and generated by the SAMP-v2.1 as illustrated in Appendix 5, which analyzing the recent 5 years (i.e. 2019 – 2023) annual mean data from relevant EPD's AQMS (i.e. Tai Po general station, Tap Mun general station and Mong Kok roadside station). The annual average NO₂/NO_x conversion is calculated as follows:

$$[\text{NO}_2]_{\text{predicted}} = \{([\text{NO}_x]_{\text{predicted}} + 95.6 + 17.1) - \sqrt{([\text{NO}_x]_{\text{predicted}} + 95.6 + 17.1)^2 - 4 \times [\text{NO}_x]_{\text{predicted}} \times 94.8}\} / 2$$

where

[NO₂]_{predicted} is the predicted annual average NO₂ concentration

[NO_x]_{predicted} is the predicted annual average NO_x concentration

Conversion Factor for 10-minute SO₂ Concentration

- 8.9 For SO₂, there is no 10-minute average SO₂ concentration available in PATH model. According to EPD's "*Guidelines on the Estimation of 10-minute average SO₂ concentration for Air Quality Assessment in Hong Kong*", conversion factors from hourly SO₂ concentration to 10-minute average SO₂ concentration based on the stability class-dependent multiplicative factors have been adopted. They are given in Table 8.2 below.

Table 8.2 Conversion Factor for 10-minute Average SO₂ Concentration

Stability Class	A	B	C	D	E	F
Conversion Factor	2.45	2.45	1.82	1.43	1.35	1.35

9 INDUSTRIAL CHIMNEY EMISSIONS ASSESSMENT

Industrial Chimneys in Tai Po Industrial Estate

- 9.1 According to the EIA report “Upgrading of Tai Po Sewage Treatment Works”^[6], a total of 12 chimneys were located in Tai Po Industrial Estate, which within a 500m assessment area of the proposed Development. Site surveys have been conducted to validate the chimney locations (Appendix 2). The recent site survey revealed that 1 industrial chimney was removed (Plate 7 in Appendix 2), 11 of the identified chimneys still exist. For conservative, all the 12 identified chimneys have been included in the assessment. The locations of chimneys are indicated in Figure 3.
- 9.2 The emission parameters of the chimneys such as emission rate, exit temperature, exit velocity and internal diameter are referenced to the EIA report.

Industrial Chimneys in Hospitals

- 9.3 4 industrial chimneys in Tai Po Hospital and 3 industrial chimneys (2 town gas boilers and 1 combined heat and power (CHP) plant) in Alice Ho Miu Ling Nethersole Hospital were identified. Written requests for the chimney information were made to the hospitals. The Hospital Authority has replied regarding the information of the CHP (Appendix 11). However, no information regarding the remaining chimneys were received.
- 9.4 Therefore, the location and height of the chimneys are based on site observation. The exit velocities and internal diameter are referenced to the EIA Report “Housing Site in Yuen Long South”^[7].
- 9.5 In the light of minimal amounts of SO₂ emission from town gas boilers, no SO₂ emission from these boilers are assumed. In addition, the latest 5-year average of the SO₂ concentration in Tai Po and the predicted PATH background in 2030 at the Project Area as shown in Tables 5.1 and 5.2 respectively demonstrated that the cumulative results are unlikely to exceed the prevailing AQOs and hence the SO₂ emission from town gas boilers are not quantitatively assessed in the model. Therefore, adverse impact of SO₂ emission from town gas boilers is not anticipated.

- 9.6 A CHP plant has commenced operation at Alice Ho Miu Ling Nethersole Hospital in 2017, it utilizes landfill gas to generate electricity and supply steam and hot water at the same time for various hospital facilities. Detailed calculation of the emission rate for the CHP is provided in Appendix 4. Since the operators did not provide any information, the exit velocity and temperature of the chimney from CHP plant are assumed to be 7m/s and 333K respectively. The internal diameter is referenced to the CHP stacks of the EIA Report “Yuen Long Effluent Polishing Plant”^[8].

Industrial Chimneys in Wo Hop Shek Crematorium

- 9.7 The major source of Wo Hop Shek Crematorium is located at 3.9km northwest of the proposed Development. By considering the relatively tall terrain and no direct line of sight between the chimneys at Wo Hop Shek Crematorium and the proposed Development, no direct impact due to the Wo Hop Shek Crematorium to the proposed Development is anticipated.

Industrial Chimney in the Proposed Development

- 9.8 As mentioned in Section 2.2, the proposed Development only comprises retail and public vehicle park and 7 residential blocks on Area (A) and a social welfare complex on Area (B), which there will be no industrial activities and no chimney emission from the proposed Development is anticipated.

10 OPEN ROADS EMISSIONS

- 10.1 Air pollutant concentration at the proposed Development due to the emission from the nearby road networks (vehicular emissions) is assessed. The emission rates of all roads within 500m from the proposed Development are generated and calculated from the SAMP-v2.1, which is embedded with the latest EMFAC-HK version 4.3 issued by EPD^[9]. Based on the emission rates of all roads, the air pollutant concentrations at the proposed Development are modeled with AERMOD.

Assessment Year

- 10.2 Vehicular emission impact should assess the worst scenario of the future road traffic within 15 years from full population intake according to the vehicular tailpipe emissions calculated from EMFAC-HK v4.3. Traffic forecast for Year 2045 with emission factors of Year 2030 are adopted as the worst assessment scenario within 15 years after the first intake year of the proposed Development.

Traffic Data

- 10.3 Vehicular emissions from the surrounding roads affecting the project site within assessment area are considered. The 500m assessment area from the project site is illustrated in Figure 3. The computer plot of the simulation model for the vehicular emission assessment is presented in Figure 4. The 2045 traffic forecast is provided in Appendix 6.
- 10.4 The traffic data predicted by the project traffic consultant, CTA Consultants Ltd., includes hourly traffic flow with a composition of 18 vehicle classes according to “Guideline on Modelling Vehicle Emissions”^[10] as shown in Table 10.1 below.

Table 10.1 Vehicle Classification in EMFAC-HK Model

Vehicle Class	Description	Gross Vehicle Weight
PC	Private Cars	All
Taxi	Taxi	All
LGV3	Light Goods Vehicles (≤ 2.5 t)	≤ 2.5 t
LGV4	Light Goods Vehicles (2.5 – 3.5t)	$> 2.5 - 3.5$ t
LGV6	Light Goods Vehicles (3.5 – 5.5t)	$> 3.5 - 5.5$ t
HGV7	Medium & Heavy Goods Vehicles (5.5 – 15t)	$> 5.5 - 15$ t
HGV8	Medium & Heavy Goods Vehicles (15 – 24t)	$> 15 - 24$ t
PLB	Public Light Buses	All
PV4	Private Light Buses (≤ 3.5 t)	≤ 3.5 t
PV5	Private Light Buses (> 3.5 t)	> 3.5 t
NFB6	Non-franchised Buses (≤ 6.4 t)	≤ 6.36 t
NFB7	Non-franchised Buses (6.4 – 15t)	$> 6.36 - 15$ t
NFB8	Non-franchised Buses (15 – 24t)	$> 15 - 24$ t
FBSD	Single Deck Franchised Buses	All
FBDD	Double Deck Franchised Buses	All
MC	Motor Cycles	All
HGV9	Heavy Goods Vehicles (> 24 t)	> 24 t
NFB9	Non-franchised Buses (> 24 t)	> 24 t

- 10.5 The estimated 18-classes distribution as defined in EMFAC-HK was derived by sectoring the relevant classes in the Transport Department's Annual Traffic Census record or vehicle distribution obtained from manual traffic count surveys, in proportion to the recorded distribution in EPD document: "2018 Vehicle Licensed Number by Age and Technology Group Fraction"^[11].

Road Assumption

- 10.6 Start emissions from all the concerned vehicles classes are assumed at all roads within 500m assessment area by broad-brush approach. For calculations of start emissions by the broad-brush approach, start emissions for each vehicle class are assumed directly proportional to Trips per Vehicle-kilometer-travelled ratio (Trip/VKT) with consideration of the proportion of local and rural roads within Hong Kong based on the Annual Traffic Census (ATC) prepared by the Transport Department (TD). For SAMP v2.1, default trip and VKT values from EMFAC-HK model v4.3 are used in the calculations. In this assessment, the estimated % of VKT for local and rural roads with possible starting emission is ~21.8% of total VKT, which is calculated by raw data of ATC 2023 provided by TD. The start profile and calculation of proportion of local and rural roads are provided in Appendix 7.

- 10.7 KMB Bus Depot, MTR Bus Depot and the public transport interchange (PTI) at Fu Tip Estate are located within 500m assessment area of proposed Development, with separation distance of 150m, 290m and 330m to the ASRs of the proposed Development respectively. Considering the identified depots and PTI are not located in close proximity to the ASRs of the proposed Development, while start emissions from all concerned vehicles classes are assumed at all roads within 500m assessment area by broad-brush approach, that the result generated from the method adopted are on a conservative side and would not underestimate the actual impact at the proposed Development from start emission that would actually be emitted at its exact locations.
- 10.8 For the proposed commercial public vehicle park located within the proposed Development, no detailed design is available at this stage. Given that the induced traffic due to the proposed commercial public vehicle park has already been considered in the Traffic Data and start emission from all vehicle types has already been included for its connecting road (i.e. Fung Yuen Road), significant start emission at the proposed commercial public vehicle park is not anticipated and it would not underestimate the impact from proposed commercial public vehicle park.

Speed

- 10.9 The hourly average road speed of each road link is provided by the project traffic consultant (Appendix 6) and has been inputted to the SAMP-v2.1.

Temperature and Humidity

- 10.10 The annual hourly minimum temperature and relative humidity extracted from PATH v3.0 are adopted in the assessment and provided in Appendix 10.

Zero Emission Vehicle Scenario

- 10.11 With consideration of increasing number of electric vehicles in Hong Kong, the zero emission vehicle scenario is adopted in SAMP-v2.1 for the generation of vehicular emission rate.

Vehicular Emission Rate

- 10.12 The vehicular emission rates (in g/s-m²) of all roads within the 500m assessment area are calculated and generated by the SAMP-v2.1 based on the above-mentioned assumptions, adjustments and input data. The emission rates without any further adjustment are then modeled as line sources in AERMOD. Summary of the emission rates generated by the SAMP-v2.1 are provided in Appendix 9.

SO₂ Concentration due to Vehicular Emission

- 10.13 SO₂ is formed primarily from the combustion of sulphur-containing fossil fuels. SO₂ emission from vehicular exhaust is due to the sulphur content in diesel oil. As from 1 July 2010, EPD has tightened the statutory motor vehicle diesel and unleaded petrol specifications to Euro V level, which further tightens the cap on sulphur content from 0.005% to 0.001%.
- 10.14 Road traffic therefore contributes to only a very small amount of SO₂ emission, relatively low measured concentrations. With the adoption of low-sulphur and ultra-low-sulphur fuel under the existing Government policy, SO₂ would not be a critical air pollutant of concern in the air impact assessment for road traffic.

Potential Vehicular Impact Caused by The Proposed Development

- 10.15 The proposed Development will not have implication for the road design capacity for the adjoining road. The road design capacity in the vicinity is adequate and will not have traffic congestion. Therefore, adverse vehicular emission impact from the proposed Development is not anticipated.

11 ASSESSMENT RESULTS

- 11.1 The predicted air quality concentrations from surrounding vehicular and industrial emissions have been quantitatively assessed separately for NO₂, RSP, FSP and SO₂.
- 11.2 A summary of the predicted results of NO₂, RSP, FSP and SO₂ at all predetermined ASRs are presented in Table 11.1. The contour plots are presented in Figures 6a – 6i for the worst affected level (i.e. ground floor, 1.5 mAG).
- 11.3 For contour plots, the assessment points used for generating the contour plots is provided in Figure 5.

Predicted NO₂ Results

- 11.4 The predicted results of the 19th highest 1-hour average, 10th highest 24-hours average and annual average NO₂ concentration at all selected ASR levels are summarised in Appendix 10. The results indicate that NO₂ concentrations at all locations of the proposed Development comply with the relevant AQOs.

Predicted SO₂ Results

- 11.5 The predicted results of the 4th highest 10-minute and 4th highest 24-hours average SO₂ concentration at all selected ASR levels are summarised in Appendix 10. The results indicate that SO₂ concentrations at all locations of the proposed Development comply with the relevant AQOs.

Predicted RSP Results

- 11.6 The predicted results of the 10th highest 24-hours average and annual average RSP concentration at all selected ASR levels are summarised in Appendix 10. The results indicate that RSP concentrations at all locations of the proposed Development comply with the relevant AQOs.

Predicted FSP Results

- 11.7 The predicted results of the 19th highest 24-hours average and annual average FSP concentration at all selected ASR levels are summarised in Appendix 10. The results indicate that FSP concentrations at all locations of the proposed Development comply with the relevant AQOs.

Table 11.1 Summary of Predicted Cumulative Concentration

Pollutant	Cumulative Concentration ($\mu\text{g}/\text{m}^3$)		AQO ($\mu\text{g}/\text{m}^3$)
NO ₂	19 th highest, 1-hour average	44.4 – 123.1	200
	10 th highest, 24-hours average	18.8 – 47.2	120
	Annual	9.9 – 27.8	40
RSP	10 th highest, 24-hours average	51 – 51.9	75
	Annual	19.9 – 20.6	30
FSP	19 th highest, 24-hours average	30.3 – 30.8	37.5
	Annual	12.3 – 13	15
SO ₂	4 th highest, 10-minute average	21.4 – 24.6	500
	4 th highest, 24-hours average	6.7 – 6.8	40

12 MITIGATION MEASURES FOR CONSTRUCTION WORK

Identification of Pollutant Sources

- 12.1 Construction Dust is the key pollutant during the construction phase of the proposed Development. The major construction activities of the proposed Development include substructure, superstructure and basement construction. With the implementation of dust suppression measures and good site management, adverse construction dust impact is not anticipated.

Emission from Fuel Combustion Equipment

- 12.2 Apart from the dust impact during construction phase, there will be exhaust emissions from the construction plants and machineries. Requirements stipulated in the Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation and Air Pollution Control (Fuel Restriction) Regulations (i.e. using liquid fuel with a Sulphur content of less than 0.001% by weight) will be complied with to minimise the exhaust emissions from non-road mobile machineries and construction vehicles. The scale of the project is relatively small, the number of construction plants will be limited.

Recommended Construction Best Practices

- 12.3 The Contractor is recommended to follow the procedures and requirements given in the Air Pollution Control (Construction Dust) Regulation. It stipulates the construction dust control requirements for both Notifiable and Regulatory Works to be carried out by the Contractor. The following dust suppression measures should be incorporated by the Contractor to control the dust nuisance throughout the construction phase:-

- Any excavated or stockpile of dusty material should be covered entirely by impervious sheeting or sprayed with water to maintain the entire surface wet and then removed or backfilled or reinstated where practicable within 24 hours of the excavation or unloading;
- Any dusty material remaining after a stockpile is removed should be wetted with water and cleared from the surface of roads;
- A stockpile of dusty material should not extend beyond the pedestrian barriers, fencing or traffic cones;
- The load of dusty materials on vehicles leaving a construction site should be covered entirely by impervious sheeting to ensure that the dusty materials do not leak from the vehicle;

-
- Where practicable, vehicles washing facilities including a high pressure water jet should be provided at every discernible or designated vehicle exit point. The area where vehicle washing takes place and the road section between the washing facilities and the exit point should be paved with concrete, bituminous materials or hardcores;
 - When there are open excavation and reinstatement works, hoarding of not less than 2.4m high should be provided as far as practicable along the site boundary with provision for public crossing. Good site practice shall also be adopted by the Contractor to ensure the conditions of the hoardings are properly maintained throughout the construction period;
 - The portion of any road leading only to construction site that is within 30m of a vehicle entrance or exit should be kept clear of dusty materials;
 - Surfaces where any pneumatic or power-driven drilling, cutting, polishing or other mechanical breaking operation take place should be sprayed with water or a dust suppression chemical continuously;
 - Any area that involves demolition activities should be sprayed with water or a dust suppression chemical immediately prior to, during and immediately after the activities so as to maintain the entire surface wet;
 - Where a scaffolding is erected around the perimeter of a building under construction, effective dust screens, sheeting or netting should be provided to enclose the scaffolding from the ground level of the building, or a canopy should be provided from the first floor level up to the highest level of the scaffolding;
 - Any skip hoist for material transport should be totally enclosed by impervious sheeting;
 - Every stock of more than 20 bags of cement or dry pulverized fuel ash (PFA) should be covered entirely by impervious sheeting or placed in an area sheltered on the top and the three sides;
 - Immediately before leaving a construction site, all vehicles shall be washed to remove any dusty materials from its body and wheels;
 - Cement or dry PFA delivered in bulk should be stored in a closed silo fitted with an audible high level alarm which is interlocked with the material filling line and no overfilling is allowed;
 - Exposed earth should be properly treated by compaction, turfing, hydroseeding, vegetation planting or sealing with latex, vinyl, bitumen, shortcrete or other suitable surface stabilizer within six months after the last construction activity on the construction site or part of the construction site where the exposed earth lies;

- Use of regular watering to reduce dust emissions from exposed site surfaces and unpaved roads, particularly during dry weather;
- Use of frequent watering for particularly dusty construction areas and areas close to ASRs;
- Avoid dusty works or placing stockpile near ASRs;
- Adopt site hoarding at sufficient height close to the near ASRs;
- Locate the haul road away from the near ASRs;
- Avoid dusty works or placing stockpiles near to those ASRs in the vicinity; and
- Minimization of unpaved, exposed earth by immediate covering / permanent paving as soon as the works have been completed.

13 ODOUR IMPACT DUE TO ON-SITE AND NEARBY SEWAGE TREATMENT PLANT

- 13.1 The proposed Sewage Treatment Plant (STP) is located at basement level underneath T2 of the proposed Development and within an enclosed building structure.
- 13.2 The design of the STP will be reviewed during detailed design stage to ensure no adverse odour impact would be imposed on any nearby ASRs, the Environmental Consideration specified in EPD Guidelines for the Design of Small Sewage Treatment Plants for minimization of the odour impact from the proposed STP will be observed and followed while the exhaust outlet of the proposed STP will be located away from all nearby ASRs as far as possible. Moreover, a high-efficiency deodorizer (with at least 99.5% odour removal efficiency) with a forced ventilation system will also be installed at the STP building to remove odour before discharge into open air.
- 13.3 With proper deodorization at the exhaust outlet, adverse air quality impact due to the proposed STP is not anticipated
- 13.4 Apart from the proposed STP, an existing Tin Sam Sewage Pumping Station (TSSPS) is located within the site boundary of Area (B). Although odour was not detected during site inspections, the fresh air intake and the proposed openable windows of the RCHE in Area (B) will be located away from the TSSPS as far as possible and in a direction facing away from the TSSPS (i.e northward or eastward), in order to mitigate the potential odour nuisance from the TSSPS.

14 AIR QUALITY IMPACT DUE TO CARPARK OF THE PROPOSED DEVELOPMENT

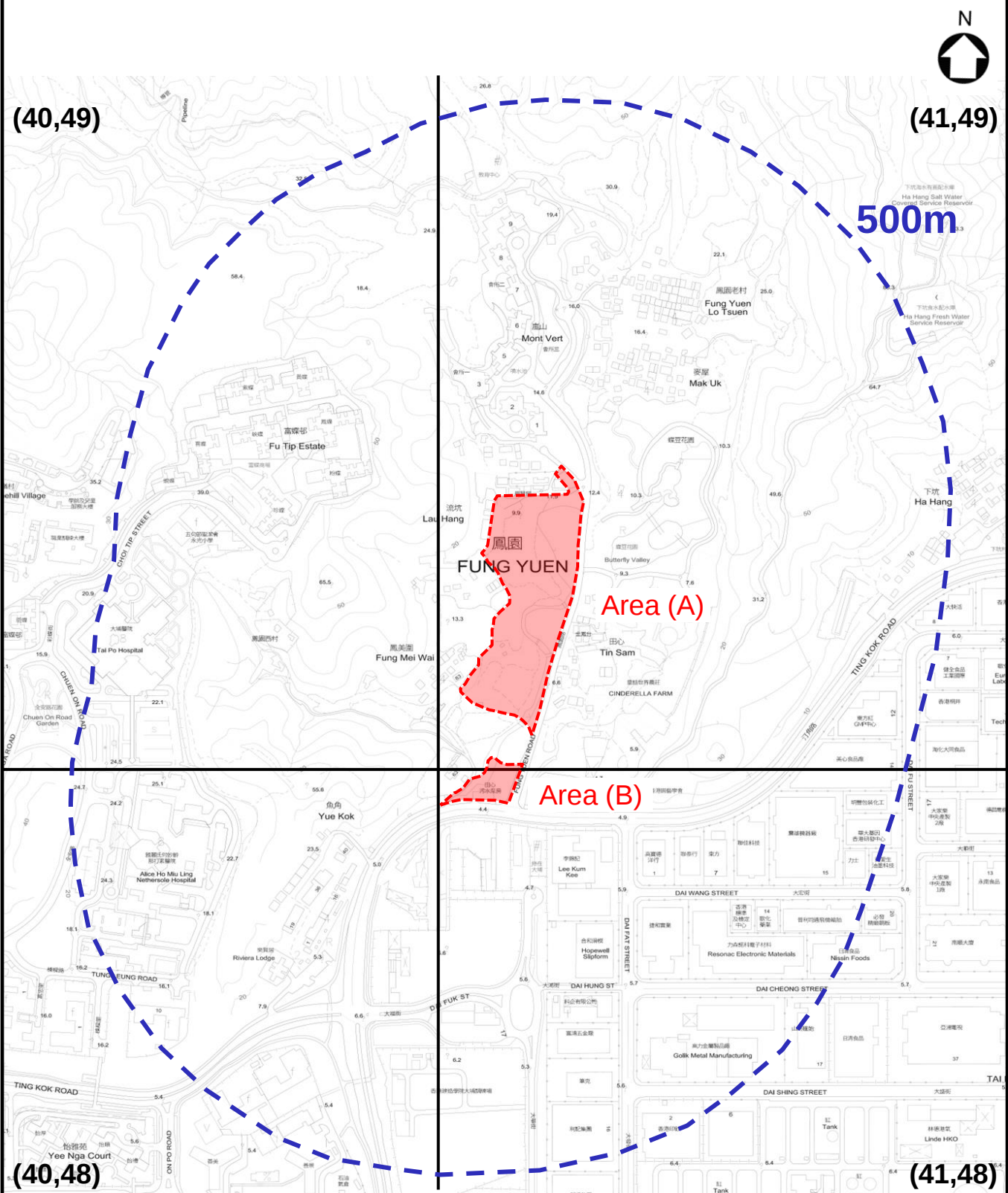
- 14.1 The detailed design of the proposed carparks (including the basement carparks and the commercial and public vehicle park) are not available at this stage. The proposed carparks would satisfy the requirements, including design, maintenance and operation of the ventilation systems, stipulated in the “ProPECC PN 2/96 – Control of Air Pollution in Car Park” ^[12]. The exhaust air from the carpark would be discharged to the atmosphere with proper mitigation treatments in such a manner and at a location not to result in any air nuisance to occupants in the proposed Development and to the neighboring building and to the public. Hence, adverse air quality impact due to the proposed carpark is not anticipated.

15 CONCLUSION

- 15.1 Site inspections have been conducted to identify the possible air pollution sources in the neighbourhood of the proposed Development.
- 15.2 The major air pollution sources that may have an impact on the proposed Development have been identified as the chimney emissions and the vehicular emissions in the neighbourhood. Computation has been performed by employing the AERMOD software.
- 15.3 For vehicular and industrial chimney assessments, NO₂, RSP, FSP and SO₂ have been predicted.
- 15.4 The cumulative concentrations of NO₂, RSP, FSP and SO₂ are within the stipulated HKAQO limits.
- 15.5 Control requirements in the Air Pollution Control (Construction Dust) Regulation, Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation and Air Pollution Control (Fuel Restriction) Regulations will be complied with. Relevant mitigation measures will be implemented accordingly. Under such circumstances, no adverse air quality impacts in association with the proposed Development during construction phase are anticipated.

16 REFERENCES

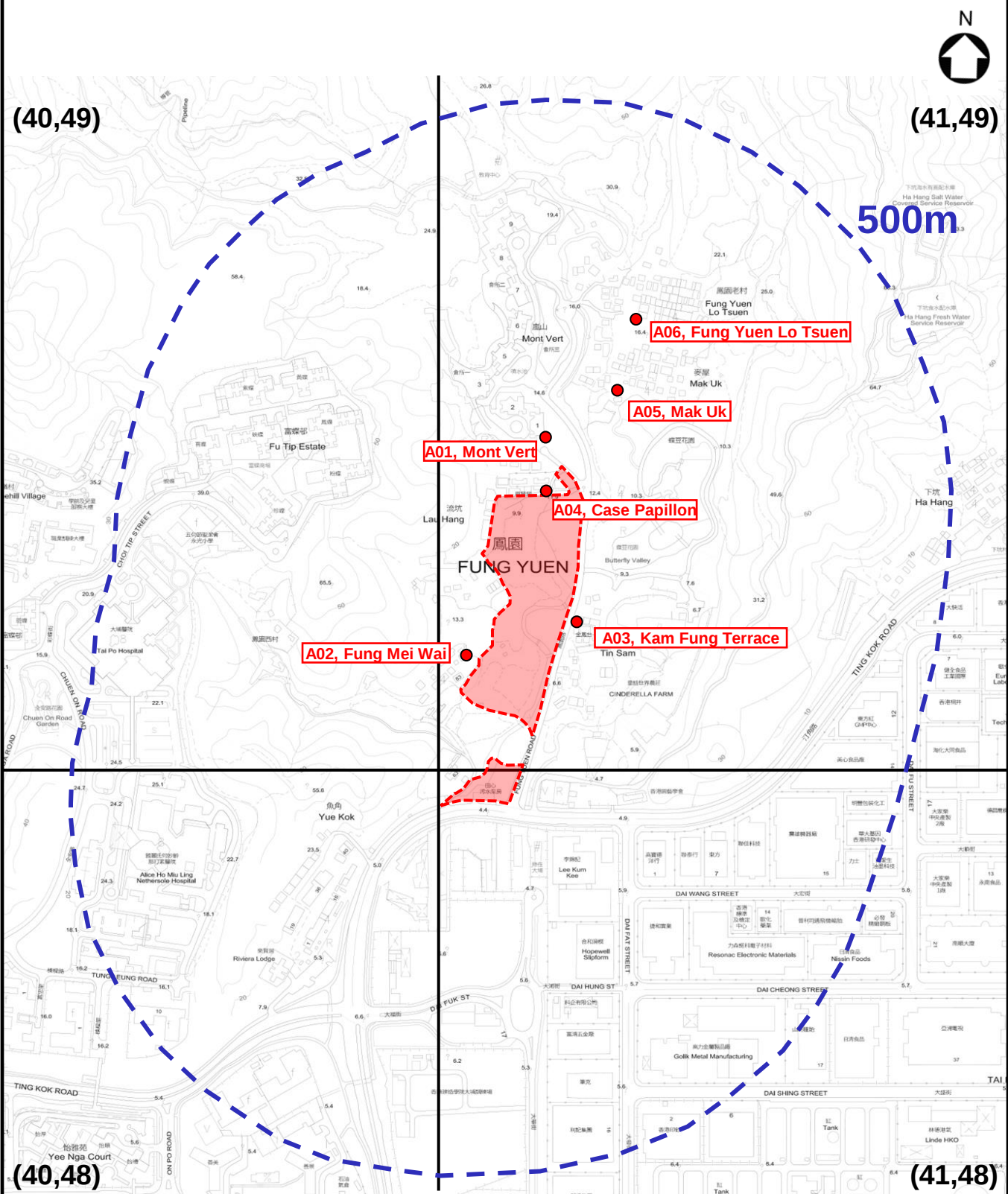
- [1] Planning Department, "Hong Kong Planning Standards & Guidelines" (Chapter 9), March 2014
- [2] EPD, PATH-v3.0, in January 2024
- [3] EPD, SAMP-v2.1, in January 2025
- [4] Heathrow Airport EIA Report, dated 15 November 2007, by Cambridge Environmental Research Consultants
- [5] Review of Methods for NO to NO₂ Conversion in Plumes at Short Ranges, Environment Agency of UK, 2007
- [6] EIA report "Upgrading of Tai Po Sewage Treatment Works", AEIAR-244/2022
- [7] EIA Report "Housing Site in Yuen Long South", AEIAR-215/2017
- [8] EIA Report "Yuen Long Effluent Polishing Plant", AEIAR-220/2019
- [9] EPD, EMFAC-HK Model Version 4.3, dated January 2021
- [10] EPD, "Guideline on Modelling Vehicle Emissions", dated January 2021
- [11] EPD, "2018 Licensed Vehicle by Age and Technology Group Fractions", dated January 2021
- [12] PN 2/96 "Control of Air Pollution in Car Park" of the Environmental Protection Department



Legend

The Development Site

Westwood Hong & Associates Ltd		TITLE: Site Location	FIGURE 1a
PROJECT: 22608	Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po		



Legend



The Development Site

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PROJECT: 22608

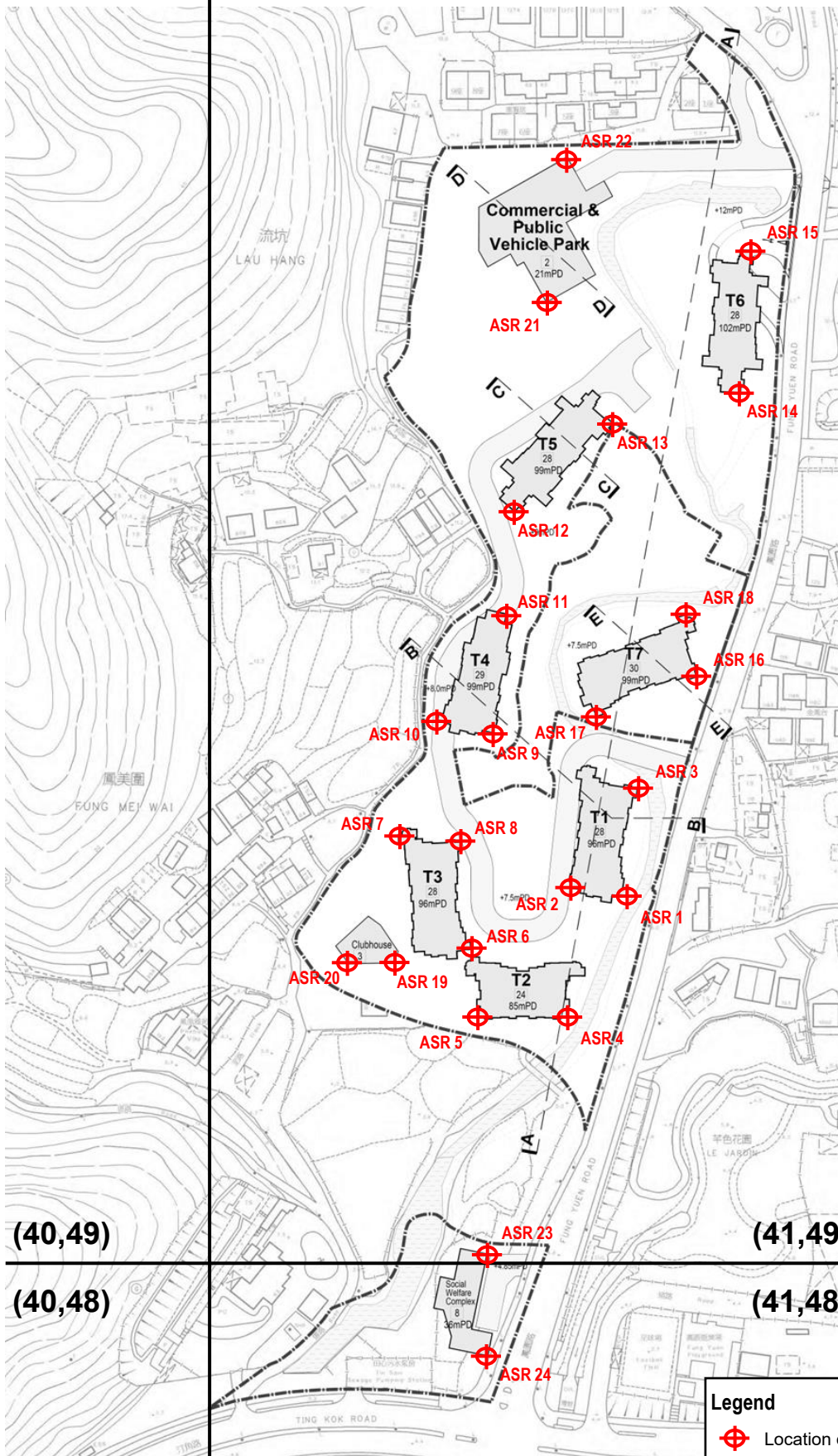
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Identified Nearby ASRs of the Proposed Development

FIGURE

1b



Legend

 Location of air assessment points

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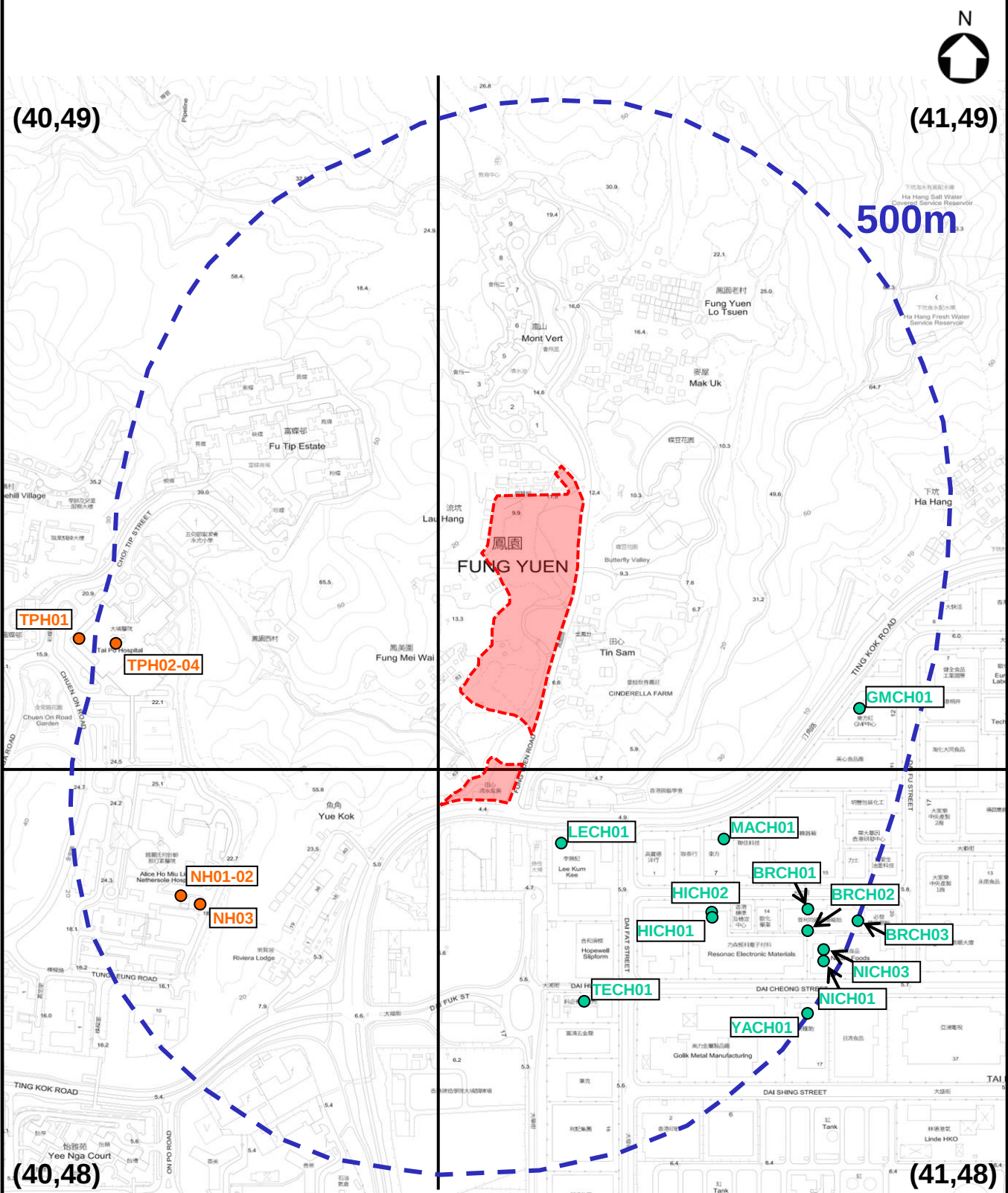
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Location of Air Assessment Points

FIGURE

2



Legend

- Location of Chimney within Tai Po Industrial Estate (Chimney No. refer to Table A4.2 in Appendix 4)
- Location of Chimney in Hospitals (Chimney No. refer to Table A4.1 in Appendix 4)

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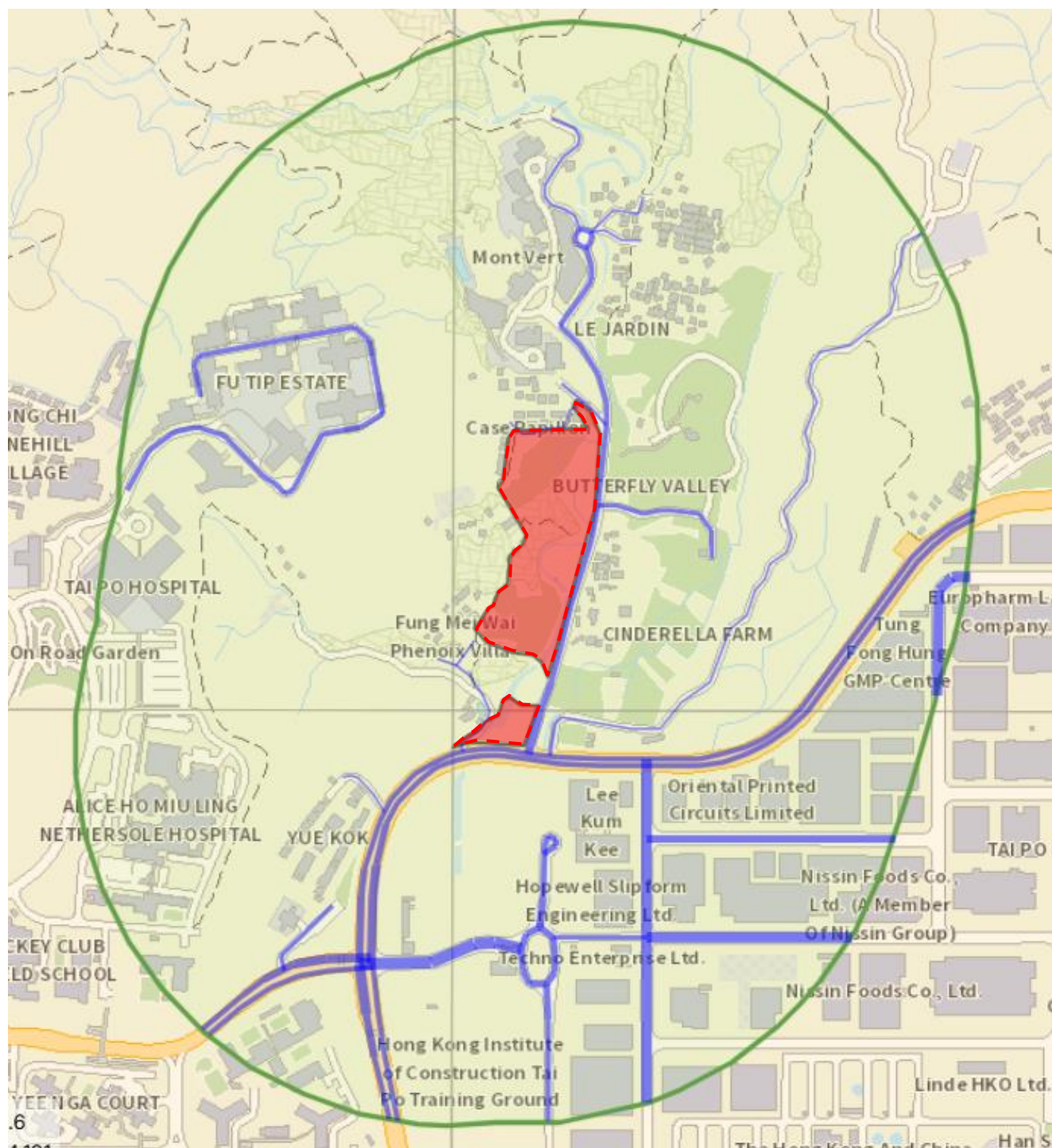
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Location of Emission Sources

FIGURE

3



Legend

-  The Development Site
-  Roads assumed with Start Emissions

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Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

**Computer Plot of Road Scheme
(extracted from SAMP v2.1)**

FIGURE

4



Legend



The Development Site



Assessment Points for Contour Plotting

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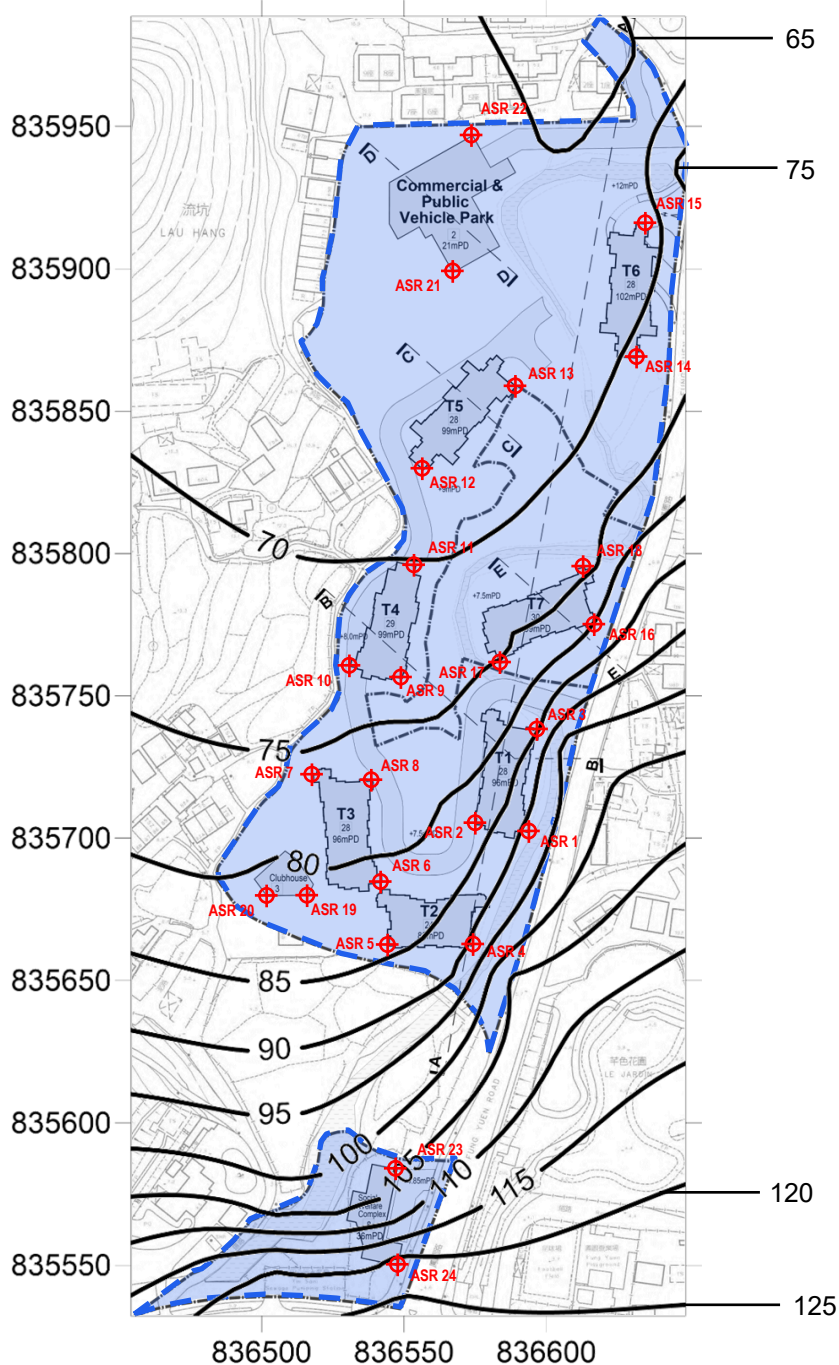
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Assessment Points for Contour Plotting

FIGURE

5



- Notes:
- 1) The HKAQO limit for 1-hr average NO_2 is $200\text{ug}/\text{m}^3$
 - 2) The contour plot refers to the 19th highest 1-hr average NO_2 concentration

Legend



The Development Site

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PROJECT: 22608

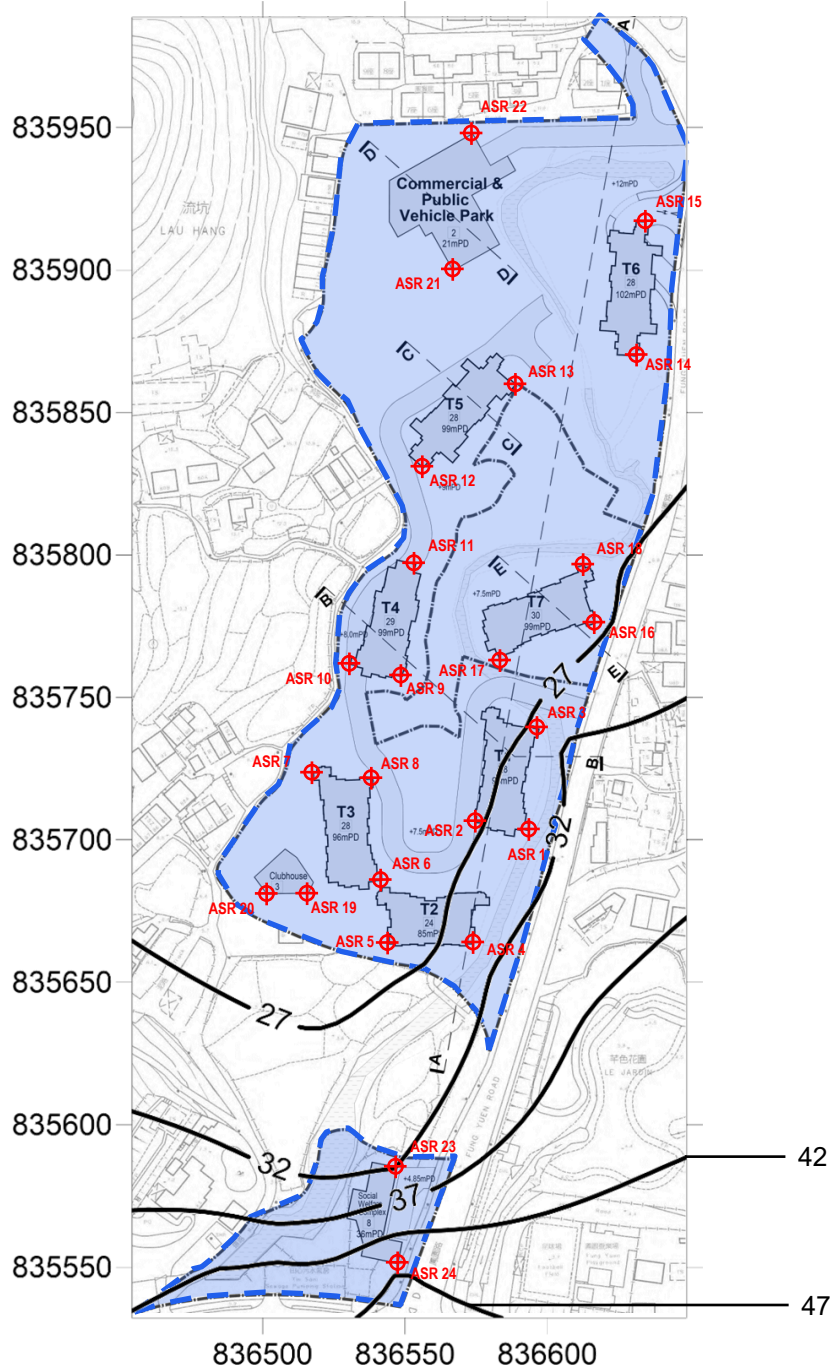
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Predicted 19th Highest 1-hr Average NO_2 Concentrations at 1.5 mAG, Cumulative Concentration (in ug/m^3)

FIGURE

6a



- Notes:
- 1) The HKAQO limit for 24-hr average NO_2 is 120ug/m^3
 - 2) The contour plot refers to the 10th highest 24-hr average NO_2 concentration

Legend



The Development Site

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PROJECT: 22608

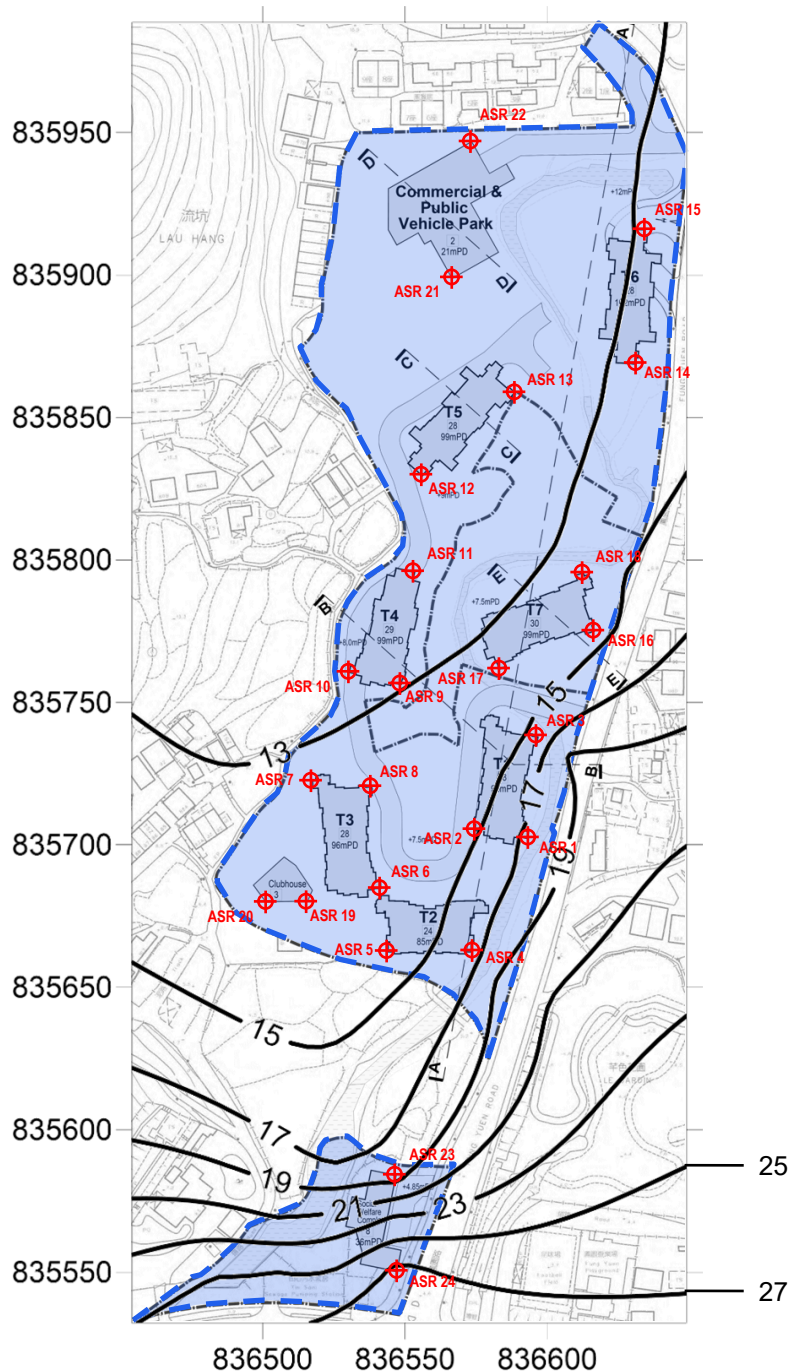
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Predicted 10th Highest 24-hr Average NO_2 Concentrations at 1.5 mAG, Cumulative Concentration (in ug/m^3)

FIGURE

6b



- Notes:
- 1) The HKAQO limit for annual average NO_2 is $40\mu\text{g}/\text{m}^3$
 - 2) The contour plot refers to the annual average concentration of NO_2

Legend

 The Development Site

Westwood Hong & Associates Ltd

PROJECT: 22608

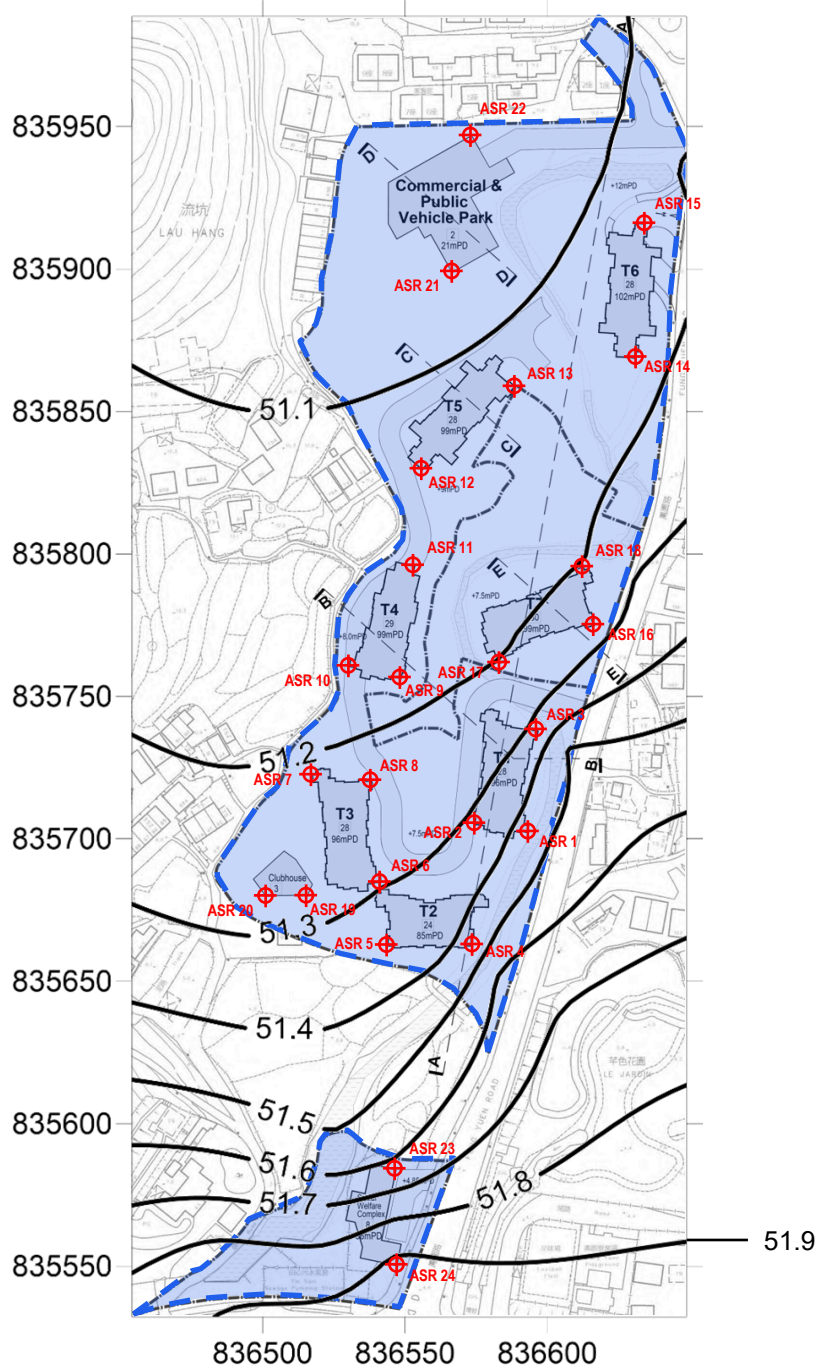
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Predicted Annual Average NO_2 Concentrations at 1.5 mAG, Cumulative Concentration (in $\mu\text{g}/\text{m}^3$)

FIGURE

6c



- Notes:
- 1) The HKAQO limit for 24-hr average RSP is 75ug/m^3
 - 2) The contour plot refers to the 10th highest 24-hr average RSP concentration

Legend



The Development Site

Westwood Hong & Associates Ltd

PROJECT: 22608

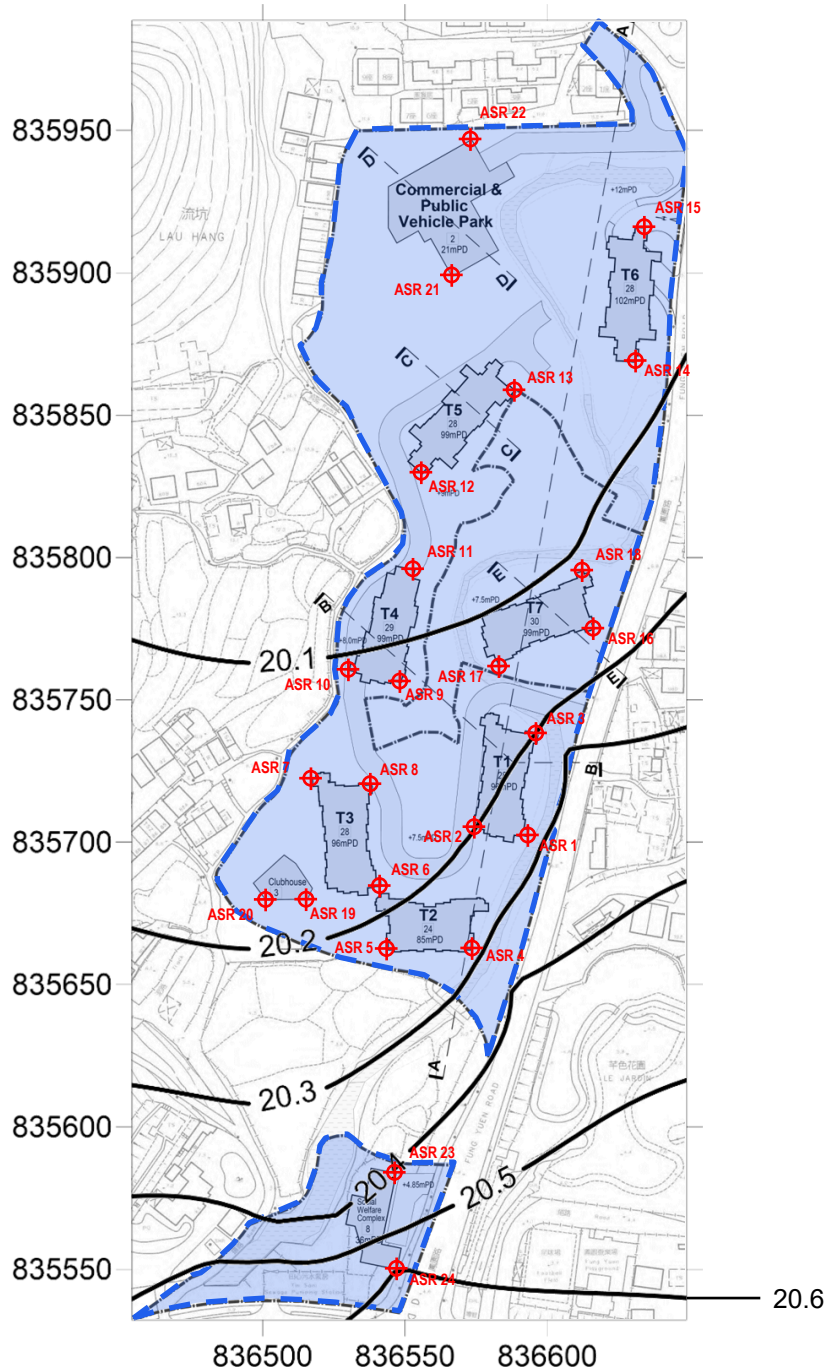
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Predicted 10th Highest 24-hr Average RSP Concentrations at 1.5 mAG, Cumulative Concentration (in ug/m^3)

FIGURE

6d



- Notes:
- 1) The HKAQO limit for annual average RSP is $30\mu\text{g}/\text{m}^3$
 - 2) The contour plot refers to the annual average concentration of RSP

Legend

 The Development Site

Westwood Hong & Associates Ltd

PROJECT: 22608

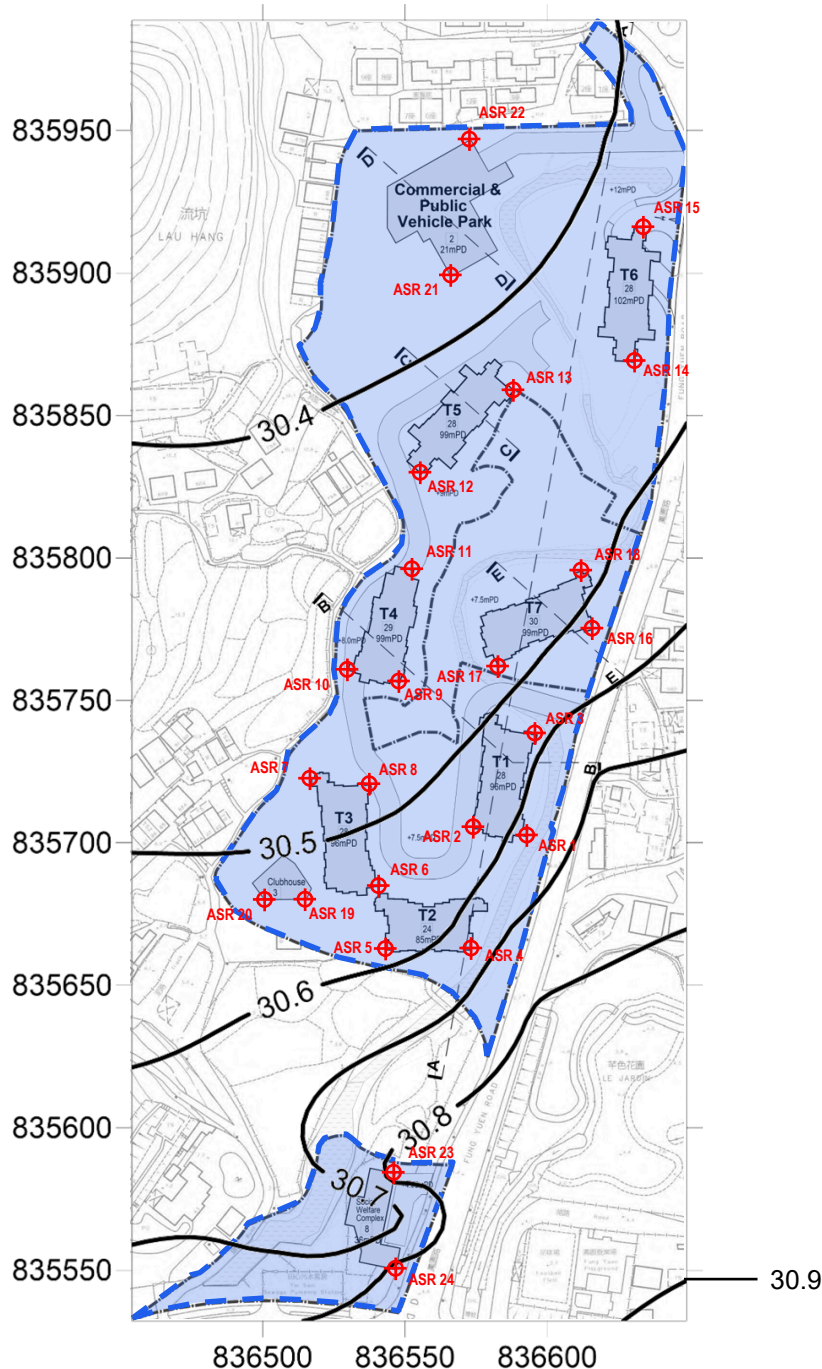
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Predicted Annual Average RSP Concentrations at 1.5 mAG, Cumulative Concentration (in $\mu\text{g}/\text{m}^3$)

FIGURE

6e



- Notes:
- 1) The HKAQO limit for 24-hr average FSP is $37.5 \mu\text{g}/\text{m}^3$
 - 2) The contour plot refers to the 19th highest 24-hr average FSP concentration

Legend

 The Development Site

Westwood Hong & Associates Ltd

PROJECT: 22608

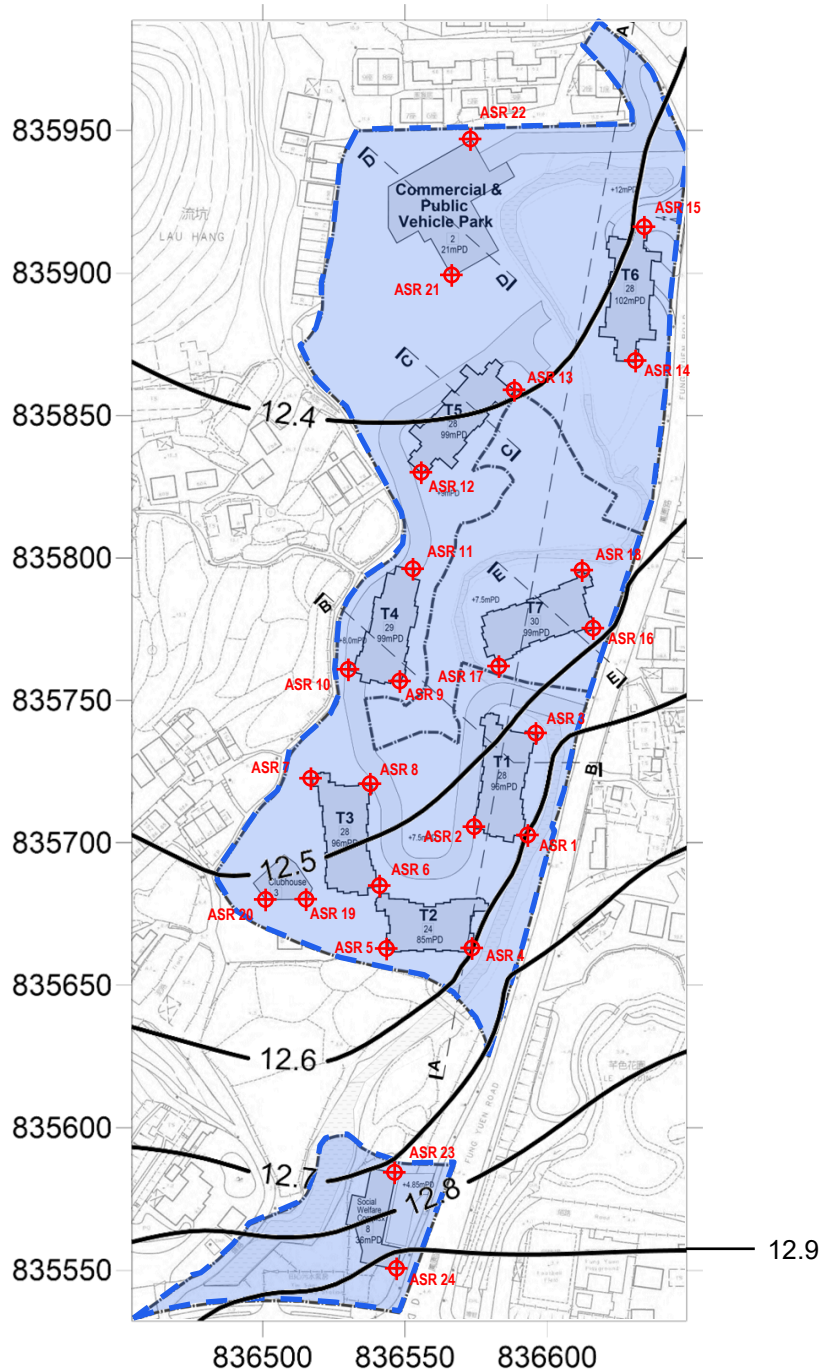
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Predicted 19th Highest 24-hr Average FSP Concentrations at 1.5 mAG, Cumulative Concentration (in $\mu\text{g}/\text{m}^3$)

FIGURE

6f



- Notes:
- 1) The HKAQO limit for annual average FSP is $15\mu\text{g}/\text{m}^3$
 - 2) The contour plot refers to the annual average concentration of FSP

Legend



The Development Site

Westwood Hong & Associates Ltd

PROJECT: 22608

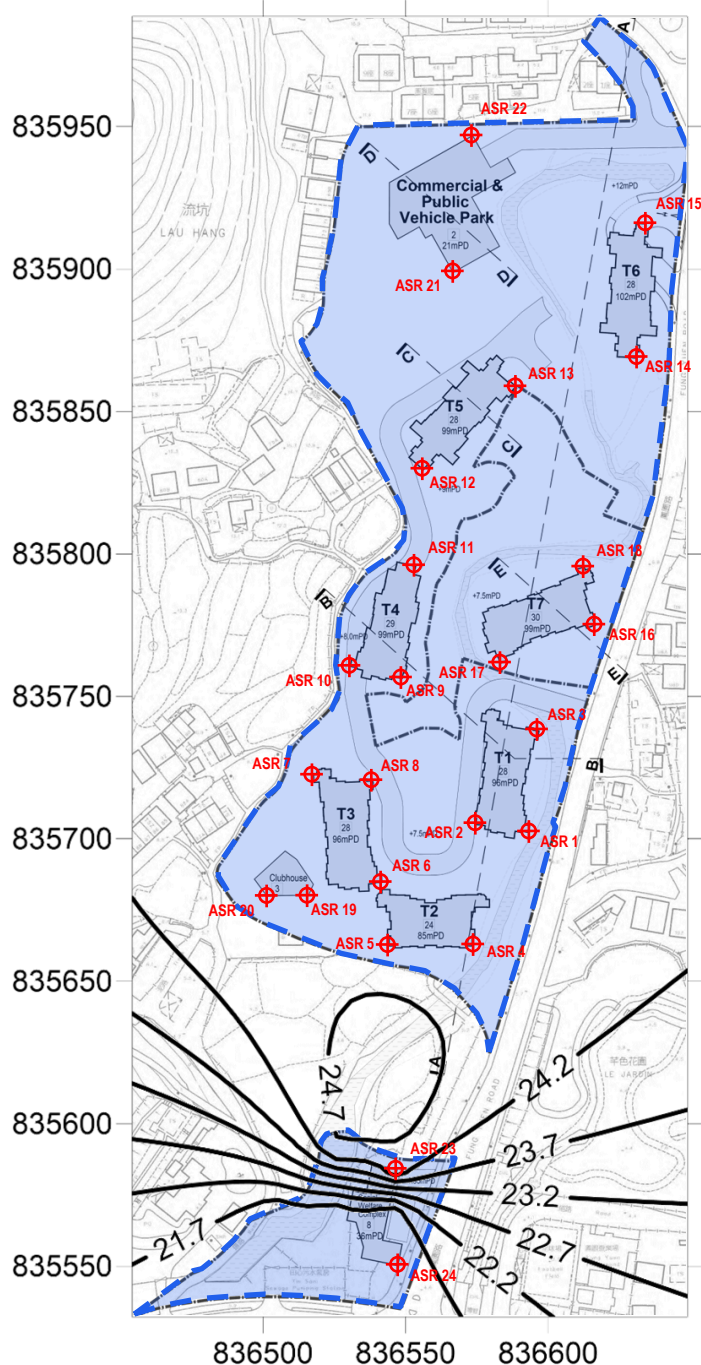
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Predicted Annual Average FSP Concentrations at 1.5 mAG, Cumulative Concentration (in $\mu\text{g}/\text{m}^3$)

FIGURE

6g



Notes:

- 1) The HKAQO limit for 10-min average SO_2 is $500\text{ug}/\text{m}^3$
- 2) The contour plot refers to the 4th highest 10-min average SO_2 concentrations

Legend



The Development Site

Westwood Hong & Associates Ltd

PROJECT: 22608

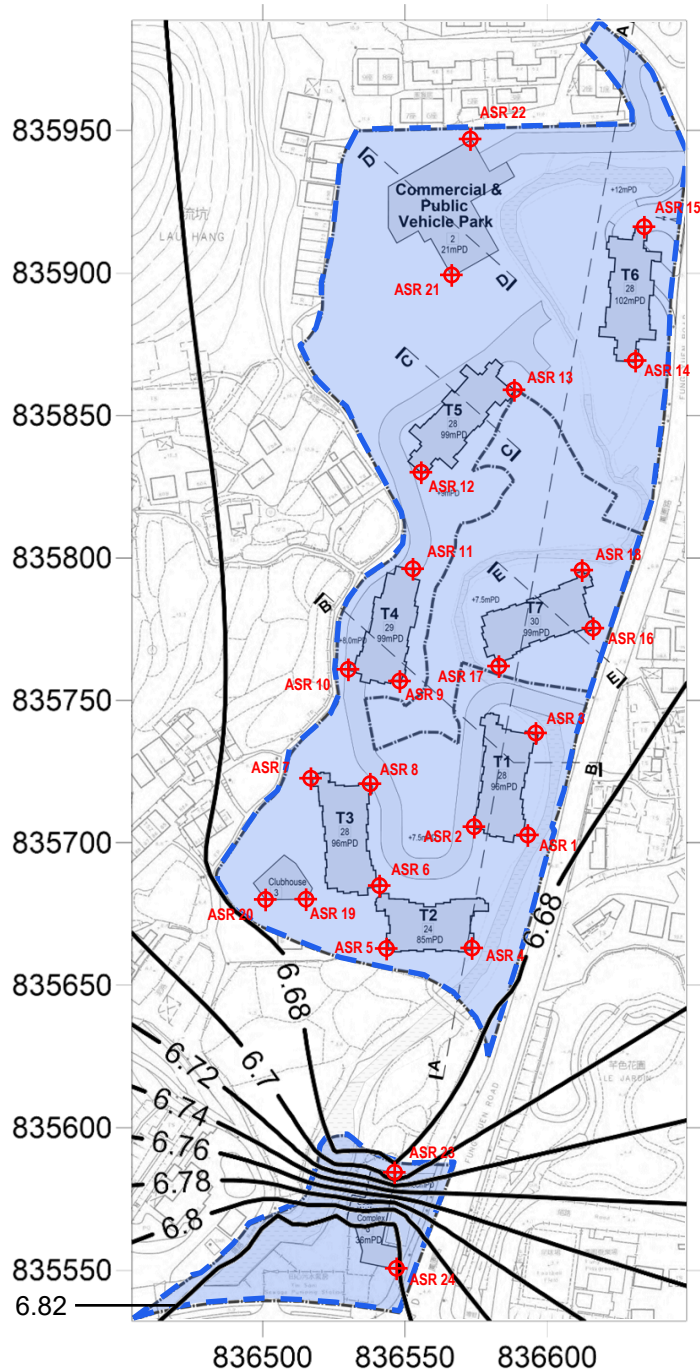
Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Predicted 4th Highest 10-min Average SO_2 Concentrations at 1.5 mAG, Cumulative Concentration (in ug/m^3)

FIGURE

6h



- Notes:
- 1) The HKAQO limit for 24-hr average SO₂ is 40ug/m³
 - 2) The contour plot refers to the 4th highest 24-hr average SO₂ concentration

Legend



The Development Site

Westwood Hong & Associates Ltd

PROJECT: 22608

Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

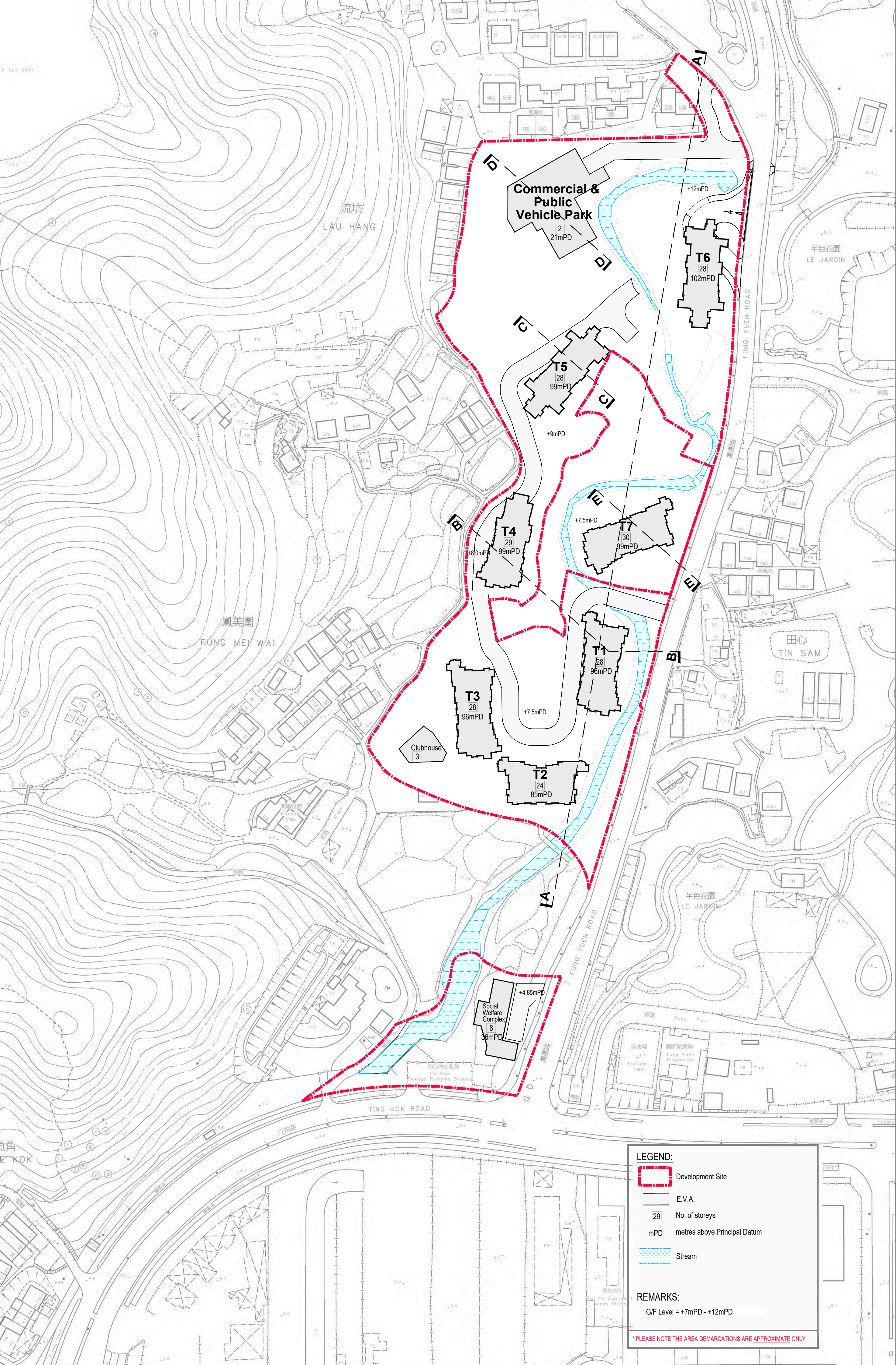
Predicted 4th Highest 24-hr Average SO₂ Concentrations at 1.5 mAG, Cumulative Concentration (in ug/m³)

FIGURE

6i

APPENDIX 1

ARCHITECTURAL DRAWINGS



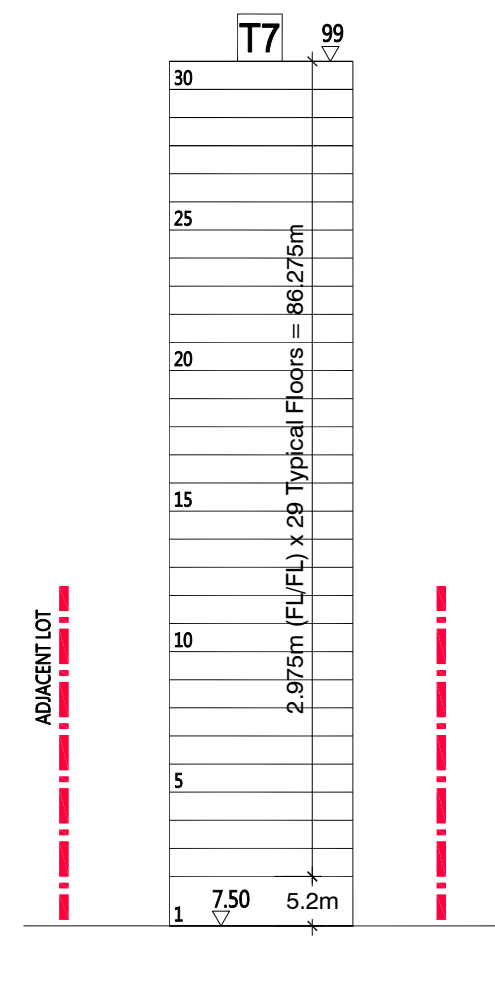
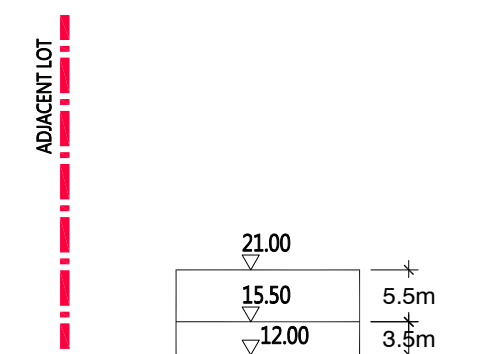
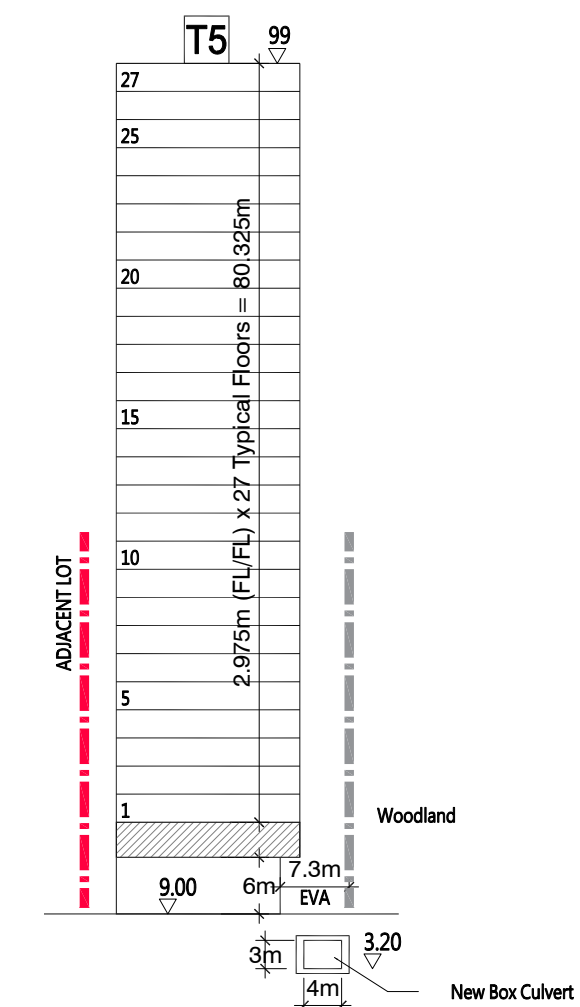
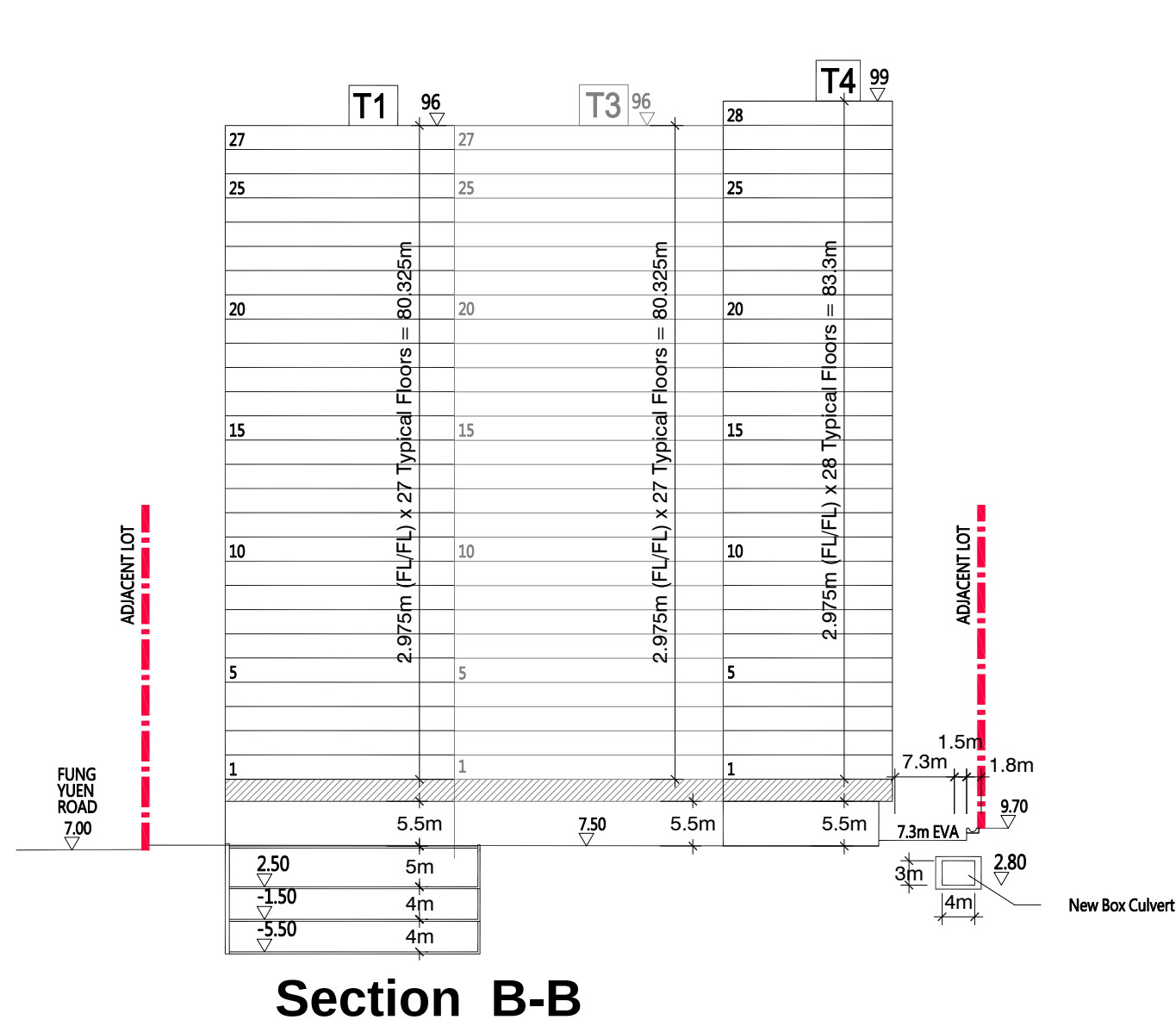
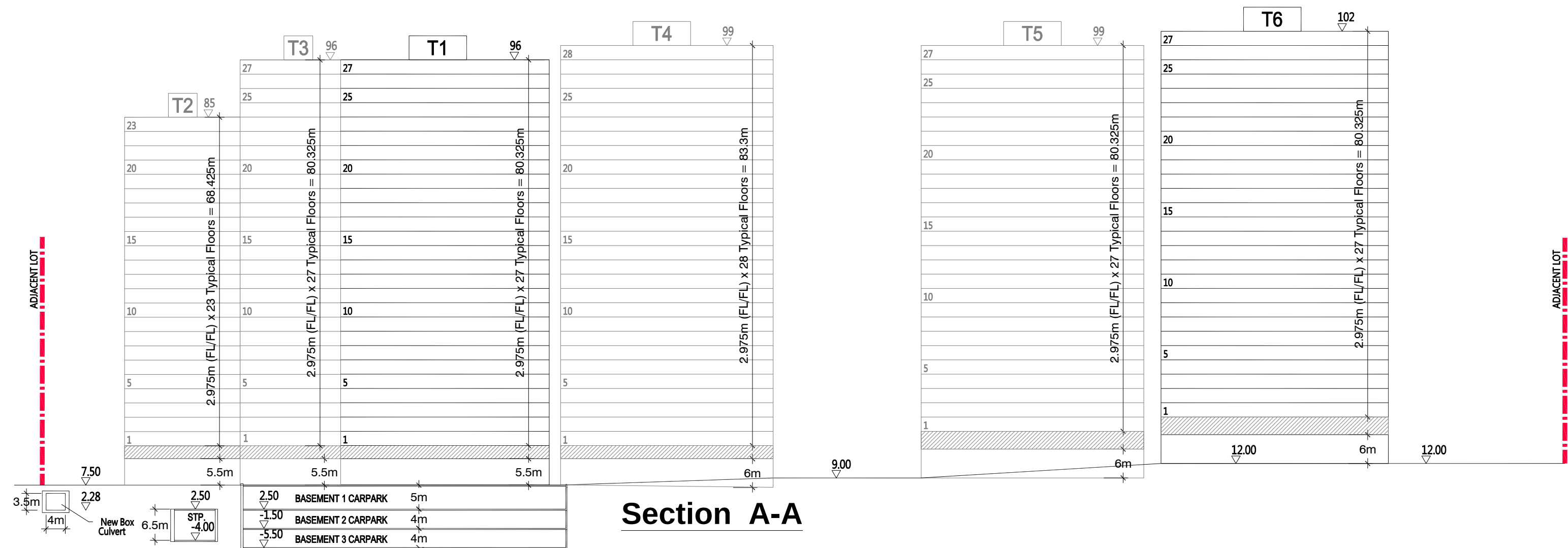
LEGEND:

- Development Site
- E.V.A.
- 29 No. of storeys
- mPD metres above Principal Datum
- Stream

REMARKS:

G/F Level = +7mPD - +12mPD

* PLEASE NOTE THE AREA DEMARCATIIONS ARE APPROXIMATE ONLY



APPENDIX 2

PHOTOGRAPHS TAKEN ON SITE

Development Site



Fung Yuen Road

Plate 1: Development Site

Fu Tip Estate

Mont Vert



Development Site

Plate 2: Development Site and the nearby residential development

Westwood Hong & Associates Ltd

PROJECT: 22608

Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Photographs taken on Site

FIGURE

A2-1



Plate 3: The chimney at Techno Enterprise Ltd. (Source ID: TECH01)



Plate 4: The chimney at Lee Kum Kee (Source ID: LECH01)

Westwood Hong & Associates Ltd

PROJECT: 22608

Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Photograph taken on Site

FIGURE

A2-2



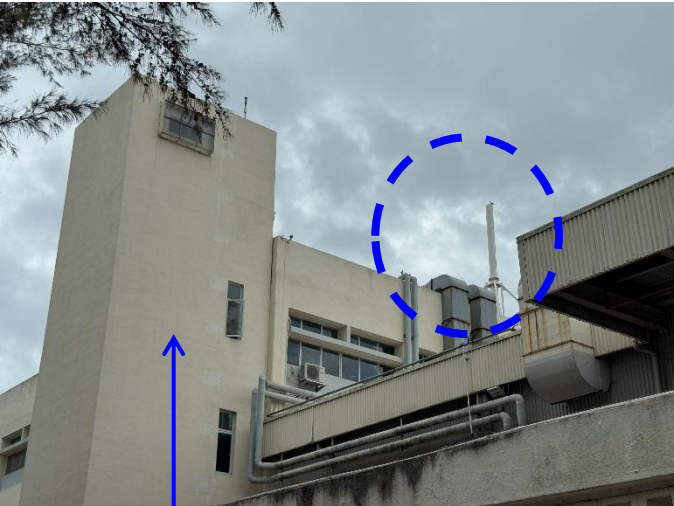
Plate 5: The chimney at Hitachi Chemical Electronic Materials (Hong Kong) Ltd.
(Source IDs: HICH01 and HICH02)



Plate 6: The chimney at GMP Centre (Source ID: GMCH01)

Westwood Hong & Associates Ltd	TITLE:	FIGURE
PROJECT: 22608 Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po	Photograph taken on Site	A2-3

Photo taken in Year 2025



The chimney was removed

Photo taken in Year 2022



Plate 7: The chimneys at Bridgestone Aircraftire Co. (Asia) Ltd. (Source IDs: BRCH01 and BRCH02)



Plate 8: The chimney at Bridgestone Aircraftire Co. (Asia) Ltd. (Source IDs: BRCH03)

Westwood Hong & Associates Ltd	TITLE:	FIGURE
PROJECT: 22608 Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po	Photograph taken on Site	A2-4



Plate 9: The chimney at Nissin Foods Co. Ltd. (Source ID: NICH01)



Plate 10: The chimney at Nissin Foods Co. Ltd. (Source ID: NICH03)

Westwood Hong & Associates Ltd

PROJECT: 22608

Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Photograph taken on Site

FIGURE

A2-5



Plate 11: The chimney at Mass Lam int'l Ltd. (Source ID: MACH01)



Plate 12: The chimney at Hong Kong Yamazaki Baking Co. Ltd. (Source ID: YACH01)

Westwood Hong & Associates Ltd

PROJECT: 22608

Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Photograph taken on Site

FIGURE

A2-6



Plate 13: Towngas boilers at Alice Ho Miu Ling Nethersole Hospital (Source ID: NH01-02)



Plate 14: Towngas boiler at Alice Ho Miu Ling Nethersole Hospital (Source ID: NH03)

Westwood Hong & Associates Ltd

PROJECT: 22608

Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Photograph taken on Site

FIGURE

A2-7



Plate 15: Towngas boilers at Tai Po Hospital (Source ID: TPH02-04)



Plate 16: Towngas boiler at Tai Po Hospital (Source ID: TPH01)

Westwood Hong & Associates Ltd

PROJECT: 22608

Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po

TITLE:

Photograph taken on Site

FIGURE

A2-8

APPENDIX 3

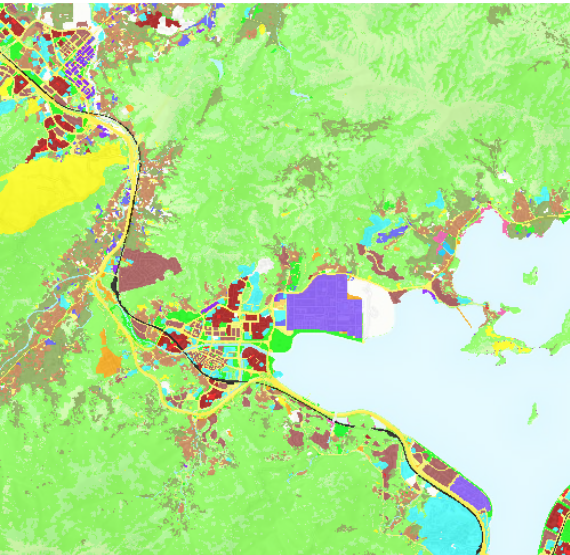
CALCULATION FOR LANDUSE IN AERMET (GENERATED BY SAMP-v2.1)

Grid (41,49)

Code	Co	Hong Kong Planning Department Classification	Roughness	Albedo	Bowen Ratio	Grid Count	Percent	Albedo x Percent	h ² /m/Sn
1		Private Residential	1	0.18	1.5	23568	2.36%	0.00424224	1.009601806
2		Public Residential	1	0.18	1.5	13702	1.37%	0.00246636	1.005571144
3		Rural Settlement	0.375	0.165	0.9	41155	4.12%	0.006790575	0.995673275
11		Commercial/Business and Office	1	0.18	1.5	1079	0.11%	0.00019422	1.000437593
21		Industrial Land	0.7	0.18	1.5	2718	0.27%	0.00048924	1.001102662
22		Industrial Estates/Science and Technology Parks	0.7	0.18	1.5	13241	1.32%	0.00238338	1.005383201
23		Warehouse and Open Storage	0.7	0.18	1.5	4658	0.47%	0.00083844	1.001890441
31		Government, Institutional and Community Facilities	0.7	0.18	1.5	26771	2.68%	0.00481878	1.010913832
32		Open Space and Recreation	0.04	0.15	1	14473	1.45%	0.00217095	1
41		Roads and Transport Facilities	0.7	0.18	1.5	39607	3.96%	0.00712926	1.016188899
42		Railways	0.7	0.18	1.5	3872	0.39%	0.00069696	1.001571194
43		Airport	0.07	0.18	1.5	0	0.00%	0	1
44		Port Facilities	0.7	0.18	1.5	0	0.00%	0	1
51		Cemeteries/Funeral Facilities	0.7	0.18	1.5	23483	2.35%	0.00422694	1.009567011
52		Utilities	0.7	0.18	1.5	4210	0.42%	0.0007578	1.001708466
53		Vacant Land/Construction in Progress	0.2	0.18	1	16984	1.70%	0.00305712	1
54		Others	0.2	0.18	1	620	0.06%	0.0001116	1
61		Agricultural Land	0.1575	0.18	0.55	59818	5.98%	0.01076724	0.964870471
62		Fish Ponds/Gei Wais	0.001	0.1	0.1	358	0.04%	0.0000358	0.999176014
71		Woodland	1.05	0.1625	0.75	336983	33.70%	0.054759738	0.90760686
72		Shrubland	0.3	0.18	1.25	129885	12.99%	0.0233793	1.029407095
73		Grassland	0.065	0.185	0.8	83512	8.35%	0.01544972	0.981537397
74		Mangrove/Swamp	0.065	0.14	0.225	1349	0.13%	0.00018886	0.997989781
81		Badland	0.15	0.1625	0.75	0	0.00%	0	1
83		Rocky Shore	0.05	0.2	4.75	91	0.01%	0.0000182	1.000141801
91		Reservoirs	0.001	0.1	0.1	584	0.06%	0.0000584	0.998656194
92		Streams and Nullahs	0.001	0.1	0.1	4086	0.41%	0.0004086	0.990635757
99		SZ Residential *	1	0.18	1.5	0	0.00%	0	1
0		Open Sea *	0.001	0.1	0.1	153193	15.32%	0.0153193	0.702759945
				0.160759	0.650990	1000000			

* Non-PlanD Land Utilization categories

Center: X=836565, Y=835765, Z=7.0; Met Year=2019;

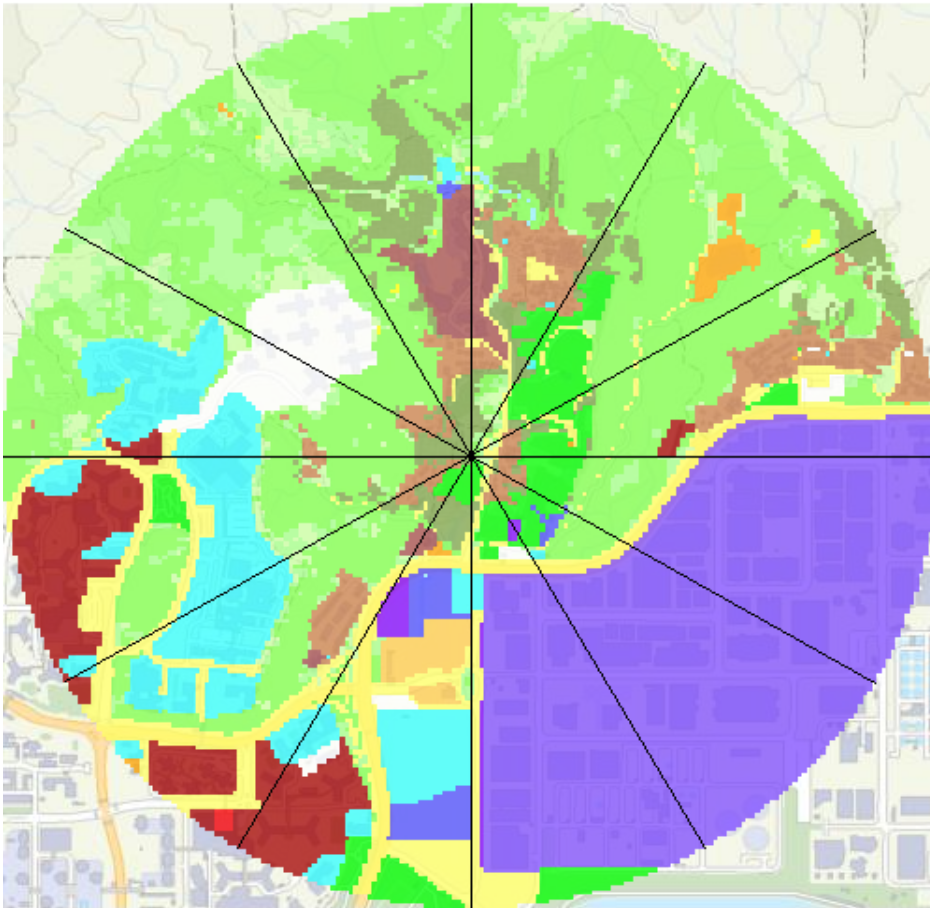


Land Utilization in Hong Kong 2023

Grid (41,49)

Angle	Group	Inverse-distance	Roughness
0	0 - 30	5.176452751	0.434174
30	30 - 60	5.31768931	0.369172
60	60 - 90	5.176452751	0.416504
90	90 - 120	5.176452751	0.459133
120	120 - 150	5.31768931	0.446686
150	150 - 180	5.176452751	0.411940
180	180 - 210	5.176452751	0.382101
210	210 - 240	5.31768931	0.528150
240	240 - 270	5.176452751	0.599243
270	270 - 300	5.176452751	0.466232
300	300 - 330	5.31768931	0.438823
330	330 - 360	5.176452751	0.471691

Center: X=836565, Y=835765, Z=7.0; Met Year=2019;



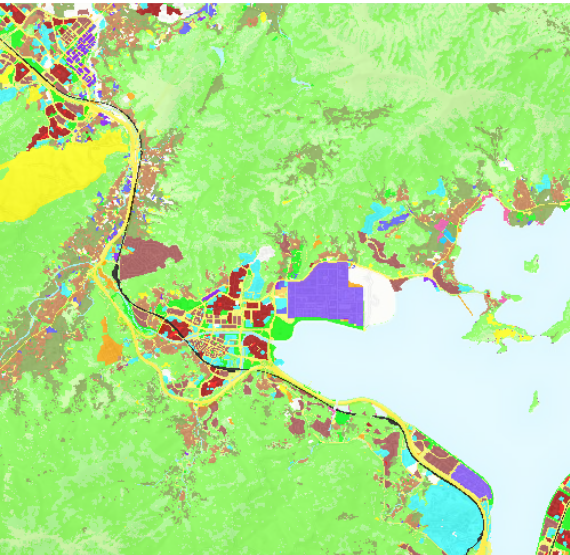
Land Utilization in Hong Kong 2023

Grid (41,48)

Code	Co	Hong Kong Planning Department Classification	Roughness	Albedo	Bowen Ratio	Grid Count	Percent	Albedo x Percent	h ² /Sn
1		Private Residential	1	0.18	1.5	23908	2.39%	0.00430344	1.009740997
2		Public Residential	1	0.18	1.5	13638	1.36%	0.00245484	1.00554505
3		Rural Settlement	0.375	0.165	0.9	39678	3.97%	0.00654687	0.995828232
11		Commercial/Business and Office	1	0.18	1.5	1085	0.11%	0.0001953	1.000440026
21		Industrial Land	0.7	0.18	1.5	2557	0.26%	0.00046026	1.001037312
22		Industrial Estates/Science and Technology Parks	0.7	0.18	1.5	13241	1.32%	0.00238338	1.005383201
23		Warehouse and Open Storage	0.7	0.18	1.5	4148	0.41%	0.00074664	1.001683284
31		Government, Institutional and Community Facilities	0.7	0.18	1.5	27483	2.75%	0.00494694	1.011205716
32		Open Space and Recreation	0.04	0.15	1	14330	1.43%	0.0021495	1
41		Roads and Transport Facilities	0.7	0.18	1.5	40094	4.01%	0.00721692	1.016389577
42		Railways	0.7	0.18	1.5	3974	0.40%	0.00071532	1.001612617
43		Airport	0.07	0.18	1.5	0	0.00%	0	1
44		Port Facilities	0.7	0.18	1.5	0	0.00%	0	1
51		Cemeteries/Funeral Facilities	0.7	0.18	1.5	23624	2.36%	0.00425232	1.00962473
52		Utilities	0.7	0.18	1.5	4251	0.43%	0.00076518	1.001725118
53		Vacant Land/Construction in Progress	0.2	0.18	1	15719	1.57%	0.00282942	1
54		Others	0.2	0.18	1	534	0.05%	0.00009612	1
61		Agricultural Land	0.1575	0.18	0.55	56631	5.66%	0.01019358	0.966710597
62		Fish Ponds/Gei Wais	0.001	0.1	0.1	358	0.04%	0.0000358	0.999176014
71		Woodland	1.05	0.1625	0.75	344386	34.44%	0.055962725	0.905675977
72		Shrubland	0.3	0.18	1.25	128480	12.85%	0.0231264	1.029084409
73		Grassland	0.065	0.185	0.8	81916	8.19%	0.01515446	0.981887021
74		Mangrove/Swamp	0.065	0.14	0.225	1349	0.13%	0.00018886	0.997989781
81		Badland	0.15	0.1625	0.75	0	0.00%	0	1
83		Rocky Shore	0.05	0.2	4.75	90	0.01%	0.000018	1.000140243
91		Reservoirs	0.001	0.1	0.1	584	0.06%	0.0000584	0.998656194
92		Streams and Nullahs	0.001	0.1	0.1	3835	0.38%	0.0003835	0.99120846
99		SZ Residential *	1	0.18	1.5	0	0.00%	0	1
0		Open Sea *	0.001	0.1	0.1	154107	15.41%	0.0154107	0.701282498
				0.160595	0.650268	1000000			

* Non-PlanD Land Utilization categories

Center: X=836545, Y=835545, Z=6.0; Met Year=2019;

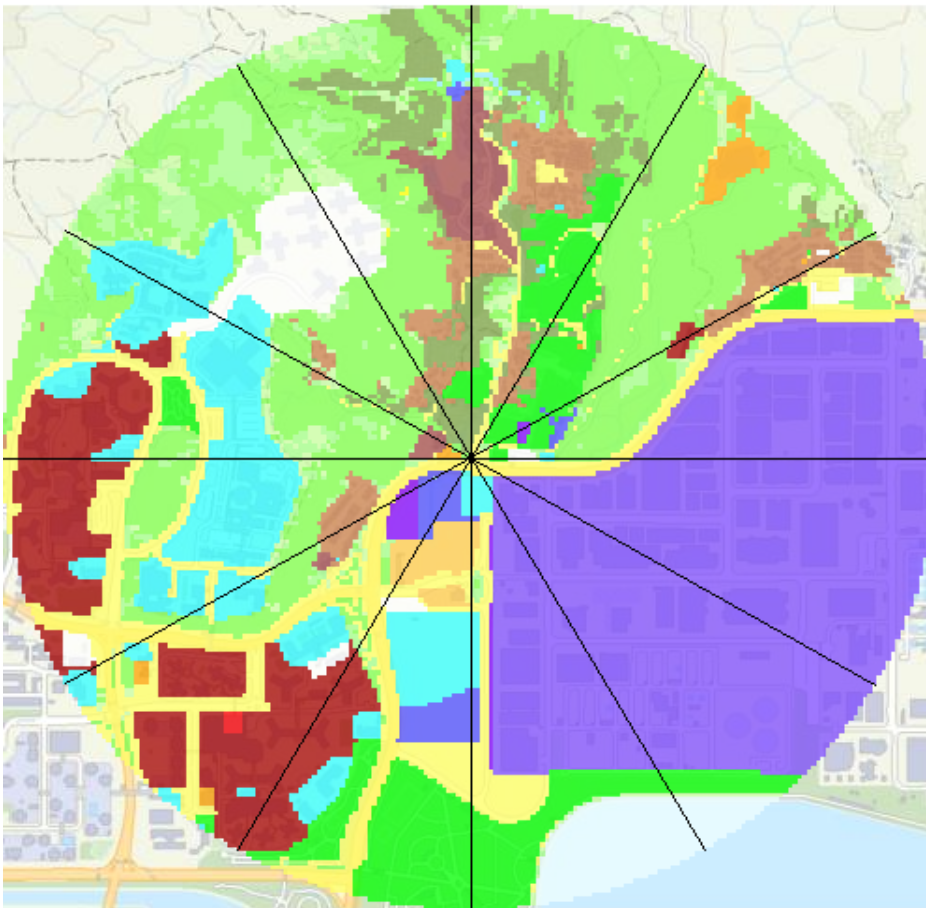


Land Utilization in Hong Kong 2023

Grid (41,48)

Angle	Group	Inverse-distance	Roughness
0	0 - 30	5.176452751	0.276294
30	30 - 60	5.31768931	0.320613
60	60 - 90	5.176452751	0.514628
90	90 - 120	5.176452751	0.666002
120	120 - 150	5.31768931	0.533668
150	150 - 180	5.176452751	0.225016
180	180 - 210	5.176452751	0.346555
210	210 - 240	5.31768931	0.700223
240	240 - 270	5.176452751	0.698801
270	270 - 300	5.176452751	0.686093
300	300 - 330	5.31768931	0.476417
330	330 - 360	5.176452751	0.363845

Center: X=836545, Y=835545, Z=6.0; Met Year=2019;



Land Utilization in Hong Kong 2023

APPENDIX 4

SUMMARY OF EMISSION RATE FOR CHIMNEYS

Job Title: Proposed Residential Development at Fung Yuen Road, Tai Po
Job No.: 22680

Calculation of Emission Factor for Existing Chimneys

Fuel Oil Combustion

Towngas Consumption for each stack =	346 m ³ per hour 346 unit 16608 MJ per hour 4617 kWh per hour 1.3 kWh per second	[ref. (AEIAR-215/2017) Housing Site in Yuen Long South] [1 unit = 48 MJ] [1 MJ = 0.278 kWh]
NOx Emission Factor =	220 mg / kWh	[ref. (AEAIR-142/2009) Provision of a Poultry Slaughtering Centre in Sheung Shui]
NOx Emission Rate =	0.282 g/s	
PM Emission Factor =	7.6 lb / 10 ⁶ scf 0.007451 lb / MMBTU 0.003386 lb / MMBtu	[Emission factor based on Table 1.4-2 of AP-42, USEPA] [To convert from lb / 10 ⁶ scf to lb / MMBTU, divided by 1020] [To adjust the emission factor based on the differences between the heating values of towngas and natural gas, by multiplying the ratio of the towngas heating value to natural gas heating value] [According to the website of Electrical and Mechanical Services Department, the heating value of towngas is 17.27 mj / m ³ , https://www.emsd.gov.hk/en/gas_safety/gas_safety_tips_to_users/types_of_domestic_fuel_gases_and_their_properties/] [1 mj / m ³ = 26.839 Btu / scf]
	1.536E-06 g / BTU 5.240E-03 g / kwh	[1 kwh = 3412.14 BTU]
PM Emission Rate =	0.00672 g/s	

Table A4.1. Summary Table of Towngas Boilers within 500m of the Proposed Development (Observed by site survey):-

Source ID	Company	Type	X ^[1]	Y ^[1]	Z ^[1]	Release Height ^[1]	Exit Temperature ^[3]	Exit Velocity ^[2]	Internal Diameter ^[2]	Emission Rate (g/s)				Operation hour ^[6]
			(m)	(m)	(mPD)	(m)	(K)	(m/s)	(m)	NO _x	RSP ^[4]	FSP ^[4]	SO ₂ ^[5]	
TPH01	Tai Po Hospital	Point	835960	835757	20.9	8.0	333	6.0	0.35	0.282	0.0067	0.0067	-	24 hours a day
TPH02		Point	836010	835749	20.9	30.0	333	6.0	0.35	0.282	0.0067	0.0067	-	
TPH03		Point	836010	835749	20.9	30.0	333	6.0	0.35	0.282	0.0067	0.0067	-	
TPH04		Point	836010	835749	20.9	30.0	333	6.0	0.35	0.282	0.0067	0.0067	-	
NH01	Alice Ho Miu Ling Nethersole Hospital	Point	836104	835406	18.1	30.0	333	6.0	0.35	0.282	0.0067	0.0067	-	
NH02		Point	836104	835406	18.1	30.0	333	6.0	0.35	0.282	0.0067	0.0067	-	

Notes:

- [1] Chimney coordinates and release heights are determined by site observation.
- [2] Exit velocities, internal diameter are referenced to AEIAR-215/2017 "Housing Site in Yuen Long South".
- [3] Exit temperature of 333K (60°C) is assumed in conservatism.
- [4] RSP and FSP emission rate are assumed to be the same as that of total PM emission rate, as a conservative approach.
- [5] In the light of minimal amounts of SO₂ emission from towngas boilers, no SO₂ emission from these boilers are assumed. In addition, the latest 5-year average of the SO₂ concentration in Tai Po and the predicted PATH background in 2030 at the Project Area as shown in Tables 5.1 and 5.2 respectively demonstrated that the cumulative results are unlikely to exceed the prevailing AQOs and hence the SO₂ emission from towngas boilers are not quantitatively assessed in the model.
- [6] Since the operators did not provide any information, it is assumed that the towngas boilers operate 24hr per day.

Job Title: Proposed Residential Development at Fung Yuen Road, Tai Po
 Job No.: 22680

Calculation of Emission Factor for CHP at Alice Ho Miu Ling Nethersole Hospital

Landfill Gas Combustion

NOx Emission Factor =	4000 kg / 10 ⁶ dscm	[Emission factor of IC Engine, based on Table 2.4-4 of AP-42, USEPA] ^[1]
PM Emission Factor =	770 kg / 10 ⁶ dscm	[Emission factor of IC Engine, based on Table 2.4-4 of AP-42, USEPA] ^[1]
SO2 Emission Factor =	3 lb / MM dscf	[Table 4-4 of USEPA Air Emissions from Municipal Solid Waste Landfills - Background Information for Proposed Standards and Guidelines, March 1991 ((EPA-450/3-90-011a))]
	= 0.048055 g / dscm	[Unit Conversion: 1 lb = 453.592 g, 1 MM dscf = 28316.847 dscm]
Fuel Consumption for CHP =	2400000 MJ per month	[As advised by the Hospital Authority]
	3333 MJ per hour	[Since the operators did not provide any information, it is assumed that the CHP operates 30 days per month and 24hr per day]
Estimated landfill gas to be utilized in CHP =	185 m ³ per hour	[Approximate heat value of landfill gas = 18 MJ/m ³ , referenced to EMSD's website: https://re.emsd.gov.hk/english/energy/landfill/land_reso.html]
	185 dscm / hour	
	0.051 dscm / s	
NOx Emission Rate =	0.2058 g / s	
PM Emission Rate =	0.0396 g / s	
SO2 Emission Rate =	0.00247 g / s	

Table A4.2, Summary Table of CHP at Alice Ho Miu Ling Nethersole Hospital

Source ID	Company	Type	X ^[2] (m)	Y ^[2] (m)	Z ^[2] (mPD)	Release Height ^[2] (m)	Exit Temperature ^[3] (K)	Exit Velocity ^[3] (m/s)	Internal Diameter ^[4] (m)	Emission Rate (g/s)				Operation hour ^[6]
										NO _x	RSP ^[5]	FSP ^[5]	SO ₂	
NH03	Alice Ho Miu Ling Nethersole Hospital	Point	836126	835397	18.1	12.0	333	7.0	0.30	0.206	0.0396	0.0396	0.00247	24 hours a day

Notes:

- [1] According to the release press of "First public hospital to use landfill gas to generate electricity" introducing the CHP at Alice Ho Miu Ling Nethersole Hospital, it mentioned that the burning of landfill gas in the combustion engine powers the generator. Hence, emission factors of IC Engine are adopted for calculating the emission factor of the CHP.
<https://www.info.gov.hk/gia/general/201701/24/P2017012400698.htm>
- [2] Chimney location is advised by the Hospital Authority and release height is determined by site observation.
- [3] Since the operators did not provide any information, the exit velocity and temperature of the chimney from CHP plant are assumed to be 7m/s and 333K respectively.
- [4] Internal diameter are referenced to the CHP stacks of AEIAR-220/2019 "Yuen Long Effluent Polishing Plant".
- [5] RSP and FSP emission rate are assumed to be the same as that of total PM emission rate, as a conservative approach.
- [6] Since the operators did not provide any information, it is assumed that the CHP operates 24hr per day.

Job Title: Proposed Residential Development at Fung Yuen Road, Tai Po
Job No.: 22680

Summary Table of Industrial Emissions

Table A4.3. Summary Table of Industrial Chimneys within 500m of the Proposed Development (referenced to EIA report "Upgrading of Tai Po Sewage Treatment Works" and verified by site survey):-

Source ID	Company	Type	X (m)	Y (m)	Z (mPD)	Release Height ^[1] (m)	Exit Temperature ^[2] (K)	Exit Velocity ^[2] (m/s)	Internal Diameter ^[1] (m)	Emission Rate (g/s)				Operation hour ^[2]
										No _x ^[2]	RSP ^[2]	FSP ^[2]	SO ₂ ^[2]	
TECH01	Techno Enterprise Ltd.	Point	836644	835260	5.6	10.0	373	6.0	0.5	0.0583	0.0233	0.0194	0.000278	0800 - 1800
LECH01	Lee Kum Kee Company Limited	Point	836611	835477	5.1	30.0	373	6.0	0.5	0.0583	0.0233	0.0194	0.000278	
HICH01	Hitachi Chemical Electronic Materials (Hong Kong) Limited	Point	836842	835379	5.7	20.0	373	6.0	0.8	0.0583	0.0233	0.0194	0.000278	
HICH02		Point	836842	835382	5.7	20.0	373	6.0	0.2	0.0583	0.0233	0.0194	0.000278	
GMCH01	GMP Centre	Point	837020	835656	5.0	20.0	373	6.0	0.3	0.0583	0.0233	0.0194	0.000278	
BRCH01	Bridgestone Aircraftire Co. (Asia) Ltd.	Point	836953	835385	5.8	15.0	373	6.0	0.3	0.0583	0.0233	0.0194	0.000278	
BRCH02		Point	836952	835362	5.8	15.0	373	6.0	0.3	0.0583	0.0233	0.0194	0.000278	
BRCH03		Point	837023	835374	5.8	15.0	373	6.0	0.3	0.0583	0.0233	0.0194	0.000278	
NICH01	Nissin Foods Co. Ltd.	Point	836969	835324	5.7	20.0	373	6.0	0.8	0.0583	0.0233	0.0194	0.000278	
NICH03		Point	836969	835335	5.7	15.0	373	6.0	0.8	0.0583	0.0233	0.0194	0.000278	
YACH01	Hong Kong Yamazaki Baking Co. Ltd.	Point	836956	835241	5.7	15.0	373	6.0	0.3	0.0583	0.0233	0.0194	0.000278	
MACH01	Mass Lam int'l Ltd.	Point	836833	835484	5.9	10.0	373	6.0	0.2	0.0583	0.0233	0.0194	0.000278	

Notes:

- [1] Release heights and chimney diameters are referenced to the EIA report "Upgrading of Tai Po Sewage Treatment Workse" and verified by site survey.
- [2] Chimney coordinates, exit velocities, temperatures, emission rates of NO_x, RSP and FSP, and operation hours are referenced to EIA report "Upgrading of Tai Po Sewage Treatment Works".

APPENDIX 5

DERIVATION OF CUMULATIVE ANNUAL AVERAGE NO_x TO NO₂ CONVERSION EQUATION USING JENKIN METHOD

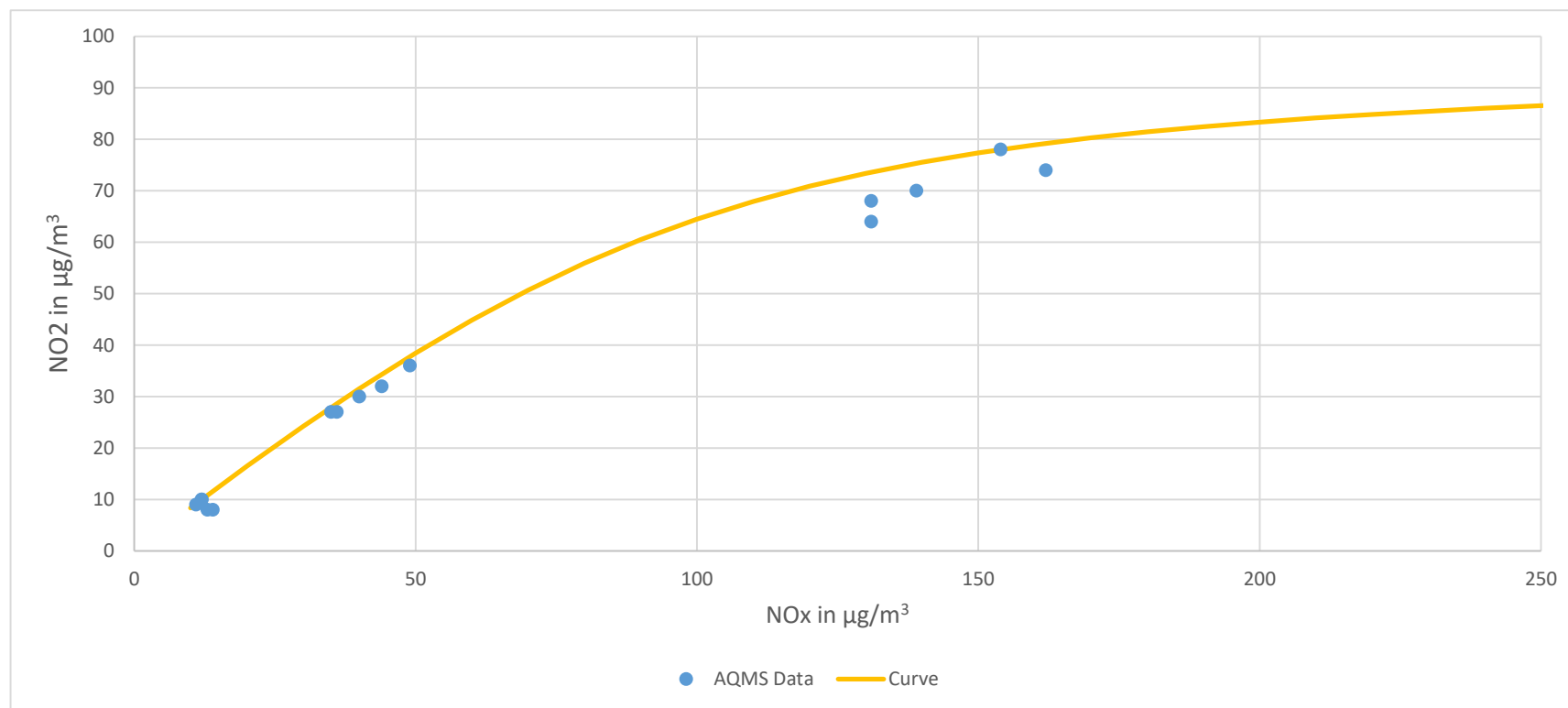
(GENERATED BY SAMP-v2.1)

AQMS Data of the Past 5 Years

Year	Station	NO2 (ug/m3)	NOx (ug/m3)	Conversion
2019	TAI PO	36	49	37.8
2020	TAI PO	30	40	31.6
2021	TAI PO	32	44	34.4
2022	TAI PO	27	36	28.7
2023	TAI PO	27	35	27.9
2019	TAP MUN	10	12	10.0
2020	TAP MUN	9	11	9.2
2021	TAP MUN	10	12	10.0
2022	TAP MUN	8	13	10.8
2023	TAP MUN	8	14	11.6
2019	MONG KOK	78	154	78.0
2020	MONG KOK	74	162	79.2
2021	MONG KOK	70	139	75.3
2022	MONG KOK	64	131	73.6
2023	MONG KOK	68	131	73.6

OX
J/K

95.57
17.114



APPENDIX 6

YEAR 2045 TRAFFIC FORECAST
(provided by CTA Consultants Limited)

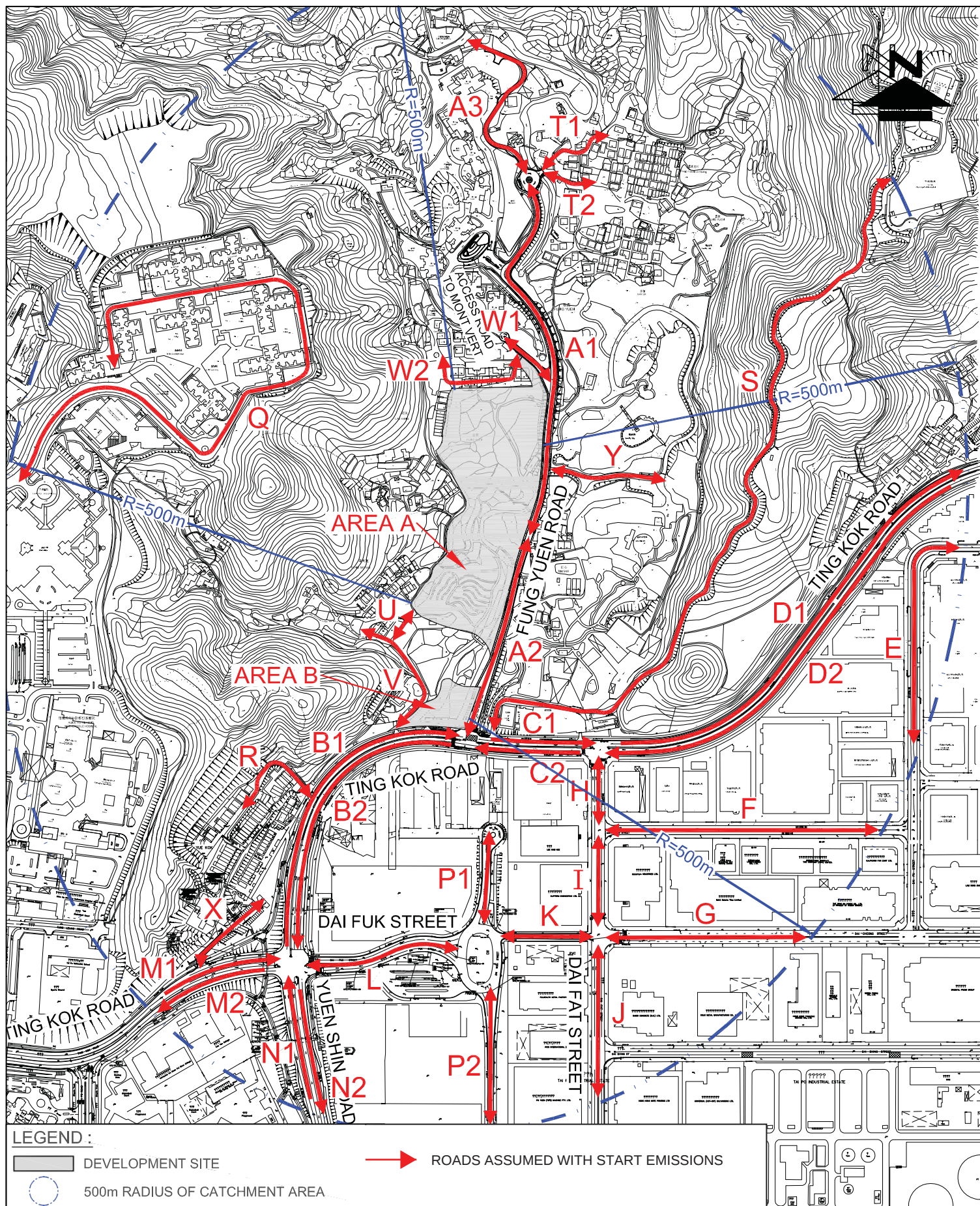


FIGURE NO.: 2		PROJECT TITLE: Rezoning Application at Fung Yuen Road, Tai Po	
PROJECT NO.: 25022HK		DRAWING TITLE: INDEX PLAN FOR AQIA (500m)	
SCALE: 1 : 6000 @A4	DATE: 12 AUG 2025	 CTA Consultants Limited 志達顧問有限公司	

Rezoning Application at Fung Yuen Road, Tai Po

ROAD PROFILE FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Road Type	Speed Limit (km/h)	Road Length (km)
A1	Fung Yuen Road	2-way	District Distributor	50	0.43
A2	Fung Yuen Road	2-way	District Distributor	50	0.22
A3	Fung Yuen Road	2-way	District Distributor	50	0.22
B1	Ting Kok Road	1-way	Primary Distributor	70	0.38
B2	Ting Kok Road	1-way	Primary Distributor	70	0.38
C1	Ting Kok Road	1-way	Primary Distributor	70	0.11
C2	Ting Kok Road	1-way	Primary Distributor	70	0.11
D1	Ting Kok Road	1-way	Primary Distributor	70	0.54
D2	Ting Kok Road	1-way	Primary Distributor	70	0.54
E	Dai Fu Street	2-way	Local Distributor	50	0.25
F	Dai Wang Street	2-way	Local Distributor	50	0.30
G	Dai Cheong Street	2-way	Local Distributor	50	0.21
H	Dai Fai Street	2-way	Local Distributor	50	0.05
I	Dai Fat Street	2-way	Local Distributor	50	0.08
J	Dai Fai Street	2-way	Local Distributor	50	0.15
K	Dai Hung Street	1-way	Local Distributor	50	0.08
L	Dai Fuk Street	2-way	District Distributor	50	0.08
M1	Ting Kok Road	1-way	Primary Distributor	70	0.13
M2	Ting Kok Road	1-way	Primary Distributor	70	0.13
N1	Yuen Shin Road	1-way	Primary Distributor	70	0.14
N2	Yuen Shin Road	1-way	Primary Distributor	70	0.14
P1	Dai Wah Street	2-way	Local Distributor	50	0.08
P2	Dai Wah Street	2-way	Local Distributor	50	0.13
Q	Roads to Fu Tip Estate	2-way	Local Distributor	50	0.77
R	Access Road from Ting Kok Road to Yue Kok Village	2-way	Local Distributor	50	0.10
S	Access Road from Fung Yuen Road around Fung Yuen Playground	2-way	Local Distributor	50	0.96
T1	Local Road Access to the Fung Yuen Tsuen	2-way	Local Distributor	50	0.07
T2	Local Road Access to the Fung Yuen Tsuen	2-way	Local Distributor	50	0.04
U	Access Road from Ting Kok Road to Fung Mei Wai	2-way	Local Distributor	50	0.01
V	Access Road from Ting Kok Road to Fung Mei Wai	2-way	Local Distributor	50	0.14
W1	From Fung Yuen Road to House 9 of Case Papillon	2-way	Local Distributor	50	0.05
W2	From Fung Yuen Road to House 10 of Case Papillon	2-way	Local Distributor	50	0.11
X	From Ting Kok Road to Yue Kok Village Sitting-Out Area	2-way	Local Distributor	50	0.11
Y	From Fung Yuen Road to Cinderella Farm	2-way	Local Distributor	50	0.13

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																	Speed Limit (km/hr)	Average Speed (km/hr)	
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB			DDFB
A1	Fung Yuen Road	2-way	0000	0100	59	1.9%	61.8%	23.1%	0.1%	3.2%	0.8%	0.9%	1.0%	0.4%	0.0%	0.1%	5.3%	0.0%	0.1%	0.0%	0.0%	0.1%	1.1%	50	44
			0100	0200	26	1.6%	50.8%	36.2%	0.1%	2.0%	0.5%	2.2%	2.5%	1.0%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	50	47
			0200	0300	12	1.8%	43.2%	40.3%	0.1%	5.4%	1.4%	3.0%	3.4%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	49
			0300	0400	13	9.4%	30.6%	40.0%	0.1%	4.8%	1.2%	4.7%	5.3%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.9%	50	49
			0400	0500	9	0.0%	22.2%	47.7%	0.2%	7.5%	1.9%	6.7%	7.6%	2.9%	0.0%	1.0%	0.0%	0.2%	0.6%	0.2%	0.0%	0.1%	1.1%	50	49
			0500	0600	27	2.7%	37.2%	27.4%	0.1%	3.8%	1.0%	4.0%	4.6%	2.1%	0.0%	0.4%	12.6%	0.1%	0.2%	0.1%	0.0%	0.2%	3.7%	50	47
			0600	0700	106	2.5%	48.1%	17.4%	0.1%	4.3%	1.1%	1.8%	2.0%	1.1%	0.0%	3.3%	11.8%	0.8%	1.8%	0.7%	0.0%	0.2%	3.0%	50	39
			0700	0800	246	2.7%	58.4%	13.0%	0.1%	4.2%	1.1%	2.1%	2.4%	1.4%	0.0%	3.5%	6.2%	0.8%	1.9%	0.7%	0.0%	0.1%	1.5%	50	30
			0800	0900	280	2.5%	55.3%	17.0%	0.1%	4.2%	1.1%	2.9%	3.3%	1.7%	0.0%	2.9%	4.6%	0.7%	1.6%	0.6%	0.0%	0.1%	1.4%	50	30
			0900	1000	228	2.0%	51.0%	16.0%	0.2%	7.3%	1.9%	4.4%	5.0%	3.1%	0.0%	1.4%	5.1%	0.4%	0.8%	0.3%	0.0%	0.1%	1.2%	50	30
			1000	1100	175	2.8%	47.9%	11.2%	0.2%	9.3%	2.4%	6.4%	7.2%	4.1%	0.0%	0.7%	5.9%	0.2%	0.4%	0.2%	0.0%	0.1%	1.1%	50	32
			1100	1200	178	2.3%	52.2%	8.5%	0.2%	8.9%	2.3%	5.9%	6.7%	3.7%	0.0%	1.0%	6.1%	0.2%	0.5%	0.2%	0.0%	0.1%	1.2%	50	31
			1200	1300	242	3.5%	55.8%	9.0%	0.2%	7.8%	2.0%	4.5%	5.1%	2.4%	0.0%	1.5%	5.6%	0.4%	0.8%	0.3%	0.0%	0.1%	1.1%	50	30
			1300	1400	266	3.4%	55.4%	13.0%	0.1%	5.8%	1.5%	4.4%	5.0%	2.7%	0.0%	1.1%	5.3%	0.3%	0.6%	0.2%	0.0%	0.1%	1.1%	50	30
			1400	1500	241	2.0%	55.2%	10.6%	0.2%	5.9%	1.5%	5.9%	6.7%	3.6%	0.0%	0.9%	5.3%	0.2%	0.5%	0.2%	0.0%	0.1%	1.2%	50	30
			1500	1600	227	2.4%	53.6%	11.5%	0.2%	6.5%	1.7%	5.7%	6.5%	3.2%	0.0%	0.9%	5.7%	0.2%	0.5%	0.2%	0.0%	0.1%	1.2%	50	30
			1600	1700	262	3.0%	54.3%	9.5%	0.2%	8.4%	2.2%	5.0%	5.6%	2.8%	0.0%	1.3%	5.1%	0.3%	0.7%	0.3%	0.0%	0.1%	1.2%	50	30
			1700	1800	289	4.1%	59.9%	9.6%	0.2%	6.1%	1.6%	3.2%	3.6%	1.5%	0.0%	2.1%	4.9%	0.5%	1.1%	0.4%	0.0%	0.1%	1.1%	50	30
			1800	1900	290	3.6%	65.1%	10.2%	0.1%	5.7%	1.5%	1.7%	1.9%	0.8%	0.0%	1.5%	5.2%	0.4%	0.8%	0.3%	0.0%	0.1%	1.1%	50	30
			1900	2000	222	4.5%	62.5%	12.7%	0.1%	4.9%	1.3%	1.0%	1.2%	0.5%	0.0%	1.3%	7.2%	0.3%	0.7%	0.3%	0.0%	0.1%	1.4%	50	30
			2000	2100	169	4.8%	63.2%	12.2%	0.1%	2.8%	0.7%	0.9%	1.0%	0.5%	0.0%	1.6%	9.4%	0.4%	0.9%	0.3%	0.0%	0.1%	1.2%	50	32
			2100	2200	147	4.1%	62.5%	13.9%	0.1%	3.3%	0.8%	0.7%	0.8%	0.4%	0.0%	2.0%	8.3%	0.5%	1.1%	0.4%	0.0%	0.1%	1.3%	50	35
			2200	2300	130	2.9%	59.9%	20.4%	0.1%	2.9%	0.7%	0.7%	0.8%	0.4%	0.0%	1.1%	8.1%	0.3%	0.6%	0.2%	0.0%	0.1%	1.1%	50	36
			2300	2400	84	1.8%	60.4%	20.1%	0.1%	3.1%	0.8%	0.6%	0.7%	0.3%	0.0%	0.9%	8.5%	0.2%	0.5%	0.2%	0.0%	0.1%	1.7%	50	41
A2	Fung Yuen Road	2-way	0000	0100	125	1.9%	61.8%	23.1%	0.1%	3.2%	0.8%	0.9%	1.0%	0.4%	0.0%	0.1%	5.3%	0.0%	0.1%	0.0%	0.0%	0.1%	1.1%	50	37
			0100	0200	53	1.6%	50.8%	36.2%	0.1%	2.0%	0.5%	2.2%	2.5%	1.0%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	50	44
			0200	0300	25	1.8%	43.2%	40.3%	0.1%	5.4%	1.4%	3.0%	3.4%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	47
			0300	0400	25	9.4%	30.6%	40.0%	0.1%	4.8%	1.2%	4.7%	5.3%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.9%	50	47
			0400	0500	20	0.0%	22.2%	47.7%	0.2%	7.5%	1.9%	6.7%	7.6%	2.9%	0.0%	1.0%	0.0%	0.2%	0.6%	0.2%	0.0%	0.1%	1.1%	50	48
			0500	0600	57	2.7%	37.2%	27.4%	0.1%	3.8%	1.0%	4.0%	4.6%	2.1%	0.0%	0.4%	12.6%	0.1%	0.2%	0.1%	0.0%	0.2%	3.7%	50	44
			0600	0700	221	2.5%	48.1%	17.4%	0.1%	4.3%	1.1%	1.8%	2.0%	1.1%	0.0%	3.3%	11.8%	0.8%	1.8%	0.7%	0.0%	0.2%	3.0%	50	30
			0700	0800	519	2.7%	58.4%	13.0%	0.1%	4.2%	1.1%	2.1%	2.4%	1.4%	0.0%	3.5%	6.2%	0.8%	1.9%	0.7%	0.0%	0.1%	1.5%	50	28
			0800	0900	590	2.5%	55.3%	17.0%	0.1%	4.2%	1.1%	2.9%	3.3%	1.7%	0.0%	2.9%	4.6%	0.7%	1.6%	0.6%	0.0%	0.1%	1.4%	50	28
			0900	1000	478	2.0%	51.0%	16.0%	0.2%	7.3%	1.9%	4.4%	5.0%	3.1%	0.0%	1.4%	5.1%	0.4%	0.8%	0.3%	0.0%	0.1%	1.2%	50	29
			1000	1100	369	2.8%	47.9%	11.2%	0.2%	9.3%	2.4%	6.4%	7.2%	4.1%	0.0%	0.7%	5.9%	0.2%	0.4%	0.2%	0.0%	0.1%	1.1%	50	29
			1100	1200	374	2.3%	52.2%	8.5%	0.2%	8.9%	2.3%	5.9%	6.7%	3.7%	0.0%	1.0%	6.1%	0.2%	0.5%	0.2%	0.0%	0.1%	1.2%	50	29
			1200	1300	468	3.5%	55.8%	9.0%	0.2%	7.8%	2.0%	4.5%	5.1%	2.4%	0.0%	1.5%	5.6%	0.4%	0.8%	0.3%	0.0%	0.1%	1.1%	50	29
			1300	1400	513	3.4%	55.4%	13.0%	0.1%	5.8%	1.5%	4.4%	5.0%	2.7%	0.0%	1.1%	5.3%	0.3%	0.6%	0.2%	0.0%	0.1%	1.1%	50	28
			1400	1500	465	2.0%	55.2%	10.6%	0.2%	5.9%	1.5%	5.9%	6.7%	3.6%	0.0%	0.9%	5.3%	0.2%	0.5%	0.2%	0.0%	0.1%	1.2%	50	29
			1500	1600	436	2.4%	53.6%	11.5%	0.2%	6.5%	1.7%	5.7%	6.5%	3.2%	0.0%	0.9%	5.7%	0.2%	0.5%	0.2%	0.0%	0.1%	1.2%	50	29
			1600	1700	506	3.0%	54.3%	9.5%	0.2%	8.4%	2.2%	5.0%	5.6%	2.8%	0.0%	1.3%	5.1%	0.3%	0.7%	0.3%	0.0%	0.1%	1.2%	50	29
			1700	1800	558	4.1%	59.9%	9.6%	0.2%	6.1%	1.6%	3.2%	3.6%	1.5%	0.0%	2.1%	4.9%	0.5%	1.1%	0.4%	0.0%	0.1%	1.1%	50	28
			1800	1900	560	3.6%	65.1%	10.2%	0.1%	5.7%	1.5%	1.7%	1.9%	0.8%	0.0%	1.5%	5.2%	0.4%	0.8%	0.3%	0.0%	0.1%	1.1%	50	28
			1900	2000	429	4.5%	62.5%	12.7%	0.1%	4.9%	1.3%	1.0%	1.2%	0.5%	0.0%	1.3%	7.2%	0.3%	0.7%	0.3%	0.0%	0.1%	1.4%	50	29
			2000	2100	327	4.8%	63.2%	12.2%	0.1%	2.8%	0.7%	0.9%	1.0%	0.5%	0.0%	1.6%	9.4%	0.4%	0.9%	0.3%	0.0%	0.1%	1.2%	50	29
			2100	2200	285	4.1%	62.5%	13.9%	0.1%	3.3%	0.8%	0.7%	0.8%	0.4%	0.0%	2.0%	8.3%	0.5%	1.1%	0.4%	0.0%	0.1%	1.3%	50	30
			2200	2300	251	2.9%	59.9%	20.4%	0.1%	2.9%	0.7%	0.7%	0.8%	0.4%	0.0%	1.1%	8.1%	0.3%	0.6%	0.2%	0.0%	0.1%	1.1%	50	30
			2300	2400	162	1.8%	60.4%	20.1%	0.1%	3.1%	0.8%	0.6%	0.7%	0.3%	0.0%	0.9%	8.5%	0.2%	0.5%	0.2%	0.0%	0.1%	1.7%	50	33

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																	Speed Limit (km/hr)	Average Speed (km/hr)		
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB			DDFB	
A3	Fung Yuen Road	2-way	0000	0100	4	5.4%	58.3%	25.1%	0.0%	0.0%	0.0%	0.3%	0.4%	0.1%	0.0%	0.5%	8.0%	0.1%	0.3%	0.1%	0.0%	0.1%	1.3%	50	49	
			0100	0200	4	2.1%	50.3%	33.7%	0.0%	0.0%	0.0%	0.9%	1.0%	0.2%	0.0%	0.0%	10.1%	0.0%	0.0%	0.0%	0.0%	0.1%	1.7%	50	49	
			0200	0300	4	1.6%	39.0%	54.6%	0.0%	0.0%	0.0%	1.4%	1.7%	0.6%	0.0%	0.0%	0.0%	0.3%	0.3%	0.2%	0.0%	0.0%	0.2%	50	49	
			0300	0400	4	3.1%	46.1%	39.9%	0.0%	0.0%	0.0%	2.8%	2.8%	0.9%	0.0%	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.8%	50	49	
			0400	0500	4	1.5%	40.8%	50.3%	0.0%	0.0%	0.0%	1.5%	1.8%	0.8%	0.0%	0.0%	0.0%	0.3%	0.8%	0.3%	0.0%	0.2%	1.7%	50	49	
			0500	0600	4	1.6%	45.4%	23.1%	0.0%	0.0%	0.0%	2.7%	2.3%	0.6%	0.0%	2.3%	16.3%	0.3%	0.8%	0.3%	0.0%	0.2%	4.0%	50	49	
			0600	0700	8	2.2%	47.3%	16.6%	0.0%	0.0%	0.0%	0.8%	1.0%	0.3%	0.0%	2.9%	20.1%	1.8%	4.2%	1.6%	0.0%	0.1%	1.1%	50	48	
			0700	0800	16	2.1%	58.4%	16.0%	0.0%	0.0%	0.0%	0.9%	1.0%	1.4%	0.0%	1.7%	12.4%	1.5%	3.0%	1.3%	0.0%	0.0%	0.4%	50	45	
			0800	0900	20	2.0%	54.0%	20.0%	0.0%	0.0%	0.0%	1.3%	1.5%	0.6%	0.0%	2.7%	11.7%	1.4%	3.3%	1.3%	0.0%	0.0%	0.3%	50	44	
			0900	1000	16	1.4%	55.9%	19.3%	0.0%	0.0%	0.0%	1.9%	2.1%	0.8%	0.0%	1.7%	13.3%	0.7%	1.9%	0.7%	0.0%	0.0%	0.3%	50	45	
			1000	1100	12	2.3%	54.5%	15.1%	0.0%	0.0%	0.0%	2.7%	3.1%	1.1%	0.0%	2.1%	15.1%	0.9%	1.8%	0.9%	0.0%	0.2%	0.3%	50	47	
			1100	1200	12	1.9%	54.9%	12.1%	0.0%	0.0%	0.0%	2.6%	2.9%	1.0%	0.0%	2.6%	15.7%	0.5%	1.1%	0.4%	0.0%	0.0%	4.4%	50	47	
			1200	1300	16	2.3%	54.4%	18.0%	0.0%	0.0%	0.0%	2.2%	2.4%	0.5%	0.0%	0.6%	16.7%	0.5%	1.4%	0.6%	0.0%	0.2%	0.3%	50	45	
			1300	1400	16	2.8%	55.6%	23.3%	0.0%	0.0%	0.0%	1.2%	1.3%	0.5%	0.0%	0.5%	12.8%	0.4%	0.9%	0.6%	0.0%	0.2%	0.0%	50	45	
			1400	1500	16	2.1%	54.8%	20.4%	0.0%	0.0%	0.0%	1.4%	1.8%	0.6%	0.0%	1.9%	14.1%	0.6%	1.2%	1.1%	0.0%	0.1%	0.0%	50	45	
			1500	1600	16	2.4%	54.3%	20.0%	0.0%	0.0%	0.0%	1.4%	1.6%	0.6%	0.0%	0.5%	16.5%	0.6%	1.6%	0.2%	0.0%	0.2%	0.0%	50	45	
			1600	1700	16	2.3%	59.6%	17.3%	0.0%	0.0%	0.0%	2.6%	1.3%	0.5%	0.0%	0.5%	14.1%	0.4%	0.9%	0.3%	0.0%	0.2%	0.0%	50	45	
			1700	1800	20	3.4%	60.9%	17.6%	0.0%	0.0%	0.0%	0.7%	0.8%	0.3%	0.0%	0.4%	13.3%	0.6%	1.4%	0.5%	0.0%	0.0%	0.0%	50	44	
			1800	1900	20	1.4%	64.1%	19.5%	0.0%	0.0%	0.0%	0.4%	0.4%	0.2%	0.0%	0.3%	11.5%	0.5%	1.2%	0.5%	0.0%	0.0%	0.0%	50	44	
			1900	2000	16	3.6%	63.4%	18.7%	0.0%	0.0%	0.0%	0.3%	0.3%	0.1%	0.0%	0.3%	11.6%	0.4%	1.0%	0.3%	0.0%	0.0%	0.0%	50	45	
			2000	2100	12	3.1%	54.7%	23.1%	0.0%	0.0%	0.0%	0.4%	0.5%	0.2%	0.0%	0.5%	16.0%	0.4%	0.8%	0.3%	0.0%	0.0%	0.0%	50	47	
			2100	2200	20	2.4%	60.3%	17.7%	0.0%	0.0%	0.0%	0.2%	0.2%	0.1%	0.0%	0.3%	17.0%	0.4%	1.0%	0.4%	0.0%	0.0%	0.0%	50	44	
			2200	2300	8	1.8%	53.8%	26.0%	0.0%	0.0%	0.0%	0.4%	0.4%	0.3%	0.0%	0.3%	15.8%	0.3%	0.6%	0.3%	0.0%	0.0%	0.0%	50	48	
			2300	2400	4	2.3%	49.4%	30.1%	0.0%	0.0%	0.0%	0.1%	0.2%	0.1%	0.0%	0.1%	17.0%	0.2%	0.3%	0.2%	0.0%	0.0%	0.0%	50	49	
B1	Ting Kok Road	1-way	0000	0100	416	2.2%	64.4%	22.4%	0.1%	2.2%	0.6%	0.7%	0.7%	0.3%	0.0%	0.3%	5.0%	0.1%	0.2%	0.1%	0.0%	0.0%	0.8%	70	68	
			0100	0200	154	1.5%	51.5%	36.4%	0.0%	1.2%	0.3%	2.1%	2.3%	0.9%	0.0%	0.0%	2.3%	0.0%	0.0%	0.0%	0.0%	0.1%	1.4%	70	69	
			0200	0300	76	1.5%	51.5%	39.4%	0.1%	2.4%	0.6%	1.8%	2.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70	
			0300	0400	76	3.0%	45.5%	34.9%	0.1%	3.6%	0.9%	4.7%	5.3%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70	
			0400	0500	58	0.0%	28.6%	40.8%	0.2%	8.0%	2.0%	6.4%	7.2%	2.8%	0.0%	2.0%	0.0%	0.5%	1.1%	0.4%	0.0%	0.0%	0.0%	70	70	
			0500	0600	145	3.2%	32.8%	26.4%	0.0%	1.3%	0.3%	4.4%	4.9%	1.9%	0.0%	0.0%	20.0%	0.0%	0.0%	0.0%	0.0%	0.2%	4.6%	70	69	
			0600	0700	425	2.7%	34.0%	22.2%	0.1%	3.6%	0.9%	1.8%	2.1%	1.3%	0.0%	5.2%	16.2%	1.3%	2.9%	1.1%	0.0%	0.2%	4.4%	70	68	
			0700	0800	922	3.3%	46.0%	16.9%	0.1%	3.6%	0.9%	2.7%	3.1%	1.6%	0.0%	5.8%	8.3%	1.4%	3.2%	1.2%	0.0%	0.1%	1.8%	70	66	
			0800	0900	1600	2.2%	52.5%	18.4%	0.1%	3.7%	0.9%	3.2%	3.6%	2.1%	0.0%	3.5%	4.7%	0.8%	1.9%	0.7%	0.0%	0.1%	1.5%	70	62	
			0900	1000	1250	2.1%	46.2%	17.4%	0.2%	7.5%	1.9%	5.3%	6.0%	3.8%	0.0%	1.6%	5.2%	0.4%	0.9%	0.3%	0.0%	0.1%	1.2%	70	64	
			1000	1100	900	2.6%	44.0%	11.3%	0.2%	9.3%	2.4%	7.5%	8.5%	5.0%	0.0%	0.7%	6.6%	0.2%	0.4%	0.1%	0.0%	0.1%	1.2%	70	66	
			1100	1200	899	1.8%	48.5%	10.3%	0.2%	8.8%	2.3%	6.3%	7.1%	3.8%	0.0%	1.3%	6.9%	0.3%	0.7%	0.3%	0.0%	0.1%	1.4%	70	66	
			1200	1300	1116	4.8%	54.2%	9.1%	0.2%	6.3%	1.6%	5.4%	6.0%	2.7%	0.0%	1.5%	5.7%	0.4%	0.8%	0.3%	0.0%	0.1%	1.0%	70	65	
			1300	1400	1422	3.3%	54.8%	12.4%	0.2%	6.4%	1.6%	4.9%	5.5%	3.4%	0.0%	1.1%	4.6%	0.3%	0.6%	0.2%	0.0%	0.1%	0.9%	70	64	
			1400	1500	1194	2.5%	54.6%	11.0%	0.2%	5.8%	1.5%	6.0%	6.8%	3.1%	0.0%	1.1%	5.2%	0.3%	0.6%	0.2%	0.0%	0.1%	1.1%	70	65	
			1500	1600	1100	2.7%	53.8%	11.2%	0.1%	5.3%	1.3%	6.6%	7.5%	3.2%	0.0%	0.9%	5.4%	0.2%	0.5%	0.2%	0.0%	0.1%	1.0%	70	65	
			1600	1700	1253	2.4%	55.8%	11.4%	0.2%	6.2%	1.6%	5.0%	5.6%	2.6%	0.0%	1.6%	5.1%	0.4%	0.9%	0.3%	0.0%	0.1%	1.0%	70	64	
			1700	1800	1404	3.5%	62.3%	10.7%	0.1%	4.7%	1.2%	3.3%	3.7%	1.6%	0.0%	1.6%	4.7%	0.4%	0.9%	0.3%	0.0%	0.1%	1.1%	70	64	
			1800	1900	1610	3.5%	66.9%	10.4%	0.1%	4.8%	1.2%	2.0%	2.3%	1.0%	0.0%	1.2%	4.4%	0.3%	0.7%	0.3%	0.0%	0.1%	1.0%	70	62	
			1900	2000	1398	3.5%	68.5%	10.9%	0.1%	4.9%	1.2%	0.9%	1.2%	0.9%	0.4%	0.0%	1.1%	5.6%	0.3%	0.6%	0.2%	0.0%	0.0%	0.7%	70	64
			2000	2100	1070	3.8%	68.5%	11.6%	0.1%	3.2%	0.8%	1.2%	1.3%	0.6%	0.0%	1.1%	5.9%	0.3%	0.6%	0.2%	0.0%	0.0%	0.6%	70	65	
			2100	2200	928	4.7%	66.1%	13.3%	0.1%	3.5%	0.9%	0.5%	0.5%	0.3%	0.0%	1.7%	5.9%	0.4%	0.9%	0.4%	0.0%	0.1%	0.9%	70	66	
			2200	2300	797	2.7%	67.6%	17.4%	0.1%	2.2%	0.6%	0.3%	0.3%	0.3%	0.0%	0.6%	6.3%	0.1%	0.3%	0.1%	0.0%	0.1%	1.0%	70	66	
			2300	2400	482	2.2%	65.3%	18.9%	0.1%	2.9%	0.7%	0.5%	0.6%	0.2%	0.0%	0.7%	6.2%	0.2%	0.4%	0.2%	0.0%	0.1%	0.9%	70	68	

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																	Speed Limit (km/hr)	Average Speed (km/hr)	
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB			DDFB
B2	Ting Kok Road	1-way	0000	0100	266	1.5%	59.2%	23.9%	0.1%	4.3%	1.1%	1.2%	1.3%	0.5%	0.0%	0.0%	5.5%	0.0%	0.0%	0.0%	0.0%	0.1%	1.4%	70	69
			0100	0200	151	1.8%	50.0%	36.0%	0.1%	2.7%	0.7%	2.4%	2.7%	1.0%	0.0%	0.0%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	69
			0200	0300	60	2.2%	34.8%	41.3%	0.2%	8.5%	2.2%	4.2%	4.8%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0300	0400	67	15.7%	15.7%	45.1%	0.2%	6.1%	1.6%	4.6%	5.2%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	1.9%	70	70
			0400	0500	59	0.0%	15.9%	54.6%	0.2%	7.1%	1.8%	7.1%	8.0%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	2.2%	70	70
			0500	0600	182	2.2%	41.6%	28.5%	0.2%	6.3%	1.6%	3.7%	4.2%	2.3%	0.0%	0.7%	5.1%	0.2%	0.4%	0.2%	0.0%	0.2%	2.8%	70	69
			0600	0700	917	2.3%	62.1%	12.6%	0.1%	5.0%	1.3%	1.8%	2.0%	0.8%	0.0%	1.5%	7.5%	0.4%	0.8%	0.3%	0.0%	0.1%	1.5%	70	66
			0700	0800	2255	2.1%	70.9%	9.0%	0.1%	4.8%	1.2%	1.5%	1.7%	1.1%	0.0%	1.1%	4.1%	0.3%	0.6%	0.2%	0.0%	0.1%	1.2%	70	49
			0800	0900	1780	2.9%	58.1%	15.6%	0.1%	4.8%	1.2%	2.6%	2.9%	1.3%	0.0%	2.4%	4.5%	0.6%	1.3%	0.5%	0.0%	0.1%	1.3%	70	59
			0900	1000	1514	1.9%	55.8%	14.6%	0.2%	7.0%	1.8%	3.6%	4.1%	2.4%	0.0%	1.3%	4.9%	0.3%	0.7%	0.3%	0.0%	0.1%	1.1%	70	63
			1000	1100	1259	3.0%	51.8%	11.1%	0.2%	9.3%	2.4%	5.2%	5.8%	3.3%	0.0%	0.8%	5.3%	0.2%	0.5%	0.2%	0.0%	0.1%	1.0%	70	64
			1100	1200	1291	2.9%	55.8%	6.7%	0.2%	9.1%	2.3%	5.5%	6.2%	3.5%	0.0%	0.6%	5.3%	0.2%	0.3%	0.1%	0.0%	0.1%	1.1%	70	64
			1200	1300	1359	2.2%	57.4%	8.8%	0.2%	9.3%	2.4%	3.7%	4.2%	2.1%	0.0%	1.4%	5.5%	0.3%	0.8%	0.3%	0.0%	0.1%	1.3%	70	64
			1300	1400	1309	3.6%	56.0%	13.7%	0.1%	5.2%	1.3%	4.0%	4.5%	2.1%	0.0%	1.1%	6.0%	0.3%	0.6%	0.2%	0.0%	0.1%	1.3%	70	64
			1400	1500	1268	1.5%	55.9%	10.1%	0.2%	5.9%	1.5%	5.9%	6.6%	4.2%	0.0%	0.8%	5.4%	0.2%	0.4%	0.2%	0.0%	0.1%	1.2%	70	64
			1500	1600	1209	2.2%	53.4%	11.9%	0.2%	7.7%	2.0%	4.8%	5.5%	3.1%	0.0%	0.9%	6.0%	0.2%	0.5%	0.2%	0.0%	0.1%	1.3%	70	65
			1600	1700	1419	3.6%	52.8%	7.6%	0.3%	10.7%	2.7%	5.0%	5.6%	3.0%	0.0%	1.1%	5.2%	0.3%	0.6%	0.2%	0.0%	0.1%	1.4%	70	64
			1700	1800	1550	4.8%	57.5%	8.6%	0.2%	7.6%	1.9%	3.1%	3.5%	1.4%	0.0%	2.5%	5.2%	0.6%	1.4%	0.5%	0.0%	0.1%	1.2%	70	63
			1800	1900	1370	3.7%	63.3%	10.1%	0.2%	6.5%	1.7%	1.4%	1.6%	0.7%	0.0%	1.8%	6.0%	0.4%	1.0%	0.4%	0.0%	0.1%	1.2%	70	64
			1900	2000	899	5.5%	56.5%	14.6%	0.1%	5.0%	1.3%	1.1%	1.3%	0.7%	0.0%	1.5%	8.7%	0.4%	0.8%	0.3%	0.0%	0.1%	2.0%	70	66
			2000	2100	678	5.9%	57.9%	12.8%	0.1%	2.4%	0.6%	0.6%	0.7%	0.3%	0.0%	2.0%	12.8%	0.5%	1.1%	0.4%	0.0%	0.1%	1.7%	70	67
			2100	2200	600	3.5%	58.9%	14.5%	0.1%	3.1%	0.8%	0.9%	1.0%	0.4%	0.0%	2.3%	10.6%	0.6%	1.3%	0.5%	0.0%	0.1%	1.8%	70	67
			2200	2300	544	3.0%	52.2%	23.3%	0.1%	3.6%	0.9%	1.1%	1.2%	0.5%	0.0%	1.5%	9.9%	0.4%	0.8%	0.3%	0.0%	0.1%	1.2%	70	68
			2300	2400	382	1.4%	55.6%	21.3%	0.1%	3.4%	0.9%	0.7%	0.8%	0.3%	0.0%	1.1%	10.8%	0.3%	0.6%	0.2%	0.0%	0.1%	2.4%	70	68
C1	Ting Kok Road	1-way	0000	0100	369	2.2%	64.4%	22.4%	0.1%	2.2%	0.6%	0.7%	0.7%	0.3%	0.0%	0.3%	5.0%	0.1%	0.2%	0.1%	0.0%	0.0%	0.8%	70	68
			0100	0200	137	1.5%	51.5%	36.4%	0.0%	1.2%	0.3%	2.1%	2.3%	0.9%	0.0%	0.0%	2.3%	0.0%	0.0%	0.0%	0.0%	0.1%	1.4%	70	69
			0200	0300	68	1.5%	51.5%	39.4%	0.1%	2.4%	0.6%	1.8%	2.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0300	0400	68	3.0%	45.5%	34.9%	0.1%	3.6%	0.9%	4.7%	5.3%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0400	0500	51	0.0%	28.6%	40.8%	0.2%	8.0%	2.0%	6.4%	7.2%	2.8%	0.0%	2.0%	0.0%	0.5%	1.1%	0.4%	0.0%	0.0%	0.0%	70	70
			0500	0600	130	3.2%	32.8%	26.4%	0.0%	1.3%	0.3%	4.4%	4.9%	1.9%	0.0%	0.0%	20.0%	0.0%	0.0%	0.0%	0.0%	0.2%	4.6%	70	69
			0600	0700	377	2.7%	34.0%	22.2%	0.1%	3.6%	0.9%	1.8%	2.1%	1.3%	0.0%	5.2%	16.2%	1.3%	2.9%	1.1%	0.0%	0.2%	4.4%	70	68
			0700	0800	818	3.3%	46.0%	16.9%	0.1%	3.6%	0.9%	2.7%	3.1%	1.6%	0.0%	5.8%	8.3%	1.4%	3.2%	1.2%	0.0%	0.1%	1.8%	70	66
			0800	0900	1420	2.2%	52.5%	18.4%	0.1%	3.7%	0.9%	3.2%	3.6%	2.1%	0.0%	3.5%	4.7%	0.8%	1.9%	0.7%	0.0%	0.1%	1.5%	70	64
			0900	1000	1110	2.1%	46.2%	17.4%	0.2%	7.5%	1.9%	5.3%	6.0%	3.8%	0.0%	1.6%	5.2%	0.4%	0.9%	0.3%	0.0%	0.1%	1.2%	70	65
			1000	1100	799	2.6%	44.0%	11.3%	0.2%	9.3%	2.4%	7.5%	8.5%	5.0%	0.0%	0.7%	6.6%	0.2%	0.4%	0.1%	0.0%	0.1%	1.2%	70	66
			1100	1200	797	1.8%	48.5%	10.3%	0.2%	8.8%	2.3%	6.3%	7.1%	3.8%	0.0%	1.3%	6.9%	0.3%	0.7%	0.3%	0.0%	0.1%	1.4%	70	66
			1200	1300	950	4.8%	54.2%	9.1%	0.2%	6.3%	1.6%	5.4%	6.0%	2.7%	0.0%	1.5%	5.7%	0.4%	0.8%	0.3%	0.0%	0.1%	1.0%	70	66
			1300	1400	1209	3.3%	54.8%	12.4%	0.2%	6.4%	1.6%	4.9%	5.5%	3.4%	0.0%	1.1%	4.6%	0.3%	0.6%	0.2%	0.0%	0.1%	0.9%	70	65
			1400	1500	1015	2.5%	54.6%	11.0%	0.2%	5.8%	1.5%	6.0%	6.8%	3.1%	0.0%	1.1%	5.2%	0.3%	0.6%	0.2%	0.0%	0.1%	1.1%	70	65
			1500	1600	936	2.7%	53.8%	11.2%	0.1%	5.3%	1.3%	6.6%	7.5%	3.2%	0.0%	0.9%	5.4%	0.2%	0.5%	0.2%	0.0%	0.1%	1.0%	70	66
			1600	1700	1067	2.4%	55.8%	11.4%	0.2%	6.2%	1.6%	5.0%	5.6%	2.6%	0.0%	1.6%	5.1%	0.4%	0.9%	0.3%	0.0%	0.1%	1.0%	70	65
			1700	1800	1195	3.5%	62.3%	10.7%	0.1%	4.7%	1.2%	3.3%	3.7%	1.6%	0.0%	1.6%	4.7%	0.4%	0.9%	0.3%	0.0%	0.1%	1.1%	70	65
			1800	1900	1370	3.5%	66.9%	10.4%	0.1%	4.8%	1.2%	2.0%	2.3%	1.0%	0.0%	1.2%	4.4%	0.3%	0.7%	0.3%	0.0%	0.1%	1.0%	70	64
			1900	2000	1190	3.5%	68.5%	10.9%	0.1%	4.9%	1.2%	0.9%	1.2%	0.4%	0.0%	1.1%	5.6%	0.3%	0.6%	0.2%	0.0%	0.0%	0.7%	70	65
			2000	2100	910	3.8%	68.5%	11.6%	0.1%	3.2%	0.8%	1.2%	1.3%	0.6%	0.0%	1.1%	5.9%	0.3%	0.6%	0.2%	0.0%	0.0%	0.6%	70	66
			2100	2200	789	4.7%	66.1%	13.3%	0.1%	3.5%	0.9%	0.5%	0.5%	0.3%	0.0%	1.7%	5.9%	0.4%	0.9%	0.4%	0.0%	0.1%	0.9%	70	66
			2200	2300	678	2.7%	67.6%	17.4%	0.1%	2.2%	0.6%	0.3%	0.3%	0.3%	0.0%	0.6%	6.3%	0.1%	0.3%	0.1%	0.0%	0.1%	1.0%	70	67
			2300	2400	410	2.2%	65.3%	18.9%	0.1%	2.9%	0.7%	0.5%	0.6%	0.2%	0.0%	0.7%	6.2%	0.2%	0.4%	0.2%	0.0%	0.1%	0.9%	70	68

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																	Speed Limit (km/hr)	Average Speed (km/hr)	
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB			DDFB
C2	Ting Kok Road	1-way	0000	0100	226	1.5%	59.2%	23.9%	0.1%	4.3%	1.1%	1.2%	1.3%	0.5%	0.0%	0.0%	5.5%	0.0%	0.0%	0.0%	0.0%	0.1%	1.4%	70	69
			0100	0200	128	1.8%	50.0%	36.0%	0.1%	2.7%	0.7%	2.4%	2.7%	1.0%	0.0%	0.0%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	69
			0200	0300	52	2.2%	34.8%	41.3%	0.2%	8.5%	2.2%	4.2%	4.8%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0300	0400	57	15.7%	15.7%	45.1%	0.2%	6.1%	1.6%	4.6%	5.2%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	1.9%	70	70
			0400	0500	49	0.0%	15.9%	54.6%	0.2%	7.1%	1.8%	7.1%	8.0%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	2.2%	70	70
			0500	0600	154	2.2%	41.6%	28.5%	0.2%	6.3%	1.6%	3.7%	4.2%	2.3%	0.0%	0.7%	5.1%	0.2%	0.4%	0.2%	0.0%	0.2%	2.8%	70	69
			0600	0700	778	2.3%	62.1%	12.6%	0.1%	5.0%	1.3%	1.8%	2.0%	0.8%	0.0%	1.5%	7.5%	0.4%	0.8%	0.3%	0.0%	0.1%	1.5%	70	67
			0700	0800	1914	2.1%	70.9%	9.0%	0.1%	4.8%	1.2%	1.5%	1.7%	1.1%	0.0%	1.1%	4.1%	0.3%	0.6%	0.2%	0.0%	0.1%	1.2%	70	56
			0800	0900	1510	2.9%	58.1%	15.6%	0.1%	4.8%	1.2%	2.6%	2.9%	1.3%	0.0%	2.4%	4.5%	0.6%	1.3%	0.5%	0.0%	0.1%	1.3%	70	63
			0900	1000	1284	1.9%	55.8%	14.6%	0.2%	7.0%	1.8%	3.6%	4.1%	2.4%	0.0%	1.3%	4.9%	0.3%	0.7%	0.3%	0.0%	0.1%	1.1%	70	64
			1000	1100	1068	3.0%	51.8%	11.1%	0.2%	9.3%	2.4%	5.2%	5.8%	3.3%	0.0%	0.8%	5.3%	0.2%	0.5%	0.2%	0.0%	0.1%	1.0%	70	65
			1100	1200	1096	2.9%	55.8%	6.7%	0.2%	9.1%	2.3%	5.5%	6.2%	3.5%	0.0%	0.6%	5.3%	0.2%	0.3%	0.1%	0.0%	0.1%	1.1%	70	65
			1200	1300	1151	2.2%	57.4%	8.8%	0.2%	9.3%	2.4%	3.7%	4.2%	2.1%	0.0%	1.4%	5.5%	0.3%	0.8%	0.3%	0.0%	0.1%	1.3%	70	65
			1300	1400	1109	3.6%	56.0%	13.7%	0.1%	5.2%	1.3%	4.0%	4.5%	2.1%	0.0%	1.1%	6.0%	0.3%	0.6%	0.2%	0.0%	0.1%	1.3%	70	65
			1400	1500	1074	1.5%	55.9%	10.1%	0.2%	5.9%	1.5%	5.9%	6.6%	4.2%	0.0%	0.8%	5.4%	0.2%	0.4%	0.2%	0.0%	0.1%	1.2%	70	65
			1500	1600	1024	2.2%	53.4%	11.9%	0.2%	7.7%	2.0%	4.8%	5.5%	3.1%	0.0%	0.9%	6.0%	0.2%	0.5%	0.2%	0.0%	0.1%	1.3%	70	65
			1600	1700	1202	3.6%	52.8%	7.6%	0.3%	10.7%	2.7%	5.0%	5.6%	3.0%	0.0%	1.1%	5.2%	0.3%	0.6%	0.2%	0.0%	0.1%	1.4%	70	65
			1700	1800	1311	4.8%	57.5%	8.6%	0.2%	7.6%	1.9%	3.1%	3.5%	1.4%	0.0%	2.5%	5.2%	0.6%	1.4%	0.5%	0.0%	0.1%	1.2%	70	64
			1800	1900	1160	3.7%	63.3%	10.1%	0.2%	6.5%	1.7%	1.4%	1.6%	0.7%	0.0%	1.8%	6.0%	0.4%	1.0%	0.4%	0.0%	0.1%	1.2%	70	65
			1900	2000	761	5.5%	56.5%	14.6%	0.1%	5.0%	1.3%	1.1%	1.3%	0.7%	0.0%	1.5%	8.7%	0.4%	0.8%	0.3%	0.0%	0.1%	2.0%	70	67
			2000	2100	574	5.9%	57.9%	12.8%	0.1%	2.4%	0.6%	0.6%	0.7%	0.3%	0.0%	2.0%	12.8%	0.5%	1.1%	0.4%	0.0%	0.1%	1.7%	70	67
			2100	2200	508	3.5%	58.9%	14.5%	0.1%	3.1%	0.8%	0.9%	1.0%	0.4%	0.0%	2.3%	10.6%	0.6%	1.3%	0.5%	0.0%	0.1%	1.8%	70	68
			2200	2300	461	3.0%	52.2%	23.3%	0.1%	3.6%	0.9%	1.1%	1.2%	0.5%	0.0%	1.5%	9.9%	0.4%	0.8%	0.3%	0.0%	0.1%	1.2%	70	68
			2300	2400	323	1.4%	55.6%	21.3%	0.1%	3.4%	0.9%	0.7%	0.8%	0.3%	0.0%	1.1%	10.8%	0.3%	0.6%	0.2%	0.0%	0.1%	2.4%	70	69
D1	Ting Kok Road	1-way	0000	0100	292	2.2%	64.4%	22.4%	0.1%	2.2%	0.6%	0.7%	0.7%	0.3%	0.0%	0.3%	5.0%	0.1%	0.2%	0.1%	0.0%	0.0%	0.8%	70	69
			0100	0200	107	1.5%	51.5%	36.4%	0.0%	1.2%	0.3%	2.1%	2.3%	0.9%	0.0%	0.0%	2.3%	0.0%	0.0%	0.0%	0.0%	0.1%	1.4%	70	70
			0200	0300	54	1.5%	51.5%	39.4%	0.1%	2.4%	0.6%	1.8%	2.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0300	0400	54	3.0%	45.5%	34.9%	0.1%	3.6%	0.9%	4.7%	5.3%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0400	0500	40	0.0%	28.6%	40.8%	0.2%	8.0%	2.0%	6.4%	7.2%	2.8%	0.0%	2.0%	0.0%	0.5%	1.1%	0.4%	0.0%	0.0%	0.0%	70	70
			0500	0600	102	3.2%	32.8%	26.4%	0.0%	1.3%	0.3%	4.4%	4.9%	1.9%	0.0%	0.0%	20.0%	0.0%	0.0%	0.0%	0.0%	0.2%	4.6%	70	70
			0600	0700	298	2.7%	34.0%	22.2%	0.1%	3.6%	0.9%	1.8%	2.1%	1.3%	0.0%	5.2%	16.2%	1.3%	2.9%	1.1%	0.0%	0.2%	4.4%	70	69
			0700	0800	645	3.3%	46.0%	16.9%	0.1%	3.6%	0.9%	2.7%	3.1%	1.6%	0.0%	5.8%	8.3%	1.4%	3.2%	1.2%	0.0%	0.1%	1.8%	70	67
			0800	0900	1120	2.2%	52.5%	18.4%	0.1%	3.7%	0.9%	3.2%	3.6%	2.1%	0.0%	3.5%	4.7%	0.8%	1.9%	0.7%	0.0%	0.1%	1.5%	70	65
			0900	1000	875	2.1%	46.2%	17.4%	0.2%	7.5%	1.9%	5.3%	6.0%	3.8%	0.0%	1.6%	5.2%	0.4%	0.9%	0.3%	0.0%	0.1%	1.2%	70	66
			1000	1100	630	2.6%	44.0%	11.3%	0.2%	9.3%	2.4%	7.5%	8.5%	5.0%	0.0%	0.7%	6.6%	0.2%	0.4%	0.1%	0.0%	0.1%	1.2%	70	67
			1100	1200	629	1.8%	48.5%	10.3%	0.2%	8.8%	2.3%	6.3%	7.1%	3.8%	0.0%	1.3%	6.9%	0.3%	0.7%	0.3%	0.0%	0.1%	1.4%	70	67
			1200	1300	845	4.8%	54.2%	9.1%	0.2%	6.3%	1.6%	5.4%	6.0%	2.7%	0.0%	1.5%	5.7%	0.4%	0.8%	0.3%	0.0%	0.1%	1.0%	70	66
			1300	1400	1076	3.3%	54.8%	12.4%	0.2%	6.4%	1.6%	4.9%	5.5%	3.4%	0.0%	1.1%	4.6%	0.3%	0.6%	0.2%	0.0%	0.1%	0.9%	70	65
			1400	1500	904	2.5%	54.6%	11.0%	0.2%	5.8%	1.5%	6.0%	6.8%	3.1%	0.0%	1.1%	5.2%	0.3%	0.6%	0.2%	0.0%	0.1%	1.1%	70	66
			1500	1600	834	2.7%	53.8%	11.2%	0.1%	5.3%	1.3%	6.6%	7.5%	3.2%	0.0%	0.9%	5.4%	0.2%	0.5%	0.2%	0.0%	0.1%	1.0%	70	66
			1600	1700	950	2.4%	55.8%	11.4%	0.2%	6.2%	1.6%	5.0%	5.6%	2.6%	0.0%	1.6%	5.1%	0.4%	0.9%	0.3%	0.0%	0.1%	1.0%	70	66
			1700	1800	1064	3.5%	62.3%	10.7%	0.1%	4.7%	1.2%	3.3%	3.7%	1.6%	0.0%	1.6%	4.7%	0.4%	0.9%	0.3%	0.0%	0.1%	1.1%	70	65
			1800	1900	1220	3.5%	66.9%	10.4%	0.1%	4.8%	1.2%	2.0%	2.3%	1.0%	0.0%	1.2%	4.4%	0.3%	0.7%	0.3%	0.0%	0.1%	1.0%	70	65
			1900	2000	1059	3.5%	68.5%	10.9%	0.1%	4.9%	1.2%	0.9%	1.2%	0.4%	0.0%	1.1%	5.6%	0.3%	0.6%	0.2%	0.0%	0.0%	0.7%	70	65
			2000	2100	811	3.8%	68.5%	11.6%	0.1%	3.2%	0.8%	1.2%	1.3%	0.6%	0.0%	1.1%	5.9%	0.3%	0.6%	0.2%	0.0%	0.0%	0.6%	70	66
			2100	2200	703	4.7%	66.1%	13.3%	0.1%	3.5%	0.9%	0.5%	0.5%	0.3%	0.0%	1.7%	5.9%	0.4%	0.9%	0.4%	0.0%	0.1%	0.9%	70	67
			2200	2300	603	2.7%	67.6%	17.4%	0.1%	2.2%	0.6%	0.3%	0.3%	0.3%	0.0%	0.6%	6.3%	0.1%	0.3%	0.1%	0.0%	0.1%	1.0%	70	67
			2300	2400	365	2.2%	65.3%	18.9%	0.1%	2.9%	0.7%	0.5%	0.6%	0.2%	0.0%	0.7%	6.2%	0.2%	0.4%	0.2%	0.0%	0.1%	0.9%	70	68

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
D2	Ting Kok Road	1-way	0000	0100	205	1.5%	59.2%	23.9%	0.1%	4.3%	1.1%	1.2%	1.3%	0.5%	0.0%	0.0%	5.5%	0.0%	0.0%	0.0%	0.0%	0.1%	1.4%	70	69
			0100	0200	116	1.8%	50.0%	36.0%	0.1%	2.7%	0.7%	2.4%	2.7%	1.0%	0.0%	0.0%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	69
			0200	0300	47	2.2%	34.8%	41.3%	0.2%	8.5%	2.2%	4.2%	4.8%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0300	0400	52	15.7%	15.7%	45.1%	0.2%	6.1%	1.6%	4.6%	5.2%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	1.9%	70	70
			0400	0500	45	0.0%	15.9%	54.6%	0.2%	7.1%	1.8%	7.1%	8.0%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	2.2%	70	70
			0500	0600	140	2.2%	41.6%	28.5%	0.2%	6.3%	1.6%	3.7%	4.2%	2.3%	0.0%	0.7%	5.1%	0.2%	0.4%	0.2%	0.0%	0.2%	2.8%	70	69
			0600	0700	706	2.3%	62.1%	12.6%	0.1%	5.0%	1.3%	1.8%	2.0%	0.8%	0.0%	1.5%	7.5%	0.4%	0.8%	0.3%	0.0%	0.1%	1.5%	70	67
			0700	0800	1736	2.1%	70.9%	9.0%	0.1%	4.8%	1.2%	1.5%	1.7%	1.1%	0.0%	1.1%	4.1%	0.3%	0.6%	0.2%	0.0%	0.1%	1.2%	70	59
			0800	0900	1370	2.9%	58.1%	15.6%	0.1%	4.8%	1.2%	2.6%	2.9%	1.3%	0.0%	2.4%	4.5%	0.6%	1.3%	0.5%	0.0%	0.1%	1.3%	70	64
			0900	1000	1165	1.9%	55.8%	14.6%	0.2%	7.0%	1.8%	3.6%	4.1%	2.4%	0.0%	1.3%	4.9%	0.3%	0.7%	0.3%	0.0%	0.1%	1.1%	70	65
			1000	1100	969	3.0%	51.8%	11.1%	0.2%	9.3%	2.4%	5.2%	5.8%	3.3%	0.0%	0.8%	5.3%	0.2%	0.5%	0.2%	0.0%	0.1%	1.0%	70	66
			1100	1200	993	2.9%	55.8%	6.7%	0.2%	9.1%	2.3%	5.5%	6.2%	3.5%	0.0%	0.6%	5.3%	0.2%	0.3%	0.1%	0.0%	0.1%	1.1%	70	66
			1200	1300	1011	2.2%	57.4%	8.8%	0.2%	9.3%	2.4%	3.7%	4.2%	2.1%	0.0%	1.4%	5.5%	0.3%	0.8%	0.3%	0.0%	0.1%	1.3%	70	65
			1300	1400	975	3.6%	56.0%	13.7%	0.1%	5.2%	1.3%	4.0%	4.5%	2.1%	0.0%	1.1%	6.0%	0.3%	0.6%	0.2%	0.0%	0.1%	1.3%	70	66
			1400	1500	944	1.5%	55.9%	10.1%	0.2%	5.9%	1.5%	5.9%	6.6%	4.2%	0.0%	0.8%	5.4%	0.2%	0.4%	0.2%	0.0%	0.1%	1.2%	70	66
			1500	1600	901	2.2%	53.4%	11.9%	0.2%	7.7%	2.0%	4.8%	5.5%	3.1%	0.0%	0.9%	6.0%	0.2%	0.5%	0.2%	0.0%	0.1%	1.3%	70	66
			1600	1700	1057	3.6%	52.8%	7.6%	0.3%	10.7%	2.7%	5.0%	5.6%	3.0%	0.0%	1.1%	5.2%	0.3%	0.6%	0.2%	0.0%	0.1%	1.4%	70	65
			1700	1800	1154	4.8%	57.5%	8.6%	0.2%	7.6%	1.9%	3.1%	3.5%	1.4%	0.0%	2.5%	5.2%	0.6%	1.4%	0.5%	0.0%	0.1%	1.2%	70	65
			1800	1900	1020	3.7%	63.3%	10.1%	0.2%	6.5%	1.7%	1.4%	1.6%	0.7%	0.0%	1.8%	6.0%	0.4%	1.0%	0.4%	0.0%	0.1%	1.2%	70	65
			1900	2000	669	5.5%	56.5%	14.6%	0.1%	5.0%	1.3%	1.1%	1.3%	0.7%	0.0%	1.5%	8.7%	0.4%	0.8%	0.3%	0.0%	0.1%	2.0%	70	67
			2000	2100	505	5.9%	57.9%	12.8%	0.1%	2.4%	0.6%	0.6%	0.7%	0.3%	0.0%	2.0%	12.8%	0.5%	1.1%	0.4%	0.0%	0.1%	1.7%	70	68
			2100	2200	447	3.5%	58.9%	14.5%	0.1%	3.1%	0.8%	0.9%	1.0%	0.4%	0.0%	2.3%	10.6%	0.6%	1.3%	0.5%	0.0%	0.1%	1.8%	70	68
			2200	2300	405	3.0%	52.2%	23.3%	0.1%	3.6%	0.9%	1.1%	1.2%	0.5%	0.0%	1.5%	9.9%	0.4%	0.8%	0.3%	0.0%	0.1%	1.2%	70	68
			2300	2400	284	1.4%	55.6%	21.3%	0.1%	3.4%	0.9%	0.7%	0.8%	0.3%	0.0%	1.1%	10.8%	0.3%	0.6%	0.2%	0.0%	0.1%	2.4%	70	69
F	Dai Fu Street	2-way	0000	0100	149	1.2%	19.3%	25.3%	0.0%	0.0%	0.0%	0.5%	0.5%	0.2%	0.0%	1.2%	1.2%	0.3%	0.7%	0.3%	0.0%	2.5%	46.9%	50	39
			0100	0200	123	2.9%	11.6%	0.0%	0.1%	2.3%	0.6%	2.8%	3.2%	1.2%	0.0%	0.0%	4.4%	0.0%	0.0%	0.0%	0.0%	3.6%	67.5%	50	41
			0200	0300	47	3.9%	11.5%	15.4%	0.5%	21.0%	5.4%	12.0%	13.5%	5.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	11.0%	50	47
			0300	0400	44	0.0%	20.0%	20.0%	0.3%	12.5%	3.2%	9.4%	10.6%	8.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	15.2%	50	47
			0400	0500	70	5.1%	10.3%	23.1%	0.2%	6.0%	1.5%	5.0%	5.6%	4.7%	0.0%	2.6%	0.0%	0.6%	1.4%	0.5%	0.0%	1.7%	31.7%	50	45
			0500	0600	226	0.8%	4.7%	11.0%	0.0%	0.0%	0.0%	2.8%	3.1%	2.0%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	3.6%	68.8%	50	34
			0600	0700	453	1.6%	9.4%	16.5%	0.1%	3.7%	0.9%	3.7%	4.2%	2.8%	0.0%	8.7%	0.4%	2.1%	4.8%	1.8%	0.0%	2.0%	37.4%	50	29
			0700	0800	506	3.5%	15.5%	20.8%	0.1%	4.4%	1.1%	5.5%	6.2%	6.3%	0.0%	8.8%	0.4%	2.1%	4.8%	1.9%	0.0%	0.9%	17.7%	50	29
			0800	0900	670	1.9%	22.3%	35.4%	0.1%	4.2%	1.1%	7.7%	8.7%	7.3%	0.0%	3.7%	0.3%	0.9%	2.1%	0.8%	0.0%	0.2%	3.5%	50	29
			0900	1000	464	0.0%	20.0%	35.4%	0.2%	6.6%	1.7%	8.9%	10.0%	5.0%	0.0%	3.9%	0.0%	0.9%	2.1%	0.8%	0.0%	0.2%	4.4%	50	29
			1000	1100	455	0.0%	28.6%	19.6%	0.2%	8.9%	2.3%	12.4%	14.0%	7.0%	0.0%	1.2%	0.0%	0.3%	0.7%	0.3%	0.0%	0.2%	4.5%	50	29
			1100	1200	437	2.9%	33.9%	8.6%	0.2%	9.2%	2.4%	11.6%	13.1%	7.9%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	0.4%	6.6%	50	30
			1200	1300	512	6.5%	35.3%	9.9%	0.1%	5.1%	1.3%	10.3%	11.6%	6.0%	0.0%	5.3%	0.3%	1.3%	2.9%	1.1%	0.0%	0.2%	2.9%	50	29
			1300	1400	342	3.7%	26.9%	15.3%	0.2%	7.9%	2.0%	9.4%	10.6%	6.4%	0.0%	5.6%	0.5%	1.3%	3.1%	1.2%	0.0%	0.3%	5.7%	50	30
			1400	1500	394	1.6%	24.2%	15.7%	0.2%	8.2%	2.1%	9.6%	10.8%	5.0%	0.0%	6.9%	0.4%	1.7%	3.8%	1.4%	0.0%	0.4%	8.0%	50	30
			1500	1600	354	1.8%	32.3%	13.0%	0.2%	9.1%	2.3%	10.8%	12.2%	7.9%	0.0%	2.2%	0.0%	0.5%	1.2%	0.5%	0.0%	0.3%	5.5%	50	30
			1600	1700	348	2.3%	28.8%	11.4%	0.2%	8.2%	2.1%	7.5%	8.4%	4.2%	0.0%	7.8%	0.0%	1.9%	4.3%	1.6%	0.0%	0.6%	10.8%	50	30
			1700	1800	490	7.4%	40.1%	8.7%	0.2%	7.8%	2.0%	3.5%	4.0%	3.8%	0.0%	10.4%	0.0%	2.5%	5.7%	2.2%	0.0%	0.1%	1.5%	50	29
			1800	1900	430	4.1%	41.0%	13.3%	0.2%	6.9%	1.8%	2.5%	2.8%	1.8%	0.0%	10.0%	0.0%	2.4%	5.5%	2.1%	0.0%	0.3%	5.6%	50	30
			1900	2000	295	3.2%	29.0%	23.7%	0.1%	3.4%	0.9%	2.7%	3.1%	3.3%	0.0%	5.4%	0.0%	1.3%	3.0%	1.1%	0.0%	1.0%	18.9%	50	30
			2000	2100	194	2.5%	37.7%	27.1%	0.1%	5.1%	1.3%	1.0%	1.1%	2.1%	0.0%	2.5%	0.0%	0.6%	1.4%	0.5%	0.0%	0.9%	16.4%	50	36
			2100	2200	182	4.4%	17.4%	35.7%	0.1%	4.1%	1.0%	3.7%	4.2%	5.1%	0.0%	2.6%	0.0%	0.6%	1.4%	0.6%	0.0%	1.0%	18.2%	50	37
			2200	2300	179	4.4%	18.6%	15.0%	0.1%	2.1%	0.5%	4.1%	4.7%	4.5%	0.0%	2.7%	0.0%	0.6%	1.5%	0.6%	0.0%	2.0%	38.7%	50	37
			2300	2400	137	1.2%	20.9%	24.4%	0.1%	2.7%	0.7%	0.9%	1.0%	0.4%	0.0%	2.3%	1.2%	0.6%	1.3%	0.5%	0.0%	2.1%	39.8%	50	40

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																	Speed Limit (km/hr)	Average Speed (km/hr)	
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB			DDFB
F	Dai Wang Street	2-way	0000	0100	73	1.2%	19.3%	25.3%	0.0%	0.0%	0.0%	0.5%	0.5%	0.2%	0.0%	1.2%	1.2%	0.3%	0.7%	0.3%	0.0%	2.5%	46.9%	50	40
			0100	0200	61	2.9%	11.6%	0.0%	0.1%	2.3%	0.6%	2.8%	3.2%	1.2%	0.0%	0.0%	4.4%	0.0%	0.0%	0.0%	0.0%	3.6%	67.5%	50	41
			0200	0300	23	3.9%	11.5%	15.4%	0.5%	21.0%	5.4%	12.0%	13.5%	5.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	11.0%	50	47
			0300	0400	22	0.0%	20.0%	20.0%	0.3%	12.5%	3.2%	9.4%	10.6%	8.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	15.2%	50	47
			0400	0500	35	5.1%	10.3%	23.1%	0.2%	6.0%	1.5%	5.0%	5.6%	4.7%	0.0%	2.6%	0.0%	0.6%	1.4%	0.5%	0.0%	1.7%	31.7%	50	45
			0500	0600	111	0.8%	4.7%	11.0%	0.0%	0.0%	0.0%	2.8%	3.1%	2.0%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	3.6%	68.8%	50	34
			0600	0700	223	1.6%	9.4%	16.5%	0.1%	3.7%	0.9%	3.7%	4.2%	2.8%	0.0%	8.7%	0.4%	2.1%	4.8%	1.8%	0.0%	2.0%	37.4%	50	29
			0700	0800	249	3.5%	15.5%	20.8%	0.1%	4.4%	1.1%	5.5%	6.2%	6.3%	0.0%	8.8%	0.4%	2.1%	4.8%	1.9%	0.0%	0.9%	17.7%	50	29
			0800	0900	330	1.9%	22.3%	35.4%	0.1%	4.2%	1.1%	7.7%	8.7%	7.3%	0.0%	3.7%	0.3%	0.9%	2.1%	0.8%	0.0%	0.2%	3.5%	50	29
			0900	1000	228	0.0%	20.0%	35.4%	0.2%	6.6%	1.7%	8.9%	10.0%	5.0%	0.0%	3.9%	0.0%	0.9%	2.1%	0.8%	0.0%	0.2%	4.4%	50	29
			1000	1100	223	0.0%	28.6%	19.6%	0.2%	8.9%	2.3%	12.4%	14.0%	7.0%	0.0%	1.2%	0.0%	0.3%	0.7%	0.3%	0.0%	0.2%	4.5%	50	29
			1100	1200	215	2.9%	33.9%	8.6%	0.2%	9.2%	2.4%	11.6%	13.1%	7.9%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	0.4%	6.6%	50	30
			1200	1300	202	6.5%	35.3%	9.9%	0.1%	5.1%	1.3%	10.3%	11.6%	6.0%	0.0%	5.3%	0.3%	1.3%	2.9%	1.1%	0.0%	0.2%	2.9%	50	30
			1300	1400	135	3.7%	26.9%	15.3%	0.2%	7.9%	2.0%	9.4%	10.6%	6.4%	0.0%	5.6%	0.5%	1.3%	3.1%	1.2%	0.0%	0.3%	5.7%	50	31
			1400	1500	155	1.6%	24.2%	15.7%	0.2%	8.2%	2.1%	9.6%	10.8%	5.0%	0.0%	6.9%	0.4%	1.7%	3.8%	1.4%	0.0%	0.4%	8.0%	50	30
			1500	1600	141	1.8%	32.3%	13.0%	0.2%	9.1%	2.3%	10.8%	12.2%	7.9%	0.0%	2.2%	0.0%	0.5%	1.2%	0.5%	0.0%	0.3%	5.5%	50	30
			1600	1700	138	2.3%	28.8%	11.4%	0.2%	8.2%	2.1%	7.5%	8.4%	4.2%	0.0%	7.8%	0.0%	1.9%	4.3%	1.6%	0.0%	0.6%	10.8%	50	30
			1700	1800	194	7.4%	40.1%	8.7%	0.2%	7.8%	2.0%	3.5%	4.0%	3.8%	0.0%	10.4%	0.0%	2.5%	5.7%	2.2%	0.0%	0.1%	1.5%	50	30
			1800	1900	170	4.1%	41.0%	13.3%	0.2%	6.9%	1.8%	2.5%	2.8%	1.8%	0.0%	10.0%	0.0%	2.4%	5.5%	2.1%	0.0%	0.3%	5.6%	50	30
			1900	2000	116	3.2%	29.0%	23.7%	0.1%	3.4%	0.9%	2.7%	3.1%	3.3%	0.0%	5.4%	0.0%	1.3%	3.0%	1.1%	0.0%	1.0%	18.9%	50	33
			2000	2100	76	2.5%	37.7%	27.1%	0.1%	5.1%	1.3%	1.0%	1.1%	2.1%	0.0%	2.5%	0.0%	0.6%	1.4%	0.5%	0.0%	0.9%	16.4%	50	39
			2100	2200	72	4.4%	17.4%	35.7%	0.1%	4.1%	1.0%	3.7%	4.2%	5.1%	0.0%	2.6%	0.0%	0.6%	1.4%	0.6%	0.0%	1.0%	18.2%	50	40
			2200	2300	71	4.4%	18.6%	15.0%	0.1%	2.1%	0.5%	4.1%	4.7%	4.5%	0.0%	2.7%	0.0%	0.6%	1.5%	0.6%	0.0%	2.0%	38.7%	50	40
			2300	2400	54	1.2%	20.9%	24.4%	0.1%	2.7%	0.7%	0.9%	1.0%	0.4%	0.0%	2.3%	1.2%	0.6%	1.3%	0.5%	0.0%	2.1%	39.8%	50	42
G	Dai Cheong Street	2-way	0000	0100	196	1.2%	19.3%	25.3%	0.0%	0.0%	0.0%	0.5%	0.5%	0.2%	0.0%	1.2%	1.2%	0.3%	0.7%	0.3%	0.0%	2.5%	46.9%	50	36
			0100	0200	163	2.9%	11.6%	0.0%	0.1%	2.3%	0.6%	2.8%	3.2%	1.2%	0.0%	0.0%	4.4%	0.0%	0.0%	0.0%	0.0%	3.6%	67.5%	50	38
			0200	0300	62	3.9%	11.5%	15.4%	0.5%	21.0%	5.4%	12.0%	13.5%	5.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	11.0%	50	46
			0300	0400	59	0.0%	20.0%	20.0%	0.3%	12.5%	3.2%	9.4%	10.6%	8.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	15.2%	50	46
			0400	0500	92	5.1%	10.3%	23.1%	0.2%	6.0%	1.5%	5.0%	5.6%	4.7%	0.0%	2.6%	0.0%	0.6%	1.4%	0.5%	0.0%	1.7%	31.7%	50	43
			0500	0600	301	0.8%	4.7%	11.0%	0.0%	0.0%	0.0%	2.8%	3.1%	2.0%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	3.6%	68.8%	50	30
			0600	0700	601	1.6%	9.4%	16.5%	0.1%	3.7%	0.9%	3.7%	4.2%	2.8%	0.0%	8.7%	0.4%	2.1%	4.8%	1.8%	0.0%	2.0%	37.4%	50	29
			0700	0800	673	3.5%	15.5%	20.8%	0.1%	4.4%	1.1%	5.5%	6.2%	6.3%	0.0%	8.8%	0.4%	2.1%	4.8%	1.9%	0.0%	0.9%	17.7%	50	29
			0800	0900	890	1.9%	22.3%	35.4%	0.1%	4.2%	1.1%	7.7%	8.7%	7.3%	0.0%	3.7%	0.3%	0.9%	2.1%	0.8%	0.0%	0.2%	3.5%	50	28
			0900	1000	615	0.0%	20.0%	35.4%	0.2%	6.6%	1.7%	8.9%	10.0%	5.0%	0.0%	3.9%	0.0%	0.9%	2.1%	0.8%	0.0%	0.2%	4.4%	50	29
			1000	1100	603	0.0%	28.6%	19.6%	0.2%	8.9%	2.3%	12.4%	14.0%	7.0%	0.0%	1.2%	0.0%	0.3%	0.7%	0.3%	0.0%	0.2%	4.5%	50	29
			1100	1200	580	2.9%	33.9%	8.6%	0.2%	9.2%	2.4%	11.6%	13.1%	7.9%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	0.4%	6.6%	50	29
			1200	1300	763	6.5%	35.3%	9.9%	0.1%	5.1%	1.3%	10.3%	11.6%	6.0%	0.0%	5.3%	0.3%	1.3%	2.9%	1.1%	0.0%	0.2%	2.9%	50	28
			1300	1400	510	3.7%	26.9%	15.3%	0.2%	7.9%	2.0%	9.4%	10.6%	6.4%	0.0%	5.6%	0.5%	1.3%	3.1%	1.2%	0.0%	0.3%	5.7%	50	29
			1400	1500	586	1.6%	24.2%	15.7%	0.2%	8.2%	2.1%	9.6%	10.8%	5.0%	0.0%	6.9%	0.4%	1.7%	3.8%	1.4%	0.0%	0.4%	8.0%	50	29
			1500	1600	527	1.8%	32.3%	13.0%	0.2%	9.1%	2.3%	10.8%	12.2%	7.9%	0.0%	2.2%	0.0%	0.5%	1.2%	0.5%	0.0%	0.3%	5.5%	50	29
			1600	1700	517	2.3%	28.8%	11.4%	0.2%	8.2%	2.1%	7.5%	8.4%	4.2%	0.0%	7.8%	0.0%	1.9%	4.3%	1.6%	0.0%	0.6%	10.8%	50	29
			1700	1800	729	7.4%	40.1%	8.7%	0.2%	7.8%	2.0%	3.5%	4.0%	3.8%	0.0%	10.4%	0.0%	2.5%	5.7%	2.2%	0.0%	0.1%	1.5%	50	29
			1800	1900	640	4.1%	41.0%	13.3%	0.2%	6.9%	1.8%	2.5%	2.8%	1.8%	0.0%	10.0%	0.0%	2.4%	5.5%	2.1%	0.0%	0.3%	5.6%	50	29
			1900	2000	439	3.2%	29.0%	23.7%	0.1%	3.4%	0.9%	2.7%	3.1%	3.3%	0.0%	5.4%	0.0%	1.3%	3.0%	1.1%	0.0%	1.0%	18.9%	50	29
			2000	2100	288	2.5%	37.7%	27.1%	0.1%	5.1%	1.3%	1.0%	1.1%	2.1%	0.0%	2.5%	0.0%	0.6%	1.4%	0.5%	0.0%	0.9%	16.4%	50	30
			2100	2200	272	4.4%	17.4%	35.7%	0.1%	4.1%	1.0%	3.7%	4.2%	5.1%	0.0%	2.6%	0.0%	0.6%	1.4%	0.6%	0.0%	1.0%	18.2%	50	31
			2200	2300	267	4.4%	18.6%	15.0%	0.1%	2.1%	0.5%	4.1%	4.7%	4.5%	0.0%	2.7%	0.0%	0.6%	1.5%	0.6%	0.0%	2.0%	38.7%	50	31
			2300	2400	203	1.2%	20.9%	24.4%	0.1%	2.7%	0.7%	0.9%	1.0%	0.4%	0.0%	2.3%	1.2%	0.6%	1.3%	0.5%	0.0%	2.1%	39.8%	50	36

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
H	Dai Fai Street	2-way	0000	0100	94	1.6%	47.6%	23.9%	0.1%	2.2%	0.6%	0.8%	0.9%	0.3%	0.0%	0.5%	3.9%	0.1%	0.3%	0.1%	0.0%	0.9%	16.4%	50	43
			0100	0200	53	2.1%	37.7%	24.1%	0.1%	2.1%	0.5%	2.4%	2.7%	1.1%	0.0%	0.0%	3.1%	0.0%	0.0%	0.0%	0.0%	1.2%	23.0%	50	46
			0200	0300	23	2.5%	32.6%	32.0%	0.3%	10.6%	2.7%	6.0%	6.8%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	3.7%	50	48
			0300	0400	23	6.2%	27.0%	33.3%	0.2%	7.4%	1.9%	6.2%	7.0%	4.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	5.7%	50	48
			0400	0500	24	1.7%	18.2%	39.5%	0.2%	7.0%	1.8%	6.2%	6.9%	3.5%	0.0%	1.5%	0.0%	0.4%	0.8%	0.3%	0.0%	0.6%	11.3%	50	48
			0500	0600	75	2.1%	26.4%	22.0%	0.1%	2.5%	0.6%	3.6%	4.1%	2.1%	0.0%	0.8%	8.4%	0.2%	0.4%	0.2%	0.0%	1.3%	25.4%	50	45
			0600	0700	206	2.2%	35.2%	17.1%	0.1%	4.1%	1.0%	2.4%	2.7%	1.6%	0.0%	5.1%	8.0%	1.2%	2.8%	1.1%	0.0%	0.8%	14.4%	50	35
			0700	0800	370	3.0%	44.1%	15.6%	0.1%	4.2%	1.1%	3.2%	3.7%	3.0%	0.0%	5.2%	4.2%	1.3%	2.9%	1.1%	0.0%	0.4%	6.9%	50	30
			0800	0900	440	2.3%	44.3%	23.1%	0.1%	4.2%	1.1%	4.5%	5.1%	3.6%	0.0%	3.2%	3.1%	0.8%	1.8%	0.7%	0.0%	0.1%	2.1%	50	29
			0900	1000	341	1.3%	40.7%	22.5%	0.2%	7.0%	1.8%	5.9%	6.7%	3.7%	0.0%	2.2%	3.4%	0.5%	1.2%	0.5%	0.0%	0.1%	2.2%	50	30
			1000	1100	282	1.8%	41.5%	14.0%	0.2%	9.2%	2.3%	8.4%	9.4%	5.1%	0.0%	0.9%	4.0%	0.2%	0.5%	0.2%	0.0%	0.1%	2.2%	50	30
			1100	1200	281	2.5%	46.1%	8.5%	0.2%	9.0%	2.3%	7.8%	8.8%	5.1%	0.0%	1.2%	4.1%	0.3%	0.7%	0.2%	0.0%	0.2%	3.0%	50	30
			1200	1300	296	4.5%	49.0%	9.3%	0.2%	6.9%	1.8%	6.4%	7.3%	3.6%	0.0%	2.7%	3.8%	0.7%	1.5%	0.6%	0.0%	0.1%	1.7%	50	30
			1300	1400	272	3.5%	45.9%	13.8%	0.2%	6.5%	1.7%	6.1%	6.9%	4.0%	0.0%	2.6%	3.7%	0.6%	1.4%	0.5%	0.0%	0.1%	2.6%	50	31
			1400	1500	266	1.9%	44.9%	12.3%	0.2%	6.6%	1.7%	7.1%	8.1%	4.1%	0.0%	2.9%	3.7%	0.7%	1.6%	0.6%	0.0%	0.2%	3.5%	50	31
			1500	1600	246	2.2%	46.5%	12.0%	0.2%	7.4%	1.9%	7.4%	8.4%	4.7%	0.0%	1.3%	3.8%	0.3%	0.7%	0.3%	0.0%	0.1%	2.6%	50	32
			1600	1700	270	2.8%	45.8%	10.1%	0.2%	8.4%	2.1%	5.8%	6.5%	3.3%	0.0%	3.5%	3.4%	0.8%	1.9%	0.7%	0.0%	0.2%	4.4%	50	31
			1700	1800	324	5.2%	53.3%	9.3%	0.2%	6.7%	1.7%	3.3%	3.7%	2.3%	0.0%	4.8%	3.3%	1.2%	2.7%	1.0%	0.0%	0.1%	1.3%	50	30
			1800	1900	310	3.8%	57.1%	11.2%	0.2%	6.1%	1.6%	2.0%	2.2%	1.2%	0.0%	4.3%	3.5%	1.0%	2.4%	0.9%	0.0%	0.1%	2.6%	50	30
			1900	2000	229	4.1%	51.3%	16.4%	0.1%	4.4%	1.1%	1.6%	1.8%	1.5%	0.0%	2.7%	4.8%	0.6%	1.5%	0.6%	0.0%	0.4%	7.2%	50	34
			2000	2100	167	4.1%	54.7%	17.2%	0.1%	3.6%	0.9%	0.9%	1.0%	1.0%	0.0%	1.9%	6.2%	0.5%	1.0%	0.4%	0.0%	0.3%	6.2%	50	38
			2100	2200	149	4.2%	47.4%	21.1%	0.1%	3.5%	0.9%	1.7%	1.9%	1.9%	0.0%	2.2%	5.5%	0.5%	1.2%	0.5%	0.0%	0.4%	6.9%	50	39
			2200	2300	135	3.4%	46.1%	18.6%	0.1%	2.6%	0.7%	1.8%	2.1%	1.7%	0.0%	1.6%	5.4%	0.4%	0.9%	0.3%	0.0%	0.7%	13.6%	50	40
			2300	2400	93	1.6%	47.3%	21.5%	0.1%	3.0%	0.8%	0.7%	0.8%	0.3%	0.0%	1.4%	6.1%	0.3%	0.8%	0.3%	0.0%	0.8%	14.4%	50	43
I	Dai Fat Street	2-way	0000	0100	67	1.6%	47.6%	23.9%	0.1%	2.2%	0.6%	0.8%	0.9%	0.3%	0.0%	0.5%	3.9%	0.1%	0.3%	0.1%	0.0%	0.9%	16.4%	50	45
			0100	0200	36	2.1%	37.7%	24.1%	0.1%	2.1%	0.5%	2.4%	2.7%	1.1%	0.0%	0.0%	3.1%	0.0%	0.0%	0.0%	0.0%	1.2%	23.0%	50	47
			0200	0300	15	2.5%	32.6%	32.0%	0.3%	10.6%	2.7%	6.0%	6.8%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	3.7%	50	49
			0300	0400	15	6.2%	27.0%	33.3%	0.2%	7.4%	1.9%	6.2%	7.0%	4.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	5.7%	50	49
			0400	0500	17	1.7%	18.2%	39.5%	0.2%	7.0%	1.8%	6.2%	6.9%	3.5%	0.0%	1.5%	0.0%	0.4%	0.8%	0.3%	0.0%	0.6%	11.3%	50	49
			0500	0600	53	2.1%	26.4%	22.0%	0.1%	2.5%	0.6%	3.6%	4.1%	2.1%	0.0%	0.8%	8.4%	0.2%	0.4%	0.2%	0.0%	1.3%	25.4%	50	46
			0600	0700	144	2.2%	35.2%	17.1%	0.1%	4.1%	1.0%	2.4%	2.7%	1.6%	0.0%	5.1%	8.0%	1.2%	2.8%	1.1%	0.0%	0.8%	14.4%	50	40
			0700	0800	261	3.0%	44.1%	15.6%	0.1%	4.2%	1.1%	3.2%	3.7%	3.0%	0.0%	5.2%	4.2%	1.3%	2.9%	1.1%	0.0%	0.4%	6.9%	50	31
			0800	0900	310	2.3%	44.3%	23.1%	0.1%	4.2%	1.1%	4.5%	5.1%	3.6%	0.0%	3.2%	3.1%	0.8%	1.8%	0.7%	0.0%	0.1%	2.1%	50	30
			0900	1000	240	1.3%	40.7%	22.5%	0.2%	7.0%	1.8%	5.9%	6.7%	3.7%	0.0%	2.2%	3.4%	0.5%	1.2%	0.5%	0.0%	0.1%	2.2%	50	33
			1000	1100	199	1.8%	41.5%	14.0%	0.2%	9.2%	2.3%	8.4%	9.4%	5.1%	0.0%	0.9%	4.0%	0.2%	0.5%	0.2%	0.0%	0.1%	2.2%	50	36
			1100	1200	198	2.5%	46.1%	8.5%	0.2%	9.0%	2.3%	7.8%	8.8%	5.1%	0.0%	1.2%	4.1%	0.3%	0.7%	0.2%	0.0%	0.2%	3.0%	50	36
			1200	1300	238	4.5%	49.0%	9.3%	0.2%	6.9%	1.8%	6.4%	7.3%	3.6%	0.0%	2.7%	3.8%	0.7%	1.5%	0.6%	0.0%	0.1%	1.7%	50	33
			1300	1400	219	3.5%	45.9%	13.8%	0.2%	6.5%	1.7%	6.1%	6.9%	4.0%	0.0%	2.6%	3.7%	0.6%	1.4%	0.5%	0.0%	0.1%	2.6%	50	34
			1400	1500	215	1.9%	44.9%	12.3%	0.2%	6.6%	1.7%	7.1%	8.1%	4.1%	0.0%	2.9%	3.7%	0.7%	1.6%	0.6%	0.0%	0.2%	3.5%	50	35
			1500	1600	199	2.2%	46.5%	12.0%	0.2%	7.4%	1.9%	7.4%	8.4%	4.7%	0.0%	1.3%	3.8%	0.3%	0.7%	0.3%	0.0%	0.1%	2.6%	50	36
			1600	1700	218	2.8%	45.8%	10.1%	0.2%	8.4%	2.1%	5.8%	6.5%	3.3%	0.0%	3.5%	3.4%	0.8%	1.9%	0.7%	0.0%	0.2%	4.4%	50	34
			1700	1800	262	5.2%	53.3%	9.3%	0.2%	6.7%	1.7%	3.3%	3.7%	2.3%	0.0%	4.8%	3.3%	1.2%	2.7%	1.0%	0.0%	0.1%	1.3%	50	31
			1800	1900	250	3.8%	57.1%	11.2%	0.2%	6.1%	1.6%	2.0%	2.2%	1.2%	0.0%	4.3%	3.5%	1.0%	2.4%	0.9%	0.0%	0.1%	2.6%	50	32
			1900	2000	184	4.1%	51.3%	16.4%	0.1%	4.4%	1.1%	1.6%	1.8%	1.5%	0.0%	2.7%	4.8%	0.6%	1.5%	0.6%	0.0%	0.4%	7.2%	50	37
			2000	2100	135	4.1%	54.7%	17.2%	0.1%	3.6%	0.9%	0.9%	1.0%	1.0%	0.0%	1.9%	6.2%	0.5%	1.0%	0.4%	0.0%	0.3%	6.2%	50	40
			2100	2200	120	4.2%	47.4%	21.1%	0.1%	3.5%	0.9%	1.7%	1.9%	1.9%	0.0%	2.2%	5.5%	0.5%	1.2%	0.5%	0.0%	0.4%	6.9%	50	41
			2200	2300	110	3.4%	46.1%	18.6%	0.1%	2.6%	0.7%	1.8%	2.1%	1.7%	0.0%	1.6%	5.4%	0.4%	0.9%	0.3%	0.0%	0.7%	13.6%	50	42
			2300	2400	75	1.6%	47.3%	21.5%	0.1%	3.0%	0.8%	0.7%	0.8%	0.3%	0.0%	1.4%	6.1%	0.3%	0.8%	0.3%	0.0%	0.8%	14.4%	50	45

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
J	Dai Fai Street	2-way	0000	0100	159	1.6%	47.6%	23.9%	0.1%	2.2%	0.6%	0.8%	0.9%	0.3%	0.0%	0.5%	3.9%	0.1%	0.3%	0.1%	0.0%	0.9%	16.4%	50	39
			0100	0200	88	2.1%	37.7%	24.1%	0.1%	2.1%	0.5%	2.4%	2.7%	1.1%	0.0%	0.0%	3.1%	0.0%	0.0%	0.0%	0.0%	1.2%	23.0%	50	44
			0200	0300	38	2.5%	32.6%	32.0%	0.3%	10.6%	2.7%	6.0%	6.8%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	3.7%	50	47
			0300	0400	38	6.2%	27.0%	33.3%	0.2%	7.4%	1.9%	6.2%	7.0%	4.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	5.7%	50	47
			0400	0500	42	1.7%	18.2%	39.5%	0.2%	7.0%	1.8%	6.2%	6.9%	3.5%	0.0%	1.5%	0.0%	0.4%	0.8%	0.3%	0.0%	0.6%	11.3%	50	47
			0500	0600	126	2.1%	26.4%	22.0%	0.1%	2.5%	0.6%	3.6%	4.1%	2.1%	0.0%	0.8%	8.4%	0.2%	0.4%	0.2%	0.0%	1.3%	25.4%	50	41
			0600	0700	346	2.2%	35.2%	17.1%	0.1%	4.1%	1.0%	2.4%	2.7%	1.6%	0.0%	5.1%	8.0%	1.2%	2.8%	1.1%	0.0%	0.8%	14.4%	50	30
			0700	0800	623	3.0%	44.1%	15.6%	0.1%	4.2%	1.1%	3.2%	3.7%	3.0%	0.0%	5.2%	4.2%	1.3%	2.9%	1.1%	0.0%	0.4%	6.9%	50	29
			0800	0900	740	2.3%	44.3%	23.1%	0.1%	4.2%	1.1%	4.5%	5.1%	3.6%	0.0%	3.2%	3.1%	0.8%	1.8%	0.7%	0.0%	0.1%	2.1%	50	29
			0900	1000	573	1.3%	40.7%	22.5%	0.2%	7.0%	1.8%	5.9%	6.7%	3.7%	0.0%	2.2%	3.4%	0.5%	1.2%	0.5%	0.0%	0.1%	2.2%	50	29
			1000	1100	475	1.8%	41.5%	14.0%	0.2%	9.2%	2.3%	8.4%	9.4%	5.1%	0.0%	0.9%	4.0%	0.2%	0.5%	0.2%	0.0%	0.1%	2.2%	50	29
			1100	1200	474	2.5%	46.1%	8.5%	0.2%	9.0%	2.3%	7.8%	8.8%	5.1%	0.0%	1.2%	4.1%	0.3%	0.7%	0.2%	0.0%	0.2%	3.0%	50	29
			1200	1300	400	4.5%	49.0%	9.3%	0.2%	6.9%	1.8%	6.4%	7.3%	3.6%	0.0%	2.7%	3.8%	0.7%	1.5%	0.6%	0.0%	0.1%	1.7%	50	30
			1300	1400	369	3.5%	45.9%	13.8%	0.2%	6.5%	1.7%	6.1%	6.9%	4.0%	0.0%	2.6%	3.7%	0.6%	1.4%	0.5%	0.0%	0.1%	2.6%	50	30
			1400	1500	361	1.9%	44.9%	12.3%	0.2%	6.6%	1.7%	7.1%	8.1%	4.1%	0.0%	2.9%	3.7%	0.7%	1.6%	0.6%	0.0%	0.2%	3.5%	50	30
			1500	1600	333	2.2%	46.5%	12.0%	0.2%	7.4%	1.9%	7.4%	8.4%	4.7%	0.0%	1.3%	3.8%	0.3%	0.7%	0.3%	0.0%	0.1%	2.6%	50	30
			1600	1700	366	2.8%	45.8%	10.1%	0.2%	8.4%	2.1%	5.8%	6.5%	3.3%	0.0%	3.5%	3.4%	0.8%	1.9%	0.7%	0.0%	0.2%	4.4%	50	30
			1700	1800	438	5.2%	53.3%	9.3%	0.2%	6.7%	1.7%	3.3%	3.7%	2.3%	0.0%	4.8%	3.3%	1.2%	2.7%	1.0%	0.0%	0.1%	1.3%	50	29
			1800	1900	420	3.8%	57.1%	11.2%	0.2%	6.1%	1.6%	2.0%	2.2%	1.2%	0.0%	4.3%	3.5%	1.0%	2.4%	0.9%	0.0%	0.1%	2.6%	50	30
			1900	2000	311	4.1%	51.3%	16.4%	0.1%	4.4%	1.1%	1.6%	1.8%	1.5%	0.0%	2.7%	4.8%	0.6%	1.5%	0.6%	0.0%	0.4%	7.2%	50	30
			2000	2100	226	4.1%	54.7%	17.2%	0.1%	3.6%	0.9%	0.9%	1.0%	1.0%	0.0%	1.9%	6.2%	0.5%	1.0%	0.4%	0.0%	0.3%	6.2%	50	34
			2100	2200	202	4.2%	47.4%	21.1%	0.1%	3.5%	0.9%	1.7%	1.9%	1.9%	0.0%	2.2%	5.5%	0.5%	1.2%	0.5%	0.0%	0.4%	6.9%	50	36
			2200	2300	184	3.4%	46.1%	18.6%	0.1%	2.6%	0.7%	1.8%	2.1%	1.7%	0.0%	1.6%	5.4%	0.4%	0.9%	0.3%	0.0%	0.7%	13.6%	50	37
			2300	2400	126	1.6%	47.3%	21.5%	0.1%	3.0%	0.8%	0.7%	0.8%	0.3%	0.0%	1.4%	6.1%	0.3%	0.8%	0.3%	0.0%	0.8%	14.4%	50	41
K	Dai Hung Street	1-way	0000	0100	46	1.2%	19.3%	25.3%	0.0%	0.0%	0.0%	0.5%	0.5%	0.2%	0.0%	1.2%	1.2%	0.3%	0.7%	0.3%	0.0%	2.5%	46.9%	50	37
			0100	0200	39	2.9%	11.6%	0.0%	0.1%	2.3%	0.6%	2.8%	3.2%	1.2%	0.0%	0.0%	4.4%	0.0%	0.0%	0.0%	0.0%	3.6%	67.5%	50	39
			0200	0300	15	3.9%	11.5%	15.4%	0.5%	21.0%	5.4%	12.0%	13.5%	5.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	11.0%	50	46
			0300	0400	13	0.0%	20.0%	20.0%	0.3%	12.5%	3.2%	9.4%	10.6%	8.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	15.2%	50	46
			0400	0500	22	5.1%	10.3%	23.1%	0.2%	6.0%	1.5%	5.0%	5.6%	4.7%	0.0%	2.6%	0.0%	0.6%	1.4%	0.5%	0.0%	1.7%	31.7%	50	44
			0500	0600	71	0.8%	4.7%	11.0%	0.0%	0.0%	0.0%	2.8%	3.1%	2.0%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	3.6%	68.8%	50	30
			0600	0700	141	1.6%	9.4%	16.5%	0.1%	3.7%	0.9%	3.7%	4.2%	2.8%	0.0%	8.7%	0.4%	2.1%	4.8%	1.8%	0.0%	2.0%	37.4%	50	29
			0700	0800	159	3.5%	15.5%	20.8%	0.1%	4.4%	1.1%	5.5%	6.2%	6.3%	0.0%	8.8%	0.4%	2.1%	4.8%	1.9%	0.0%	0.9%	17.7%	50	29
			0800	0900	210	1.9%	22.3%	35.4%	0.1%	4.2%	1.1%	7.7%	8.7%	7.3%	0.0%	3.7%	0.3%	0.9%	2.1%	0.8%	0.0%	0.2%	3.5%	50	28
			0900	1000	145	0.0%	20.0%	35.4%	0.2%	6.6%	1.7%	8.9%	10.0%	5.0%	0.0%	3.9%	0.0%	0.9%	2.1%	0.8%	0.0%	0.2%	4.4%	50	29
			1000	1100	143	0.0%	28.6%	19.6%	0.2%	8.9%	2.3%	12.4%	14.0%	7.0%	0.0%	1.2%	0.0%	0.3%	0.7%	0.3%	0.0%	0.2%	4.5%	50	29
			1100	1200	137	2.9%	33.9%	8.6%	0.2%	9.2%	2.4%	11.6%	13.1%	7.9%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	0.4%	6.6%	50	29
			1200	1300	286	6.5%	35.3%	9.9%	0.1%	5.1%	1.3%	10.3%	11.6%	6.0%	0.0%	5.3%	0.3%	1.3%	2.9%	1.1%	0.0%	0.2%	2.9%	50	27
			1300	1400	191	3.7%	26.9%	15.3%	0.2%	7.9%	2.0%	9.4%	10.6%	6.4%	0.0%	5.6%	0.5%	1.3%	3.1%	1.2%	0.0%	0.3%	5.7%	50	28
			1400	1500	220	1.6%	24.2%	15.7%	0.2%	8.2%	2.1%	9.6%	10.8%	5.0%	0.0%	6.9%	0.4%	1.7%	3.8%	1.4%	0.0%	0.4%	8.0%	50	28
			1500	1600	197	1.8%	32.3%	13.0%	0.2%	9.1%	2.3%	10.8%	12.2%	7.9%	0.0%	2.2%	0.0%	0.5%	1.2%	0.5%	0.0%	0.3%	5.5%	50	28
			1600	1700	194	2.3%	28.8%	11.4%	0.2%	8.2%	2.1%	7.5%	8.4%	4.2%	0.0%	7.8%	0.0%	1.9%	4.3%	1.6%	0.0%	0.6%	10.8%	50	28
			1700	1800	273	7.4%	40.1%	8.7%	0.2%	7.8%	2.0%	3.5%	4.0%	3.8%	0.0%	10.4%	0.0%	2.5%	5.7%	2.2%	0.0%	0.1%	1.5%	50	27
			1800	1900	240	4.1%	41.0%	13.3%	0.2%	6.9%	1.8%	2.5%	2.8%	1.8%	0.0%	10.0%	0.0%	2.4%	5.5%	2.1%	0.0%	0.3%	5.6%	50	28
			1900	2000	165	3.2%	29.0%	23.7%	0.1%	3.4%	0.9%	2.7%	3.1%	3.3%	0.0%	5.4%	0.0%	1.3%	3.0%	1.1%	0.0%	1.0%	18.9%	50	29
			2000	2100	108	2.5%	37.7%	27.1%	0.1%	5.1%	1.3%	1.0%	1.1%	2.1%	0.0%	2.5%	0.0%	0.6%	1.4%	0.5%	0.0%	0.9%	16.4%	50	30
			2100	2200	102	4.4%	17.4%	35.7%	0.1%	4.1%	1.0%	3.7%	4.2%	5.1%	0.0%	2.6%	0.0%	0.6%	1.4%	0.6%	0.0%	1.0%	18.2%	50	30
			2200	2300	100	4.4%	18.6%	15.0%	0.1%	2.1%	0.5%	4.1%	4.7%	4.5%	0.0%	2.7%	0.0%	0.6%	1.5%	0.6%	0.0%	2.0%	38.7%	50	30
			2300	2400	76	1.2%	20.9%	24.4%	0.1%	2.7%	0.7%	0.9%	1.0%	0.4%	0.0%	2.3%	1.2%	0.6%	1.3%	0.5%	0.0%	2.1%	39.8%	50	30

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
L	Dai Fuk Street	2-way	0000	0100	96	1.2%	19.3%	25.3%	0.0%	0.0%	0.0%	0.5%	0.5%	0.2%	0.0%	1.2%	1.2%	0.3%	0.7%	0.3%	0.0%	2.5%	46.9%	50	46
			0100	0200	80	2.9%	11.6%	0.0%	0.1%	2.3%	0.6%	2.8%	3.2%	1.2%	0.0%	0.0%	4.4%	0.0%	0.0%	0.0%	0.0%	3.6%	67.5%	50	47
			0200	0300	31	3.9%	11.5%	15.4%	0.5%	21.0%	5.4%	12.0%	13.5%	5.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	11.0%	50	49
			0300	0400	29	0.0%	20.0%	20.0%	0.3%	12.5%	3.2%	9.4%	10.6%	8.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	15.2%	50	49
			0400	0500	45	5.1%	10.3%	23.1%	0.2%	6.0%	1.5%	5.0%	5.6%	4.7%	0.0%	2.6%	0.0%	0.6%	1.4%	0.5%	0.0%	1.7%	31.7%	50	48
			0500	0600	149	0.8%	4.7%	11.0%	0.0%	0.0%	0.0%	2.8%	3.1%	2.0%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	3.6%	68.8%	50	44
			0600	0700	297	1.6%	9.4%	16.5%	0.1%	3.7%	0.9%	3.7%	4.2%	2.8%	0.0%	8.7%	0.4%	2.1%	4.8%	1.8%	0.0%	2.0%	37.4%	50	38
			0700	0800	332	3.5%	15.5%	20.8%	0.1%	4.4%	1.1%	5.5%	6.2%	6.3%	0.0%	8.8%	0.4%	2.1%	4.8%	1.9%	0.0%	0.9%	17.7%	50	36
			0800	0900	440	1.9%	22.3%	35.4%	0.1%	4.2%	1.1%	7.7%	8.7%	7.3%	0.0%	3.7%	0.3%	0.9%	2.1%	0.8%	0.0%	0.2%	3.5%	50	32
			0900	1000	304	0.0%	20.0%	35.4%	0.2%	6.6%	1.7%	8.9%	10.0%	5.0%	0.0%	3.9%	0.0%	0.9%	2.1%	0.8%	0.0%	0.2%	4.4%	50	38
			1000	1100	298	0.0%	28.6%	19.6%	0.2%	8.9%	2.3%	12.4%	14.0%	7.0%	0.0%	1.2%	0.0%	0.3%	0.7%	0.3%	0.0%	0.2%	4.5%	50	38
			1100	1200	287	2.9%	33.9%	8.6%	0.2%	9.2%	2.4%	11.6%	13.1%	7.9%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	0.4%	6.6%	50	38
			1200	1300	501	6.5%	35.3%	9.9%	0.1%	5.1%	1.3%	10.3%	11.6%	6.0%	0.0%	5.3%	0.3%	1.3%	2.9%	1.1%	0.0%	0.2%	2.9%	50	30
			1300	1400	335	3.7%	26.9%	15.3%	0.2%	7.9%	2.0%	9.4%	10.6%	6.4%	0.0%	5.6%	0.5%	1.3%	3.1%	1.2%	0.0%	0.3%	5.7%	50	36
			1400	1500	384	1.6%	24.2%	15.7%	0.2%	8.2%	2.1%	9.6%	10.8%	5.0%	0.0%	6.9%	0.4%	1.7%	3.8%	1.4%	0.0%	0.4%	8.0%	50	34
			1500	1600	345	1.8%	32.3%	13.0%	0.2%	9.1%	2.3%	10.8%	12.2%	7.9%	0.0%	2.2%	0.0%	0.5%	1.2%	0.5%	0.0%	0.3%	5.5%	50	36
			1600	1700	339	2.3%	28.8%	11.4%	0.2%	8.2%	2.1%	7.5%	8.4%	4.2%	0.0%	7.8%	0.0%	1.9%	4.3%	1.6%	0.0%	0.6%	10.8%	50	36
			1700	1800	479	7.4%	40.1%	8.7%	0.2%	7.8%	2.0%	3.5%	4.0%	3.8%	0.0%	10.4%	0.0%	2.5%	5.7%	2.2%	0.0%	0.1%	1.5%	50	30
			1800	1900	420	4.1%	41.0%	13.3%	0.2%	6.9%	1.8%	2.5%	2.8%	1.8%	0.0%	10.0%	0.0%	2.4%	5.5%	2.1%	0.0%	0.3%	5.6%	50	33
			1900	2000	289	3.2%	29.0%	23.7%	0.1%	3.4%	0.9%	2.7%	3.1%	3.3%	0.0%	5.4%	0.0%	1.3%	3.0%	1.1%	0.0%	1.0%	18.9%	50	38
			2000	2100	189	2.5%	37.7%	27.1%	0.1%	5.1%	1.3%	1.0%	1.1%	2.1%	0.0%	2.5%	0.0%	0.6%	1.4%	0.5%	0.0%	0.9%	16.4%	50	42
			2100	2200	178	4.4%	17.4%	35.7%	0.1%	4.1%	1.0%	3.7%	4.2%	5.1%	0.0%	2.6%	0.0%	0.6%	1.4%	0.6%	0.0%	1.0%	18.2%	50	43
			2200	2300	175	4.4%	18.6%	15.0%	0.1%	2.1%	0.5%	4.1%	4.7%	4.5%	0.0%	2.7%	0.0%	0.6%	1.5%	0.6%	0.0%	2.0%	38.7%	50	43
			2300	2400	133	1.2%	20.9%	24.4%	0.1%	2.7%	0.7%	0.9%	1.0%	0.4%	0.0%	2.3%	1.2%	0.6%	1.3%	0.5%	0.0%	2.1%	39.8%	50	45
M1	Ting Kok Road	1-way	0000	0100	248	2.7%	46.2%	27.6%	0.1%	2.5%	0.6%	1.2%	1.4%	0.5%	0.0%	0.0%	7.2%	0.0%	0.0%	0.0%	0.0%	0.5%	9.5%	70	69
			0100	0200	130	0.9%	28.5%	37.9%	0.0%	1.3%	0.3%	2.7%	3.0%	1.2%	0.0%	0.0%	2.6%	0.0%	0.0%	0.0%	0.0%	1.1%	20.5%	70	69
			0200	0300	69	1.6%	30.6%	41.9%	0.3%	10.1%	2.6%	4.4%	5.0%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	1.5%	70	70
			0300	0400	67	3.4%	32.2%	32.2%	0.2%	6.6%	1.7%	8.6%	9.7%	3.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	1.6%	70	70
			0400	0500	50	0.0%	15.6%	48.9%	0.2%	6.9%	1.8%	9.5%	10.8%	4.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	2.1%	70	70
			0500	0600	147	3.8%	22.1%	22.9%	0.1%	3.0%	0.8%	6.9%	7.7%	3.8%	0.0%	0.0%	18.3%	0.0%	0.0%	0.0%	0.0%	0.5%	10.2%	70	69
			0600	0700	483	4.2%	35.7%	21.6%	0.1%	5.1%	1.3%	1.8%	2.0%	1.0%	0.0%	5.6%	12.1%	1.3%	3.1%	1.2%	0.0%	0.2%	3.8%	70	68
			0700	0800	888	2.9%	44.7%	17.8%	0.1%	4.9%	1.3%	2.6%	3.0%	1.4%	0.0%	5.3%	8.1%	1.3%	2.9%	1.1%	0.0%	0.1%	2.4%	70	66
			0800	0900	1360	2.2%	50.4%	17.2%	0.1%	4.7%	1.2%	3.4%	3.9%	2.2%	0.0%	3.8%	5.1%	0.9%	2.1%	0.8%	0.0%	0.1%	1.7%	70	64
			0900	1000	969	1.2%	43.1%	19.8%	0.2%	7.9%	2.0%	5.3%	6.0%	3.6%	0.0%	1.2%	6.6%	0.3%	0.6%	0.2%	0.0%	0.1%	2.0%	70	66
			1000	1100	804	2.0%	41.3%	12.4%	0.3%	10.6%	2.7%	7.2%	8.1%	4.8%	0.0%	0.4%	7.3%	0.1%	0.2%	0.1%	0.0%	0.1%	2.4%	70	66
			1100	1200	755	2.2%	40.5%	13.7%	0.2%	9.2%	2.4%	7.0%	7.9%	4.6%	0.0%	0.5%	8.0%	0.1%	0.3%	0.1%	0.0%	0.2%	3.3%	70	67
			1200	1300	1105	5.4%	48.3%	9.6%	0.2%	7.9%	2.0%	6.2%	7.0%	3.4%	0.0%	1.2%	6.3%	0.3%	0.7%	0.3%	0.0%	0.1%	1.4%	70	65
			1300	1400	1173	4.1%	48.8%	14.9%	0.2%	5.7%	1.5%	5.4%	6.1%	4.0%	0.0%	1.0%	5.3%	0.2%	0.6%	0.2%	0.0%	0.1%	1.9%	70	65
			1400	1500	1039	2.1%	45.8%	12.9%	0.2%	8.6%	2.2%	6.2%	7.0%	3.4%	0.0%	1.1%	6.8%	0.3%	0.6%	0.2%	0.0%	0.1%	2.4%	70	65
			1500	1600	940	2.4%	46.1%	11.5%	0.2%	7.6%	1.9%	7.6%	8.5%	4.6%	0.0%	0.7%	6.7%	0.2%	0.4%	0.2%	0.0%	0.1%	1.6%	70	66
			1600	1700	1036	2.0%	48.9%	13.2%	0.2%	8.3%	2.1%	5.3%	5.9%	3.0%	0.0%	1.4%	6.0%	0.3%	0.8%	0.3%	0.0%	0.1%	2.0%	70	65
			1700	1800	1191	3.1%	58.7%	12.3%	0.2%	6.6%	1.7%	2.7%	3.0%	2.1%	0.0%	1.3%	5.2%	0.3%	0.7%	0.3%	0.0%	0.1%	1.9%	70	65
			1800	1900	1260	4.9%	56.6%	12.9%	0.2%	6.9%	1.8%	2.0%	2.2%	1.2%	0.0%	1.7%	5.0%	0.4%	0.9%	0.4%	0.0%	0.2%	2.9%	70	64
			1900	2000	1014	4.6%	55.5%	14.3%	0.1%	4.6%	1.2%	1.9%	2.1%	1.1%	0.0%	1.3%	7.2%	0.3%	0.7%	0.3%	0.0%	0.2%	4.6%	70	65
			2000	2100	791	3.8%	58.1%	14.9%	0.1%	4.3%	1.1%	1.4%	1.5%	0.9%	0.0%	1.2%	7.9%	0.3%	0.6%	0.2%	0.0%	0.2%	3.6%	70	66
			2100	2200	649	5.2%	57.1%	15.3%	0.1%	3.9%	1.0%	0.7%	0.8%	0.3%	0.0%	1.4%	8.5%	0.3%	0.8%	0.3%	0.0%	0.2%	4.0%	70	67
			2200	2300	599	3.3%	58.1%	17.6%	0.1%	2.4%	0.6%	0.6%	0.7%	0.7%	0.0%	0.2%	8.3%	0.1%	0.1%	0.1%	0.0%	0.4%	7.0%	70	67
			2300	2400	328	0.8%	49.8%	26.7%	0.1%	2.8%	0.7%	0.5%	0.5%	0.2%	0.0%	0.4%	9.2%	0.1%	0.2%	0.1%	0.0%	0.4%	7.6%	70	69

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
M2	Ting Kok Road	1-way	0000	0100	230	2.5%	46.8%	35.8%	0.1%	3.9%	1.0%	0.8%	0.9%	0.3%	0.0%	0.5%	2.0%	0.1%	0.3%	0.1%	0.0%	0.3%	4.7%	70	69
			0100	0200	126	1.8%	36.4%	40.0%	0.1%	3.6%	0.9%	2.1%	2.4%	0.9%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.6%	10.4%	70	69
			0200	0300	69	3.3%	21.7%	48.3%	0.3%	10.4%	2.7%	2.6%	2.9%	1.1%	0.0%	1.7%	0.0%	0.4%	0.9%	0.4%	0.0%	0.2%	3.2%	70	70
			0300	0400	50	0.0%	20.5%	45.5%	0.2%	8.9%	2.3%	7.1%	8.0%	7.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0400	0500	71	1.6%	14.3%	57.1%	0.2%	6.2%	1.6%	3.1%	3.5%	2.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	9.1%	70	70
			0500	0600	182	0.6%	32.1%	25.8%	0.1%	2.0%	0.5%	3.7%	4.2%	2.2%	0.0%	0.6%	6.9%	0.2%	0.4%	0.1%	0.0%	1.0%	19.7%	70	69
			0600	0700	524	2.0%	29.0%	24.9%	0.1%	4.6%	1.2%	2.8%	3.2%	1.7%	0.0%	4.6%	9.6%	1.1%	2.5%	1.0%	0.0%	0.6%	11.2%	70	68
			0700	0800	1292	1.5%	53.5%	17.4%	0.1%	4.4%	1.1%	2.1%	2.3%	2.0%	0.0%	3.1%	5.0%	0.7%	1.7%	0.7%	0.0%	0.2%	4.2%	70	64
			0800	0900	1370	1.8%	43.8%	29.9%	0.1%	3.5%	0.9%	3.2%	3.6%	2.5%	0.0%	2.3%	4.1%	0.5%	1.2%	0.5%	0.0%	0.1%	2.1%	70	64
			0900	1000	1055	1.1%	40.2%	25.5%	0.2%	7.0%	1.8%	4.4%	5.0%	2.7%	0.0%	1.7%	5.9%	0.4%	1.0%	0.4%	0.0%	0.1%	2.7%	70	65
			1000	1100	859	2.1%	36.7%	17.2%	0.3%	11.0%	2.8%	7.9%	9.0%	4.7%	0.0%	0.1%	6.5%	0.0%	0.1%	0.0%	0.0%	0.1%	1.5%	70	66
			1100	1200	852	2.4%	41.6%	9.4%	0.3%	12.4%	3.2%	7.7%	8.7%	4.6%	0.0%	0.4%	6.7%	0.1%	0.2%	0.1%	0.0%	0.1%	2.2%	70	66
			1200	1300	1157	4.3%	47.1%	10.6%	0.2%	9.3%	2.4%	5.3%	6.0%	3.1%	0.0%	2.4%	5.4%	0.6%	1.3%	0.5%	0.0%	0.1%	1.5%	70	65
			1300	1400	1029	4.6%	45.3%	18.4%	0.1%	5.5%	1.4%	4.7%	5.3%	2.3%	0.0%	1.7%	6.6%	0.4%	0.9%	0.4%	0.0%	0.1%	2.2%	70	65
			1400	1500	864	1.9%	44.1%	15.2%	0.1%	5.7%	1.4%	6.9%	7.8%	4.9%	0.0%	1.5%	6.4%	0.4%	0.8%	0.3%	0.0%	0.1%	2.6%	70	66
			1500	1600	864	2.2%	40.4%	16.2%	0.2%	8.8%	2.3%	6.5%	7.3%	4.3%	0.0%	0.9%	7.4%	0.2%	0.5%	0.2%	0.0%	0.1%	2.5%	70	66
			1600	1700	1002	3.6%	43.4%	11.5%	0.3%	12.9%	3.3%	4.9%	5.6%	2.8%	0.0%	1.4%	6.1%	0.3%	0.8%	0.3%	0.0%	0.1%	2.7%	70	66
			1700	1800	1228	5.1%	49.6%	10.5%	0.3%	9.8%	2.5%	3.3%	3.7%	1.8%	0.0%	3.6%	5.0%	0.9%	2.0%	0.8%	0.0%	0.1%	1.3%	70	64
			1800	1900	1200	4.0%	54.3%	13.9%	0.2%	7.3%	1.9%	1.7%	1.9%	0.7%	0.0%	3.6%	5.7%	0.9%	2.0%	0.8%	0.0%	0.1%	1.3%	70	65
			1900	2000	801	6.3%	46.5%	20.5%	0.2%	6.0%	1.5%	1.3%	1.5%	1.0%	0.0%	3.1%	6.9%	0.8%	1.7%	0.7%	0.0%	0.1%	2.1%	70	66
			2000	2100	553	6.6%	52.4%	18.6%	0.1%	3.2%	0.8%	1.0%	1.1%	0.4%	0.0%	1.8%	10.2%	0.4%	1.0%	0.4%	0.0%	0.1%	1.9%	70	68
			2100	2200	534	4.5%	46.9%	26.3%	0.1%	3.5%	0.9%	1.6%	1.8%	1.2%	0.0%	1.4%	8.5%	0.3%	0.8%	0.3%	0.0%	0.1%	2.0%	70	68
			2200	2300	429	4.4%	50.2%	25.4%	0.1%	2.5%	0.6%	1.7%	1.9%	1.0%	0.0%	0.9%	7.9%	0.2%	0.5%	0.2%	0.0%	0.1%	2.5%	70	68
			2300	2400	317	1.2%	46.6%	28.1%	0.1%	3.7%	0.9%	0.8%	0.9%	0.3%	0.0%	1.6%	9.1%	0.4%	0.9%	0.3%	0.0%	0.3%	4.9%	70	69
N1	Yuen Shin Road	1-way	0000	0100	356	2.7%	64.2%	21.5%	0.1%	2.7%	0.7%	0.4%	0.5%	0.2%	0.0%	0.3%	0.7%	0.1%	0.2%	0.1%	0.0%	0.3%	5.5%	70	68
			0100	0200	141	0.9%	50.0%	34.5%	0.1%	2.0%	0.5%	1.0%	1.1%	0.4%	0.0%	0.0%	2.6%	0.0%	0.0%	0.0%	0.0%	0.3%	6.6%	70	69
			0200	0300	71	1.7%	47.5%	39.0%	0.0%	1.3%	0.3%	2.6%	3.0%	1.2%	0.0%	1.7%	0.0%	0.4%	0.9%	0.4%	0.0%	0.0%	0.0%	70	70
			0300	0400	48	2.5%	40.0%	45.0%	0.1%	3.9%	1.0%	2.9%	3.3%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0400	0500	48	0.0%	37.5%	42.5%	0.1%	2.0%	0.5%	3.9%	4.4%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	7.1%	70	70
			0500	0600	108	1.1%	49.4%	25.8%	0.1%	2.6%	0.7%	3.1%	3.5%	1.3%	0.0%	0.0%	5.6%	0.0%	0.0%	0.0%	0.0%	0.3%	6.4%	70	70
			0600	0700	200	4.9%	49.1%	27.9%	0.1%	4.7%	1.2%	2.1%	2.4%	2.1%	0.0%	0.6%	4.2%	0.2%	0.3%	0.1%	0.0%	0.0%	0.0%	70	69
			0700	0800	575	4.4%	56.5%	20.3%	0.1%	3.8%	1.0%	2.8%	3.2%	1.6%	0.0%	2.1%	0.6%	0.5%	1.2%	0.4%	0.0%	0.1%	1.4%	70	67
			0800	0900	890	3.0%	55.8%	22.8%	0.1%	4.4%	1.1%	2.9%	3.2%	1.9%	0.0%	1.8%	0.3%	0.4%	1.0%	0.4%	0.0%	0.1%	0.9%	70	66
			0900	1000	745	2.8%	47.9%	19.2%	0.2%	7.2%	1.9%	5.0%	5.6%	3.5%	0.0%	2.1%	0.2%	0.5%	1.2%	0.4%	0.0%	0.1%	2.3%	70	67
			1000	1100	527	2.5%	40.3%	17.1%	0.3%	12.2%	3.1%	7.6%	8.6%	4.3%	0.0%	1.4%	0.2%	0.3%	0.8%	0.3%	0.0%	0.1%	0.9%	70	68
			1100	1200	542	1.4%	50.5%	11.2%	0.3%	11.9%	3.0%	6.0%	6.8%	3.3%	0.0%	2.0%	0.0%	0.5%	1.1%	0.4%	0.0%	0.1%	1.5%	70	68
			1200	1300	534	2.8%	56.0%	12.1%	0.2%	6.9%	1.8%	5.5%	6.2%	3.0%	0.0%	2.4%	0.2%	0.6%	1.3%	0.5%	0.0%	0.0%	0.6%	70	68
			1300	1400	712	2.3%	56.1%	12.1%	0.2%	7.3%	1.9%	5.7%	6.4%	3.1%	0.0%	2.1%	0.9%	0.5%	1.2%	0.4%	0.0%	0.0%	0.0%	70	67
			1400	1500	604	2.3%	56.5%	12.1%	0.2%	6.9%	1.8%	6.1%	6.9%	2.8%	0.0%	2.0%	0.4%	0.5%	1.1%	0.4%	0.0%	0.0%	0.2%	70	67
			1500	1600	600	2.7%	58.9%	13.2%	0.1%	5.4%	1.4%	6.3%	7.1%	2.7%	0.0%	0.9%	0.4%	0.2%	0.5%	0.2%	0.0%	0.0%	0.0%	70	67
			1600	1700	678	2.5%	58.1%	13.9%	0.2%	7.4%	1.9%	4.8%	5.4%	2.2%	0.0%	1.4%	0.8%	0.3%	0.8%	0.3%	0.0%	0.0%	0.0%	70	67
			1700	1800	805	4.0%	63.4%	12.1%	0.2%	7.0%	1.8%	3.3%	3.8%	1.6%	0.0%	0.9%	1.1%	0.2%	0.5%	0.2%	0.0%	0.0%	0.0%	70	66
			1800	1900	960	3.2%	71.3%	11.1%	0.1%	5.0%	1.3%	1.9%	2.2%	0.8%	0.0%	0.8%	1.2%	0.2%	0.4%	0.2%	0.0%	0.0%	0.3%	70	66
			1900	2000	819	3.3%	72.3%	10.1%	0.1%	5.5%	1.4%	0.8%	0.9%	0.3%	0.0%	1.4%	1.2%	0.4%	0.8%	0.3%	0.0%	0.1%	1.2%	70	66
			2000	2100	550	3.5%	75.2%	10.6%	0.1%	3.2%	0.8%	1.2%	1.4%	0.7%	0.0%	1.0%	1.0%	0.2%	0.5%	0.2%	0.0%	0.0%	0.4%	70	68
			2100	2200	518	4.4%	71.0%	15.1%	0.1%	3.1%	0.8%	0.5%	0.6%	0.6%	0.0%	1.2%	0.8%	0.3%	0.7%	0.3%	0.0%	0.0%	0.6%	70	68
			2200	2300	472	3.6%	67.0%	20.2%	0.0%	1.6%	0.4%	0.7%	0.8%	0.5%	0.0%	0.9%	0.9%	0.2%	0.5%	0.2%	0.0%	0.1%	2.2%	70	68
			2300	2400	333	2.9%	66.6%	19.6%	0.1%	3.3%	0.8%	0.5%	0.6%	0.2%	0.0%	0.6%	0.6%	0.2%	0.4%	0.1%	0.0%	0.2%	3.4%	70	69

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
N2	Yuen Shin Road	1-way	0000	0100	215	3.1%	59.4%	20.6%	0.1%	3.9%	1.0%	1.7%	1.9%	0.7%	0.0%	0.0%	5.0%	0.0%	0.0%	0.0%	0.0%	0.1%	2.4%	70	69
			0100	0200	122	0.0%	48.4%	36.3%	0.0%	1.7%	0.4%	2.6%	2.9%	1.1%	0.0%	0.0%	2.2%	0.0%	0.0%	0.0%	0.0%	0.2%	4.2%	70	69
			0200	0300	68	2.0%	37.3%	25.5%	0.4%	13.8%	3.5%	6.9%	7.8%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	70	70
			0300	0400	74	16.4%	16.4%	36.4%	0.3%	9.9%	2.5%	5.7%	6.4%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	3.5%	70	70
			0400	0500	51	2.6%	21.0%	31.6%	0.1%	4.1%	1.1%	11.3%	12.7%	4.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	10.0%	70	70
			0500	0600	201	2.0%	25.3%	20.0%	0.2%	6.8%	1.7%	6.0%	6.8%	3.9%	0.0%	1.3%	0.0%	0.3%	0.7%	0.3%	0.0%	1.2%	23.4%	70	69
			0600	0700	845	3.0%	65.5%	8.7%	0.1%	5.5%	1.4%	1.9%	2.2%	1.2%	0.0%	1.1%	1.4%	0.3%	0.6%	0.2%	0.0%	0.3%	6.5%	70	66
			0700	0800	1607	2.9%	72.8%	8.5%	0.1%	5.0%	1.3%	2.2%	2.5%	1.5%	0.0%	0.4%	1.0%	0.1%	0.2%	0.1%	0.0%	0.1%	1.4%	70	62
			0800	0900	1270	3.8%	61.6%	10.3%	0.2%	7.4%	1.9%	3.4%	3.9%	2.0%	0.0%	1.7%	1.3%	0.4%	0.9%	0.4%	0.0%	0.0%	0.8%	70	64
			0900	1000	1066	2.1%	59.5%	14.6%	0.2%	7.0%	1.8%	4.5%	5.1%	3.0%	0.0%	0.9%	0.5%	0.2%	0.5%	0.2%	0.0%	0.0%	0.0%	70	65
			1000	1100	949	2.4%	54.3%	11.9%	0.3%	9.8%	2.5%	5.6%	6.4%	3.3%	0.0%	1.4%	0.4%	0.3%	0.8%	0.3%	0.0%	0.0%	0.3%	70	66
			1100	1200	911	3.2%	58.7%	9.9%	0.2%	8.9%	2.3%	5.2%	5.9%	3.5%	0.0%	0.7%	0.4%	0.2%	0.4%	0.2%	0.0%	0.0%	0.3%	70	66
			1200	1300	914	2.8%	58.7%	10.6%	0.2%	8.1%	2.1%	5.2%	5.8%	2.7%	0.0%	1.4%	0.9%	0.3%	0.8%	0.3%	0.0%	0.0%	0.2%	70	66
			1300	1400	863	2.5%	58.7%	10.9%	0.2%	6.1%	1.6%	5.9%	6.7%	3.2%	0.0%	1.6%	0.7%	0.4%	0.9%	0.3%	0.0%	0.0%	0.3%	70	66
			1400	1500	963	1.2%	53.5%	12.0%	0.3%	9.6%	2.5%	5.9%	6.7%	3.2%	0.0%	1.6%	1.3%	0.4%	0.9%	0.3%	0.0%	0.0%	0.7%	70	66
			1500	1600	907	2.0%	58.5%	10.4%	0.2%	8.2%	2.1%	5.6%	6.3%	3.1%	0.0%	1.1%	0.3%	0.3%	0.6%	0.2%	0.0%	0.1%	1.0%	70	66
			1600	1700	992	2.8%	57.8%	9.5%	0.2%	9.1%	2.3%	4.9%	5.6%	3.0%	0.0%	0.9%	0.6%	0.2%	0.5%	0.2%	0.0%	0.1%	2.3%	70	66
			1700	1800	1190	4.5%	63.3%	11.2%	0.2%	7.2%	1.8%	2.3%	2.6%	1.1%	0.0%	2.0%	1.1%	0.5%	1.1%	0.4%	0.0%	0.0%	0.6%	70	65
			1800	1900	1000	5.5%	67.3%	10.9%	0.2%	6.5%	1.7%	1.2%	1.4%	0.7%	0.0%	1.7%	0.7%	0.4%	0.9%	0.4%	0.0%	0.0%	0.7%	70	66
			1900	2000	639	4.4%	63.9%	14.3%	0.1%	4.5%	1.1%	2.1%	2.3%	0.9%	0.0%	1.3%	2.9%	0.3%	0.7%	0.3%	0.0%	0.0%	0.8%	70	67
			2000	2100	452	3.1%	63.2%	15.0%	0.1%	4.4%	1.1%	1.0%	1.1%	0.4%	0.0%	1.6%	5.6%	0.4%	0.9%	0.3%	0.0%	0.1%	1.8%	70	68
			2100	2200	373	2.3%	66.8%	12.8%	0.1%	3.2%	0.8%	0.9%	1.0%	1.5%	0.0%	2.6%	3.8%	0.6%	1.5%	0.6%	0.0%	0.1%	1.4%	70	68
			2200	2300	401	3.2%	52.3%	23.9%	0.1%	3.3%	0.8%	1.9%	2.2%	1.5%	0.0%	1.8%	4.2%	0.4%	1.0%	0.4%	0.0%	0.2%	3.0%	70	68
			2300	2400	283	1.0%	58.2%	28.4%	0.1%	2.3%	0.6%	0.8%	0.9%	0.3%	0.0%	0.5%	4.0%	0.1%	0.3%	0.1%	0.0%	0.1%	2.4%	70	69
P1	Dai Wah Street	2-way	0000	0100	42	3.2%	15.5%	24.3%	2.0%	2.0%	3.0%	0.5%	0.5%	0.2%	0.0%	0.0%	1.2%	0.3%	0.7%	0.3%	0.0%	2.5%	43.9%	50	50
			0100	0200	42	3.9%	12.6%	0.0%	0.1%	3.3%	0.6%	3.8%	3.2%	1.2%	0.0%	0.0%	3.3%	0.0%	0.0%	0.0%	0.0%	2.6%	65.5%	50	50
			0200	0300	42	3.8%	11.5%	15.4%	2.5%	20.0%	5.4%	12.0%	12.5%	5.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	11.0%	50	50
			0300	0400	42	2.0%	19.0%	20.0%	0.3%	10.5%	2.2%	8.4%	11.6%	8.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	17.2%	50	50
			0400	0500	42	4.1%	12.8%	23.1%	2.2%	7.0%	3.5%	5.0%	6.6%	4.7%	0.0%	0.0%	0.0%	0.6%	1.4%	0.5%	0.0%	1.7%	26.7%	50	50
			0500	0600	42	0.8%	4.7%	12.0%	2.0%	3.0%	1.0%	2.8%	2.1%	3.0%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	3.6%	61.8%	50	50
			0600	0700	126	1.6%	13.8%	16.5%	2.1%	4.7%	0.9%	5.7%	4.2%	3.8%	0.0%	4.3%	0.4%	2.1%	4.8%	1.8%	0.0%	2.0%	31.4%	50	49
			0700	0800	252	3.5%	23.2%	21.8%	0.1%	4.4%	1.1%	5.5%	6.2%	6.3%	0.0%	1.1%	0.4%	2.1%	5.8%	6.8%	0.0%	0.9%	10.7%	50	47
			0800	0900	210	1.9%	23.7%	30.4%	0.1%	4.1%	1.1%	6.7%	9.7%	8.3%	0.0%	3.4%	3.3%	0.9%	2.0%	0.8%	0.0%	0.2%	3.5%	50	48
			0900	1000	210	2.0%	20.3%	40.5%	0.1%	5.8%	1.5%	9.1%	10.2%	5.3%	0.0%	0.9%	0.0%	0.7%	1.5%	0.6%	0.0%	0.1%	1.3%	50	48
			1000	1100	168	1.0%	26.3%	19.5%	0.2%	8.7%	3.2%	12.4%	13.0%	7.0%	0.0%	1.6%	0.0%	0.3%	0.7%	0.3%	0.0%	0.2%	5.5%	50	48
			1100	1200	168	2.9%	31.0%	8.6%	0.2%	9.2%	2.4%	11.6%	13.1%	7.9%	0.0%	4.5%	0.0%	0.4%	0.9%	0.3%	0.0%	0.3%	6.6%	50	48
			1200	1300	120	5.5%	35.4%	9.9%	0.1%	7.1%	1.3%	11.3%	11.6%	6.0%	0.0%	2.2%	0.3%	1.3%	3.9%	1.1%	0.0%	0.2%	2.9%	50	49
			1300	1400	150	3.7%	29.6%	15.3%	0.2%	7.9%	2.0%	9.4%	10.6%	6.4%	0.0%	2.8%	0.5%	1.3%	3.1%	1.2%	0.0%	0.3%	5.7%	50	48
			1400	1500	120	1.6%	28.2%	16.7%	0.2%	7.2%	2.1%	10.6%	10.8%	6.0%	0.0%	0.8%	0.4%	1.6%	3.8%	1.4%	0.0%	0.4%	8.0%	50	49
			1500	1600	120	1.8%	28.9%	13.0%	0.2%	7.1%	2.3%	12.8%	13.2%	8.9%	0.0%	3.6%	0.0%	0.5%	1.2%	0.5%	0.0%	0.3%	5.5%	50	49
			1600	1700	120	2.3%	30.3%	11.4%	0.2%	9.2%	2.1%	8.5%	8.4%	5.2%	0.0%	3.2%	0.0%	1.9%	4.3%	1.6%	0.0%	0.6%	10.8%	50	49
			1700	1800	120	5.4%	44.9%	8.7%	0.2%	6.8%	2.0%	4.5%	5.0%	4.8%	0.0%	3.6%	1.0%	2.5%	5.7%	2.2%	0.0%	0.1%	2.5%	50	49
			1800	1900	150	4.1%	40.7%	13.3%	0.2%	7.9%	3.8%	4.4%	3.8%	2.8%	0.0%	2.2%	0.0%	2.4%	5.5%	2.1%	0.0%	0.3%	6.6%	50	48
			1900	2000	120	3.5%	35.8%	24.9%	0.1%	3.6%	0.9%	2.5%	2.8%	3.4%	0.0%	1.2%	0.0%	1.4%	3.2%	1.2%	0.0%	0.8%	14.8%	50	49
			2000	2100	90	2.5%	34.1%	27.0%	0.1%	4.1%	2.3%	1.0%	1.1%	3.1%	0.0%	4.1%	0.0%	0.6%	1.4%	0.5%	0.0%	0.9%	17.4%	50	49
			2100	2200	90	8.3%	18.8%	8.3%	0.3%	11.4%	2.9%	3.3%	4.7%	1.4%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	37.6%	50	49
			2200	2300	90	4.0%	20.0%	8.7%	0.1%	5.2%	1.1%	4.1%	5.5%	4.0%	0.0%	0.0%	0.0%	0.3%	0.7%	0.3%	0.0%	2.4%	43.6%	50	49
			2300	2400	60	3.8%	7.5%	16.0%	0.2%	8.9%	2.5%	2.7%	2.8%	2.2%	0.0%	0.0%	0.0%	0.5%	1.0%	0.4%	0.0%	2.9%	48.6%	50	49

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
P2	Dai Wah Street	2-way	0000	0100	2	3.2%	12.5%	24.3%	4.0%	3.0%	5.0%	0.5%	0.5%	0.2%	0.0%	0.0%	1.2%	0.3%	0.7%	0.3%	0.0%	2.5%	41.9%	50	50
			0100	0200	2	3.9%	10.6%	0.0%	0.1%	4.3%	3.6%	4.8%	4.2%	1.2%	0.0%	0.0%	4.3%	0.0%	0.0%	0.0%	0.0%	2.6%	60.5%	50	50
			0200	0300	2	3.8%	11.5%	15.4%	2.5%	20.0%	5.4%	12.0%	12.5%	5.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	11.0%	50	50
			0300	0400	2	2.0%	13.0%	20.0%	1.3%	12.5%	4.2%	10.4%	10.6%	10.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	15.2%	50	50
			0400	0500	2	4.1%	11.8%	23.1%	2.2%	7.0%	4.5%	6.0%	7.6%	4.7%	0.0%	0.0%	0.0%	0.6%	1.4%	0.5%	0.0%	1.7%	24.7%	50	50
			0500	0600	2	0.8%	3.7%	8.0%	2.0%	3.0%	1.0%	3.8%	5.1%	5.0%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	3.6%	60.8%	50	50
			0600	0700	6	1.6%	10.8%	15.5%	2.1%	4.7%	0.9%	4.7%	6.2%	5.8%	0.0%	5.3%	0.4%	2.1%	4.8%	1.8%	0.0%	2.0%	31.4%	50	50
			0700	0800	12	3.5%	10.2%	18.8%	0.1%	5.4%	5.1%	10.5%	9.2%	8.3%	0.0%	1.1%	1.4%	2.1%	5.8%	6.8%	0.0%	0.9%	10.7%	50	50
			0800	0900	10	1.9%	18.7%	30.4%	0.1%	6.1%	3.1%	6.7%	9.7%	10.3%	0.0%	3.4%	2.3%	0.9%	2.0%	0.8%	0.0%	0.2%	3.5%	50	50
			0900	1000	10	2.0%	16.3%	40.5%	2.1%	5.8%	1.5%	10.1%	10.2%	5.3%	0.0%	0.9%	1.0%	0.7%	1.5%	0.6%	0.0%	0.1%	1.3%	50	50
			1000	1100	8	1.0%	26.3%	19.5%	0.2%	8.7%	3.2%	12.4%	13.0%	7.0%	0.0%	1.6%	0.0%	0.3%	0.7%	0.3%	0.0%	0.2%	5.5%	50	50
			1100	1200	8	2.9%	31.0%	8.6%	0.2%	9.2%	2.4%	11.6%	13.1%	7.9%	0.0%	4.5%	0.0%	0.4%	0.9%	0.3%	0.0%	0.3%	6.6%	50	50
			1200	1300	32	5.5%	30.4%	9.9%	0.1%	7.1%	8.3%	9.3%	11.6%	6.0%	0.0%	2.2%	0.3%	1.3%	3.9%	1.1%	0.0%	0.2%	2.9%	50	50
			1300	1400	36	2.7%	23.6%	14.3%	0.2%	4.9%	6.0%	10.4%	11.6%	12.4%	0.0%	1.8%	0.5%	1.3%	3.1%	1.2%	0.0%	0.3%	5.7%	50	50
			1400	1500	32	1.6%	28.2%	16.7%	0.2%	7.2%	2.1%	10.6%	10.8%	6.0%	0.0%	0.8%	0.4%	1.6%	3.8%	1.4%	0.0%	0.4%	8.0%	50	50
			1500	1600	30	1.8%	28.9%	13.0%	0.2%	7.1%	2.3%	12.8%	13.2%	8.9%	0.0%	3.6%	0.0%	0.5%	1.2%	0.5%	0.0%	0.3%	5.5%	50	50
			1600	1700	32	2.3%	26.3%	11.4%	0.2%	9.2%	3.1%	9.5%	10.4%	5.2%	0.0%	3.2%	0.0%	1.9%	4.3%	1.6%	0.0%	0.6%	10.8%	50	50
			1700	1800	30	5.4%	29.9%	8.7%	3.2%	8.8%	5.0%	6.5%	7.0%	6.8%	0.0%	3.6%	1.0%	2.5%	5.7%	2.2%	0.0%	0.1%	3.5%	50	50
			1800	1900	30	4.1%	30.7%	12.3%	3.2%	8.9%	5.8%	6.4%	5.8%	3.8%	0.0%	2.2%	0.0%	2.4%	5.5%	2.1%	0.0%	0.3%	6.6%	50	50
			1900	2000	30	3.5%	28.8%	20.9%	2.1%	4.6%	3.9%	3.5%	3.8%	4.4%	0.0%	1.2%	0.0%	2.4%	4.2%	5.2%	0.0%	0.8%	10.8%	50	50
			2000	2100	22	2.5%	29.1%	27.0%	2.1%	3.1%	3.3%	2.0%	2.1%	4.1%	0.0%	4.1%	0.0%	0.6%	1.4%	0.5%	0.0%	0.9%	17.4%	50	50
			2100	2200	19	8.3%	18.8%	9.3%	0.3%	10.4%	3.9%	4.3%	5.7%	1.4%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	35.6%	50	50
			2200	2300	17	4.0%	20.0%	8.7%	0.1%	5.2%	1.1%	4.1%	5.5%	4.0%	0.0%	0.0%	0.0%	0.3%	0.7%	0.3%	0.0%	2.4%	43.6%	50	50
			2300	2400	11	3.8%	8.5%	14.0%	2.2%	6.9%	2.5%	3.7%	4.8%	2.2%	0.0%	0.0%	0.0%	1.5%	1.0%	0.4%	0.0%	2.9%	45.6%	50	50
Q	Roads to Fu Tip Estate	2-way	0000	0100	224	2.2%	19.5%	25.3%	0.0%	0.0%	0.0%	0.5%	0.5%	0.2%	0.0%	0.0%	1.2%	0.3%	0.7%	0.3%	0.0%	2.5%	46.9%	50	47
			0100	0200	106	1.9%	12.6%	0.0%	0.1%	3.3%	0.6%	3.8%	1.2%	2.2%	0.0%	0.0%	4.3%	0.0%	0.0%	0.0%	0.0%	3.6%	66.5%	50	49
			0200	0300	54	2.8%	12.5%	15.4%	0.5%	21.0%	5.4%	12.0%	14.5%	5.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	10.0%	50	49
			0300	0400	54	0.0%	21.0%	21.0%	0.3%	11.5%	3.2%	9.4%	10.6%	8.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	14.2%	50	49
			0400	0500	43	4.1%	13.8%	24.1%	0.2%	6.0%	2.5%	5.0%	5.6%	4.7%	0.0%	0.0%	0.0%	0.6%	0.4%	0.5%	0.0%	1.7%	30.7%	50	49
			0500	0600	138	0.8%	6.7%	11.0%	0.0%	0.0%	0.0%	1.8%	3.1%	2.0%	0.0%	1.6%	0.0%	0.4%	0.9%	0.3%	0.0%	3.6%	67.8%	50	48
			0600	0700	438	2.6%	13.8%	15.5%	0.1%	3.7%	0.9%	3.7%	4.2%	2.8%	0.0%	4.3%	0.4%	2.1%	4.8%	1.8%	0.0%	2.0%	37.4%	50	45
			0700	0800	928	3.5%	27.2%	18.8%	0.1%	4.4%	1.1%	3.5%	6.2%	6.3%	0.0%	1.1%	0.4%	2.1%	4.8%	1.8%	0.0%	0.9%	17.7%	50	37
			0800	0900	800	1.9%	23.7%	35.4%	0.1%	4.1%	1.1%	7.7%	8.7%	7.3%	0.0%	2.4%	0.3%	0.9%	2.0%	0.8%	0.0%	0.2%	3.5%	50	39
			0900	1000	832	0.0%	18.3%	42.5%	0.1%	6.8%	2.5%	8.1%	9.2%	5.3%	0.0%	0.9%	0.0%	0.7%	2.5%	1.6%	0.0%	0.1%	1.3%	50	39
			1000	1100	672	0.0%	26.3%	21.5%	0.2%	8.7%	1.2%	13.4%	13.0%	6.0%	0.0%	2.6%	0.0%	0.3%	0.7%	0.3%	0.0%	0.2%	5.5%	50	41
			1100	1200	662	2.9%	28.0%	9.6%	0.2%	10.2%	3.4%	10.6%	13.1%	8.9%	0.0%	4.5%	0.0%	0.4%	0.9%	0.3%	0.0%	0.3%	6.6%	50	41
			1200	1300	611	5.5%	34.4%	8.9%	0.1%	6.1%	1.3%	13.3%	12.6%	6.0%	0.0%	1.2%	0.3%	1.3%	2.9%	1.1%	0.0%	2.2%	2.9%	50	42
			1300	1400	639	4.7%	27.6%	15.3%	0.2%	7.9%	2.0%	9.4%	11.6%	6.4%	0.0%	2.8%	0.5%	1.3%	3.1%	1.2%	0.0%	0.3%	5.7%	50	42
			1400	1500	584	2.6%	26.2%	15.7%	0.2%	6.2%	2.1%	12.6%	10.8%	7.0%	0.0%	0.8%	0.4%	1.6%	2.8%	1.4%	0.0%	0.4%	9.0%	50	42
			1500	1600	557	3.8%	28.9%	12.0%	0.2%	7.1%	2.3%	10.8%	12.2%	8.9%	0.0%	4.6%	0.0%	0.5%	2.2%	0.5%	0.0%	0.3%	5.5%	50	43
			1600	1700	621	1.3%	33.3%	10.4%	0.2%	8.2%	2.1%	7.5%	10.4%	4.2%	0.0%	2.2%	0.0%	1.9%	5.3%	1.6%	0.0%	0.6%	10.8%	50	42
			1700	1800	557	8.4%	43.9%	7.7%	0.2%	8.8%	2.0%	3.5%	5.0%	3.8%	0.0%	3.6%	0.0%	2.5%	5.7%	1.2%	0.0%	2.1%	1.5%	50	43
			1800	1900	730	4.1%	47.7%	12.3%	0.2%	6.9%	1.8%	2.4%	4.8%	1.8%	0.0%	2.2%	0.0%	1.4%	5.5%	2.1%	0.0%	0.3%	6.6%	50	40
			1900	2000	730	4.5%	32.8%	25.9%	0.1%	5.6%	0.9%	2.5%	2.8%	3.4%	0.0%	2.2%	0.0%	1.4%	3.2%	1.2%	0.0%	0.8%	12.8%	50	40
			2000	2100	401	2.5%	38.1%	25.0%	0.1%	4.1%	2.3%	1.0%	1.1%	2.1%	0.0%	4.1%	0.0%	0.6%	0.4%	1.5%	0.0%	0.9%	16.4%	50	45
			2100	2200	356	5.3%	20.8%	9.3%	0.3%	10.4%	2.9%	3.3%	3.7%	1.4%	0.0%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	38.6%	50	46
			2200	2300	319	3.0%	22.0%	10.7%	0.1%	5.2%	1.1%	3.1%	3.5%	4.0%	0.0%	0.0%	0.0%	0.3%	0.7%	0.3%	0.0%	2.4%	43.6%	50	46
			2300	2400	283	3.8%	8.5%	17.0%	0.2%	7.9%	1.5%	0.7%	0.8%	2.2%	0.0%	0.0%	0.0%	0.5%	2.0%	0.4%	0.0%	1.9%	52.6%	50	47

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
R	Access Road from Ting Kok Road to Yue Kok Village	2-way	0000	0100	3	3.3%	63.3%	23.5%	3.2%	3.2%	3.1%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	3	3.4%	60.3%	26.0%	3.3%	3.3%	3.1%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	3	3.5%	62.3%	24.3%	3.2%	3.2%	3.2%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	4	3.4%	62.2%	24.1%	3.2%	3.6%	3.1%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	4	3.3%	64.1%	22.3%	3.2%	3.4%	3.3%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0500	0600	4	3.3%	64.9%	21.5%	3.5%	3.1%	3.3%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0600	0700	6	3.3%	64.9%	21.6%	2.5%	3.4%	3.8%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0700	0800	8	3.6%	64.8%	21.7%	2.6%	3.4%	3.5%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0800	0900	10	3.4%	66.7%	20.0%	2.3%	3.5%	3.6%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0900	1000	8	3.4%	64.5%	21.9%	2.5%	3.5%	3.6%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1000	1100	6	3.8%	61.2%	24.6%	2.6%	3.8%	3.6%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1100	1200	4	3.7%	63.0%	22.9%	2.7%	3.6%	3.5%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1200	1300	5	3.5%	60.6%	25.5%	2.5%	3.9%	3.5%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1300	1400	5	3.7%	63.0%	22.8%	2.8%	3.8%	3.2%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1400	1500	8	3.5%	64.8%	21.7%	2.7%	3.5%	3.3%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1500	1600	8	3.2%	62.8%	24.1%	2.5%	3.4%	3.5%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1600	1700	8	3.3%	65.3%	21.2%	2.7%	3.5%	3.5%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1700	1800	13	3.2%	62.2%	25.1%	2.4%	3.2%	3.4%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1800	1900	10	3.3%	62.4%	24.5%	2.5%	3.3%	3.5%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1900	2000	10	3.4%	62.5%	24.1%	2.2%	3.3%	3.9%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2000	2100	8	3.3%	62.6%	24.0%	2.6%	3.6%	3.5%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2100	2200	5	3.3%	66.1%	21.2%	2.2%	3.2%	3.6%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2200	2300	5	3.4%	62.9%	24.2%	2.5%	3.1%	3.3%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2300	2400	3	3.7%	64.3%	22.1%	2.3%	3.9%	3.3%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
S	Access Road from Fung Yuen Road around Fung Yuen Playground	2-way	0000	0100	3	3.2%	61.8%	23.6%	3.5%	3.3%	3.2%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	3	3.2%	60.3%	25.3%	3.3%	3.3%	3.1%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	3	3.2%	62.1%	23.9%	3.2%	3.2%	3.2%	0.5%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	4	3.2%	61.7%	24.2%	3.2%	3.6%	3.1%	0.4%	0.4%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	4	3.2%	64.3%	21.2%	3.2%	3.4%	3.3%	0.4%	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0500	0600	4	3.2%	64.7%	21.2%	3.2%	3.1%	3.3%	0.5%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0600	0700	6	3.3%	64.9%	21.4%	2.3%	3.2%	3.5%	0.5%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0700	0800	8	3.2%	64.8%	21.3%	2.6%	3.4%	3.4%	0.6%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0800	0900	10	3.3%	65.7%	20.2%	2.3%	3.4%	3.6%	0.6%	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0900	1000	8	3.3%	64.5%	21.4%	2.4%	3.4%	3.6%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1000	1100	6	3.2%	61.2%	24.2%	2.6%	3.7%	3.6%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1100	1200	4	3.3%	63.0%	22.5%	2.7%	3.6%	3.5%	0.6%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1200	1300	5	3.2%	60.1%	25.5%	2.4%	3.9%	3.5%	0.6%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1300	1400	5	3.2%	63.0%	22.3%	2.8%	3.8%	3.2%	0.6%	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1400	1500	8	3.2%	64.8%	21.5%	2.6%	3.5%	3.3%	0.2%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1500	1600	8	3.3%	62.8%	23.2%	2.5%	3.4%	3.4%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1600	1700	8	3.2%	64.5%	21.1%	2.7%	3.5%	3.5%	0.6%	0.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1700	1800	13	3.2%	61.1%	25.2%	2.2%	3.3%	3.5%	0.5%	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1800	1900	10	3.2%	61.8%	24.5%	2.1%	3.4%	3.5%	0.6%	0.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1900	2000	10	3.1%	62.3%	24.3%	2.1%	3.3%	3.4%	0.7%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2000	2100	8	3.2%	62.6%	23.6%	2.6%	3.2%	3.5%	0.5%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2100	2200	5	3.2%	65.2%	21.3%	2.2%	3.2%	3.5%	0.6%	0.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2200	2300	5	3.3%	62.1%	24.4%	2.5%	3.1%	3.3%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2300	2400	3	3.3%	63.8%	22.6%	2.3%	3.5%	3.2%	0.5%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
T1	Local Road Access to the Fung Yuen Tsuen	2-way	0000	0100	4	3.4%	61.3%	24.3%	4.0%	4.0%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	4	3.1%	62.3%	25.6%	4.0%	2.0%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	4	3.6%	63.7%	23.6%	3.0%	3.0%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	4	3.1%	65.8%	22.9%	2.0%	3.5%	2.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	4	3.5%	67.2%	21.3%	2.4%	2.7%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0500	0600	8	3.6%	65.5%	23.1%	2.4%	2.6%	2.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0600	0700	12	3.2%	67.1%	20.6%	2.6%	3.4%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0700	0800	16	3.1%	66.1%	22.0%	2.5%	3.1%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0800	0900	20	3.0%	67.3%	20.0%	3.0%	3.3%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0900	1000	16	3.4%	66.4%	21.3%	2.3%	3.5%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1000	1100	12	3.3%	62.6%	25.1%	2.5%	3.4%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1100	1200	8	3.9%	64.9%	22.1%	2.4%	3.3%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1200	1300	13	3.3%	63.5%	24.0%	2.6%	3.4%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1300	1400	20	3.6%	64.2%	23.3%	2.5%	3.2%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1400	1500	20	3.1%	64.5%	23.4%	2.5%	3.3%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1500	1600	13	3.4%	63.6%	24.0%	2.5%	3.2%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1600	1700	20	3.3%	62.4%	24.3%	2.9%	3.6%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1700	1800	33	3.3%	63.0%	24.0%	2.5%	3.6%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	49
			1800	1900	20	3.4%	64.1%	22.9%	2.5%	3.5%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1900	2000	20	3.6%	63.4%	23.8%	2.3%	3.5%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2000	2100	20	3.2%	64.6%	23.1%	2.9%	3.1%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2100	2200	13	3.4%	66.3%	21.4%	2.8%	3.1%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2200	2300	13	3.8%	63.8%	23.4%	2.5%	3.2%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2300	2400	7	3.5%	64.8%	22.1%	2.7%	3.8%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
T2	Local Road Access to the Fung Yuen Tsuen	2-way	0000	0100	4	3.5%	62.3%	24.6%	3.2%	3.3%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	4	3.3%	61.3%	25.0%	3.2%	3.7%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	4	3.4%	62.7%	23.9%	3.2%	3.6%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	8	3.5%	63.4%	22.9%	3.3%	3.5%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	8	3.5%	65.2%	21.4%	3.3%	3.4%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0500	0600	8	3.4%	65.5%	21.5%	2.5%	3.5%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0600	0700	12	3.4%	65.3%	21.6%	2.4%	3.4%	3.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0700	0800	16	3.6%	65.2%	21.7%	2.5%	3.4%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0800	0900	20	3.8%	66.8%	20.0%	2.3%	3.6%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0900	1000	16	3.5%	64.5%	22.3%	2.6%	3.7%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1000	1100	12	3.7%	62.1%	24.1%	2.9%	3.7%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1100	1200	8	3.6%	63.6%	22.9%	2.7%	3.6%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1200	1300	11	3.5%	61.3%	25.3%	2.6%	3.9%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1300	1400	11	3.6%	62.0%	25.0%	2.2%	3.6%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1400	1500	15	3.6%	65.8%	21.4%	2.4%	3.3%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1500	1600	15	3.4%	62.7%	24.5%	2.4%	3.3%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1600	1700	15	3.3%	64.3%	22.3%	2.9%	3.5%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1700	1800	25	3.2%	61.2%	26.0%	2.6%	3.3%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	49
			1800	1900	20	3.4%	62.4%	23.9%	2.9%	3.6%	3.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1900	2000	20	3.5%	63.5%	23.8%	2.3%	3.5%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2000	2100	15	3.2%	64.6%	21.8%	2.9%	4.0%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2100	2200	11	3.2%	66.5%	20.9%	2.5%	3.4%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2200	2300	11	3.6%	63.9%	23.4%	2.6%	3.1%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2300	2400	5	3.6%	64.7%	22.1%	2.5%	3.9%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
U	Access Road from Ting Kok Road to Fung Mei Wai	2-way	0000	0100	3	3.6%	63.0%	23.6%	3.6%	3.1%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	3	3.4%	61.6%	25.2%	3.2%	3.2%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	3	3.4%	62.8%	24.3%	3.2%	3.2%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	3	3.4%	62.3%	24.3%	3.2%	3.6%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	3	3.4%	64.4%	22.3%	3.2%	3.5%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0500	0600	4	3.3%	66.0%	20.3%	3.6%	3.6%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0600	0700	6	3.3%	64.6%	21.7%	3.5%	3.3%	3.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0700	0800	8	3.1%	64.8%	21.7%	3.5%	3.4%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0800	0900	10	3.4%	66.7%	20.4%	2.3%	3.7%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0900	1000	8	3.2%	64.5%	22.6%	2.6%	3.6%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1000	1100	6	3.2%	62.1%	24.6%	2.6%	3.9%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1100	1200	4	3.4%	63.3%	23.3%	2.8%	3.7%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1200	1300	5	3.5%	62.5%	24.8%	2.6%	3.4%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1300	1400	5	3.7%	64.0%	22.7%	2.6%	3.4%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1400	1500	5	3.6%	64.5%	22.1%	2.7%	3.5%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1500	1600	5	3.5%	63.1%	24.1%	2.6%	3.4%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1600	1700	5	3.3%	65.1%	21.2%	2.8%	3.8%	3.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1700	1800	13	3.3%	62.3%	25.3%	2.4%	3.4%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1800	1900	10	3.1%	62.7%	24.6%	2.6%	3.5%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1900	2000	8	3.3%	62.9%	24.1%	2.5%	3.3%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2000	2100	8	3.3%	62.9%	24.0%	2.6%	3.6%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2100	2200	5	3.3%	66.7%	21.4%	2.2%	3.2%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2200	2300	3	3.4%	63.0%	24.4%	2.7%	3.2%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2300	2400	3	3.2%	63.1%	23.8%	2.2%	4.0%	3.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
V	Access Road from Ting Kok Road to Fung Mei Wai	2-way	0000	0100	3	3.5%	64.1%	22.8%	3.4%	3.1%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	3	3.6%	61.3%	25.3%	3.2%	3.2%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	3	3.5%	63.7%	23.3%	3.2%	3.2%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	3	3.3%	62.5%	24.3%	3.2%	3.6%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	3	3.3%	65.2%	21.9%	3.2%	3.3%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0500	0600	4	3.5%	65.7%	20.4%	3.6%	3.6%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0600	0700	4	3.8%	64.5%	21.2%	3.5%	3.3%	3.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0700	0800	8	3.3%	64.8%	21.3%	3.5%	3.4%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0800	0900	10	3.1%	65.0%	22.4%	2.3%	3.7%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0900	1000	8	3.2%	65.4%	22.6%	2.3%	3.3%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1000	1100	6	3.3%	63.2%	23.6%	2.5%	3.9%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1100	1200	4	3.5%	63.2%	23.3%	2.8%	3.7%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1200	1300	5	3.2%	62.1%	24.9%	2.7%	3.7%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1300	1400	5	3.7%	64.1%	22.7%	2.5%	3.5%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1400	1500	5	3.3%	64.3%	22.1%	2.7%	3.7%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1500	1600	5	3.2%	62.2%	25.2%	2.6%	3.4%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1600	1700	5	3.4%	64.3%	21.9%	2.6%	3.9%	3.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1700	1800	13	3.3%	63.1%	25.0%	2.2%	3.2%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1800	1900	10	3.2%	63.4%	24.1%	2.3%	3.5%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1900	2000	10	3.3%	62.9%	24.1%	2.5%	3.3%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2000	2100	8	3.2%	62.7%	24.0%	2.8%	3.6%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2100	2200	5	3.4%	66.4%	21.4%	2.2%	3.2%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2200	2300	3	3.4%	62.8%	24.4%	2.9%	3.2%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2300	2400	3	3.2%	63.2%	23.6%	2.2%	4.0%	3.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
W1	From Fung Yuen Road to House 9 of Case Papillon	2-way	0000	0100	8	4.0%	62.6%	25.1%	2.8%	2.2%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	8	3.1%	62.4%	26.7%	2.3%	2.3%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	4	3.4%	64.6%	24.1%	2.4%	2.2%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	4	3.2%	62.6%	26.3%	2.5%	2.2%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	8	3.5%	67.1%	21.3%	2.6%	2.3%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0500	0600	8	3.6%	66.7%	21.6%	2.6%	2.3%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0600	0700	12	3.4%	67.0%	21.6%	2.4%	2.3%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0700	0800	16	3.1%	68.0%	20.9%	2.5%	2.3%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0800	0900	20	3.6%	66.0%	22.1%	2.6%	2.6%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0900	1000	16	3.4%	65.9%	22.8%	2.5%	2.3%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1000	1100	16	3.4%	65.4%	23.2%	2.5%	2.3%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1100	1200	12	3.6%	64.2%	24.1%	2.4%	2.5%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1200	1300	20	3.6%	65.5%	22.4%	2.7%	2.6%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1300	1400	20	3.4%	64.8%	23.3%	2.6%	2.6%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1400	1500	15	3.5%	65.0%	23.0%	2.5%	2.8%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1500	1600	15	3.4%	66.5%	21.8%	2.3%	2.7%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1600	1700	20	3.3%	67.7%	20.9%	2.2%	2.6%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1700	1800	25	3.4%	68.0%	20.5%	2.3%	2.5%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1800	1900	20	3.4%	65.0%	23.6%	2.2%	2.4%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1900	2000	20	3.6%	65.2%	23.1%	2.2%	2.6%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2000	2100	15	3.5%	66.6%	22.0%	2.2%	2.5%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2100	2200	15	3.4%	67.2%	21.3%	2.2%	2.6%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2200	2300	11	3.8%	67.0%	21.2%	2.2%	2.5%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2300	2400	5	3.7%	68.1%	20.1%	2.2%	2.3%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	50	50
W2	From Fung Yuen Road to House 10 of Case Papillon	2-way	0000	0100	4	3.7%	62.4%	25.4%	2.3%	2.2%	3.3%	0.4%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	4	3.6%	60.1%	27.4%	2.2%	2.3%	3.3%	0.8%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	8	3.6%	62.2%	25.0%	2.2%	2.2%	3.2%	0.8%	0.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	4	3.3%	63.1%	24.1%	2.7%	2.1%	3.2%	0.7%	0.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	8	3.6%	64.8%	22.3%	2.5%	2.2%	3.3%	0.6%	0.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0500	0600	8	3.6%	62.4%	23.8%	3.0%	2.2%	3.4%	0.6%	0.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0600	0700	12	3.5%	64.5%	21.8%	2.7%	2.3%	3.5%	0.7%	0.8%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0700	0800	12	3.5%	63.7%	22.9%	2.6%	2.3%	3.3%	0.7%	0.8%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0800	0900	20	3.7%	64.0%	22.1%	2.6%	2.6%	3.3%	0.9%	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0900	1000	16	3.5%	63.0%	23.9%	2.3%	2.2%	3.2%	0.8%	0.7%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1000	1100	16	3.4%	62.5%	24.2%	2.5%	2.3%	3.2%	0.9%	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1100	1200	16	3.4%	62.4%	24.1%	2.4%	2.5%	3.2%	0.9%	0.6%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1200	1300	20	3.6%	63.4%	22.4%	2.7%	2.6%	3.3%	0.9%	0.7%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1300	1400	20	3.7%	61.5%	24.1%	2.7%	2.3%	3.4%	1.0%	0.8%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1400	1500	15	3.6%	63.9%	21.7%	2.8%	2.7%	3.3%	0.9%	0.7%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1500	1600	15	3.6%	62.3%	23.8%	2.4%	2.5%	3.4%	0.5%	0.9%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1600	1700	20	3.5%	64.6%	21.2%	2.3%	2.8%	3.4%	0.8%	0.9%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1700	1800	25	3.8%	64.4%	21.3%	2.6%	2.5%	3.4%	0.9%	0.8%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	49
			1800	1900	20	3.5%	64.2%	22.2%	2.3%	2.3%	3.4%	0.9%	0.8%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1900	2000	20	3.7%	62.4%	23.7%	2.5%	2.3%	3.6%	0.6%	0.8%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2000	2100	15	3.5%	63.3%	23.1%	2.2%	2.6%	3.5%	0.6%	0.8%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2100	2200	11	3.6%	64.8%	22.2%	2.2%	2.2%	3.3%	0.5%	0.8%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2200	2300	11	3.7%	65.9%	21.0%	2.2%	2.3%	3.2%	0.6%	0.6%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2300	2400	5	3.8%	66.6%	20.1%	2.1%	2.4%	3.4%	0.6%	0.8%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50

Rezoning Application at Fung Yuen Road, Tai Po

YEAR 2045 VEHICLE COMPOSITION FOR AIR QUALITY ASSESSMENT

Link No.	Road Name	Direction	Time		Traffic Flow (veh/hr)	Vehicle Composition (%)																		Speed Limit (km/hr)	Average Speed (km/hr)
			From	To		MC	PC	TAXI	LGV(3)	LGV(4)	LGV(6)	HGV(7)	HGV(8)	HGV(9)	PrLB(4)	PrLB(5)	PLB	NFB(6)	NFB(7)	NFB(8)	NFB(9)	SDFB	DDFB		
X	From Ting Kok Road to Yue Kok Village Sitting-Out Area	2-way	0000	0100	6	3.4%	63.7%	23.1%	3.3%	3.1%	3.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	6	3.5%	60.8%	25.6%	3.2%	3.2%	3.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	6	3.5%	63.0%	23.8%	3.2%	3.2%	3.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	8	3.3%	62.3%	24.2%	3.2%	3.6%	3.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	8	3.3%	64.7%	22.1%	3.2%	3.4%	3.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0500	0600	12	3.4%	65.3%	21.0%	3.5%	3.4%	3.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0600	0700	14	3.5%	64.7%	21.4%	3.0%	3.3%	3.8%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0700	0800	24	3.5%	64.8%	21.5%	3.1%	3.4%	3.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0800	0900	30	3.3%	65.8%	21.2%	2.3%	3.6%	3.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0900	1000	24	3.3%	65.0%	22.3%	2.4%	3.4%	3.4%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1000	1100	18	3.5%	62.2%	24.1%	2.6%	3.8%	3.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1100	1200	12	3.6%	63.1%	23.1%	2.7%	3.7%	3.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1200	1300	11	3.4%	61.4%	25.2%	2.6%	3.8%	3.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1300	1400	11	3.7%	63.6%	22.8%	2.7%	3.6%	3.4%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1400	1500	12	3.4%	64.6%	21.9%	2.7%	3.6%	3.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1500	1600	12	3.2%	62.5%	24.7%	2.6%	3.4%	3.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1600	1700	12	3.3%	64.8%	21.5%	2.6%	3.7%	3.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1700	1800	25	3.3%	62.6%	25.0%	2.3%	3.2%	3.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1800	1900	20	3.3%	62.9%	24.3%	2.4%	3.4%	3.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			1900	2000	20	3.4%	62.7%	24.1%	2.3%	3.3%	3.9%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2000	2100	15	3.3%	62.6%	24.0%	2.7%	3.6%	3.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2100	2200	11	3.3%	66.2%	21.3%	2.2%	3.2%	3.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2200	2300	8	3.4%	62.8%	24.3%	2.7%	3.2%	3.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			2300	2400	5	3.4%	63.8%	22.8%	2.2%	3.9%	3.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
Y	From Fung Yuen Road to Cinderella Farm	2-way	0000	0100	4	1.9%	63.0%	23.6%	3.5%	3.3%	3.2%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	50	50
			0100	0200	4	1.6%	61.8%	25.3%	3.3%	3.3%	3.1%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0200	0300	4	1.8%	63.4%	23.9%	3.2%	3.2%	3.2%	0.5%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0300	0400	8	9.4%	55.4%	24.2%	3.2%	3.6%	3.1%	0.4%	0.4%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50	50
			0400	0500	8	0.0%	66.5%	21.2%	3.2%	3.4%	3.3%	0.4%	0.6%	0.4%	0.0%	0.0%	0.0%	0.2%	0.6%	0.2%	0.0%	0.0%	0.0%	50	50
			0500	0600	8	2.7%	64.9%	21.2%	3.2%	3.1%	3.3%	0.5%	0.5%	0.3%	0.0%	0.0%	0.0%	0.1%	0.2%	0.1%	0.0%	0.0%	0.0%	50	50
			0600	0700	12	2.5%	62.3%	21.4%	2.3%	3.2%	3.5%	0.5%	0.5%	0.4%	0.0%	0.0%	0.0%	0.8%	1.8%	0.7%	0.0%	0.0%	0.0%	50	50
			0700	0800	16	2.7%	61.9%	21.3%	2.6%	3.4%	3.4%	0.6%	0.5%	0.3%	0.0%	0.0%	0.0%	0.8%	1.9%	0.7%	0.0%	0.0%	0.0%	50	50
			0800	0900	20	2.5%	63.5%	20.2%	2.3%	3.4%	3.6%	0.6%	0.6%	0.4%	0.0%	0.0%	0.0%	0.7%	1.6%	0.6%	0.0%	0.0%	0.0%	50	50
			0900	1000	16	2.0%	64.3%	21.4%	2.4%	3.4%	3.6%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.4%	0.8%	0.3%	0.0%	0.0%	0.0%	50	50
			1000	1100	12	2.8%	60.9%	24.2%	2.6%	3.7%	3.6%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.2%	0.4%	0.2%	0.0%	0.0%	0.0%	50	50
			1100	1200	8	2.3%	63.0%	22.5%	2.7%	3.6%	3.5%	0.6%	0.5%	0.3%	0.0%	0.0%	0.0%	0.2%	0.5%	0.2%	0.0%	0.0%	0.0%	50	50
			1200	1300	11	3.5%	58.4%	25.5%	2.4%	3.9%	3.5%	0.6%	0.5%	0.3%	0.0%	0.0%	0.0%	0.4%	0.8%	0.3%	0.0%	0.0%	0.0%	50	50
			1300	1400	11	3.4%	61.7%	22.3%	2.8%	3.8%	3.2%	0.6%	0.6%	0.4%	0.0%	0.0%	0.0%	0.3%	0.6%	0.2%	0.0%	0.0%	0.0%	50	50
			1400	1500	15	2.0%	65.1%	21.5%	2.6%	3.5%	3.3%	0.2%	0.5%	0.4%	0.0%	0.0%	0.0%	0.2%	0.5%	0.2%	0.0%	0.0%	0.0%	50	50
			1500	1600	15	2.4%	62.7%	23.2%	2.5%	3.4%	3.4%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.2%	0.5%	0.2%	0.0%	0.0%	0.0%	50	50
			1600	1700	15	3.0%	63.4%	21.1%	2.7%	3.5%	3.5%	0.6%	0.6%	0.3%	0.0%	0.0%	0.0%	0.3%	0.7%	0.3%	0.0%	0.0%	0.0%	50	50
			1700	1800	25	4.1%	58.1%	25.2%	2.2%	3.3%	3.5%	0.5%	0.6%	0.4%	0.0%	0.0%	0.0%	0.5%	1.1%	0.4%	0.0%	0.0%	0.0%	50	49
			1800	1900	20	3.6%	60.0%	24.5%	2.1%	3.4%	3.5%	0.6%	0.6%	0.3%	0.0%	0.0%	0.0%	0.4%	0.8%	0.3%	0.0%	0.0%	0.0%	50	50
			1900	2000	20	4.5%	59.5%	24.3%	2.1%	3.3%	3.4%	0.7%	0.5%	0.4%	0.0%	0.0%	0.0%	0.3%	0.7%	0.3%	0.0%	0.0%	0.0%	50	50
			2000	2100	15	4.8%	59.3%	23.6%	2.6%	3.2%	3.5%	0.5%	0.5%	0.4%	0.0%	0.0%	0.0%	0.4%	0.9%	0.3%	0.0%	0.0%	0.0%	50	50
			2100	2200	11	4.1%	62.4%	21.3%	2.2%	3.2%	3.5%	0.6%	0.6%	0.3%	0.0%	0.0%	0.0%	0.5%	1.1%	0.4%	0.0%	0.0%	0.0%	50	50
			2200	2300	11	2.9%	61.4%	24.4%	2.5%	3.1%	3.3%	0.6%	0.5%	0.4%	0.0%	0.0%	0.0%	0.3%	0.6%	0.2%	0.0%	0.0%	0.0%	50	50
			2300	2400	5	1.8%	64.4%	22.6%	2.3%	3.5%	3.2%	0.5%	0.5%	0.3%	0.0%	0.0%	0.0%	0.2%	0.5%	0.2%	0.0%	0.0%	0.0%	50	50

APPENDIX 7

START PROFILE INPUT TO SAMP-v2.1

[illegible]

Job Title: Proposed Residential Development(s) with Retail, Public Vehicle Park and Social Welfare Facilities at Various Lots in D.D.11 and Adjoining Government Land, Fung Yuen, Tai Po, New Territories

Job No.: 22608

	Average Daily Vehicle-Kilometre ^[1]
Total (All Road Types)	40168684.2
Road Network - Minor (LD and RR)	
HK Island	244016.7
Kowloon	178028.8
New Territories	1024303.6
Sub-total	1446349.1
Road Network - Major (LD and RR)	
HK Island	830988.7
Kowloon	1071040.4
New Territories	5407899.4
Sub-total	7309928.6
Total (LD and RR)	8756277.7
% of LD and RR	21.8

Note:

[1] The average daily vehicle-kilometre are derived from the raw data of "The Annual Traffic Census 2023" provided by the Transport Department (TD)

APPENDIX 8

TEMPERATURE AND HUMIDITY ADOPTED IN VEHICULAR EMISSION ASSESSMENT (GENERATED BY SAMP-v2.1)

APPENDIX 9

SUMMARY OF VEHICULAR EMISSION RATE (GENERATED BY SAMP-v2.1)

Road Name	Road ID	Hour	NO2 Emission			NO Emission			NOX Emission			PM25 Emission			PM10 Emission		
			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
A1, Fung Yuen Road	RD_001	0000-0100	0.0291815	3.679E-08	0.0003484	0.2709779	3.416E-07	0.0003248	0.3001594	3.784E-07	0.0035832	0.0055726	7.025E-09	6.652E-05	0.0060803	7.665E-09	7.258E-05
A1, Fung Yuen Road	RD_001	0100-0200	0.0402688	2.237E-08	0.0002118	0.3014554	1.675E-07	0.0015858	0.3417241	1.898E-07	0.0017977	0.0052211	2.901E-09	2.747E-05	0.0057046	3.169E-09	3.001E-05
A1, Fung Yuen Road	RD_001	0200-0300	0.0481725	1.235E-08	0.000117	0.2964194	7.6E-08	0.0007197	0.3445918	8.836E-08	0.0008367	0.0047778	1.225E-09	1.16E-05	0.0052195	1.338E-09	1.267E-05
A1, Fung Yuen Road	RD_001	0300-0400	0.0787053	2.186E-08	0.000207	0.4740896	1.317E-07	0.001247	0.5527949	1.536E-07	0.001454	0.0095208	2.645E-09	2.504E-05	0.0104912	2.914E-09	2.76E-05
A1, Fung Yuen Road	RD_001	0400-0500	0.1088384	2.093E-08	0.0001982	0.5681055	1.093E-07	0.0010345	0.6769439	1.302E-07	0.0012327	0.0090965	1.905E-09	1.804E-05	0.0107636	2.07E-09	1.96E-05
A1, Fung Yuen Road	RD_001	0500-0600	0.0904495	5.218E-08	0.0004941	0.6522291	3.763E-07	0.0035631	0.7426786	4.285E-07	0.0040572	0.013407	7.735E-09	7.324E-05	0.0146189	8.434E-09	7.986E-05
A1, Fung Yuen Road	RD_001	0600-0700	0.0832975	1.887E-07	0.0017865	0.5714611	1.294E-06	0.0122562	0.6547586	1.483E-06	0.0140426	0.0128467	2.91E-08	0.0002755	0.0140001	3.317E-08	0.0003003
A1, Fung Yuen Road	RD_001	0700-0800	0.0892885	4.693E-07	0.0044442	0.4811777	2.532E-06	0.0239767	0.5710062	3.001E-06	0.0284209	0.0119357	6.274E-08	0.0005941	0.0130015	6.834E-08	0.0006471
A1, Fung Yuen Road	RD_001	0800-0900	0.0591888	5.739E-07	0.0054341	0.5027142	3.008E-06	0.0284801	0.598633	3.582E-06	0.0339141	0.0120524	7.211E-08	0.0006828	0.0131274	7.854E-08	0.0007457
A1, Fung Yuen Road	RD_001	0900-1000	0.1177781	5.738E-07	0.0054333	0.5739812	2.796E-06	0.0264786	0.6917593	3.37E-06	0.0319118	0.013504	6.579E-08	0.000623	0.0146983	7.161E-08	0.0006781
A1, Fung Yuen Road	RD_001	1000-1100	0.1422159	5.318E-07	0.0095056	0.640097	2.397E-06	0.0226932	0.7831229	2.928E-06	0.0272787	0.0156182	5.84E-08	0.000553	0.0170217	6.365E-08	0.0006027
A1, Fung Yuen Road	RD_001	1100-1200	0.1372676	5.221E-07	0.0049437	0.6206113	2.36E-06	0.0223512	0.7578789	2.883E-06	0.0272949	0.0154631	5.881E-08	0.0005569	0.016855	6.411E-08	0.000607
A1, Fung Yuen Road	RD_001	1200-1300	0.1156783	5.982E-07	0.0056641	0.5469274	2.828E-06	0.0267798	0.6626057	3.426E-06	0.0324439	0.0137856	7.128E-08	0.0006795	0.0150267	7.77E-08	0.0007358
A1, Fung Yuen Road	RD_001	1300-1400	0.1105293	6.282E-07	0.0059487	0.5326379	3.027E-06	0.0286666	0.6431672	3.656E-06	0.0346153	0.0131771	7.49E-08	0.0007092	0.014365	8.165E-08	0.0007731
A1, Fung Yuen Road	RD_001	1400-1500	0.1362971	7.019E-07	0.0066461	0.6093355	3.138E-06	0.0297122	0.7456326	3.84E-06	0.0363583	0.0150787	7.765E-08	0.0007353	0.0164105	8.451E-08	0.0008002
A1, Fung Yuen Road	RD_001	1500-1600	0.1313806	6.373E-07	0.0060342	0.5993987	2.907E-06	0.0257298	0.7307793	3.545E-06	0.033564	0.01474	7.15E-08	0.000677	0.0160487	7.784E-08	0.0007371
A1, Fung Yuen Road	RD_001	1600-1700	0.1238455	6.933E-07	0.0065651	0.5784023	3.288E-06	0.0306615	0.7022479	3.931E-06	0.0372266	0.0143882	8.055E-08	0.0007627	0.015674	8.775E-08	0.0008309
A1, Fung Yuen Road	RD_001	1700-1800	0.0931388	5.752E-07	0.0054462	0.4688675	2.895E-06	0.0274164	0.5620062	3.471E-06	0.0328625	0.012006	7.414E-08	0.000702	0.0131009	8.09E-08	0.0007661
A1, Fung Yuen Road	RD_001	1800-1900	0.0628766	3.896E-07	0.0036893	0.3720298	2.305E-06	0.0218292	0.4349064	2.695E-06	0.0255185	0.0096313	5.968E-08	0.0005651	0.0105097	6.512E-08	0.0006167
A1, Fung Yuen Road	RD_001	1900-2000	0.052809	2.505E-07	0.0020372	0.2769821	1.788E-06	0.0169333	0.4297971	2.039E-06	0.0193054	0.0096033	4.555E-08	0.0004314	0.0104937	4.978E-08	0.0004713
A1, Fung Yuen Road	RD_001	2000-2100	0.0500001	1.806E-07	0.0017097	0.348721	1.259E-06	0.0119241	0.3987211	1.44E-06	0.0136338	0.0090595	3.271E-08	0.0003908	0.0099298	3.586E-08	0.0003395
A1, Fung Yuen Road	RD_001	2100-2200	0.0469519	1.475E-07	0.0013965	0.338144	1.062E-06	0.0100573	0.385096	1.21E-06	0.0114538	0.0084709	2.661E-08	0.0002519	0.0092494	2.905E-08	0.0002751
A1, Fung Yuen Road	RD_001	2200-2300	0.0387549	1.077E-07	0.0010194	0.3156076	8.767E-07	0.0083014	0.3543625	9.843E-07	0.0093208	0.0070824	1.967E-08	0.0001863	0.0074759	2.152E-08	0.0002037
A1, Fung Yuen Road	RD_001	2300-0000	0.0361664	6.491E-08	0.0006147	0.2396486	5.917E-07	0.0056026	0.3658151	6.566E-07	0.0062173	0.0071854	1.29E-08	0.0001221	0.0078275	1.405E-08	0.000133
A2, Fung Yuen Road	RD_002	0000-0100	0.0317251	7.69E-08	0.0003369	0.2914	7.064E-07	0.0003943	0.323125	7.833E-07	0.0034312	0.0061332	1.487E-08	6.513E-05	0.0066753	1.618E-08	7.088E-05
A2, Fung Yuen Road	RD_002	0100-0200	0.0414732	4.263E-08	0.0001867	0.3083642	3.169E-07	0.0013884	0.3498374	3.596E-07	0.0015751	0.0054155	5.566E-09	2.438E-05	0.0059061	6.07E-09	2.659E-05
A2, Fung Yuen Road	RD_002	0200-0300	0.0491296	2.382E-08	0.0001043	0.3009415	1.459E-07	0.0006391	0.350071	1.697E-07	0.0007435	0.0048829	2.367E-09	1.037E-05	0.0053411	2.589E-09	1.134E-05
A2, Fung Yuen Road	RD_002	0300-0400	0.080146	3.886E-08	0.0001702	0.4804841	2.327E-07	0.0010195	0.5601941	2.716E-07	0.0011897	0.0097083	4.707E-09	2.062E-05	0.0106997	5.187E-09	2.272E-05
A2, Fung Yuen Road	RD_002	0400-0500	0.1098448	4.26E-08	0.0001866	0.5715969	2.217E-07	0.0009711	0.6814417	2.643E-07	0.0011578	0.0100247	3.888E-09	1.703E-05	0.0108799	4.22E-09	1.849E-05
A2, Fung Yuen Road	RD_002	0500-0600	0.0931272	1.029E-07	0.0004509	0.6637368	7.377E-07	0.0032315	0.760504	8.406E-07	0.0036825	0.0138831	1.535E-08	6.722E-05	0.015132	1.673E-08	7.327E-05
A2, Fung Yuen Road	RD_002	0600-0700	0.0960693	4.117E-07	0.0018036	0.6455397	2.767E-06	0.0121194	0.741609	3.178E-06	0.013923	0.0148987	6.385E-08	0.0002797	0.01622	6.952E-08	0.0003405
A2, Fung Yuen Road	RD_002	0700-0800	0.0929005	9.35E-07	0.0040959	0.4991568	5.024E-06	0.0220074	0.5920573	5.959E-06	0.0261033	0.0124246	1.251E-07	0.0005478	0.0135289	1.362E-07	0.0005965
A2, Fung Yuen Road	RD_002	0800-0900	0.0999184	1.143E-06	0.005008	0.5213917	5.966E-06	0.0261325	0.6213101	7.109E-06	0.0311405	0.0125481	1.436E-07	0.0006289	0.0136611	1.563E-07	0.0006847
A2, Fung Yuen Road	RD_002	0900-1000	0.1202818	1.115E-06	0.0048842	0.585213	5.425E-06	0.0237633	0.7054948	6.54E-06	0.0286475	0.0137773	1.277E-07	0.0005594	0.0149815	1.389E-07	0.0006083
A2, Fung Yuen Road	RD_002	1000-1100	0.1524244	1.091E-06	0.004778	0.684287	4.897E-06	0.0214501	0.8367114	5.987E-06	0.0262281	0.016578	1.186E-07	0.0005197	0.0180348	1.291E-07	0.0005653
A2, Fung Yuen Road	RD_002	1100-1200	0.144412	1.047E-06	0.0045882	0.651248	4.723E-06	0.0206911	0.79566	5.771E-06	0.0252792	0.0161199	1.169E-07	0.0005122	0.0175299	1.271E-07	0.0005569
A2, Fung Yuen Road	RD_002	1200-1300	0.1181085	1.072E-06	0.0046956	0.557356	5.058E-06	0.0221587	0.675465	6.13E-06	0.0268543	0.0140594	1.276E-07	0.000559	0.0153104	1.39E-07	0.0006087
A2, Fung Yuen Road	RD_002	1300-1400	0.1152719	1.147E-06	0.0050235	0.5528055	5.5E-06	0.024091	0.6680774	6.646E-06	0.0291145	0.0137234	1.365E-07	0.0005981	0.0149529	1.488E-07	0.0006516
A2, Fung Yuen Road	RD_002	1400-1500	0.1391534	1.255E-06	0.005.												

B1, Ting Kok Road	RD_004	2300-0000	0.0233028	2.261E-07	0.0017462	0.2096248	2.034E-06	0.0157085	0.2329275	2.26E-06	0.0174547	0.0048016	4.659E-08	0.0003598	0.0052383	5.082E-08	0.0003925
B2, Ting Kok Road	RD_005	0000-0100	0.0290108	1.433E-07	0.0011519	0.2657598	1.332E-06	0.0105536	0.2948088	1.467E-06	0.0117055	0.0055753	2.774E-08	0.0002214	0.0006069	3.02E-08	0.000241
B2, Ting Kok Road	RD_005	0100-0200	0.035551	1.004E-07	0.0008013	0.2629346	6.41E-07	0.005115	0.2624857	7.414E-07	0.0059163	0.0040207	1.136E-08	0.903E-05	0.0043836	1.238E-08	9.88E-05
B2, Ting Kok Road	RD_005	0200-0300	0.0592944	6.655E-08	0.000531	0.3172957	3.561E-07	0.0028417	0.3765902	4.227E-07	0.0033728	0.0057734	6.48E-09	5.171E-05	0.0063023	7.073E-09	5.644E-05
B2, Ting Kok Road	RD_005	0300-0400	0.0791847	9.924E-08	0.0007919	0.5369456	6.729E-07	0.00537	0.6161303	7.722E-07	0.0061619	0.0119479	1.497E-08	0.0001195	0.0132154	1.656E-08	0.0001322
B2, Ting Kok Road	RD_005	0400-0500	0.0992598	1.095E-07	0.0008742	0.5882552	6.492E-07	0.0051807	0.687515	7.588E-07	0.0060548	0.0105782	1.167E-08	9.316E-05	0.0114934	1.268E-08	0.0001012
B2, Ting Kok Road	RD_005	0500-0600	0.0722299	2.459E-07	0.0019623	0.4988373	1.698E-06	0.0135518	0.5710672	1.944E-06	0.015514	0.010494	3.573E-08	0.0002851	0.0114272	3.89E-08	0.0003104
B2, Ting Kok Road	RD_005	0600-0700	0.0471982	8.096E-07	0.0066404	0.3148133	5.4E-06	0.0430912	0.3620115	6.209E-06	0.0495517	0.0074771	1.283E-07	0.0010235	0.0081444	1.397E-07	0.0011148
B2, Ting Kok Road	RD_005	0700-0800	0.0437067	1.844E-06	0.0147116	0.2726304	1.15E-05	0.0917672	0.3163371	1.334E-05	0.1064788	0.0068863	2.905E-07	0.0023179	0.0075414	3.17E-07	0.0025297
B2, Ting Kok Road	RD_005	0800-0900	0.0602295	2.005E-06	0.0160028	0.3400077	1.132E-05	0.090339	0.4002372	1.333E-05	0.1063418	0.0081068	2.699E-07	0.0021539	0.0088362	2.942E-07	0.0023477
B2, Ting Kok Road	RD_005	0900-1000	0.0687046	1.946E-06	0.0155267	0.3608389	1.022E-05	0.0815466	0.4295435	1.216E-05	0.0977033	0.0085407	2.419E-07	0.0193091	0.009304	2.635E-07	0.0021026
B2, Ting Kok Road	RD_005	1000-1100	0.0868104	2.044E-06	0.0163141	0.4155609	9.786E-06	0.0780957	0.5023714	1.183E-05	0.0944098	0.0102122	2.405E-07	0.0191932	0.0111279	2.621E-07	0.0020912
B2, Ting Kok Road	RD_005	1100-1200	0.0898336	2.169E-06	0.0173114	0.420364	1.015E-05	0.0810062	0.5101977	1.232E-05	0.0983176	0.0106163	2.564E-07	0.0020458	0.0115652	2.793E-07	0.0022287
B2, Ting Kok Road	RD_005	1200-1300	0.0717481	1.824E-06	0.0145545	0.3695412	9.394E-06	0.0749633	0.4412893	1.122E-05	0.0895178	0.0092055	2.34E-07	0.0018674	0.0100207	2.547E-07	0.0020328
B2, Ting Kok Road	RD_005	1300-1400	0.0703542	1.723E-06	0.0137466	0.3772959	9.238E-06	0.0737205	0.4476502	1.096E-05	0.0874672	0.0092101	2.255E-07	0.0017996	0.0100486	2.46E-07	0.0019634
B2, Ting Kok Road	RD_005	1400-1500	0.0947842	2.248E-06	0.01794	0.4454627	1.057E-05	0.0843135	0.5402469	1.281E-05	0.1022535	0.0108564	2.575E-07	0.0020548	0.0118077	2.801E-07	0.0022349
B2, Ting Kok Road	RD_005	1500-1600	0.0833644	1.885E-06	0.0150444	0.4189075	9.473E-06	0.0755981	0.5022719	1.136E-05	0.0906425	0.0101232	2.289E-07	0.0018269	0.0110382	2.496E-07	0.001992
B2, Ting Kok Road	RD_005	1600-1700	0.0871962	2.314E-06	0.0184691	0.4320066	1.147E-05	0.0915038	0.5192028	1.378E-05	0.109973	0.0108625	2.883E-07	0.0023008	0.011843	3.143E-07	0.0025085
B2, Ting Kok Road	RD_005	1700-1800	0.0677874	1.965E-06	0.0156836	0.3515334	1.019E-05	0.0813326	0.4193208	1.216E-05	0.0970163	0.0091192	2.644E-07	0.0021099	0.009976	2.892E-07	0.0023081
B2, Ting Kok Road	RD_005	1800-1900	0.0439057	1.125E-06	0.0089786	0.27511	7.05E-06	0.0562592	0.3190157	8.175E-06	0.0652378	0.0071291	1.827E-07	0.0014579	0.0077842	1.995E-07	0.0015919
B2, Ting Kok Road	RD_005	1900-2000	0.0440958	7.415E-07	0.0059173	0.3467697	5.831E-06	0.0465337	0.3908655	6.573E-06	0.052451	0.0084864	1.427E-07	0.0011388	0.0092907	1.562E-07	0.0012467
B2, Ting Kok Road	RD_005	2000-2100	0.0410711	5.213E-07	0.0041602	0.3248333	4.12E-06	0.0328743	0.3659404	4.641E-06	0.0370345	0.0081027	1.028E-07	0.000082	0.0088735	1.125E-07	0.000089
B2, Ting Kok Road	RD_005	2100-2200	0.0437484	4.91E-07	0.0039181	0.3229386	3.624E-06	0.0289226	0.3666871	4.115E-06	0.0328408	0.007742	8.689E-08	0.0006934	0.0084471	9.48E-08	0.0007565
B2, Ting Kok Road	RD_005	2200-2300	0.0398943	4.06E-07	0.0032395	0.3004693	3.057E-06	0.0243986	0.3403636	3.463E-06	0.0276381	0.0065503	6.65E-08	0.0005319	0.0071538	7.279E-08	0.0005809
B2, Ting Kok Road	RD_005	2300-0000	0.037265	2.663E-07	0.0021249	0.3517695	2.514E-06	0.020058	0.3890346	2.78E-06	0.0221829	0.007593	5.416E-08	0.0004322	0.0082493	5.894E-08	0.0004704
C1, Ting Kok Road	RD_006	0000-0100	0.0208182	1.641E-07	0.0004346	0.1933145	1.572E-06	0.0042471	0.2201327	1.736E-06	0.0046907	0.0043229	3.408E-08	9.212E-05	0.0047171	3.719E-08	0.0001005
C1, Ting Kok Road	RD_006	0100-0200	0.0351364	1.029E-07	0.0002078	0.2986049	8.741E-07	0.0023624	0.3337413	9.77E-07	0.0026043	0.0055736	1.632E-08	4.497E-05	0.0006077	1.776E-08	4.8E-05
C1, Ting Kok Road	RD_006	0200-0300	0.0259461	3.77E-08	0.0001019	0.193626	2.813E-07	0.0007603	0.219572	3.19E-07	0.0008622	0.0034083	4.429E-09	1.197E-05	0.0003244	4.83E-09	1.305E-05
C1, Ting Kok Road	RD_006	0300-0400	0.0610776	8.875E-08	0.0002398	0.3041834	4.42E-07	0.0011945	0.3652611	5.307E-07	0.0014343	0.0060793	8.833E-09	2.387E-05	0.0066411	9.649E-09	2.608E-05
C1, Ting Kok Road	RD_006	0400-0500	0.0951499	1.037E-07	0.0002802	0.4219007	4.598E-07	0.0012425	0.5170506	5.635E-07	0.0015228	0.0079711	1.868E-09	2.348E-05	0.0086574	9.434E-09	2.55E-05
C1, Ting Kok Road	RD_006	0500-0600	0.0883239	2.453E-07	0.0006631	0.6889537	1.914E-06	0.005172	0.7772775	2.159E-06	0.0058351	0.0145311	4.036E-08	0.0001091	0.0158347	4.399E-08	0.0001189
C1, Ting Kok Road	RD_006	0600-0700	0.0888988	7.161E-07	0.0019354	0.649891	5.235E-06	0.0141485	0.7387898	5.951E-06	0.0160838	0.0141403	1.139E-07	0.0003078	0.0154053	1.241E-07	0.0003354
C1, Ting Kok Road	RD_006	0700-0800	0.0858742	1.501E-06	0.000564	0.4585446	8.015E-06	0.0216602	0.5444188	9.516E-06	0.0257166	0.0106522	1.862E-07	0.0005032	0.0116115	2.03E-07	0.0005485
C1, Ting Kok Road	RD_006	0800-0900	0.0754841	2.29E-06	0.0061897	0.4041618	1.226E-05	0.0331414	0.4796459	1.455E-05	0.0393312	0.0093297	2.831E-07	0.000765	0.0101582	3.082E-07	0.000833
C1, Ting Kok Road	RD_006	0900-1000	0.093574	2.219E-06	0.005998	0.4604029	1.092E-05	0.0295113	0.553977	1.314E-05	0.0355093	0.0106537	2.527E-07	0.0006829	0.0116121	2.754E-07	0.0007443
C1, Ting Kok Road	RD_006	1000-1100	0.1171304	2E-06	0.0054044	0.5329733	9.099E-06	0.0245912	0.6501057	1.11E-05	0.0299956	0.0128363	2.191E-07	0.0005923	0.013973	2.386E-07	0.0004447
C1, Ting Kok Road	RD_006	1100-1200	0.1041362	1.773E-06	0.0047928	0.4879679	8.31E-06	0.0224583	0.5921004	1.008E-05	0.0272511	0.0117849	2.007E-07	0.0005424	0.0128185	2.183E-07	0.00059
C1, Ting Kok Road	RD_006	1200-1300	0.0876203	1.779E-06	0.0048068	0.4113655	8.35E-06	0.0225673	0.4989858	1.013E-05	0.0273741	0.0104735	2.126E-07	0.0005746	0.0114371	2.322E-07	0.0006274
C1, Ting Kok Road	RD_006	1300-1400	0.082134	2.122E-06	0.0057343	0.3902001	1.008E-05	0.0272421	0.4723341	1.22E-05	0.0329764	0.0096397	2.49E-07	0.000673	0.0105304	2.72E-07	0.0007352
C1, Ting Kok Road	RD_006	1400-1500	0.0927473	2.012E-06	0.0054362	0.4317086	9.364E-06	0.0253079	0.5245279	1.138E-05	0.0307441	0.0105522	2.289E-07	0.0006185	0.0115085	2.496E-07	0.0006745
C1, Ting Kok Road	RD_006	1500-1600	0.0972081	1.944E-06	0.0052542	0.440591	8.812E-06	0.0238144	0.5377991	1.076E-05	0.0290686	0.0107871	2.157E-07	0.0005831	0.0117464	2.349E-07	0.0006349
C1, Ting Kok Road	RD_006	1600-1700	0.0832951	1.899E-06	0.0051323	0.3921824	8.941E-06	0.0241646	0.4754775	1.084E-05	0.0292969	0.009629	2.195E-07	0.0005933	0.0105045	2.395E-07	0.0006472
C1, Ting Kok Road	RD_006	1700-1800	0.0613277	1.566E-06	0.0042321	0.3204435	1.882E-06	0.022113	0.3817712	9.748E-06	0.026345	0.0081541	2.082E-07	0.0005627	0.0081996	2.278E-07	0.0006155
C1, Ting Kok Road	RD_006	1800-1900	0.0436396	1.277E-06	0.0034525	0.2593017	7.591E-06	0.0205142	0.3029413	8.868E-06	0.0239666	0.0067801	1.985E-07	0.0005364	0.0074021	2.167E-07	0.0005856
C1, Ting Kok Road	RD_006	1900-2000	0.0302855	7.701E-07	0.0020812	0.2079323	5.273E-06	0.0142517	0.2376778	6.044E-06	0.0163329	0.0054875	1.395E-07	0.0030771	0.0060239	5.332E-07	0.000414
C1, Ting Kok Road	RD_006	2000-2100	0.0328637	6.39E-07	0.001727	0.2119953	4.122E-06	0.0111403	0.244859	4.761E-06	0.0128672	0.0056004	1.089E-07	0.0002943	0.0061262	1.191E-07	0.0003219
C1, Ting Kok Road	RD_006	2100-2200	0.0289554	4.882E-07	0.0013193	0.2161167	3.644E-06	0.0098468	0.2450721	4.132E-06	0.011166	0.0056675	9.555E-08	0.0001882	0.0062125	1.047E-07	0.0002831
C1, Ting Kok Road	RD_006	2200-2300	0.0207132	3.001E-07	0.000811	0.2053067	2.948E-06	0.0079678	0.2242198	3.248E-06	0.0087787	0.0048075	6.965E-08	0.0002582	0.0052466	7.601E-08	0.0002054
C1, Ting Kok Road	RD_006	2300-0000	0.0232904	2.04E-07	0.0005514	0.209431	1.835E-06	0.0049585	0.2327214	2.039E-06	0.00551	0.0048016	4.207E-08	0.0001137	0.0052383	4.589E-08	0.000124
C2, Ting Kok Road	RD_007	0000-0100	0.0289978	1.4E-07	0.0003813	0.2655369	1.283E-06	0.0034924	0.2945946	1.423E-06	0.0038737	0.0055753	2.692E-08	7.331E-05	0.0006069	2.931E-08	7.98E-05
C2, Ting Kok Road	RD_007	0100-0200	0.0354795	9.704													

D2, Ting Kok Road	RD_009	0100-0200	0.0356258	8.83E-08	0.0008627	0.229776	5.695E-07	0.0055643	0.2654018	6.578E-07	0.006427	0.0040207	9.966E-09	9.737E-05	0.0043836	1.087E-08	0.0001062
D2, Ting Kok Road	RD_009	0200-0300	0.0594368	5.969E-08	0.0005832	0.3211344	3.232E-07	0.0031509	0.3805712	3.822E-07	0.0037341	0.0057734	5.798E-09	5.665E-05	0.0063023	6.329E-09	6.184E-05
D2, Ting Kok Road	RD_009	0300-0400	0.079499	8.833E-08	0.000863	0.5442253	6.047E-07	0.0050979	0.6237243	6.93E-07	0.0067709	0.0119479	1.328E-08	0.0001297	0.0132154	1.468E-08	0.0001435
D2, Ting Kok Road	RD_009	0400-0500	0.0994056	9.558E-08	0.0009338	0.9272658	5.7E-07	0.0055686	0.6921714	6.655E-07	0.0065024	0.0105782	1.017E-08	9.937E-05	0.0114934	1.105E-08	0.000108
D2, Ting Kok Road	RD_009	0500-0600	0.07239	2.166E-07	0.0021157	0.5031918	1.505E-06	0.0147066	0.5755818	1.722E-06	0.0168223	0.010494	1.319E-08	0.0003067	0.0114272	3.418E-08	0.000334
D2, Ting Kok Road	RD_009	0600-0700	0.0472821	7.133E-07	0.0069687	0.3175519	4.79E-06	0.0468025	0.364834	5.504E-06	0.0537712	0.0074734	1.127E-07	0.011015	0.0081376	1.228E-07	0.0011994
D2, Ting Kok Road	RD_009	0700-0800	0.0404249	1.5E-06	0.0146504	0.2572038	9.541E-06	0.0932131	0.2976287	1.104E-05	0.0178634	0.0065838	2.442E-07	0.002386	0.0071666	2.658E-07	0.0025972
D2, Ting Kok Road	RD_009	0800-0900	0.0589502	1.726E-06	0.0168599	0.345813	9.794E-06	0.0956912	0.3935315	1.152E-05	0.1125511	0.0079968	2.341E-07	0.0022871	0.0087182	2.552E-07	0.0024934
D2, Ting Kok Road	RD_009	0900-1000	0.0681309	1.696E-06	0.0165699	0.3583607	8.919E-06	0.0871426	0.4264376	1.062E-05	0.1037125	0.0084929	2.114E-07	0.002065	0.0092648	2.306E-07	0.0022533
D2, Ting Kok Road	RD_009	1000-1100	0.0863743	1.788E-06	0.0174726	0.4142146	8.576E-06	0.0837913	0.5005889	1.036E-05	0.1012639	0.0101667	2.105E-07	0.0020566	0.0110765	2.293E-07	0.0022047
D2, Ting Kok Road	RD_009	1100-1200	0.0892587	1.894E-06	0.0185033	0.4176915	8.863E-06	0.0865874	0.5069502	1.076E-05	0.1059097	0.0105691	2.243E-07	0.002191	0.0115117	2.443E-07	0.0023864
D2, Ting Kok Road	RD_009	1200-1300	0.0714319	1.543E-06	0.0150762	0.3685981	7.963E-06	0.0777954	0.44003	9.506E-06	0.0928716	0.009166	1.98E-07	0.0019346	0.0100015	2.161E-07	0.0021109
D2, Ting Kok Road	RD_009	1300-1400	0.0700278	1.459E-06	0.0142536	0.3762982	7.84E-06	0.0765925	0.446326	9.298E-06	0.0908461	0.0091683	1.91E-07	0.0018661	0.0100011	2.084E-07	0.0020356
D2, Ting Kok Road	RD_009	1400-1500	0.0943691	1.904E-06	0.0185974	0.4442779	8.962E-06	0.0875541	0.538647	1.087E-05	0.1061514	0.010811	2.181E-07	0.0021305	0.0117552	2.371E-07	0.0023166
D2, Ting Kok Road	RD_009	1500-1600	0.0832267	1.602E-06	0.0156544	0.4183583	8.054E-06	0.0786906	0.501585	9.657E-06	0.094345	0.0101161	1.948E-07	0.0019028	0.0110101	2.12E-07	0.0020709
D2, Ting Kok Road	RD_009	1600-1700	0.0867036	1.958E-06	0.019132	0.4302665	9.718E-06	0.0949428	0.51697	1.168E-05	0.1140749	0.0108216	2.444E-07	0.0023879	0.0118207	2.67E-07	0.0026084
D2, Ting Kok Road	RD_009	1700-1800	0.0673732	1.661E-06	0.0162309	0.3515462	8.666E-06	0.0846694	0.4188295	1.033E-05	0.1009003	0.0090707	2.237E-07	0.0021852	0.0099351	2.45E-07	0.0020935
D2, Ting Kok Road	RD_009	1800-1900	0.0437957	9.545E-07	0.0093257	0.2759402	6.014E-06	0.0587577	0.3197359	6.969E-06	0.0680834	0.0070934	1.546E-07	0.0015104	0.0077712	1.694E-07	0.0016548
D2, Ting Kok Road	RD_009	1900-2000	0.0404075	6.298E-07	0.0061531	0.3473198	4.965E-06	0.0485071	0.3913771	5.595E-06	0.0546602	0.0084827	1.213E-07	0.0011847	0.0092807	1.327E-07	0.0012961
D2, Ting Kok Road	RD_009	2000-2100	0.0411612	4.442E-07	0.0043304	0.3272599	3.531E-06	0.0345012	0.3684211	3.975E-06	0.0388406	0.0080984	8.739E-08	0.0008538	0.008874	9.576E-08	0.0009355
D2, Ting Kok Road	RD_009	2100-2200	0.0438411	4.187E-07	0.0040911	0.3256259	3.11E-06	0.0303862	0.369467	3.529E-06	0.0344773	0.0077368	7.39E-08	0.000772	0.0084477	8.009E-08	0.0007883
D2, Ting Kok Road	RD_009	2200-2300	0.0399873	3.46E-07	0.0033809	0.3035324	2.627E-06	0.0256631	0.3435197	2.973E-06	0.029044	0.0065503	5.668E-08	0.0005538	0.0071538	6.191E-08	0.0006048
D2, Ting Kok Road	RD_009	2300-0000	0.0373277	2.65E-07	0.0022131	0.355234	2.156E-06	0.0210612	0.3925617	2.382E-06	0.0232743	0.007568	4.593E-08	0.0004487	0.008236	4.998E-08	0.0004883
E, Dai Fu Street	RD_010	0000-0100	0.1952885	4.041E-07	0.0020142	3.4909129	7.224E-06	0.0360049	3.6862014	7.628E-06	0.0380191	0.0789938	1.635E-07	0.0008147	0.0859122	1.778E-07	0.0008861
E, Dai Fu Street	RD_010	0100-0200	0.2964056	5.064E-07	0.0025236	4.905375	8.38E-06	0.041765	5.2017761	8.886E-06	0.0442887	0.112778	1.927E-07	0.0009602	0.1226549	2.095E-07	0.0010443
E, Dai Fu Street	RD_010	0200-0300	0.219323	1.432E-07	0.0071135	1.3407873	9.34E-07	0.0406549	1.6501103	1.077E-06	0.053684	0.0318992	2.082E-08	0.0003038	0.0347455	2.268E-08	0.0001113
E, Dai Fu Street	RD_010	0300-0400	0.2114575	1.292E-07	0.000644	1.6398462	1.002E-06	0.0409494	1.8511416	1.131E-06	0.005638	0.0358842	2.193E-08	0.0001093	0.0390151	2.384E-08	0.0001188
E, Dai Fu Street	RD_010	0400-0500	0.2209336	2.148E-07	0.0010705	2.6801904	2.536E-06	0.0126379	2.829124	2.751E-06	0.0137084	0.0580345	5.642E-08	0.0002812	0.0631525	6.14E-08	0.000806
E, Dai Fu Street	RD_010	0500-0600	0.3315986	1.041E-06	0.0051875	5.4044577	1.696E-05	0.0845467	5.7360563	1.8E-05	0.0897342	0.1260559	3.957E-07	0.001972	0.1370192	4.301E-07	0.0021435
E, Dai Fu Street	RD_010	0600-0700	0.3078931	1.937E-06	0.0096546	3.5340773	2.224E-05	0.110818	3.8419704	2.417E-05	0.1204726	0.036912	5.266E-07	0.0026243	0.0910006	5.725E-07	0.0028535
E, Dai Fu Street	RD_010	0700-0800	0.2773945	1.949E-06	0.0097159	2.5151665	1.512E-05	0.0753639	2.429071	1.707E-05	0.0850799	0.0512252	3.6E-07	0.0017942	0.0557227	3.916E-07	0.0019519
E, Dai Fu Street	RD_010	0800-0900	0.2152865	2.003E-06	0.0099845	1.0725162	9.98E-06	0.049741	1.2878027	1.198E-05	0.0597256	0.0237523	2.21E-07	0.0011016	0.0258301	2.404E-07	0.0011979
E, Dai Fu Street	RD_010	0900-1000	0.2234525	1.441E-06	0.0071798	1.1426118	7.363E-06	0.0366989	1.3661543	8.804E-06	0.0438787	0.0249396	1.607E-07	0.000801	0.0270914	1.746E-07	0.0008701
E, Dai Fu Street	RD_010	1000-1100	0.2671918	1.689E-06	0.0084153	1.2535759	7.922E-06	0.0394819	1.5207677	9.61E-06	0.0478972	0.0290636	1.837E-07	0.0009541	0.0315671	1.995E-07	0.0009492
E, Dai Fu Street	RD_010	1100-1200	0.2691618	1.634E-06	0.008142	1.3727273	8.329E-06	0.0415105	1.6414341	9.963E-06	0.0496525	0.0334915	2.028E-07	0.0010109	0.0363687	2.207E-07	0.0011001
E, Dai Fu Street	RD_010	1200-1300	0.2532689	1.801E-06	0.0089761	1.0655624	7.577E-06	0.0377646	1.3188313	9.788E-06	0.0467407	0.0269651	1.918E-07	0.0009557	0.029389	2.09E-07	0.0010416
E, Dai Fu Street	RD_010	1300-1400	0.2565813	1.219E-06	0.0060742	1.2806212	6.083E-06	0.0303168	1.5372025	7.302E-06	0.0363909	0.0308073	1.463E-07	0.0007293	0.0335411	1.593E-07	0.000794
E, Dai Fu Street	RD_010	1400-1500	0.2702154	1.479E-06	0.0073696	1.4591777	7.985E-06	0.0397961	1.7299393	9.464E-06	0.0471657	0.0346901	1.898E-07	0.0009461	0.0377277	2.06E-07	0.0010289
E, Dai Fu Street	RD_010	1500-1600	0.2588481	1.273E-06	0.0063428	1.2810516	6.299E-06	0.0313911	1.5398997	7.571E-06	0.0377339	0.0306817	1.509E-07	0.0007518	0.0333758	1.641E-07	0.0008178
E, Dai Fu Street	RD_010	1600-1700	0.2525774	1.221E-06	0.0060843	1.5705517	5.91E-06	0.0378327	1.8231291	8.812E-06	0.043917	0.0379968	1.837E-07	0.0009153	0.041331	1.998E-07	0.0009956
E, Dai Fu Street	RD_010	1700-1800	0.1831723	1.247E-06	0.0062129	0.7576232	5.156E-06	0.0256972	0.9407955	6.403E-06	0.03191	0.0196911	1.34E-07	0.0006679	0.0214999	1.463E-07	0.0007292
E, Dai Fu Street	RD_010	1800-1900	0.1625331	9.707E-07	0.0048578	0.949551	5.671E-06	0.0282633	1.112084	6.642E-06	0.0331011	0.0323687	1.396E-07	0.0006956	0.0254527	1.52E-07	0.0007576
E, Dai Fu Street	RD_010	1900-2000	0.1890288	7.745E-07	0.00386	1.5359303	7.931E-06	0.039525	2.1246191	8.705E-06	0.043385	0.0457109	1.873E-07	0.0009334	0.0304734	2.038E-07	0.0010156
E, Dai Fu Street	RD_010	2000-2100	0.1143533	3.081E-07	0.0015356	1.4799619	3.988E-06	0.0198741	1.5943152	4.296E-06	0.0214098	0.0334937	9.025E-08	0.0004948	0.0364399	8.919E-08	0.0004893
E, Dai Fu Street	RD_010	2100-2200	0.1725059	4.361E-07	0.0021733	1.799948	5.422E-06	0.0226383	1.969439	4.978E-06	0.0248115	0.0402484	1.017E-07	0.0005071	0.0438096	1.107E-07	0.0005519
E, Dai Fu Street	RD_010	2200-2300	0.2481045	6.168E-07	0.0030741	3.2016452	7.96E-06	0.03967	3.4497497	8.576E-06	0.0427441	0.0745764	1.854E-07	0.000924	0.0811232	2.017E-07	0.0010052
E, Dai Fu Street	RD_010	2300-0000	0.1836637	3.499E-07	0.0017436	3.0071534	5.722E-06	0.0285175	3.1910171	6.072E-06	0.0302612	0.0678561	1.291E-07	0.0006435	0.037379	1.404E-07	0.0006997
F, Dai Wang Street	RD_011	0000-0100	0.1934007	2.451E-07	0.0016883	3.4503991	4.373E-06	0.03012	3.6437998	4.618E-06	0.0318083	0.0780019	9.886E-08	0.0006809	0.0848106	1.075E-07	0.0007403
F, Dai Wang Street	RD_011	0100-0200	0.2962397	3.137E-07	0.0021609	4.9016897	5.191E-06	0.0357552	5.1979295	5.505E-06	0.0379161	0.112778	1.194E-07	0.0008227	0.1226549	1.299E-07	0.0008947
F, Dai Wang Street	RD_011	0200-0300	0.2190402	8.746E-08	0.0006024	1.4266381	5.697E-07	0.0303928	1.6456784	6.571E-07	0.0405262	0.0318992	1.274E-08	8.773E-05	0.0347455	1.387E-08	9.556E-05
F, Dai Wang Street	RD_011	0300-0400	0.2108843	8.055E-08	0.0005548	1.6318918											

H, Dai Fai Street	RD_013	0300-0400	0.1222749	3.906E-08	0.000108	0.8508627	2.718E-07	0.0007514	0.9731376	3.109E-07	0.0008594	0.018246	5.829E-09	1.611E-05	0.0199028	6.358E-09	1.758E-05
H, Dai Fai Street	RD_013	0400-0500	0.1448043	4.827E-08	0.0001334	1.2247359	4.082E-07	0.0011286	1.3695402	4.565E-07	0.001262	0.0253997	8.467E-09	2.341E-05	0.0276187	9.206E-09	2.545E-05
H, Dai Fai Street	RD_013	0500-0600	0.1615092	1.682E-07	0.0004651	2.0637042	2.15E-06	0.0059426	2.2252134	2.318E-06	0.0064077	0.045558	4.746E-08	0.0001312	0.0406581	0.0001427	
H, Dai Fai Street	RD_013	0600-0700	0.1518652	4.345E-07	0.0012011	1.4794147	4.233E-06	0.0117011	1.6312798	4.667E-06	0.0129023	0.0343904	9.839E-08	0.0000272	0.0374034	1.07E-07	0.0002958
H, Dai Fai Street	RD_013	0700-0800	0.1506715	7.743E-07	0.0021404	1.0299364	5.293E-06	0.0146317	1.1806349	6.067E-06	0.0167721	0.0247223	1.27E-07	0.00003512	0.0269992	1.383E-07	0.0003823
H, Dai Fai Street	RD_013	0800-0900	0.1374491	8.4E-07	0.002322	0.7012624	4.285E-06	0.0118469	0.8387115	5.125E-06	0.0141689	0.01844E-08	0.0002721	0.0071259	1.071E-07	0.0002961	
H, Dai Fai Street	RD_013	0900-1000	0.1519673	7.197E-07	0.0019896	0.759231	3.596E-06	0.0099403	0.9111983	4.316E-06	0.0119299	0.0171512	8.123E-08	0.0002246	0.0186552	8.835E-08	0.0002442
H, Dai Fai Street	RD_013	1000-1100	0.186833	7.318E-07	0.0020229	0.8572568	3.358E-06	0.0092818	1.0440898	4.089E-06	0.0113047	0.0203226	7.96E-08	0.000022	0.0221116	8.66E-08	0.0002394
H, Dai Fai Street	RD_013	1100-1200	0.1842495	7.191E-07	0.0019878	0.8838761	3.45E-06	0.009536	1.0681256	4.169E-06	0.0115239	0.021671	8.458E-08	0.0002338	0.0235868	9.205E-08	0.0002545
H, Dai Fai Street	RD_013	1200-1300	0.1602615	6.589E-07	0.0018213	0.7146259	2.938E-06	0.0081216	0.8748874	3.597E-06	0.0099429	0.0180026	7.401E-08	0.0002046	0.0206288	8.07E-08	0.0002231
H, Dai Fai Street	RD_013	1300-1400	0.1551234	5.86E-07	0.00162	0.7638602	2.886E-06	0.0079773	0.9189835	3.472E-06	0.0095973	0.0186757	7.055E-08	0.0001095	0.0193627	7.693E-08	0.0001217
H, Dai Fai Street	RD_013	1400-1500	0.1761352	6.507E-07	0.0017989	0.8718484	3.221E-06	0.0089042	1.0479836	3.872E-06	0.010703	0.0211879	7.828E-08	0.0002164	0.0230687	8.523E-08	0.0002356
H, Dai Fai Street	RD_013	1500-1600	0.1660733	5.674E-07	0.0015686	0.7930585	2.71E-06	0.0074905	0.9591318	3.277E-06	0.0090591	0.0192995	6.594E-08	0.0001823	0.0201028	7.179E-08	0.0001985
H, Dai Fai Street	RD_013	1600-1700	0.1626168	6.098E-07	0.0016858	0.8899902	3.335E-06	0.0092199	1.052007	3.945E-06	0.0109057	0.0218252	8.184E-08	0.0002263	0.0237718	8.914E-08	0.0002464
H, Dai Fai Street	RD_013	1700-1800	0.1218032	5.481E-07	0.0015152	0.5566883	2.505E-06	0.0069251	0.6784915	3.033E-06	0.0084403	0.0144443	6.5E-08	0.0001797	0.0157696	7.096E-08	0.0001962
H, Dai Fai Street	RD_013	1800-1900	0.0962066	4.142E-07	0.0011451	0.5621086	2.42E-06	0.0066904	0.6583151	2.834E-06	0.0078355	0.0142104	6.118E-08	0.0001691	0.0154907	6.67E-08	0.0001844
H, Dai Fai Street	RD_013	1900-2000	0.0918057	2.92E-07	0.0008072	0.4852101	2.68E-06	0.0074318	0.9370588	2.98E-06	0.008239	0.0202442	6.438E-08	0.000178	0.0202443	7.01E-08	0.0001938
H, Dai Fai Street	RD_013	2000-2100	0.0676304	1.569E-07	0.0004336	0.6929151	1.607E-06	0.0044429	0.7605455	1.764E-06	0.0048765	0.0163736	3.798E-08	0.000105	0.0178492	4.41E-08	0.0001144
H, Dai Fai Street	RD_013	2100-2200	0.0855666	1.771E-07	0.0004895	0.7498998	1.645E-06	0.0045475	0.8804664	1.822E-06	0.005037	0.0183753	3.803E-08	0.0001051	0.0200343	4.146E-08	0.0001146
H, Dai Fai Street	RD_013	2200-2300	0.1045727	1.961E-07	0.000542	1.2330655	2.312E-06	0.0063913	1.3376292	2.508E-06	0.0069333	0.0283524	5.316E-08	0.000147	0.0308628	5.878E-08	0.00016
H, Dai Fai Street	RD_013	2300-0000	0.0832228	1.075E-07	0.0002972	1.1858541	1.532E-06	0.0042343	1.2690769	1.639E-06	0.0045315	0.0264819	3.421E-08	9.456E-05	0.0288005	3.72E-08	0.0001028
I, Dai Fat Street	RD_014	0000-0100	0.081319	7.567E-08	0.0002581	1.27936	1.191E-06	0.0040607	1.360679	1.266E-06	0.0043188	0.0281539	2.62E-08	8.936E-05	0.0306268	2.85E-08	9.721E-05
I, Dai Fat Street	RD_014	0100-0200	0.1212868	6.064E-08	0.0002068	1.7568086	8.784E-07	0.0029961	1.8780954	9.39E-07	0.003203	0.0385512	1.928E-08	6.575E-05	0.0419443	6.67E-08	7.153E-05
I, Dai Fat Street	RD_014	0200-0300	0.1036159	2.159E-08	7.363E-05	0.6604297	1.376E-07	0.0004693	0.7640456	1.592E-07	0.0005429	0.0135892	2.831E-09	9.657E-06	0.0148043	3.084E-09	1.052E-05
I, Dai Fat Street	RD_014	0300-0400	0.1211623	2.524E-08	8.61E-05	0.8438729	1.738E-07	0.0005997	0.9650352	2.01E-07	0.0006858	0.0180473	3.76E-09	1.282E-05	0.0197098	4.106E-09	1.401E-05
I, Dai Fat Street	RD_014	0400-0500	0.1435747	3.93E-08	0.0001156	1.2152791	2.869E-07	0.0009787	1.3588538	3.208E-07	0.0010943	0.0251276	5.933E-09	2.024E-05	0.0273529	6.545E-09	2.201E-05
I, Dai Fat Street	RD_014	0500-0600	0.1602431	1.18E-07	0.0004023	2.0481668	1.508E-06	0.0051426	2.2084299	1.626E-06	0.0055449	0.0450505	3.316E-08	0.0001131	0.04901	3.608E-08	0.0001231
I, Dai Fat Street	RD_014	0600-0700	0.1431449	2.863E-07	0.0009765	1.4037777	2.807E-06	0.0095758	1.5468526	3.094E-06	0.0105523	0.0320627	6.413E-08	0.0002187	0.0348794	6.976E-08	0.0002379
I, Dai Fat Street	RD_014	0700-0800	0.1468679	5.324E-07	0.0018159	1.0101692	3.662E-06	0.0124902	1.1570371	4.194E-06	0.0143061	0.0242623	8.795E-08	0.0003	0.0264166	9.576E-08	0.0003266
I, Dai Fat Street	RD_014	0800-0900	0.1347435	5.801E-07	0.0019788	0.6891344	2.967E-06	0.0101205	0.8238779	3.547E-06	0.0120993	0.015795	6.801E-08	0.0002322	0.0171961	7.404E-08	0.0002525
I, Dai Fat Street	RD_014	0900-1000	0.1424174	4.747E-07	0.0016192	0.7163975	2.388E-06	0.0081452	0.8588149	2.863E-06	0.0097646	0.0162116	5.404E-08	0.0001843	0.0176322	5.877E-08	0.0002005
I, Dai Fat Street	RD_014	1000-1100	0.1665094	4.602E-07	0.0015697	0.7721866	2.134E-06	0.0072796	0.938696	2.594E-06	0.0088494	0.0182462	5.043E-08	0.000172	0.0198594	5.489E-08	0.0001872
I, Dai Fat Street	RD_014	1100-1200	0.1644028	4.521E-07	0.0015421	0.7983623	2.195E-06	0.0074886	0.9627651	2.648E-06	0.0090307	0.0194855	5.539E-08	0.0001828	0.0202172	5.835E-08	0.000199
I, Dai Fat Street	RD_014	1200-1300	0.1501701	4.964E-07	0.0016931	0.674	2.228E-06	0.0075993	0.8241702	2.724E-06	0.0092924	0.0170332	5.63E-08	0.000192	0.0185696	6.138E-08	0.0002094
I, Dai Fat Street	RD_014	1300-1400	0.1472025	4.777E-07	0.0015272	0.7292546	2.218E-06	0.0075658	0.8764571	2.666E-06	0.009093	0.0177358	5.395E-08	0.000184	0.0193145	5.875E-08	0.0002004
I, Dai Fat Street	RD_014	1400-1500	0.1645596	4.914E-07	0.0016761	0.8212212	2.452E-06	0.0083644	0.9857808	2.944E-06	0.0100404	0.0197704	5.904E-08	0.0002014	0.0215087	6.423E-08	0.0002191
I, Dai Fat Street	RD_014	1500-1600	0.1554082	4.295E-07	0.0014651	0.7477149	2.067E-06	0.0070489	0.9031231	2.496E-06	0.008514	0.0180237	4.982E-08	0.0001699	0.0196241	5.424E-08	0.000185
I, Dai Fat Street	RD_014	1600-1700	0.1544854	4.677E-07	0.0015954	0.8499272	2.573E-06	0.0087775	1.0044126	3.041E-06	0.010373	0.020737	6.279E-08	0.0002142	0.0225662	6.833E-08	0.0002331
I, Dai Fat Street	RD_014	1700-1800	0.1182447	4.303E-07	0.0014676	0.5414426	1.97E-06	0.0067201	0.6596693	2.4E-06	0.0081877	0.0141534	5.15E-08	0.0001757	0.015467	5.628E-08	0.000192
I, Dai Fat Street	RD_014	1800-1900	0.0918555	3.189E-07	0.0010879	0.535956	1.873E-06	0.0063901	0.6314114	2.192E-06	0.007478	0.0136909	4.754E-08	0.0001621	0.0149439	5.189E-08	0.000177
I, Dai Fat Street	RD_014	1900-2000	0.0881677	2.253E-07	0.0007685	0.8158891	2.085E-06	0.0071119	0.9040568	2.31E-06	0.0078804	0.0193641	4.494E-08	0.0001688	0.0210955	5.391E-08	0.0001839
I, Dai Fat Street	RD_014	2000-2100	0.0661298	1.24E-07	0.0004229	0.6789602	1.273E-06	0.0043422	0.74509	1.397E-06	0.0047652	0.0159411	2.989E-08	0.0001019	0.0173782	3.258E-08	0.0001111
I, Dai Fat Street	RD_014	2100-2200	0.0836494	1.394E-07	0.0004755	0.7279885	1.299E-06	0.0044302	0.8629479	1.438E-06	0.0049057	0.0178981	2.983E-08	0.0001017	0.0195131	3.525E-08	0.0001109
I, Dai Fat Street	RD_014	2200-2300	0.1025359	1.567E-07	0.0005343	1.2111341	1.85E-06	0.0063113	1.31367	2.007E-06	0.0068456	0.0276471	4.224E-08	0.0001441	0.0300882	4.597E-08	0.0001568
I, Dai Fat Street	RD_014	2300-0000	0.0819104	8.532E-08	0.000291	1.1670653	1.216E-06	0.0041466	1.2489758	1.301E-06	0.0044576	0.0285878	6.694E-08	9.187E-05	0.0281329	2.931E-08	9.996E-05
J, Dai Fai Street	RD_015	0000-0100	0.085435	1.887E-07	0.0010844	1.3459589	2.972E-06	0.0170833	1.4313939	3.161E-06	0.0181676	0.0302963	6.69E-08	0.0003845	0.0329994	7.279E-08	0.0004183
J, Dai Fai Street	RD_015	0100-0200	0.1240616	1.516E-07	0.0008715	1.7964362	2.196E-06	0.0126193	1.9204978	2.347E-06	0.0134908	0.0398841	4.875E-08	0.0002802	0.043374	5.301E-08	0.0003047
J, Dai Fai Street	RD_015	0200-0300	0.1056248	5.575E-08	0.0003204	0.6724855	3.549E-07	0.0078103	4.107E-07	0.0023603	0.0138883	7.33E-09	4.213E-05	0.0151426	7.992E-09	4.593E-05	
J, Dai Fai Street	RD_015	0300-0400	0.1234451	6.515E-08	0.0003745	0.8580889	4.529E-07	0.0026029	0.9815341	5.18E-07	0.0029774	0.0184336	9.729E-09	4.592E-05	0.0201381	1.063E-08	6.109E-05
J, Dai Fai Street	RD_015	0400-0500	0.1461032	8.523E-08	0.0004898	1.2345744	7.202E-07	0.0041391	1.3806776	8.054E-07	0.004629	0.0256742	1.498E-08	8.608E-05	0.027941	1.63E-08	9.368E-05
J, Dai Fai Street	RD_015	0500-0600	0.1672845	2.927E-07	0.0016825	2.1326597	3.732E-06	0.0214503	2.2999442	4.0							

L, Dai Fuk Street	RD_017	0500-0600	0.302977	6.718E-07	0.0009459	4.9213438	1.091E-05	0.1128245	5.2243207	1.158E-05	0.1197704	0.1104994	2.45E-07	0.0025533	0.1201014	2.663E-07	0.0027534
L, Dai Fuk Street	RD_017	0600-0700	0.2711533	1.199E-06	0.012391	3.1576337	1.396E-05	0.1442951	3.4287871	1.516E-05	0.156666	0.0727287	3.215E-07	0.0033235	0.0790874	3.496E-07	0.0036141
L, Dai Fuk Street	RD_017	0700-0800	0.2471252	1.221E-06	0.0126238	1.958463	9.477E-06	0.100043	2.2055882	1.09E-05	0.1126668	0.0456183	2.254E-07	0.0023303	0.0496322	2.452E-07	0.0023533
L, Dai Fuk Street	RD_017	0800-0900	0.2022224	1.324E-06	0.0136904	1.018941	6.672E-06	0.0698919	1.2211634	7.997E-06	0.0826723	0.022423	1.468E-07	0.001518	0.0243994	1.598E-07	0.0016518
L, Dai Fuk Street	RD_017	0900-1000	0.1910548	8.644E-07	0.0089364	0.996752	4.51E-06	0.0466223	1.187068	5.374E-06	0.0555588	0.021336	9.653E-08	0.00099	0.0231941	1.049E-07	0.0010849
L, Dai Fuk Street	RD_017	1000-1100	0.2271105	1.007E-06	0.0104133	1.086897	4.817E-06	0.0497984	1.3132002	5.824E-06	0.0602117	0.0204811	1.101E-07	0.0011379	0.0269085	1.197E-07	0.0012371
L, Dai Fuk Street	RD_017	1100-1200	0.2343048	1.001E-06	0.0103466	1.218984	5.207E-06	0.0538288	1.4532932	6.207E-06	0.0641754	0.0292388	1.249E-07	0.0012911	0.0318283	1.359E-07	0.0014055
L, Dai Fuk Street	RD_017	1200-1300	0.2488681	1.856E-06	0.0191841	1.0489722	7.821E-06	0.0808568	1.2977953	9.677E-06	0.1000408	0.0264367	1.971E-07	0.0020379	0.028833	2.15E-07	0.0022226
L, Dai Fuk Street	RD_017	1300-1400	0.2302781	1.148E-06	0.0118695	1.1665793	5.816E-06	0.0601302	1.3968575	6.964E-06	0.0719996	0.0277914	1.265E-07	0.0014325	0.0302616	1.509E-07	0.0015598
L, Dai Fuk Street	RD_017	1400-1500	0.2502263	1.43E-06	0.0147842	1.367086	7.813E-06	0.0807719	1.6173129	9.243E-06	0.0955561	0.0323357	1.848E-07	0.0019105	0.0351667	2.01E-07	0.0020778
L, Dai Fuk Street	RD_017	1500-1600	0.2316655	1.189E-06	0.0122974	1.1637626	5.975E-06	0.0617756	1.3954281	7.165E-06	0.074073	0.0276323	1.419E-07	0.0014668	0.0300582	1.543E-07	0.0015956
L, Dai Fuk Street	RD_017	1600-1700	0.2281338	1.151E-06	0.0118993	1.4421422	7.276E-06	0.0752214	1.6702761	8.427E-06	0.0871207	0.0343688	1.734E-07	0.0017927	0.0373884	1.886E-07	0.0019502
L, Dai Fuk Street	RD_017	1700-1800	0.1794624	1.279E-06	0.0132264	0.7404095	5.278E-06	0.0545464	0.9198719	6.557E-06	0.0677948	0.0193209	1.377E-07	0.001424	0.0211071	1.505E-07	0.0015556
L, Dai Fuk Street	RD_017	1800-1900	0.1531565	9.573E-07	0.0098973	0.8995524	5.623E-06	0.0581312	1.0527089	6.58E-06	0.0680285	0.0221705	1.386E-07	0.0014327	0.0241494	1.509E-07	0.0015606
L, Dai Fuk Street	RD_017	1900-2000	0.1688441	7.262E-07	0.0075079	1.7570494	7.557E-06	0.0781295	1.9258934	8.283E-06	0.0856374	0.0403987	1.738E-07	0.0017964	0.04396	1.891E-07	0.0019547
L, Dai Fuk Street	RD_017	2000-2100	0.1071789	3.015E-07	0.0031168	1.3894237	3.908E-06	0.0404045	1.4966025	4.21E-06	0.0435213	0.03095	8.706E-08	0.0009	0.036362	9.460E-08	0.0007899
L, Dai Fuk Street	RD_017	2100-2200	0.161116	4.286E-07	0.0044126	1.6873775	4.47E-06	0.0426132	1.8484935	4.897E-06	0.0506257	0.0372272	9.863E-08	0.0010196	0.0505223	1.073E-07	0.0011098
L, Dai Fuk Street	RD_017	2200-2300	0.2339026	6.092E-07	0.0062981	0.3030792	7.892E-06	0.0815878	3.2639818	8.501E-06	0.0878859	0.0690396	1.798E-07	0.001859	0.0750986	1.956E-07	0.0020221
L, Dai Fuk Street	RD_017	2300-0000	0.1767986	3.499E-07	0.003618	2.8815656	5.704E-06	0.0589676	3.0583642	6.054E-06	0.0625856	0.0639076	1.265E-07	0.0013078	0.0694735	1.375E-07	0.0014217
M1, Ting Kok Road	RD_018	0000-0100	0.0579224	2.546E-07	0.0013139	0.8015455	3.561E-06	0.0183769	0.868077	3.815E-06	0.01196907	0.0173188	7.612E-08	0.0003298	0.018855	8.286E-08	0.0004277
M1, Ting Kok Road	RD_018	0100-0200	0.0750002	2.477E-07	0.0012782	1.5697159	3.616E-06	0.0186645	1.6772161	3.864E-06	0.01199427	0.0331139	7.629E-08	0.0003937	0.0359946	8.293E-08	0.000428
M1, Ting Kok Road	RD_018	0200-0300	0.0675042	8.254E-08	0.000426	0.4289887	5.246E-07	0.0027074	0.4964929	6.071E-07	0.0031334	0.0081035	9.909E-09	5.114E-05	0.0088284	1.08E-08	5.572E-05
M1, Ting Kok Road	RD_018	0300-0400	0.1134482	1.347E-07	0.0009952	0.5615462	6.668E-07	0.0034412	0.674994	8.015E-07	0.0120921	1.436E-08	7.41E-05	0.0131837	1.565E-08	8.079E-05	
M1, Ting Kok Road	RD_018	0400-0500	0.1269402	1.125E-07	0.0005805	0.6626135	5.871E-07	0.0030303	0.7895537	6.996E-07	0.0036108	0.0127193	1.127E-08	5.817E-05	0.0138186	1.224E-08	6.32E-05
M1, Ting Kok Road	RD_018	0500-0600	0.139149	3.625E-07	0.0018709	1.5521386	3.001E-06	0.0154908	1.2912875	3.364E-06	0.0173617	0.0251219	6.544E-08	0.0003378	0.027355	7.126E-08	0.0003678
M1, Ting Kok Road	RD_018	0600-0700	0.0850174	7.277E-07	0.0037558	0.5901622	5.052E-06	0.0260718	0.6751797	5.799E-06	0.0298276	0.013112	1.122E-07	0.0005793	0.0308573	1.225E-07	0.0006321
M1, Ting Kok Road	RD_018	0700-0800	0.0840194	1.322E-06	0.0068241	0.4686922	7.662E-06	0.0395455	0.5709117	8.984E-06	0.0463696	0.011641	1.757E-07	0.0009068	0.0121625	1.914E-07	0.0009878
M1, Ting Kok Road	RD_018	0800-0900	0.0818035	1.972E-06	0.0101757	0.4353605	1.049E-05	0.0541551	0.5171664	1.246E-05	0.0643308	0.0101064	2.436E-07	0.0012571	0.0110032	2.652E-07	0.0013687
M1, Ting Kok Road	RD_018	0900-1000	0.0948393	1.629E-06	0.0084055	0.5123353	8.798E-06	0.0454077	0.6071745	1.043E-05	0.0538132	0.0114588	1.968E-07	0.0010156	0.0124565	2.139E-07	0.001104
M1, Ting Kok Road	RD_018	1000-1100	0.1173508	1.672E-06	0.0086297	0.6020251	8.578E-06	0.0442713	0.7193759	1.025E-05	0.052901	0.0141356	2.041E-07	0.0010395	0.035766	2.191E-07	0.001308
M1, Ting Kok Road	RD_018	1100-1200	0.1174701	1.572E-06	0.008112	0.6518801	8.722E-06	0.0450159	0.7693502	1.029E-05	0.0531279	0.0151384	2.026E-07	0.0010454	0.0164679	2.203E-07	0.001372
M1, Ting Kok Road	RD_018	1200-1300	0.0999448	1.957E-06	0.0101012	0.4793135	9.386E-06	0.0484433	0.5792583	1.134E-05	0.0585445	0.0120226	2.354E-07	0.0012151	0.0131486	2.575E-07	0.0013289
M1, Ting Kok Road	RD_018	1300-1400	0.0933414	1.94E-06	0.0100144	0.4930487	1.025E-05	0.0529019	0.5864261	1.219E-05	0.0629163	0.0118493	2.463E-07	0.0012713	0.0129418	2.69E-07	0.0013885
M1, Ting Kok Road	RD_018	1400-1500	0.1040069	1.915E-06	0.0098839	0.5489853	1.011E-05	0.0521708	0.6529922	1.202E-05	0.0620548	0.0129136	2.378E-07	0.0012272	0.0140677	2.59E-07	0.001369
M1, Ting Kok Road	RD_018	1500-1600	0.11598	1.932E-06	0.0099715	0.5430318	9.046E-06	0.0466879	0.6590117	1.098E-05	0.0566595	0.0130077	2.167E-07	0.0011184	0.0141556	2.358E-07	0.0012171
M1, Ting Kok Road	RD_018	1600-1700	0.0927479	1.703E-06	0.0087885	0.4900867	8.998E-06	0.0464392	0.5828346	1.07E-05	0.0552277	0.0115754	2.125E-07	0.0010969	0.0126133	2.316E-07	0.0011952
M1, Ting Kok Road	RD_018	1700-1800	0.0607657	1.283E-06	0.0066194	0.3736135	7.886E-06	0.0406992	0.4347318	9.168E-06	0.0473187	0.019277	1.927E-07	0.0009945	0.0097744	2.105E-07	0.0010866
M1, Ting Kok Road	RD_018	1800-1900	0.056034	1.251E-06	0.0064576	0.4145911	9.258E-06	0.0477796	0.4706251	1.051E-05	0.0542372	0.0101598	2.269E-07	0.0011709	0.011097	2.478E-07	0.0012789
M1, Ting Kok Road	RD_018	1900-2000	0.0584264	1.05E-06	0.0054187	0.5266949	9.465E-06	0.0484842	0.5851213	1.051E-05	0.054267	0.0123982	2.228E-07	0.0011499	0.0135465	2.434E-07	0.0012564
M1, Ting Kok Road	RD_018	2000-2100	0.0488584	6.849E-07	0.0035348	0.4407514	6.178E-06	0.0318876	0.4896098	6.863E-06	0.0354224	0.0103483	1.451E-07	0.0007487	0.0112886	1.582E-07	0.0008167
M1, Ting Kok Road	RD_018	2100-2200	0.0432944	4.799E-07	0.002057	0.4478511	5.151E-06	0.0265846	0.4911455	5.649E-06	0.0291546	0.0106117	1.22E-07	0.0006299	0.011591	1.333E-07	0.000688
M1, Ting Kok Road	RD_018	2200-2300	0.0456177	4.842E-07	0.0024993	0.6214497	6.597E-06	0.0304074	0.6670674	7.081E-06	0.0365467	0.0139613	1.482E-07	0.0007649	0.0152052	1.614E-07	0.0008331
M1, Ting Kok Road	RD_018	2300-0000	0.0464175	2.698E-07	0.0013925	0.6065235	8.874E-06	0.0199599	0.712941	4.144E-06	0.0213884	0.0140076	8.412E-08	0.0004202	0.0152266	8.851E-08	0.0004568
M2, Ting Kok Road	RD_019	0000-0100	0.0362542	1.782E-07	0.0007389	0.8480762	2.379E-06	0.0098661	0.5203304	2.557E-06	0.010605	0.0097112	4.773E-08	0.0001979	0.0105807	5.2E-08	0.0002156
M2, Ting Kok Road	RD_019	0100-0200	0.0671335	1.807E-07	0.0070746	0.8959752	2.212E-06	0.010004	0.9631087	2.593E-06	0.0107535	0.0183641	4.944E-08	0.0002005	0.0197964	5.378E-08	0.0002223
M2, Ting Kok Road	RD_019	0200-0300	0.062609	9.275E-08	0.0003847	0.5180372	7.638E-07	0.0031675	0.5809463	8.565E-07	0.0035521	0.0097657	1.44E-08	5.971E-05	0.0106633	1.572E-08	6.52E-05
M2, Ting Kok Road	RD_019	0300-0400	0.1118568	1.195E-07	0.0004956	0.5908503	5.447E-07	0.0022588	0.6216621	6.642E-07	0.0002754	0.0098429	1.052E-08	4.361E-05	0.0106963	1.143E-08	4.739E-05
M2, Ting Kok Road	RD_019	0400-0500	0.0830835	1.26E-07	0.0052527	0.9252758	1.404E-06	0.0058243	1.0088094	1.53E-06	0.0063471	0.0178224	2.704E-08	0.0001121	0.0195934	2.942E-08	0.000122
M2, Ting Kok Road	RD_019	0500-0600	0.1266645	4.926E-07	0.0020428	1.5853014	6.165E-06	0.0255675	1.7119659	6.658E-06	0.0276103	0.0341393	1.328E-07	0.0005506	0.0371053	1.443E-07	0.0005984
M2, Ting Kok Road	RD_019	0600-0700	0.1143502	1.28E-06	0.0053097	1.0853065	1.215E-05	0.0305952	1.1996567	1.343E-05	0.0570749	0.023006	2.631E-07	0.0010912	0.0255684	2.863E-07	0.0011872
M2, Ting Kok Road	RD_019	0700-0800	0.0711809	1.965E-06	0.007												

N2, Yuen Shin Road	RD_021	0700-0800	0.0418934	1.439E-06	0.0051817	0.2685004	9.22E-06	0.0332103	0.3103938	1.066E-05	0.038392	0.0070217	2.411E-07	0.0008685	0.0076537	2.628E-07	0.0009467
N2, Yuen Shin Road	RD_021	0800-0900	0.0638211	1.732E-06	0.0062385	0.3130688	8.496E-06	0.0360624	0.3768899	1.023E-05	0.0368409	0.0080662	2.189E-07	0.0007885	0.0080855	2.39E-07	0.0008607
N2, Yuen Shin Road	RD_021	0900-1000	0.0697997	1.59E-06	0.0057269	0.2939091	6.695E-06	0.0241147	0.3637088	8.284E-06	0.0298417	0.0072204	1.645E-07	0.0005924	0.0078897	1.797E-07	0.0006473
N2, Yuen Shin Road	RD_021	1000-1100	0.0877373	1.779E-06	0.0064086	0.3616188	7.333E-06	0.0264137	0.4493561	9.112E-06	0.0332823	0.0090216	1.829E-07	0.000659	0.009823	1.992E-07	0.0007174
N2, Yuen Shin Road	RD_021	1100-1200	0.0800528	1.558E-06	0.0056131	0.3274453	6.509E-06	0.023661	0.4174981	8.127E-06	0.0292742	0.0086969	1.693E-07	0.000698	0.0094817	1.846E-07	0.0006648
N2, Yuen Shin Road	RD_021	1200-1300	0.0792483	1.548E-06	0.005575	0.3377653	6.304E-06	0.022707	0.4020247	7.852E-06	0.028282	0.0082685	1.615E-07	0.0005817	0.0090089	1.759E-07	0.0006338
N2, Yuen Shin Road	RD_021	1300-1400	0.0890023	1.642E-06	0.0059136	0.3592115	6.624E-06	0.0238601	0.4482408	8.266E-06	0.0297738	0.0090768	1.674E-07	0.0006029	0.0098823	1.822E-07	0.0006564
N2, Yuen Shin Road	RD_021	1400-1500	0.0931184	1.916E-06	0.006902	0.3990552	8.21E-06	0.0295782	0.4921737	1.013E-05	0.0364801	0.0096863	1.993E-07	0.0007179	0.0105264	2.166E-07	0.0007802
N2, Yuen Shin Road	RD_021	1500-1600	0.0853454	1.654E-06	0.005958	0.3874715	7.509E-06	0.0270495	0.4728169	9.163E-06	0.0300075	0.0096373	1.868E-07	0.0006728	0.0104853	2.032E-07	0.000732
N2, Yuen Shin Road	RD_021	1600-1700	0.0828327	1.756E-06	0.0063245	0.4521094	9.583E-06	0.0345197	0.5349421	1.134E-05	0.0408442	0.011538	2.364E-07	0.0008516	0.0121462	2.575E-07	0.0009274
N2, Yuen Shin Road	RD_021	1700-1800	0.0496897	1.263E-06	0.0045512	0.2514199	6.393E-06	0.0203281	0.3011096	7.656E-06	0.0257593	0.006726	1.71E-07	0.000616	0.0073882	1.879E-07	0.0006567
N2, Yuen Shin Road	RD_021	1800-1900	0.0347964	7.435E-07	0.0026782	0.2093905	4.474E-06	0.0161164	0.2441869	5.218E-06	0.0187947	0.0059077	1.262E-07	0.0004547	0.0066483	1.386E-07	0.0004991
N2, Yuen Shin Road	RD_021	1900-2000	0.0429434	5.863E-07	0.0021121	0.2541373	3.47E-06	0.0124992	0.2970807	4.056E-06	0.0146112	0.0065019	8.878E-08	0.0003198	0.00711	9.708E-08	0.0003497
N2, Yuen Shin Road	RD_021	2000-2100	0.0370453	3.578E-07	0.0012888	0.2912563	2.813E-06	0.0101327	0.3283015	3.171E-06	0.0114215	0.0070249	6.785E-08	0.0002144	0.007669	7.407E-08	0.0002668
N2, Yuen Shin Road	RD_021	2100-2200	0.0430431	3.431E-07	0.0012357	0.2783174	2.218E-06	0.0079903	0.3213605	2.561E-06	0.009226	0.0069479	5.538E-08	0.0001995	0.0075726	6.035E-08	0.0002174
N2, Yuen Shin Road	RD_021	2200-2300	0.054716	4.688E-07	0.0016888	0.4310791	3.694E-06	0.0133049	0.4857951	4.162E-06	0.0149937	0.0090585	8.213E-08	0.0002958	0.0104528	8.956E-08	0.0003226
N2, Yuen Shin Road	RD_021	2300-0000	0.0280041	1.693E-07	0.00061	0.3108274	1.88E-06	0.0067705	0.3388314	2.049E-06	0.0073804	0.0062779	3.796E-08	0.0001367	0.0068252	4.127E-08	0.0001487
P1, Dai Wah Street	RD_022	0000-0100	0.1773196	1.431E-07	0.0004435	3.0401019	2.454E-06	0.0076032	3.2174214	2.597E-06	0.0080466	0.0663622	5.356E-08	0.000166	0.0721494	5.823E-08	0.0001804
P1, Dai Wah Street	RD_022	0100-0200	0.2759826	2.227E-07	0.0006902	4.4691307	3.607E-06	0.0111771	4.7451133	3.83E-06	0.0118673	0.0935934	8.018E-08	0.0002484	0.1079889	8.716E-08	0.0002701
P1, Dai Wah Street	RD_022	0200-0300	0.2085744	1.683E-07	0.0005216	1.3753046	1.11E-06	0.0034396	1.583879	1.278E-06	0.0039612	0.0304722	2.459E-08	7.621E-05	0.0331499	2.675E-08	8.291E-05
P1, Dai Wah Street	RD_022	0300-0400	0.2089534	1.686E-07	0.0005226	1.7254141	1.393E-06	0.0043152	1.9343675	1.561E-06	0.0048378	0.0378982	3.059E-08	9.478E-05	0.04119	3.324E-08	0.000103
P1, Dai Wah Street	RD_022	0400-0500	0.2005575	1.619E-07	0.0005016	2.204523	1.779E-06	0.0055134	2.4050804	1.941E-06	0.006015	0.0482549	3.895E-08	0.0001207	0.0524832	4.236E-08	0.0001313
P1, Dai Wah Street	RD_022	0500-0600	0.2172374	2.189E-07	0.0006784	2.4931378	3.465E-06	0.010737	3.5643952	3.684E-06	0.0114154	0.094006	7.587E-08	0.0002351	0.1021453	8.245E-08	0.0002555
P1, Dai Wah Street	RD_022	0600-0700	0.2346744	5.682E-07	0.0017607	2.5228662	6.109E-06	0.0189287	2.7575307	6.677E-06	0.0206894	0.0555958	1.346E-07	0.0004171	0.0604403	1.463E-07	0.0004535
P1, Dai Wah Street	RD_022	0700-0800	0.210383	1.019E-06	0.003157	1.3663101	6.616E-06	0.0205025	1.5766931	7.635E-06	0.0236595	0.0308059	1.492E-07	0.0004623	0.0355445	1.624E-07	0.0005034
P1, Dai Wah Street	RD_022	0800-0900	0.1699882	6.86E-07	0.0021257	0.8772242	3.54E-06	0.0109696	1.0472224	4.226E-06	0.0130953	0.0189537	7.649E-08	0.000267	0.0206069	8.316E-08	0.0002577
P1, Dai Wah Street	RD_022	0900-1000	0.1538028	6.207E-07	0.0019233	0.6085029	2.819E-06	0.0087346	0.8523057	3.439E-06	0.0106579	0.0140691	5.678E-08	0.0001759	0.0153043	6.176E-08	0.0001914
P1, Dai Wah Street	RD_022	1000-1100	0.2049368	6.616E-07	0.0020502	1.0437777	3.37E-06	0.0104418	1.2487144	4.031E-06	0.0124919	0.0233244	7.53E-08	0.0002333	0.0253463	8.183E-08	0.0002536
P1, Dai Wah Street	RD_022	1100-1200	0.2137007	6.899E-07	0.0021578	1.1193291	3.614E-06	0.0111976	1.3330298	4.303E-06	0.0133354	0.0261488	8.442E-08	0.0002616	0.0284375	9.181E-08	0.0002845
P1, Dai Wah Street	RD_022	1200-1300	0.1973522	4.551E-07	0.0014102	0.8427164	1.943E-06	0.0060217	1.040686	2.398E-06	0.0074319	0.0200425	4.622E-08	0.0001432	0.0218651	5.042E-08	0.0001562
P1, Dai Wah Street	RD_022	1300-1400	0.1951036	5.624E-07	0.0017427	1.0138417	2.922E-06	0.0090556	1.2089453	3.485E-06	0.0107983	0.0233243	6.723E-08	0.0002083	0.0253817	7.316E-08	0.0002267
P1, Dai Wah Street	RD_022	1400-1500	0.2094109	4.829E-07	0.0014964	1.1663356	2.69E-06	0.0083342	1.3757465	3.172E-06	0.0098305	0.0261818	6.037E-08	0.0001871	0.0284777	6.567E-08	0.0002035
P1, Dai Wah Street	RD_022	1500-1600	0.2206796	5.089E-07	0.0015769	1.0784037	2.487E-06	0.0077058	1.2909833	2.996E-06	0.0098287	0.0247352	5.704E-08	0.0001767	0.0269122	6.206E-08	0.0001923
P1, Dai Wah Street	RD_022	1600-1700	0.200651	4.627E-07	0.0014338	1.2827585	2.958E-06	0.0091661	1.4834095	3.421E-06	0.0105999	0.0292013	6.734E-08	0.0002087	0.0317667	7.325E-08	0.0002027
P1, Dai Wah Street	RD_022	1700-1800	0.1452381	3.349E-07	0.0010378	0.6518107	1.503E-06	0.0046576	0.7970488	1.838E-06	0.0056954	0.0160787	3.708E-08	0.0001149	0.0175545	4.048E-08	0.0001254
P1, Dai Wah Street	RD_022	1800-1900	0.1442686	4.158E-07	0.0012886	0.8661542	2.497E-06	0.0077365	1.0104228	2.913E-06	0.0090251	0.0202644	5.841E-08	0.0001881	0.0220589	6.358E-08	0.000197
P1, Dai Wah Street	RD_022	1900-2000	0.1308001	3.016E-07	0.0009346	1.3131499	3.028E-06	0.0093832	1.44395	3.33E-06	0.0103179	0.0289326	6.672E-08	0.0002067	0.0314951	7.263E-08	0.0002251
P1, Dai Wah Street	RD_022	2000-2100	0.114242	1.976E-07	0.0006122	1.4118348	2.442E-06	0.0075663	1.5260767	2.639E-06	0.0081786	0.0309057	5.345E-08	0.0001656	0.0363243	5.815E-08	0.0001802
P1, Dai Wah Street	RD_022	2100-2200	0.1935185	3.347E-07	0.0010371	2.7620078	4.777E-06	0.0148022	2.9555263	5.112E-06	0.0158393	0.0622344	1.076E-07	0.0003336	0.0677668	1.172E-07	0.0003632
P1, Dai Wah Street	RD_022	2200-2300	0.2335235	4.039E-07	0.0012515	3.1986597	5.532E-06	0.0171423	3.4321832	5.936E-06	0.0183938	0.0173958	1.235E-07	0.0003826	0.0776516	1.343E-07	0.0004162
P1, Dai Wah Street	RD_022	2300-0000	0.2295426	2.647E-07	0.0008201	3.4694394	4E-06	0.0123956	3.698982	4.265E-06	0.0132157	0.0766691	8.84E-08	0.0002739	0.0833753	9.613E-08	0.0002979
P2, Dai Wah Street	RD_023	0000-0100	0.1758532	7.233E-09	2.298E-05	2.9312216	1.206E-07	0.0003851	3.1070748	1.278E-07	0.0004061	0.0640124	2.633E-09	8.366E-06	0.0095982	2.863E-09	9.969E-06
P2, Dai Wah Street	RD_023	0100-0200	0.277063	1.14E-08	3.621E-05	4.2019064	1.728E-07	0.0005492	4.4786965	1.842E-07	0.0005854	0.0936482	3.852E-09	1.224E-05	0.101807	4.187E-09	1.331E-05
P2, Dai Wah Street	RD_023	0200-0300	0.2085744	8.579E-09	2.726E-05	1.3753046	5.657E-08	0.0001797	1.583879	6.515E-08	0.000207	0.0304722	1.253E-09	3.983E-06	0.0331499	1.363E-09	4.333E-06
P2, Dai Wah Street	RD_023	0300-0400	0.2232398	9.182E-09	2.918E-05	1.6612212	6.833E-08	0.0002171	1.884461	7.751E-08	0.0002463	0.0364869	1.501E-09	4.769E-06	0.030969	1.631E-09	5.183E-06
P2, Dai Wah Street	RD_023	0400-0500	0.2060738	8.476E-09	2.693E-05	2.1101909	8.679E-08	0.0002758	2.3162647	9.527E-08	0.0003027	0.0462678	1.903E-09	6.047E-06	0.0503247	2.07E-09	6.577E-06
P2, Dai Wah Street	RD_023	0500-0600	0.2965305	1.22E-08	3.876E-05	4.322506	1.778E-07	0.000565	4.619181	1.9E-07	0.0006037	0.0951109	3.912E-09	1.243E-05	0.103353	4.251E-09	1.351E-05
P2, Dai Wah Street	RD_023	0600-0700	0.2480978	3.061E-08	9.728E-05	5.252798	3.175E-07	0.0010088	2.8208958	3.481E-07	0.001106	0.0567666	7.005E-09	2.226E-05	0.061968	7.613E-09	2.419E-05
P2, Dai Wah Street	RD_023	0700-0800	0.2656162	6.555E-08	0.0002083	1.5121522	3.732E-07	0.0011858	1.7777684	4.387E-07	0.0013941	0.0341546	8.429E-09	2.678E-05	0.0371542	9.169E-09	2.914E-05
P2, Dai Wah Street	RD_023	0800-0900	0.1806464	3.715E-08	0.000118	0.9140649	1.88E-07	0.0005973	1.0947113	2.251E-07	0.0007154	0.0198128	4.075E-09	1.295E-05	0.0215377		

R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	0900-1000	0.0163805	4.045E-09	3.716E-06	0.1375187	3.396E-08	3.12E-05	0.1538992	3.8E-08	3.492E-05	0.0031885	7.873E-10	7.234E-07	0.0034891	8.615E-10	7.916E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1000-1100	0.0160711	2.976E-09	2.735E-06	0.1427158	2.643E-08	2.428E-05	0.1587869	2.94E-08	2.702E-05	0.0032052	5.935E-10	5.454E-07	0.0035137	6.507E-10	5.979E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1100-1200	0.0161981	2E-09	1.837E-06	0.1384846	1.71E-08	1.571E-05	0.1546827	1.91E-08	1.755E-05	0.003222	3.978E-10	3.65E-07	0.0035303	4.358E-10	4.005E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1200-1300	0.0161918	2.499E-09	2.296E-06	0.1427919	2.204E-08	2.025E-05	0.1589837	2.453E-08	2.254E-05	0.0031237	4.821E-10	4.429E-07	0.0034213	5.28E-10	4.851E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1300-1400	0.0158583	2.447E-09	2.249E-06	0.1369363	2.113E-08	1.942E-05	0.1527946	2.358E-08	2.167E-05	0.0031898	4.923E-10	4.523E-07	0.003405	5.394E-10	4.956E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1400-1500	0.0152624	3.768E-09	3.463E-06	0.1311964	3.239E-08	2.976E-05	0.1464588	3.616E-08	3.323E-05	0.0031503	7.779E-10	7.147E-07	0.0034043	8.517E-10	7.825E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1500-1600	0.0159232	3.932E-09	3.613E-06	0.1366087	3.373E-08	3.099E-05	0.1525319	3.766E-08	3.461E-05	0.0030779	7.6E-10	6.983E-07	0.0033668	8.313E-10	7.638E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1600-1700	0.0159639	3.942E-09	3.622E-06	0.130986	3.234E-08	2.972E-05	0.1469499	3.628E-08	3.334E-05	0.003173	7.835E-10	7.199E-07	0.0034707	8.57E-10	7.874E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1700-1800	0.0153644	6.165E-09	5.664E-06	0.1372626	5.507E-08	5.06E-05	0.152627	6.124E-08	5.627E-05	0.003027	1.215E-09	1.116E-06	0.0033123	1.329E-09	1.221E-06
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1800-1900	0.0154385	4.765E-09	4.378E-06	0.1366464	4.217E-08	3.875E-05	0.1520849	4.694E-08	4.313E-05	0.0030644	9.458E-10	8.69E-07	0.0033537	1.035E-09	9.511E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	1900-2000	0.0173713	5.362E-09	4.926E-06	0.1407756	4.354E-08	4.001E-05	0.1584469	4.89E-08	4.493E-05	0.0032053	9.893E-10	9.09E-07	0.0035986	1.083E-09	9.95E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	2000-2100	0.0158701	3.919E-09	3.6E-06	0.1386437	3.423E-08	3.145E-05	0.1545139	3.815E-08	3.505E-05	0.0031004	7.655E-10	7.034E-07	0.0033926	8.377E-10	7.697E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	2100-2200	0.0158137	2.44E-09	2.242E-06	0.1290423	1.991E-08	1.83E-05	0.144856	2.235E-08	2.054E-05	0.0031433	4.851E-10	4.457E-07	0.0034374	5.305E-10	4.874E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	2200-2300	0.0156003	2.407E-09	2.212E-06	0.1385419	2.138E-08	1.964E-05	0.1541422	2.379E-08	2.186E-05	0.0030765	4.748E-10	4.362E-07	0.0033685	5.198E-10	4.776E-07
R, Access Road from Ting Kok Road to Yue Kok Village	RD_025	2300-0000	0.0153967	1.426E-09	1.31E-06	0.135073	1.251E-08	1.149E-05	0.1504697	1.393E-08	1.28E-05	0.0031751	2.94E-10	2.701E-07	0.0034781	3.22E-10	2.959E-07
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0000-0100	0.0198552	1.819E-09	1.81E-05	0.1613816	1.478E-08	0.0001773	0.1812369	1.66E-08	0.0001991	0.003446	3.157E-10	3.786E-06	0.0037667	3.45E-10	4.138E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0100-0200	0.0201134	1.843E-09	2.209E-05	0.1660737	1.521E-08	0.0001824	0.1861871	1.706E-08	0.0002045	0.0034106	3.124E-10	3.747E-06	0.0037281	3.415E-10	4.095E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0200-0300	0.0190165	1.742E-09	2.089E-05	0.1599768	1.465E-08	0.0001757	0.1789933	1.64E-08	0.0001966	0.0033852	3.101E-10	3.719E-06	0.0037004	3.39E-10	4.065E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0300-0400	0.018256	2.23E-09	2.674E-05	0.1606232	1.962E-08	0.0002353	0.1788792	2.185E-08	0.000262	0.0033121	4.045E-10	4.851E-06	0.0036204	4.422E-10	5.303E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0400-0500	0.0196197	2.396E-09	2.874E-05	0.1573242	1.922E-08	0.0002304	0.1769439	2.161E-08	0.0002592	0.0035096	4.287E-10	5.14E-06	0.0038347	4.684E-10	5.617E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0500-0600	0.0191446	2.338E-09	2.804E-05	0.1558004	1.903E-08	0.0002282	0.174945	2.137E-08	0.0002562	0.0034535	4.218E-10	5.058E-06	0.0037741	4.61E-10	5.528E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0600-0700	0.0200476	3.673E-09	4.405E-05	0.1574576	2.885E-08	0.0003459	0.1775052	3.252E-08	0.00039	0.0035212	6.451E-10	7.736E-06	0.0038479	7.05E-10	8.454E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0700-0800	0.0197838	4.833E-09	5.795E-05	0.1521934	3.178E-08	0.0004458	0.1719771	4.201E-08	0.0005038	0.0035065	5.666E-10	1.027E-05	0.0038318	9.36E-10	1.122E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0800-0900	0.0204227	6.236E-09	7.478E-05	0.1494632	4.564E-08	0.0005473	0.1698859	5.188E-08	0.0006221	0.0035905	1.096E-09	1.315E-05	0.003923	1.198E-09	1.436E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	0900-1000	0.020208	4.936E-09	5.92E-05	0.1503887	3.674E-08	0.0004405	0.1705967	4.167E-08	0.0004997	0.003541	8.65E-10	1.037E-05	0.0038696	9.435E-10	1.134E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1000-1100	0.0206405	3.782E-09	4.535E-05	0.1580449	2.864E-08	0.0003472	0.1768655	3.274E-08	0.0003926	0.0035192	6.448E-10	7.732E-06	0.0038468	7.048E-10	8.452E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1100-1200	0.0199074	2.432E-09	2.916E-05	0.1504012	1.837E-08	0.0002203	0.1703086	2.08E-08	0.0002494	0.00352	4.299E-10	5.156E-06	0.003848	4.7E-10	5.636E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1200-1300	0.02008	3.636E-09	3.676E-05	0.1579798	2.718E-08	0.0002892	0.1780598	2.719E-08	0.000326	0.0034407	5.253E-10	6.3E-06	0.0037615	5.743E-10	6.887E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1300-1400	0.0202443	3.091E-09	3.706E-05	0.1525544	2.329E-08	0.0002793	0.1727987	2.638E-08	0.0003164	0.0035304	5.39E-10	6.464E-06	0.0038576	5.89E-10	7.063E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1400-1500	0.0176137	4.303E-09	5.16E-05	0.1428233	3.489E-08	0.0004184	0.160437	3.919E-08	0.00047	0.0034121	8.335E-10	9.995E-06	0.003729	9.109E-10	1.092E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1500-1600	0.0199449	4.872E-09	5.843E-05	0.1515589	3.702E-08	0.000444	0.1715038	4.19E-08	0.0005024	0.0034928	8.532E-10	1.023E-05	0.0038179	9.327E-10	1.118E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1600-1700	0.0202261	4.941E-09	5.925E-05	0.1478351	3.611E-08	0.0004331	0.1680612	4.105E-08	0.0004923	0.0035656	8.71E-10	1.045E-05	0.0038958	9.517E-10	1.141E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1700-1800	0.0203577	8.081E-09	9.691E-05	0.1594269	6.329E-08	0.0007589	0.1797846	7.137E-08	0.0008558	0.0034649	1.375E-09	1.649E-05	0.0037876	1.504E-09	1.803E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1800-1900	0.020402	6.15E-09	7.375E-05	0.1562789	4.772E-08	0.0005722	0.1764191	5.387E-08	0.000646	0.0034617	1.057E-09	1.268E-05	0.003784	1.155E-09	1.386E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	1900-2000	0.0204418	6.242E-09	7.485E-05	0.1557313	4.755E-08	0.0005702	0.1761731	5.379E-08	0.0006451	0.0034553	1.049E-09	1.258E-05	0.0037527	1.146E-09	1.374E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	2000-2100	0.0200356	4.899E-09	5.874E-05	0.156022	3.81E-08	0.000457	0.1760756	4.301E-08	0.0005158	0.0034738	8.846E-10	1.018E-05	0.0037967	9.275E-10	1.112E-05
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	2100-2200	0.0199642	3.048E-09	3.655E-05	0.1487926	2.272E-08	0.0002742	0.1687568	2.577E-08	0.000309	0.0035116	5.361E-10	6.429E-06	0.0038368	7.858E-10	9.025E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	2200-2300	0.0198023	3.023E-09	3.626E-05	0.1582726	2.416E-08	0.0002898	0.1780749	2.719E-08	0.000326	0.0034245	5.228E-10	6.27E-06	0.003744	5.716E-10	6.855E-06
S, Access Road from Fung Yuen Road around Fung Yuen Playground	RD_026	2300-0000	0.0192798	1.766E-09	2.118E-05	0.1536827	1.49E-08	0.0001688	0.1729625	1.584E-08	0.00019	0.0034415	3.153E-10	3.781E-06	0.0037617	3.446E-10	4.132E-06
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0000-0100	0.012693	1.367E-09	1.77E-06	0.1455685	1.708E-08	0.0005458	0.1582615	1.954E-08	0.0007262	0.0036662	3.662E-10	4.137E-07	0.0032485	4.01E-10	4.515E-07
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0100-0200	0.0211214	1.495E-09	1.689E-06	0.1406467	1.736E-08	1.962E-05	0.1527581	1.886E-08	2.131E-05	0.0027886	3.443E-10	3.889E-07	0.0030512	3.767E-10	4.256E-07
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0200-0300	0.0212757	1.503E-09	1.69E-06	0.1386164	1.71E-08	1.933E-05	0.1507921	1.862E-08	2.103E-05	0.002953	3.664E-10	4.119E-07	0.0032369	3.996E-10	4.515E-07
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0300-0400	0.0113121	1.397E-09	1.578E-06	0.133686	1.65E-08	1.865E-05	0.1449881	1.79E-08	2.022E-05	0.0027976	3.454E-10	3.902E-07	0.003059	3.777E-10	4.267E-07
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0400-0500	0.0117602	1.452E-09	1.64E-06	0.1301366	1.607E-08	1.815E-05	0.1418968	1.752E-08	1.979E-05	0.0029335	3.622E-10	4.02E-07	0.0031222	3.966E-10	4.48E-07
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0500-0600	0.011727	2.896E-09	3.271E-06	0.1366797	3.375E-08	3.813E-05	0.1484067	3.664E-08	4.14E-05	0.002885	7.123E-10	8.092E-07	0.0032161	7.805E-10	8.818E-07
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0600-0700	0.012234	4.564E-09	5.157E-06	0.1326284	4.912E-08	5.55E-05	0.1449524	5.369E-08	6.065E-05	0.0029533	1.094E-09	1.236E-06	0.0032295	1.196E-09	1.351E-06
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0700-0800	0.0122431	6.046E-09	6.83E-06	0.1285229	6.347E-08	7.17E-05	0.140766	6.951E-08	7.835E-05	0.0029078	1.436E-09	1.622E-06	0.0031787	1.575E-09	1.773E-06
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0800-0900	0.0127639	7.879E-09	8.901E-06	0.124395	7.679E-08	8.675E-05	0.1371589	8.467E-08	9.565E-05	0.0029995	1.852E-09	2.092E-06	0.0032179	2.023E-09	2.285E-06
T1, Local Road Access to the Fung Yuen Tsuen	RD_027	0900-1000	0.0121162	5.983E-09	6.76E-06	0.1250726	6.176E-08	6.978E-05	0.1371887	6.775E-08	7.654E-05						

U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	1100-1200	0.013128	1.621E-09	7.591E-07	0.1314806	1.623E-08	7.602E-06	0.1446087	1.785E-08	8.362E-06	0.0030416	3.755E-10	1.759E-07	0.00333	4.111E-10	1.925E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	1200-1300	0.012438	1.92E-09	8.994E-07	0.1324022	2.044E-08	9.571E-06	0.144864	2.236E-08	1.047E-05	0.0029564	4.562E-10	2.137E-07	0.0032391	4.999E-10	2.341E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	1300-1400	0.0130267	2.01E-09	9.415E-07	0.129928	2.005E-08	9.919E-06	0.1429547	2.206E-08	1.033E-05	0.0030891	4.767E-10	2.233E-07	0.0033854	5.224E-10	2.447E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	1400-1500	0.0133422	2.095E-09	9.643E-07	0.1295122	1.999E-08	9.361E-06	0.1428543	2.205E-08	1.033E-05	0.0031215	4.817E-10	2.256E-07	0.0034196	5.277E-10	2.472E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	1500-1600	0.012912	1.993E-09	9.332E-07	0.1316024	2.031E-08	9.512E-06	0.1445144	2.23E-08	1.045E-05	0.0030025	4.633E-10	2.17E-07	0.0032881	5.074E-10	2.377E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	1600-1700	0.0136054	2.1E-09	9.834E-07	0.1276232	1.903E-08	9.224E-06	0.1412286	2.179E-08	1.021E-05	0.0031121	4.803E-10	2.249E-07	0.0034042	5.253E-10	2.46E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	1700-1800	0.0127109	5.1E-09	2.389E-06	0.1367959	5.489E-08	2.571E-05	0.1495068	5.999E-08	2.81E-05	0.0029103	1.168E-09	5.469E-07	0.0031854	1.278E-09	5.986E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	1800-1900	0.0130305	4.022E-09	1.884E-06	0.1356752	4.188E-08	1.961E-05	0.1487057	4.59E-08	2.15E-05	0.0029368	9.064E-10	4.245E-07	0.0032124	9.915E-10	4.644E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	1900-2000	0.0140511	3.469E-09	1.625E-06	0.1363232	3.366E-08	1.576E-05	0.1503744	3.713E-08	1.739E-05	0.003055	7.543E-10	3.533E-07	0.0033429	8.254E-10	3.866E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	2000-2100	0.0135692	3.35E-09	1.569E-06	0.1377956	3.402E-08	1.594E-05	0.1513648	3.737E-08	1.75E-05	0.0030108	7.434E-10	3.482E-07	0.0032945	8.135E-10	3.81E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	2100-2200	0.0122426	1.889E-09	8.849E-07	0.1258672	1.942E-08	9.097E-06	0.1381099	2.131E-08	9.982E-06	0.002966	4.577E-10	2.144E-07	0.0032351	5.008E-10	2.345E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	2200-2300	0.0126885	1.175E-09	5.503E-07	0.1379541	1.277E-08	5.983E-06	0.1506426	1.395E-08	6.533E-06	0.0029476	2.729E-09	1.278E-07	0.0032281	2.989E-09	1.4E-07
U, Access Road from Ting Kok Road to Fung Mei Wai	RD_029	2300-0000	0.0140994	1.306E-09	6.114E-07	0.1409048	1.305E-08	6.111E-06	0.1550043	1.435E-08	6.722E-06	0.0030393	2.814E-09	1.318E-07	0.0033236	3.077E-09	1.441E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0300-0100	0.0125055	1.158E-09	2.372E-06	0.1348097	1.248E-08	2.557E-05	0.1473153	1.364E-08	2.794E-05	0.0029882	2.767E-10	1.248E-07	0.0032728	3.03E-10	6.207E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0100-0200	0.0132858	1.23E-09	2.52E-06	0.1435456	1.329E-08	2.723E-05	0.1568313	1.452E-08	2.975E-05	0.0030195	2.796E-10	5.727E-07	0.0033103	3.065E-10	6.278E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0200-0300	0.0125248	1.16E-09	2.376E-06	0.1371746	1.27E-08	2.602E-05	0.1496994	1.386E-08	2.839E-05	0.0029801	2.759E-10	5.652E-07	0.0032647	3.023E-10	6.192E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0300-0400	0.0127561	1.81E-09	2.419E-06	0.1274146	1.346E-08	2.694E-05	0.1548173	1.433E-08	2.936E-05	0.0029307	2.714E-10	5.559E-07	0.0032077	2.97E-10	6.084E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0400-0500	0.0125347	1.161E-09	2.377E-06	0.134757	1.248E-08	2.556E-05	0.1472917	1.364E-08	2.794E-05	0.0029649	2.745E-10	5.623E-07	0.0032438	3.004E-10	6.152E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0500-0600	0.012961	1.6E-09	3.278E-06	0.1352273	1.669E-08	3.42E-05	0.1481883	1.829E-08	3.747E-05	0.0030761	3.798E-10	7.779E-07	0.0033673	4.157E-10	8.516E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0600-0700	0.0142756	1.762E-09	3.61E-06	0.1403252	1.732E-08	3.549E-05	0.1546008	1.909E-08	3.91E-05	0.0032105	3.964E-10	8.719E-07	0.0035183	4.344E-10	8.897E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0700-0800	0.0136988	3.38E-09	6.924E-06	0.1345891	3.323E-08	6.807E-05	0.1482789	3.661E-08	7.5E-05	0.003102	7.659E-10	1.569E-06	0.0033941	8.38E-10	1.717E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0800-0900	0.0129567	3.999E-09	8.191E-06	0.1313862	4.055E-08	8.306E-05	0.1443429	4.455E-08	9.126E-05	0.0029792	9.195E-10	1.883E-06	0.0032575	1.005E-09	2.059E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	0900-1000	0.0120806	2.983E-09	6.11E-06	0.1274146	1.346E-08	2.602E-05	0.1394952	3.444E-08	7.055E-05	0.0029147	7.197E-10	1.474E-06	0.0030183	7.827E-10	1.613E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1000-1100	0.0128697	2.83E-09	4.882E-06	0.1324082	2.452E-08	5.023E-05	0.145278	2.69E-08	5.511E-05	0.0029917	5.54E-10	1.135E-06	0.0032742	6.063E-10	1.242E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1100-1200	0.0131382	1.622E-09	3.322E-06	0.1314081	1.622E-08	3.323E-05	0.1445463	1.785E-08	3.655E-05	0.0030611	3.779E-10	7.741E-07	0.0033527	4.139E-10	8.479E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1200-1300	0.0129653	2.001E-09	4.098E-06	0.1337582	2.064E-08	4.238E-05	0.1467235	2.264E-08	4.638E-05	0.0029499	4.552E-10	9.325E-07	0.0032788	4.991E-10	1.02E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1300-1400	0.0130091	2.008E-09	4.112E-06	0.1292039	1.995E-08	4.087E-05	0.1423031	2.196E-08	4.498E-05	0.0030834	4.758E-10	9.747E-07	0.0033787	5.214E-10	1.068E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1400-1500	0.014032	2.165E-09	4.436E-06	0.1303055	2.011E-08	4.119E-05	0.1443375	2.227E-08	4.563E-05	0.0031226	4.819E-10	9.871E-07	0.0034162	5.272E-10	1.08E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1500-1600	0.0129284	1.995E-09	4.087E-06	0.133108	2.054E-08	4.208E-05	0.1460363	2.254E-08	4.616E-05	0.0029298	4.521E-10	9.261E-07	0.0032058	4.947E-10	1.013E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1600-1700	0.0138698	2.14E-09	4.384E-06	0.1299014	2.005E-08	4.106E-05	0.1437712	2.219E-08	4.545E-05	0.0031308	4.831E-10	9.875E-07	0.0034259	5.287E-10	1.083E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1700-1800	0.0120563	4.837E-09	9.909E-06	0.1315311	5.277E-08	0.00018	0.1435875	5.761E-08	0.000118	0.002866	1.15E-09	2.159E-06	0.0031372	1.259E-06	2.578E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1800-1900	0.0128964	3.98E-09	8.153E-06	0.1322352	4.081E-08	8.36E-05	0.1451316	4.479E-08	9.175E-05	0.002957	9.126E-09	1.869E-06	0.0032354	9.986E-10	2.045E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	1900-2000	0.0140543	4.338E-09	8.885E-06	0.1358401	4.193E-08	8.588E-05	0.1498944	4.626E-08	9.477E-05	0.0030585	9.44E-10	1.934E-06	0.003347	1.033E-09	2.116E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	2000-2100	0.0135388	3.343E-09	6.848E-06	0.1364118	3.686E-08	6.899E-05	0.1499506	3.702E-08	7.584E-05	0.0030137	7.441E-10	1.524E-06	0.0032975	8.142E-10	1.668E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	2100-2200	0.0128992	1.991E-09	4.078E-06	0.1262045	1.948E-08	3.989E-05	0.1391037	2.147E-08	4.397E-05	0.0030332	4.681E-10	9.588E-07	0.003319	5.122E-10	1.049E-06
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	2200-2300	0.0126685	1.173E-09	2.403E-06	0.136603	1.265E-08	2.591E-05	0.1492715	1.382E-08	2.831E-05	0.002935	2.735E-10	5.602E-07	0.0032346	2.995E-10	6.135E-07
V, Access Road from Ting Kok Road to Fung Mei Wai	RD_030	2300-0000	0.0140145	1.298E-09	2.658E-06	0.1381223	1.279E-08	2.62E-05	0.1521368	1.409E-08	2.886E-05	0.0030476	2.822E-10	5.78E-07	0.0033331	3.086E-10	6.322E-07
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0000-0100	0.0126695	2.815E-09	3.033E-06	0.1417897	3.151E-08	3.395E-05	0.1544592	3.432E-08	3.698E-05	0.0030011	6.669E-10	7.185E-07	0.0032948	7.322E-10	7.888E-07
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0100-0200	0.012432	2.763E-09	2.976E-06	0.1411798	3.137E-08	3.38E-05	0.1536108	3.414E-08	3.678E-05	0.0027768	6.171E-10	6.648E-07	0.0030379	6.751E-10	7.273E-07
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0200-0300	0.0123583	1.737E-09	1.479E-06	0.1315993	1.511E-08	1.628E-05	0.1483514	1.648E-08	1.776E-05	0.0028927	3.212E-10	3.47E-07	0.0031751	3.821E-10	3.801E-07
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0300-0400	0.0124868	1.387E-09	1.495E-06	0.1437755	1.598E-08	1.721E-05	0.1562623	1.736E-08	1.871E-05	0.0028096	3.122E-10	3.363E-07	0.0030759	3.418E-10	3.682E-07
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0400-0500	0.0123369	2.742E-09	2.954E-06	0.1309339	2.91E-08	3.135E-05	0.1432708	3.184E-08	3.43E-05	0.0029674	6.594E-10	7.105E-07	0.0032489	7.22E-10	7.778E-07
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0500-0600	0.0125854	2.797E-09	3.013E-06	0.1340675	2.979E-08	3.21E-05	0.1466529	3.259E-08	3.511E-05	0.0029912	6.647E-10	7.162E-07	0.0032764	7.784E-10	8.484E-07
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0600-0700	0.012398	4.133E-09	4.452E-06	0.1238757	4.428E-08	4.771E-05	0.1452337	4.841E-08	5.216E-05	0.0029533	9.844E-10	1.061E-06	0.0032334	1.078E-09	1.161E-06
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0700-0800	0.0121083	5.831E-09	5.798E-06	0.1228754	5.461E-08	5.884E-05	0.1349837	5.999E-08	6.464E-05	0.0029086	1.293E-09	1.393E-06	0.0031793	1.413E-09	1.522E-06
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0800-0900	0.0121807	6.767E-09	7.291E-06	0.1271808	7.066E-08	7.612E-05	0.1393615	7.742E-08	8.341E-05	0.002982	1.657E-09	1.785E-06	0.0032666	1.815E-09	1.955E-06
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	0900-1000	0.0120937	5.575E-09	5.791E-06	0.1256097	5.583E-08	6.015E-05	0.1377034	6.12E-08	6.594E-05	0.0029187	1.297E-09	1.393E-06	0.003195	1.42E-09	1.53E-06
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	1000-1100	0.0120388	5.51E-09	5.765E-06	0.1252958	5.569E-08	6E-05	0.1373345	6.104E-08	6.576E-05	0.0029094	1.293E-09	1.398E-06	0.003185	1.416E-09	1.525E-06
W1, From Fung Yuen Road to House 9 of Case Papillon	RD_031	1100-1200	0.0120637	4.021E-09	4.332E-06	0.1269853</											

X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	1300-1400	0.0144374	3.676E-09	6.635E-06	0.1329012	3.384E-08	6.108E-05	0.1473386	3.752E-08	6.771E-05	0.0031366	7.987E-10	1.441E-06	0.0034369	8.751E-10	1.579E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	1400-1500	0.0146487	4.069E-09	7.344E-06	0.1304798	3.624E-08	6.542E-05	0.1451286	4.031E-08	7.276E-05	0.0031365	8.712E-10	1.572E-06	0.0034327	9.535E-10	1.721E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	1500-1600	0.0144262	4.007E-09	7.233E-06	0.1346858	3.741E-08	6.752E-05	0.1491121	4.142E-08	7.476E-05	0.0030039	8.344E-10	1.506E-06	0.0032863	9.129E-10	1.648E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	1600-1700	0.0149342	4.148E-09	7.487E-06	0.1304085	3.622E-08	6.538E-05	0.1453427	4.037E-08	7.287E-05	0.0031519	8.755E-10	1.58E-06	0.0034483	9.579E-10	1.729E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	1700-1800	0.0138858	7.92E-09	1.429E-05	0.133282	7.713E-08	0.0001392	0.1469678	8.505E-08	0.0001535	0.0029465	1.705E-09	3.078E-06	0.0032247	1.866E-09	3.368E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	1800-1900	0.0141336	6.543E-09	1.181E-05	0.1332937	6.171E-08	0.0001114	0.1474274	6.825E-08	0.0001232	0.0030107	1.394E-09	2.516E-06	0.0032945	1.525E-09	2.753E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	1900-2000	0.0159977	7.267E-09	1.312E-05	0.1376778	6.374E-08	0.000115	0.1533754	7.101E-08	0.0001282	0.0031319	1.45E-09	2.617E-06	0.0034278	1.587E-09	2.864E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	2000-2100	0.0146676	5.093E-09	9.192E-06	0.136291	4.732E-08	8.541E-05	0.1509586	5.242E-08	9.46E-05	0.0030571	1.061E-09	1.916E-06	0.0033451	1.161E-09	2.096E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	2100-2200	0.0142971	3.64E-09	6.57E-06	0.1261544	3.212E-08	5.798E-05	0.1404515	3.76E-08	6.455E-05	0.0030882	7.864E-10	1.419E-06	0.0033782	8.602E-10	1.552E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	2200-2300	0.0140866	2.609E-09	4.708E-06	0.1362032	2.522E-08	4.552E-05	0.1502898	2.783E-08	5.023E-05	0.003015	5.583E-10	1.008E-06	0.0033016	6.114E-10	1.103E-06
X, From Ting Kok Road to Yue Kok Village Sitting-Out Area	RD_033	2300-0000	0.0146535	1.696E-09	3.061E-06	0.1349119	1.561E-08	2.818E-05	0.1495654	1.731E-08	3.124E-05	0.0031113	3.601E-10	6.499E-07	0.0034056	3.942E-10	7.114E-07
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0000-0100	0.0202857	1.878E-09	5.987E-06	0.1593229	1.475E-08	4.702E-05	0.1796086	1.663E-08	5.301E-05	0.0032249	2.986E-10	9.517E-07	0.0035069	3.247E-10	1.035E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0100-0200	0.0198575	1.839E-09	5.86E-06	0.1616898	1.497E-08	4.772E-05	0.1815472	1.681E-08	5.358E-05	0.0031144	2.884E-10	9.191E-07	0.0033838	3.133E-10	9.986E-07
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0200-0300	0.0187773	1.739E-09	5.542E-06	0.1558584	1.443E-08	4.6E-05	0.1746357	1.617E-08	5.154E-05	0.0031222	2.891E-10	9.214E-07	0.0033948	3.143E-10	1.002E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0300-0400	0.0196027	3.63E-09	1.157E-05	0.1866351	3.456E-08	0.0001102	0.2062378	3.819E-08	0.0001217	0.0045261	8.382E-10	2.672E-06	0.0050314	9.317E-10	2.97E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0400-0500	0.0237566	4.399E-09	1.402E-05	0.1756247	2.919E-08	9.304E-05	0.1813813	3.359E-08	0.0001071	0.0031596	5.851E-10	1.865E-06	0.0034077	6.311E-10	2.011E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0500-0600	0.0207946	3.851E-09	1.227E-05	0.1593281	2.951E-08	9.404E-05	0.1801226	3.336E-08	0.0001063	0.003449	6.387E-10	2.036E-06	0.0037617	6.966E-10	2.22E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0600-0700	0.0354779	9.855E-09	3.141E-05	0.1945949	5.405E-08	0.0001723	0.2300728	6.391E-08	0.0002037	0.0042752	1.188E-09	3.785E-06	0.0046586	1.294E-09	4.125E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0700-0800	0.0357917	1.326E-08	4.225E-05	0.1901871	7.044E-08	0.0002245	0.2259788	8.37E-08	0.0002668	0.0043367	1.606E-09	5.119E-06	0.0047282	1.751E-09	5.582E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0800-0900	0.0339023	1.57E-08	5.003E-05	0.1805518	8.359E-08	0.0002664	0.214454	9.928E-08	0.0003164	0.0042418	1.964E-09	6.259E-06	0.0046219	2.14E-09	6.82E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	0900-1000	0.0266844	9.883E-09	3.15E-05	0.1623458	6.013E-08	0.0001916	0.1890302	7.001E-08	0.0002231	0.0036863	1.365E-09	4.352E-06	0.0040097	1.485E-09	4.733E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1000-1100	0.024048	6.68E-09	2.129E-05	0.1653788	4.594E-08	0.0001464	0.1894268	5.262E-08	0.0001677	0.0036323	1.009E-09	3.216E-06	0.0039634	1.101E-09	3.509E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1100-1200	0.02416	4.474E-09	1.426E-05	0.1582033	2.93E-08	9.338E-05	0.1823632	3.377E-08	0.0001076	0.003591	6.65E-10	2.12E-06	0.0039116	7.244E-10	2.309E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1200-1300	0.0269488	6.862E-09	2.187E-05	0.1763047	4.489E-08	0.0001431	0.2032535	5.175E-08	0.000165	0.0038984	9.926E-10	3.164E-06	0.0042644	1.086E-09	3.461E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1300-1400	0.0252631	6.433E-09	2.05E-05	0.16597	4.226E-08	0.0001347	0.1912331	4.869E-08	0.0001552	0.0038643	9.84E-10	3.136E-06	0.0042245	1.076E-09	3.429E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1400-1500	0.0217154	7.54E-09	2.403E-05	0.1493731	5.187E-08	0.0001653	0.1710885	5.941E-08	0.0001893	0.0034236	1.189E-09	3.789E-06	0.003724	1.293E-09	4.121E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1500-1600	0.0239247	8.307E-09	2.648E-05	0.1591025	5.524E-08	0.0001761	0.1830272	6.355E-08	0.0002026	0.0035723	1.24E-09	3.953E-06	0.0038928	1.352E-09	4.308E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1600-1700	0.0264173	9.173E-09	2.924E-05	0.1626407	5.647E-08	0.00018	0.189058	6.565E-08	0.0002092	0.0038831	1.348E-09	4.297E-06	0.0042383	1.472E-09	4.691E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1700-1800	0.0304555	1.762E-08	5.618E-05	0.1897055	1.098E-07	0.0003499	0.2201609	1.274E-07	0.0004061	0.0042241	2.444E-09	7.791E-06	0.0046538	2.693E-09	8.584E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1800-1900	0.0272091	1.26E-08	4.015E-05	0.1759409	8.145E-08	0.0002596	0.20315	9.405E-08	0.0002998	0.0039399	1.824E-09	5.814E-06	0.0043102	1.995E-09	6.36E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	1900-2000	0.0268564	1.243E-08	3.963E-05	0.1769023	8.19E-08	0.000261	0.2037586	9.433E-08	0.0003007	0.0040775	1.888E-09	6.017E-06	0.004473	2.071E-09	6.6E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	2000-2100	0.0277771	9.645E-09	3.074E-05	0.1815504	6.304E-08	0.0002009	0.2093275	7.268E-08	0.0002317	0.0042195	1.465E-09	4.67E-06	0.0046323	1.608E-09	5.127E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	2100-2200	0.0293964	7.485E-09	2.386E-05	0.1759632	4.481E-08	0.0001428	0.2053595	5.229E-08	0.0001667	0.0042102	1.072E-09	3.417E-06	0.0046095	1.174E-09	3.741E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	2200-2300	0.0247081	6.291E-09	2.005E-05	0.1702191	4.334E-08	0.0001381	0.1949272	4.963E-08	0.0001582	0.003637	9.261E-10	2.952E-06	0.00397	1.011E-09	3.222E-06
Y, From Fung Yuen Road to Cinderella Farm	RD_034	2300-0000	0.0233132	2.698E-09	8.6E-06	0.1602193	1.854E-08	5.91E-05	0.1835325	2.124E-08	6.771E-05	0.0034097	3.946E-10	1.258E-06	0.0037066	4.29E-10	1.367E-06

APPENDIX 10

SUMMARY OF PREDICTED CONCENTRATION RESULT

NO_x Summary Table

						NO ₂ (µg/m ³)		
ASR ID	Location		Floor	Receiver Height mPD	Flagpole Height mAG	19 th Highest 1-hour (AQO = 200)	10 th Highest 24-hour (AQO = 120)	Annual (AQO = 40)
	X	Y				Total	Total	Total
ASR1_1	836592.79	835701.9	G/F	9	1.5	91.229	30.363	17.513
ASR1_2	836592.79	835701.9	1/F	17.2	9.7	72.627	24.451	12.912
ASR1_3	836592.79	835701.9	2/F	20.2	12.7	67.847	23.841	12.555
ASR1_4	836592.79	835701.9	3/F	23.2	15.7	63.120	23.690	12.303
ASR1_5	836592.79	835701.9	4/F	26.1	18.6	60.685	23.266	12.106
ASR1_6	836592.79	835701.9	5/F	29.1	21.6	61.741	23.038	11.940
ASR1_7	836592.79	835701.9	10/F	44	36.5	76.874	22.527	11.445
ASR1_8	836592.79	835701.9	20/F	73.7	66.2	46.470	19.806	10.413
ASR1_9	836592.79	835701.9	27/F	94.6	87.1	45.101	19.021	10.104
ASR2_1	836574.16	835704.67	G/F	9	1.5	82.335	26.560	14.787
ASR2_2	836574.16	835704.67	1/F	17.2	9.7	71.684	24.578	13.231
ASR2_3	836574.16	835704.67	2/F	20.2	12.7	66.294	24.046	12.726
ASR2_4	836574.16	835704.67	3/F	23.2	15.7	63.295	23.742	12.385
ASR2_5	836574.16	835704.67	4/F	26.1	18.6	59.942	23.600	12.157
ASR2_6	836574.16	835704.67	5/F	29.1	21.6	62.432	23.140	11.982
ASR2_7	836574.16	835704.67	10/F	44	36.5	78.614	22.651	11.487
ASR2_8	836574.16	835704.67	20/F	73.7	66.2	46.612	19.827	10.423
ASR2_9	836574.16	835704.67	27/F	94.6	87.1	45.079	19.044	10.112
ASR3_1	836596.5	835737.45	G/F	9	1.5	83.982	27.751	15.607
ASR3_2	836596.5	835737.45	1/F	17.2	9.7	70.210	23.910	12.819
ASR3_3	836596.5	835737.45	2/F	20.2	12.7	66.510	23.531	12.376
ASR3_4	836596.5	835737.45	3/F	23.2	15.7	62.913	23.138	12.119
ASR3_5	836596.5	835737.45	4/F	26.1	18.6	58.839	22.981	11.934
ASR3_6	836596.5	835737.45	5/F	29.1	21.6	61.364	22.805	11.782
ASR3_7	836596.5	835737.45	10/F	44	36.5	72.659	22.251	11.328
ASR3_8	836596.5	835737.45	20/F	73.7	66.2	46.345	19.684	10.372
ASR3_9	836596.5	835737.45	27/F	94.6	87.1	45.086	19.014	10.085
ASR4_1	836573.13	835661.93	G/F	9	1.5	90.445	28.316	16.213
ASR4_2	836573.13	835661.93	1/F	17.2	9.7	74.764	25.050	13.415
ASR4_3	836573.13	835661.93	2/F	20.2	12.7	68.355	24.513	12.941
ASR4_4	836573.13	835661.93	3/F	23.2	15.7	61.936	24.484	12.620
ASR4_5	836573.13	835661.93	4/F	26.1	18.6	59.579	23.610	12.381
ASR4_6	836573.13	835661.93	5/F	29.1	21.6	62.289	23.465	12.186
ASR4_7	836573.13	835661.93	10/F	44	36.5	78.140	23.052	11.615
ASR4_8	836573.13	835661.93	20/F	73.7	66.2	46.348	19.864	10.466
ASR4_9	836573.13	835661.93	23/F	82.7	75.2	45.565	19.458	10.279
ASR5_1	836543.7	835662.04	G/F	9	1.5	84.222	26.573	14.478
ASR5_2	836543.7	835662.04	1/F	17.2	9.7	74.556	25.162	13.646
ASR5_3	836543.7	835662.04	2/F	20.2	12.7	67.967	24.698	13.213
ASR5_4	836543.7	835662.04	3/F	23.2	15.7	61.928	24.722	12.816
ASR5_5	836543.7	835662.04	4/F	26.1	18.6	60.420	23.823	12.521
ASR5_6	836543.7	835662.04	5/F	29.1	21.6	61.984	23.803	12.297
ASR5_7	836543.7	835662.04	10/F	44	36.5	78.976	23.332	11.707
ASR5_8	836543.7	835662.04	20/F	73.7	66.2	46.345	19.928	10.487
ASR5_9	836543.7	835662.04	23/F	82.7	75.2	45.450	19.494	10.297
ASR6_1	836541.26	835684.49	G/F	9	1.5	81.258	25.949	13.982
ASR6_2	836541.26	835684.49	1/F	17.2	9.7	72.815	24.707	13.416
ASR6_3	836541.26	835684.49	2/F	20.2	12.7	68.850	24.589	13.062
ASR6_4	836541.26	835684.49	3/F	23.2	15.7	62.748	24.331	12.703
ASR6_5	836541.26	835684.49	4/F	26.1	18.6	61.398	23.893	12.423
ASR6_6	836541.26	835684.49	5/F	29.1	21.6	63.242	23.542	12.207
ASR6_7	836541.26	835684.49	10/F	44	36.5	81.646	23.055	11.651
ASR6_8	836541.26	835684.49	20/F	73.7	66.2	46.325	19.879	10.467
ASR6_9	836541.26	835684.49	23/F	94.6	87.1	45.009	19.091	10.139
ASR7_1	836517.25	835722.3	G/F	9	1.5	75.577	24.788	13.160
ASR7_2	836517.25	835722.3	1/F	17.2	9.7	72.349	24.304	12.976
ASR7_3	836517.25	835722.3	2/F	20.2	12.7	69.995	24.054	12.799
ASR7_4	836517.25	835722.3	3/F	23.2	15.7	65.449	23.929	12.559
ASR7_5	836517.25	835722.3	4/F	26.1	18.6	62.544	23.767	12.340
ASR7_6	836517.25	835722.3	5/F	29.1	21.6	65.049	23.572	12.153
ASR7_7	836517.25	835722.3	10/F	44	36.5	77.967	23.107	11.627
ASR7_8	836517.25	835722.3	20/F	73.7	66.2	46.593	19.855	10.444
ASR7_9	836517.25	835722.3	27/F	94.6	87.1	44.929	19.111	10.132
ASR8_1	836538.05	835720.06	G/F	9	1.5	77.374	25.098	13.372
ASR8_2	836538.05	835720.06	1/F	17.2	9.7	72.794	24.255	13.061
ASR8_3	836538.05	835720.06	2/F	20.2	12.7	67.967	23.952	12.813
ASR8_4	836538.05	835720.06	3/F	23.2	15.7	65.208	23.814	12.523
ASR8_5	836538.05	835720.06	4/F	26.1	18.6	61.312	23.643	12.277
ASR8_6	836538.05	835720.06	5/F	29.1	21.6	63.989	23.389	12.078
ASR8_7	836538.05	835720.06	10/F	44	36.5	75.936	22.906	11.557
ASR8_8	836538.05	835720.06	20/F	73.7	66.2	46.670	19.843	10.431
ASR8_9	836538.05	835720.06	27/F	94.6	87.1	44.977	19.087	10.122
ASR9_1	836548.22	835756.05	G/F	9	1.5	73.743	24.458	12.972
ASR9_2	836548.22	835756.05	1/F	17.2	9.7	70.270	24.018	12.737
ASR9_3	836548.22	835756.05	2/F	20.2	12.7	67.592	23.742	12.536
ASR9_4	836548.22	835756.05	3/F	23.2	15.7	64.715	23.414	12.288
ASR9_5	836548.22	835756.05	4/F	26.1	18.6	60.786	23.125	12.073
ASR9_6	836548.22	835756.05	5/F	29.1	21.6	61.465	22.874	11.895
ASR9_7	836548.22	835756.05	10/F	44	36.5	75.260	22.470	11.413
ASR9_8	836548.22	835756.05	20/F	73.7	66.2	46.572	19.732	10.383
ASR9_9	836548.22	835756.05	28/F	97.5	90	44.780	19.012	10.075
ASR10_1	836530.01	835760.26	G/F	9	1.5	72.859	24.288	12.805
ASR10_2	836530.01	835760.26	1/F	17.2	9.7	69.220	24.088	12.663
ASR10_3	836530.01	835760.26	2/F	20.2	12.7	68.697	23.877	12.516
ASR10_4	836530.01	835760.26	3/F	23.2	15.7	65.590	23.584	12.308
ASR10_5	836530.01	835760.26	4/F	26.1	18.6	63.731	23.326	12.115
ASR10_6	836530.01	835760.26	5/F	29.1	21.6	63.167	23.085	11.948
ASR10_7	836530.01	835760.26	10/F	44	36.5	76.288	22.423	11.463
ASR10_8	836530.01	835760.26	20/F	73.7	66.2	46.677	19.762	10.391
ASR10_9	836530.01	835760.26	28/F	97.5	90	44.742	19.034	10.082
ASR11_1	836553.06	835795.36	G/F	9	1.5	70.329	24.048	12.549
ASR11_2	836553.06	835795.36	1/F	17.2	9.7	68.791	23.882	12.409
ASR11_3	836553.06	835795.36	2/F	20.2	12.7	67.452	23.726	12.266
ASR11_4	836553.06	835795.36	3/F	23.2	15.7	65.462	23.443	12.067
ASR11_5	836553.06	835795.36	4/F	26.1	18.6	62.360	23.243	11.886
ASR11_6	836553.06	835795.36	5/F	29.1	21.6	64.358	22.840	11.730
ASR11_7	836553.06	835795.36	10/F	44	36.5	72.350	22.565	11.280
ASR11_8	836553.06	835795.36	20/F	73.7	66.2	46.337	19.660	10.334
ASR11_9	836553.06	835795.36	28/F	97.5	90	44.734	19.001	10.052

NO_x Summary Table

						NO ₂ (µg/m ³)		
ASR ID	Location		Floor	Receiver Height mPD	Flagpole Height mAG	19 th Highest 1-hour (AQO = 200)	10 th Highest 24-hour (AQO = 120)	Annual (AQO = 40)
	X	Y				Total	Total	Total
ASR12_1	836555.74	835829.36	G/F	10.5	1.5	67.781	23.812	12.294
ASR12_2	836555.74	835829.36	1/F	20.2	11.2	67.294	23.659	12.110
ASR12_3	836555.74	835829.36	2/F	23.2	14.2	65.111	23.334	11.937
ASR12_4	836555.74	835829.36	3/F	26.2	17.2	64.197	22.957	11.766
ASR12_5	836555.74	835829.36	4/F	29.1	20.1	63.538	22.606	11.624
ASR12_6	836555.74	835829.36	5/F	32.1	23.1	64.430	22.393	11.504
ASR12_7	836555.74	835829.36	10/F	47	38	70.788	22.602	11.129
ASR12_8	836555.74	835829.36	20/F	76.7	67.7	46.300	19.499	10.245
ASR12_9	836555.74	835829.36	27/F	97.6	88.6	44.672	18.987	10.035
ASR13_1	836588.47	835858.7	G/F	10.5	1.5	66.468	23.223	12.281
ASR13_2	836588.47	835858.7	1/F	20.2	11.2	64.995	23.029	11.974
ASR13_3	836588.47	835858.7	2/F	23.2	14.2	64.248	22.997	11.752
ASR13_4	836588.47	835858.7	3/F	26.2	17.2	61.293	22.661	11.557
ASR13_5	836588.47	835858.7	4/F	29.1	20.1	58.459	22.307	11.411
ASR13_6	836588.47	835858.7	5/F	32.1	23.1	59.514	22.146	11.296
ASR13_7	836588.47	835858.7	10/F	47	38	65.612	22.017	10.959
ASR13_8	836588.47	835858.7	20/F	76.7	67.7	45.286	19.486	10.194
ASR13_9	836588.47	835858.7	27/F	97.6	88.6	44.505	18.917	10.005
ASR14_1	836630.77	835868.67	G/F	13.5	1.5	70.955	24.344	13.513
ASR14_2	836630.77	835868.67	1/F	23.2	11.2	63.647	22.546	11.550
ASR14_3	836630.77	835868.67	2/F	26.2	14.2	62.329	22.433	11.382
ASR14_4	836630.77	835868.67	3/F	29.2	17.2	57.594	22.115	11.262
ASR14_5	836630.77	835868.67	4/F	32.1	20.1	58.230	22.028	11.167
ASR14_6	836630.77	835868.67	5/F	35.1	23.1	60.372	21.951	11.086
ASR14_7	836630.77	835868.67	10/F	50	38	62.714	21.575	10.804
ASR14_8	836630.77	835868.67	20/F	79.7	67.7	45.119	19.258	10.130
ASR14_9	836630.77	835868.67	27/F	100.6	88.6	44.388	18.823	9.972
ASR15_1	836634.16	835915.85	G/F	13.5	1.5	67.765	23.898	13.259
ASR15_2	836634.16	835915.85	1/F	23.2	11.2	62.592	22.225	11.389
ASR15_3	836634.16	835915.85	2/F	26.2	14.2	61.646	22.077	11.217
ASR15_4	836634.16	835915.85	3/F	29.2	17.2	58.126	21.925	11.106
ASR15_5	836634.16	835915.85	4/F	32.1	20.1	58.430	21.785	11.022
ASR15_6	836634.16	835915.85	5/F	35.1	23.1	59.575	21.724	10.949
ASR15_7	836634.16	835915.85	10/F	50	38	61.871	21.383	10.697
ASR15_8	836634.16	835915.85	20/F	79.7	67.7	45.177	19.236	10.088
ASR15_9	836634.16	835915.85	27/F	100.6	88.6	44.388	18.769	9.947
ASR16_1	836616.17	835774.73	1/F	9	1.5	81.787	26.819	14.747
ASR16_2	836616.17	835774.73	2/F	14.2	6.7	75.786	24.817	13.467
ASR16_3	836616.17	835774.73	3/F	17.2	9.7	69.833	23.624	12.430
ASR16_4	836616.17	835774.73	4/F	20.2	12.7	65.286	23.206	12.106
ASR16_5	836616.17	835774.73	5/F	23.1	15.6	62.721	22.842	11.901
ASR16_6	836616.17	835774.73	10/F	38	30.5	66.404	21.991	11.306
ASR16_7	836616.17	835774.73	20/F	67.8	60.3	47.865	19.996	10.460
ASR16_8	836616.17	835774.73	30/F	97.5	90	44.805	18.925	10.036
ASR17_1	836582.97	835761.43	1/F	9	1.5	75.217	25.158	13.420
ASR17_2	836582.97	835761.43	2/F	14.2	6.7	72.407	24.678	13.128
ASR17_3	836582.97	835761.43	3/F	17.2	9.7	68.627	24.005	12.757
ASR17_4	836582.97	835761.43	4/F	20.2	12.7	67.216	23.511	12.402
ASR17_5	836582.97	835761.43	5/F	23.1	15.6	63.476	23.174	12.113
ASR17_6	836582.97	835761.43	10/F	38	30.5	70.275	22.244	11.434
ASR17_7	836582.97	835761.43	20/F	67.8	60.3	48.196	20.149	10.511
ASR17_8	836582.97	835761.43	30/F	97.5	90	44.840	18.970	10.057
ASR18_1	836612.46	835795.17	1/F	9	1.5	74.330	25.060	13.604
ASR18_2	836612.46	835795.17	2/F	14.2	6.7	72.748	24.288	13.156
ASR18_3	836612.46	835795.17	3/F	17.2	9.7	68.007	23.589	12.435
ASR18_4	836612.46	835795.17	4/F	20.2	12.7	64.493	23.160	12.061
ASR18_5	836612.46	835795.17	5/F	23.1	15.6	60.781	22.789	11.830
ASR18_6	836612.46	835795.17	10/F	38	30.5	64.596	21.877	11.248
ASR18_7	836612.46	835795.17	20/F	67.8	60.3	47.946	19.989	10.432
ASR18_8	836612.46	835795.17	30/F	97.5	90	44.725	18.923	10.027
ASR19_1	836515.52	835679.95	G/F	9	1.5	80.986	25.558	13.703
ASR19_2	836515.52	835679.95	Top of G/F	12.5	5	80.355	25.336	13.625
ASR19_3	836515.52	835679.95	1/F	14	6.5	79.519	25.151	13.568
ASR19_4	836515.52	835679.95	2/F	19	11.5	72.658	24.837	13.241
ASR20_1	836500.82	835679.68	G/F	9	1.5	80.896	25.291	13.599
ASR20_2	836500.82	835679.68	Top of G/F	12.5	5	80.440	25.104	13.540
ASR20_3	836500.82	835679.68	1/F	14	6.5	79.368	25.089	13.495
ASR20_4	836500.82	835679.68	2/F	19	11.5	72.295	24.957	13.233
ASR21_1	836566.33	835898.68	G/F	13.5	1.5	65.886	22.902	11.957
ASR21_2	836566.33	835898.68	Top of G/F	15.5	3.5	66.800	22.928	11.949
ASR21_3	836566.33	835898.68	1/F	17	5	66.989	22.954	11.935
ASR22_1	836573.16	835946.72	G/F	13.5	1.5	66.982	22.607	11.884
ASR22_2	836573.16	835946.72	Top of G/F	15.5	3.5	66.971	22.561	11.833
ASR22_3	836573.16	835946.72	1/F	17	5	66.458	22.540	11.796
ASR23_1	836546.53	835583.5	G/F	6.4	1.5	104.659	32.035	18.377
ASR23_2	836546.53	835583.5	1/F	10.3	5.4	99.597	30.749	17.386
ASR23_3	836546.53	835583.5	2/F	14.2	9.3	87.060	28.072	15.308
ASR23_4	836546.53	835583.5	3/F	18.1	13.2	70.712	27.215	14.236
ASR23_5	836546.53	835583.5	4/F	22	17.1	62.465	25.724	13.562
ASR23_6	836546.53	835583.5	5/F	25.9	21	61.585	24.898	13.050
ASR23_7	836546.53	835583.5	6/F	29.8	24.9	63.052	24.445	12.680
ASR23_8	836546.53	835583.5	7/F	33.7	28.8	66.060	24.327	12.403
ASR24_1	836546.81	835549.47	G/F	6.4	1.5	123.141	47.170	27.804
ASR24_2	836546.81	835549.47	1/F	10.3	5.4	104.517	40.009	23.706
ASR24_3	836546.81	835549.47	2/F	14.2	9.3	91.014	33.665	19.129
ASR24_4	836546.81	835549.47	3/F	18.1	13.2	80.735	30.954	17.470
ASR24_5	836546.81	835549.47	4/F	22	17.1	74.798	29.890	16.505
ASR24_6	836546.81	835549.47	5/F	25.9	21	75.240	29.016	15.822
ASR24_7	836546.81	835549.47	6/F	29.8	24.9	77.637	28.348	15.358
ASR24_8	836546.81	835549.47	7/F	33.7	28.8	79.642	27.852	15.028

RSP_Summary Table

						RSP (µg/m ³)	
ASR ID	Location		Floor	Receiver Height mPD	Flagpole Height mAG	10 th Highest 24-hour (AQO = 75)	Annual (AQO = 30)
	X	Y				Total	Total
ASR1_1	836592.79	835701.9	G/F	9	1.5	51.452	20.280
ASR1_2	836592.79	835701.9	1/F	17.2	9.7	51.228	20.144
ASR1_3	836592.79	835701.9	2/F	20.2	12.7	51.198	20.129
ASR1_4	836592.79	835701.9	3/F	23.2	15.7	51.175	20.117
ASR1_5	836592.79	835701.9	4/F	26.1	18.6	51.158	20.107
ASR1_6	836592.79	835701.9	5/F	29.1	21.6	51.142	20.098
ASR1_7	836592.79	835701.9	10/F	44	36.5	51.087	20.061
ASR1_8	836592.79	835701.9	20/F	73.7	66.2	51.024	19.989
ASR1_9	836592.79	835701.9	27/F	94.6	87.1	50.997	19.961
ASR2_1	836574.16	835704.67	G/F	9	1.5	51.315	20.198
ASR2_2	836574.16	835704.67	1/F	17.2	9.7	51.233	20.148
ASR2_3	836574.16	835704.67	2/F	20.2	12.7	51.200	20.130
ASR2_4	836574.16	835704.67	3/F	23.2	15.7	51.174	20.115
ASR2_5	836574.16	835704.67	4/F	26.1	18.6	51.155	20.105
ASR2_6	836574.16	835704.67	5/F	29.1	21.6	51.139	20.096
ASR2_7	836574.16	835704.67	10/F	44	36.5	51.084	20.059
ASR2_8	836574.16	835704.67	20/F	73.7	66.2	51.022	19.988
ASR2_9	836574.16	835704.67	27/F	94.6	87.1	50.996	19.961
ASR3_1	836596.5	835737.45	G/F	9	1.5	51.324	20.201
ASR3_2	836596.5	835737.45	1/F	17.2	9.7	51.196	20.118
ASR3_3	836596.5	835737.45	2/F	20.2	12.7	51.165	20.102
ASR3_4	836596.5	835737.45	3/F	23.2	15.7	51.143	20.090
ASR3_5	836596.5	835737.45	4/F	26.1	18.6	51.126	20.081
ASR3_6	836596.5	835737.45	5/F	29.1	21.6	51.113	20.073
ASR3_7	836596.5	835737.45	10/F	44	36.5	51.064	20.040
ASR3_8	836596.5	835737.45	20/F	73.7	66.2	51.011	19.977
ASR3_9	836596.5	835737.45	27/F	94.6	87.1	50.989	19.953
ASR4_1	836573.13	835661.93	G/F	9	1.5	51.436	20.273
ASR4_2	836573.13	835661.93	1/F	17.2	9.7	51.292	20.186
ASR4_3	836573.13	835661.93	2/F	20.2	12.7	51.256	20.168
ASR4_4	836573.13	835661.93	3/F	23.2	15.7	51.229	20.153
ASR4_5	836573.13	835661.93	4/F	26.1	18.6	51.209	20.142
ASR4_6	836573.13	835661.93	5/F	29.1	21.6	51.191	20.132
ASR4_7	836573.13	835661.93	10/F	44	36.5	51.128	20.088
ASR4_8	836573.13	835661.93	20/F	73.7	66.2	51.044	20.004
ASR4_9	836573.13	835661.93	23/F	82.7	75.2	51.028	19.988
ASR5_1	836543.7	835662.04	G/F	9	1.5	51.345	20.219
ASR5_2	836543.7	835662.04	1/F	17.2	9.7	51.290	20.189
ASR5_3	836543.7	835662.04	2/F	20.2	12.7	51.259	20.172
ASR5_4	836543.7	835662.04	3/F	23.2	15.7	51.229	20.155
ASR5_5	836543.7	835662.04	4/F	26.1	18.6	51.207	20.142
ASR5_6	836543.7	835662.04	5/F	29.1	21.6	51.189	20.131
ASR5_7	836543.7	835662.04	10/F	44	36.5	51.126	20.088
ASR5_8	836543.7	835662.04	20/F	73.7	66.2	51.044	20.004
ASR5_9	836543.7	835662.04	23/F	82.7	75.2	51.029	19.988
ASR6_1	836541.26	835684.49	G/F	9	1.5	51.293	20.186
ASR6_2	836541.26	835684.49	1/F	17.2	9.7	51.251	20.165
ASR6_3	836541.26	835684.49	2/F	20.2	12.7	51.225	20.150
ASR6_4	836541.26	835684.49	3/F	23.2	15.7	51.199	20.134
ASR6_5	836541.26	835684.49	4/F	26.1	18.6	51.178	20.122
ASR6_6	836541.26	835684.49	5/F	29.1	21.6	51.160	20.112
ASR6_7	836541.26	835684.49	10/F	44	36.5	51.101	20.072
ASR6_8	836541.26	835684.49	20/F	73.7	66.2	51.031	19.995
ASR6_9	836541.26	835684.49	23/F	94.6	87.1	51.002	19.966
ASR7_1	836517.25	835722.3	G/F	9	1.5	51.210	20.135
ASR7_2	836517.25	835722.3	1/F	17.2	9.7	51.191	20.127
ASR7_3	836517.25	835722.3	2/F	20.2	12.7	51.175	20.117
ASR7_4	836517.25	835722.3	3/F	23.2	15.7	51.156	20.106
ASR7_5	836517.25	835722.3	4/F	26.1	18.6	51.139	20.096
ASR7_6	836517.25	835722.3	5/F	29.1	21.6	51.124	20.087
ASR7_7	836517.25	835722.3	10/F	44	36.5	51.069	20.051
ASR7_8	836517.25	835722.3	20/F	73.7	66.2	51.013	19.981
ASR7_9	836517.25	835722.3	27/F	94.6	87.1	50.990	19.958
ASR8_1	836538.05	835720.06	G/F	9	1.5	51.225	20.144
ASR8_2	836538.05	835720.06	1/F	17.2	9.7	51.199	20.131
ASR8_3	836538.05	835720.06	2/F	20.2	12.7	51.180	20.120
ASR8_4	836538.05	835720.06	3/F	23.2	15.7	51.159	20.107
ASR8_5	836538.05	835720.06	4/F	26.1	18.6	51.141	20.096
ASR8_6	836538.05	835720.06	5/F	29.1	21.6	51.125	20.087
ASR8_7	836538.05	835720.06	10/F	44	36.5	51.071	20.051
ASR8_8	836538.05	835720.06	20/F	73.7	66.2	51.015	19.982
ASR8_9	836538.05	835720.06	27/F	94.6	87.1	50.992	19.958
ASR9_1	836548.22	835756.05	G/F	9	1.5	51.182	20.112
ASR9_2	836548.22	835756.05	1/F	17.2	9.7	51.162	20.102
ASR9_3	836548.22	835756.05	2/F	20.2	12.7	51.146	20.093
ASR9_4	836548.22	835756.05	3/F	23.2	15.7	51.127	20.082
ASR9_5	836548.22	835756.05	4/F	26.1	18.6	51.112	20.072
ASR9_6	836548.22	835756.05	5/F	29.1	21.6	51.098	20.064
ASR9_7	836548.22	835756.05	10/F	44	36.5	51.050	20.032
ASR9_8	836548.22	835756.05	20/F	73.7	66.2	51.002	19.971
ASR9_9	836548.22	835756.05	28/F	97.5	90	50.981	19.948
ASR10_1	836530.01	835760.26	G/F	9	1.5	51.168	20.105
ASR10_2	836530.01	835760.26	1/F	17.2	9.7	51.154	20.098
ASR10_3	836530.01	835760.26	2/F	20.2	12.7	51.140	20.090
ASR10_4	836530.01	835760.26	3/F	23.2	15.7	51.124	20.080
ASR10_5	836530.01	835760.26	4/F	26.1	18.6	51.109	20.071
ASR10_6	836530.01	835760.26	5/F	29.1	21.6	51.096	20.063
ASR10_7	836530.01	835760.26	10/F	44	36.5	51.048	20.031
ASR10_8	836530.01	835760.26	20/F	73.7	66.2	51.000	19.970
ASR10_9	836530.01	835760.26	28/F	97.5	90	50.980	19.947
ASR11_1	836553.06	835795.36	G/F	9	1.5	51.144	20.081
ASR11_2	836553.06	835795.36	1/F	17.2	9.7	51.130	20.075
ASR11_3	836553.06	835795.36	2/F	20.2	12.7	51.117	20.067
ASR11_4	836553.06	835795.36	3/F	23.2	15.7	51.102	20.058
ASR11_5	836553.06	835795.36	4/F	26.1	18.6	51.089	20.050
ASR11_6	836553.06	835795.36	5/F	29.1	21.6	51.077	20.043
ASR11_7	836553.06	835795.36	10/F	44	36.5	51.034	20.014
ASR11_8	836553.06	835795.36	20/F	73.7	66.2	50.992	19.960
ASR11_9	836553.06	835795.36	28/F	97.5	90	50.974	19.940

RSP_Summary Table

						RSP (µg/m ³)	
ASR ID	Location		Floor	Receiver Height mPD	Flagpole Height mAG	10 th Highest 24-hour (AQO = 75)	Annual (AQO = 30)
	X	Y				Total	Total
ASR12_1	836555.74	835829.36	G/F	10.5	1.5	51.120	20.059
ASR12_2	836555.74	835829.36	1/F	20.2	11.2	51.100	20.050
ASR12_3	836555.74	835829.36	2/F	23.2	14.2	51.086	20.041
ASR12_4	836555.74	835829.36	3/F	26.2	17.2	51.074	20.034
ASR12_5	836555.74	835829.36	4/F	29.1	20.1	51.063	20.027
ASR12_6	836555.74	835829.36	5/F	32.1	23.1	51.054	20.021
ASR12_7	836555.74	835829.36	10/F	47	38	51.018	19.996
ASR12_8	836555.74	835829.36	20/F	76.7	67.7	50.982	19.949
ASR12_9	836555.74	835829.36	27/F	97.6	88.6	50.969	19.935
ASR13_1	836588.47	835858.7	G/F	10.5	1.5	51.116	20.048
ASR13_2	836588.47	835858.7	1/F	20.2	11.2	51.092	20.035
ASR13_3	836588.47	835858.7	2/F	23.2	14.2	51.076	20.026
ASR13_4	836588.47	835858.7	3/F	26.2	17.2	51.063	20.018
ASR13_5	836588.47	835858.7	4/F	29.1	20.1	51.053	20.011
ASR13_6	836588.47	835858.7	5/F	32.1	23.1	51.043	20.006
ASR13_7	836588.47	835858.7	10/F	47	38	51.010	19.984
ASR13_8	836588.47	835858.7	20/F	76.7	67.7	50.978	19.943
ASR13_9	836588.47	835858.7	27/F	97.6	88.6	50.966	19.930
ASR14_1	836630.77	835868.67	G/F	13.5	1.5	51.172	20.078
ASR14_2	836630.77	835868.67	1/F	23.2	11.2	51.074	20.017
ASR14_3	836630.77	835868.67	2/F	26.2	14.2	51.061	20.010
ASR14_4	836630.77	835868.67	3/F	29.2	17.2	51.052	20.004
ASR14_5	836630.77	835868.67	4/F	32.1	20.1	51.044	20.000
ASR14_6	836630.77	835868.67	5/F	35.1	23.1	51.036	19.995
ASR14_7	836630.77	835868.67	10/F	50	38	51.006	19.975
ASR14_8	836630.77	835868.67	20/F	79.7	67.7	50.976	19.938
ASR14_9	836630.77	835868.67	27/F	100.6	88.6	50.965	19.927
ASR15_1	836634.16	835915.85	G/F	13.5	1.5	51.146	20.057
ASR15_2	836634.16	835915.85	1/F	23.2	11.2	51.054	19.999
ASR15_3	836634.16	835915.85	2/F	26.2	14.2	51.043	19.992
ASR15_4	836634.16	835915.85	3/F	29.2	17.2	51.034	19.987
ASR15_5	836634.16	835915.85	4/F	32.1	20.1	51.027	19.983
ASR15_6	836634.16	835915.85	5/F	35.1	23.1	51.020	19.979
ASR15_7	836634.16	835915.85	10/F	50	38	50.993	19.962
ASR15_8	836634.16	835915.85	20/F	79.7	67.7	50.967	19.930
ASR15_9	836634.16	835915.85	27/F	100.6	88.6	50.958	19.921
ASR16_1	836616.17	835774.73	1/F	9	1.5	51.280	20.157
ASR16_2	836616.17	835774.73	2/F	14.2	6.7	51.219	20.118
ASR16_3	836616.17	835774.73	3/F	17.2	9.7	51.164	20.088
ASR16_4	836616.17	835774.73	4/F	20.2	12.7	51.137	20.075
ASR16_5	836616.17	835774.73	5/F	23.1	15.6	51.118	20.065
ASR16_6	836616.17	835774.73	10/F	38	30.5	51.063	20.032
ASR16_7	836616.17	835774.73	20/F	67.8	60.3	51.008	19.974
ASR16_8	836616.17	835774.73	30/F	97.5	90	50.980	19.943
ASR17_1	836582.97	835761.43	1/F	9	1.5	51.208	20.124
ASR17_2	836582.97	835761.43	2/F	14.2	6.7	51.189	20.113
ASR17_3	836582.97	835761.43	3/F	17.2	9.7	51.170	20.102
ASR17_4	836582.97	835761.43	4/F	20.2	12.7	51.147	20.088
ASR17_5	836582.97	835761.43	5/F	23.1	15.6	51.126	20.076
ASR17_6	836582.97	835761.43	10/F	38	30.5	51.066	20.040
ASR17_7	836582.97	835761.43	20/F	67.8	60.3	51.010	19.978
ASR17_8	836582.97	835761.43	30/F	97.5	90	50.981	19.946
ASR18_1	836612.46	835795.17	1/F	9	1.5	51.211	20.114
ASR18_2	836612.46	835795.17	2/F	14.2	6.7	51.189	20.098
ASR18_3	836612.46	835795.17	3/F	17.2	9.7	51.153	20.077
ASR18_4	836612.46	835795.17	4/F	20.2	12.7	51.126	20.063
ASR18_5	836612.46	835795.17	5/F	23.1	15.6	51.107	20.053
ASR18_6	836612.46	835795.17	10/F	38	30.5	51.053	20.021
ASR18_7	836612.46	835795.17	20/F	67.8	60.3	51.002	19.968
ASR18_8	836612.46	835795.17	30/F	97.5	90	50.977	19.939
ASR19_1	836515.52	835679.95	G/F	9	1.5	51.277	20.179
ASR19_2	836515.52	835679.95	Top of G/F	12.5	5	51.267	20.175
ASR19_3	836515.52	835679.95	1/F	14	6.5	51.262	20.172
ASR19_4	836515.52	835679.95	2/F	19	11.5	51.237	20.160
ASR20_1	836500.82	835679.68	G/F	9	1.5	51.268	20.175
ASR20_2	836500.82	835679.68	Top of G/F	12.5	5	51.260	20.172
ASR20_3	836500.82	835679.68	1/F	14	6.5	51.256	20.170
ASR20_4	836500.82	835679.68	2/F	19	11.5	51.235	20.159
ASR21_1	836566.33	835898.68	G/F	13.5	1.5	51.086	20.027
ASR21_2	836566.33	835898.68	Top of G/F	15.5	3.5	51.084	20.026
ASR21_3	836566.33	835898.68	1/F	17	5	51.083	20.025
ASR22_1	836573.16	835946.72	G/F	13.5	1.5	51.074	20.012
ASR22_2	836573.16	835946.72	Top of G/F	15.5	3.5	51.071	20.011
ASR22_3	836573.16	835946.72	1/F	17	5	51.069	20.010
ASR23_1	836546.53	835583.5	G/F	6.4	1.5	51.625	20.414
ASR23_2	836546.53	835583.5	1/F	10.3	5.4	51.575	20.383
ASR23_3	836546.53	835583.5	2/F	14.2	9.3	51.466	20.322
ASR23_4	836546.53	835583.5	3/F	18.1	13.2	51.405	20.291
ASR23_5	836546.53	835583.5	4/F	22	17.1	51.366	20.265
ASR23_6	836546.53	835583.5	5/F	25.9	21	51.343	20.244
ASR23_7	836546.53	835583.5	6/F	29.8	24.9	51.325	20.228
ASR23_8	836546.53	835583.5	7/F	33.7	28.8	51.307	20.213
ASR24_1	836546.81	835549.47	G/F	6.4	1.5	51.935	20.610
ASR24_2	836546.81	835549.47	1/F	10.3	5.4	51.840	20.488
ASR24_3	836546.81	835549.47	2/F	14.2	9.3	51.666	20.360
ASR24_4	836546.81	835549.47	3/F	18.1	13.2	51.597	20.320
ASR24_5	836546.81	835549.47	4/F	22	17.1	51.543	20.293
ASR24_6	836546.81	835549.47	5/F	25.9	21	51.505	20.277
ASR24_7	836546.81	835549.47	6/F	29.8	24.9	51.480	20.267
ASR24_8	836546.81	835549.47	7/F	33.7	28.8	51.457	20.258

FSP, Summary Table

						FSP (µg/m ³)	
ASR ID	Location		Floor	Receiver Height mPD	Flagpole Height mAG	19 th Highest 24-hour (AQO = 37.5)	Annual (AQO = 15)
	X	Y				Total	Total
ASR1_1	836592.79	835701.9	G/F	9	1.5	30.640	12.605
ASR1_2	836592.79	835701.9	1/F	17.2	9.7	30.499	12.481
ASR1_3	836592.79	835701.9	2/F	20.2	12.7	30.483	12.467
ASR1_4	836592.79	835701.9	3/F	23.2	15.7	30.471	12.456
ASR1_5	836592.79	835701.9	4/F	26.1	18.6	30.462	12.447
ASR1_6	836592.79	835701.9	5/F	29.1	21.6	30.455	12.440
ASR1_7	836592.79	835701.9	10/F	44	36.5	30.428	12.406
ASR1_8	836592.79	835701.9	20/F	73.7	66.2	30.389	12.341
ASR1_9	836592.79	835701.9	27/F	94.6	87.1	30.370	12.316
ASR2_1	836574.16	835704.67	G/F	9	1.5	30.546	12.530
ASR2_2	836574.16	835704.67	1/F	17.2	9.7	30.498	12.486
ASR2_3	836574.16	835704.67	2/F	20.2	12.7	30.481	12.469
ASR2_4	836574.16	835704.67	3/F	23.2	15.7	30.468	12.455
ASR2_5	836574.16	835704.67	4/F	26.1	18.6	30.459	12.446
ASR2_6	836574.16	835704.67	5/F	29.1	21.6	30.452	12.438
ASR2_7	836574.16	835704.67	10/F	44	36.5	30.425	12.405
ASR2_8	836574.16	835704.67	20/F	73.7	66.2	30.387	12.340
ASR2_9	836574.16	835704.67	27/F	94.6	87.1	30.368	12.316
ASR3_1	836596.5	835737.45	G/F	9	1.5	30.562	12.535
ASR3_2	836596.5	835737.45	1/F	17.2	9.7	30.481	12.459
ASR3_3	836596.5	835737.45	2/F	20.2	12.7	30.464	12.444
ASR3_4	836596.5	835737.45	3/F	23.2	15.7	30.452	12.433
ASR3_5	836596.5	835737.45	4/F	26.1	18.6	30.444	12.425
ASR3_6	836596.5	835737.45	5/F	29.1	21.6	30.437	12.418
ASR3_7	836596.5	835737.45	10/F	44	36.5	30.414	12.388
ASR3_8	836596.5	835737.45	20/F	73.7	66.2	30.381	12.331
ASR3_9	836596.5	835737.45	27/F	94.6	87.1	30.365	12.310
ASR4_1	836573.13	835661.93	G/F	9	1.5	30.644	12.596
ASR4_2	836573.13	835661.93	1/F	17.2	9.7	30.532	12.518
ASR4_3	836573.13	835661.93	2/F	20.2	12.7	30.513	12.501
ASR4_4	836573.13	835661.93	3/F	23.2	15.7	30.499	12.488
ASR4_5	836573.13	835661.93	4/F	26.1	18.6	30.489	12.477
ASR4_6	836573.13	835661.93	5/F	29.1	21.6	30.481	12.468
ASR4_7	836573.13	835661.93	10/F	44	36.5	30.447	12.430
ASR4_8	836573.13	835661.93	20/F	73.7	66.2	30.398	12.354
ASR4_9	836573.13	835661.93	23/F	82.7	75.2	30.388	12.339
ASR5_1	836543.7	835662.04	G/F	9	1.5	30.582	12.547
ASR5_2	836543.7	835662.04	1/F	17.2	9.7	30.542	12.521
ASR5_3	836543.7	835662.04	2/F	20.2	12.7	30.519	12.506
ASR5_4	836543.7	835662.04	3/F	23.2	15.7	30.498	12.490
ASR5_5	836543.7	835662.04	4/F	26.1	18.6	30.487	12.478
ASR5_6	836543.7	835662.04	5/F	29.1	21.6	30.478	12.468
ASR5_7	836543.7	835662.04	10/F	44	36.5	30.444	12.430
ASR5_8	836543.7	835662.04	20/F	73.7	66.2	30.395	12.353
ASR5_9	836543.7	835662.04	23/F	82.7	75.2	30.385	12.340
ASR6_1	836541.26	835684.49	G/F	9	1.5	30.537	12.519
ASR6_2	836541.26	835684.49	1/F	17.2	9.7	30.506	12.501
ASR6_3	836541.26	835684.49	2/F	20.2	12.7	30.491	12.487
ASR6_4	836541.26	835684.49	3/F	23.2	15.7	30.478	12.473
ASR6_5	836541.26	835684.49	4/F	26.1	18.6	30.468	12.462
ASR6_6	836541.26	835684.49	5/F	29.1	21.6	30.460	12.452
ASR6_7	836541.26	835684.49	10/F	44	36.5	30.430	12.417
ASR6_8	836541.26	835684.49	20/F	73.7	66.2	30.388	12.346
ASR6_9	836541.26	835684.49	23/F	94.6	87.1	30.368	12.321
ASR7_1	836517.25	835722.3	G/F	9	1.5	30.472	12.475
ASR7_2	836517.25	835722.3	1/F	17.2	9.7	30.463	12.468
ASR7_3	836517.25	835722.3	2/F	20.2	12.7	30.456	12.460
ASR7_4	836517.25	835722.3	3/F	23.2	15.7	30.447	12.449
ASR7_5	836517.25	835722.3	4/F	26.1	18.6	30.439	12.440
ASR7_6	836517.25	835722.3	5/F	29.1	21.6	30.433	12.432
ASR7_7	836517.25	835722.3	10/F	44	36.5	30.408	12.400
ASR7_8	836517.25	835722.3	20/F	73.7	66.2	30.375	12.335
ASR7_9	836517.25	835722.3	27/F	94.6	87.1	30.360	12.314
ASR8_1	836538.05	835720.06	G/F	9	1.5	30.484	12.482
ASR8_2	836538.05	835720.06	1/F	17.2	9.7	30.473	12.472
ASR8_3	836538.05	835720.06	2/F	20.2	12.7	30.464	12.461
ASR8_4	836538.05	835720.06	3/F	23.2	15.7	30.453	12.449
ASR8_5	836538.05	835720.06	4/F	26.1	18.6	30.444	12.439
ASR8_6	836538.05	835720.06	5/F	29.1	21.6	30.437	12.431
ASR8_7	836538.05	835720.06	10/F	44	36.5	30.413	12.399
ASR8_8	836538.05	835720.06	20/F	73.7	66.2	30.379	12.335
ASR8_9	836538.05	835720.06	27/F	94.6	87.1	30.362	12.314
ASR9_1	836548.22	835756.05	G/F	9	1.5	30.460	12.455
ASR9_2	836548.22	835756.05	1/F	17.2	9.7	30.451	12.447
ASR9_3	836548.22	835756.05	2/F	20.2	12.7	30.444	12.438
ASR9_4	836548.22	835756.05	3/F	23.2	15.7	30.434	12.427
ASR9_5	836548.22	835756.05	4/F	26.1	18.6	30.427	12.419
ASR9_6	836548.22	835756.05	5/F	29.1	21.6	30.421	12.411
ASR9_7	836548.22	835756.05	10/F	44	36.5	30.400	12.382
ASR9_8	836548.22	835756.05	20/F	73.7	66.2	30.372	12.326
ASR9_9	836548.22	835756.05	28/F	97.5	90	30.356	12.305
ASR10_1	836530.01	835760.26	G/F	9	1.5	30.449	12.448
ASR10_2	836530.01	835760.26	1/F	17.2	9.7	30.442	12.443
ASR10_3	836530.01	835760.26	2/F	20.2	12.7	30.436	12.436
ASR10_4	836530.01	835760.26	3/F	23.2	15.7	30.428	12.426
ASR10_5	836530.01	835760.26	4/F	26.1	18.6	30.422	12.418
ASR10_6	836530.01	835760.26	5/F	29.1	21.6	30.416	12.411
ASR10_7	836530.01	835760.26	10/F	44	36.5	30.396	12.382
ASR10_8	836530.01	835760.26	20/F	73.7	66.2	30.369	12.325
ASR10_9	836530.01	835760.26	28/F	97.5	90	30.354	12.305
ASR11_1	836553.06	835795.36	G/F	9	1.5	30.436	12.428
ASR11_2	836553.06	835795.36	1/F	17.2	9.7	30.430	12.422
ASR11_3	836553.06	835795.36	2/F	20.2	12.7	30.424	12.416
ASR11_4	836553.06	835795.36	3/F	23.2	15.7	30.416	12.407
ASR11_5	836553.06	835795.36	4/F	26.1	18.6	30.410	12.399
ASR11_6	836553.06	835795.36	5/F	29.1	21.6	30.405	12.393
ASR11_7	836553.06	835795.36	10/F	44	36.5	30.387	12.367
ASR11_8	836553.06	835795.36	20/F	73.7	66.2	30.363	12.316
ASR11_9	836553.06	835795.36	28/F	97.5	90	30.350	12.299

FSP, Summary Table

						FSP ($\mu\text{g}/\text{m}^3$)	
ASR ID	Location		Floor	Receiver Height mPD	Flagpole Height mAG	19 th Highest 24-hour (AQO = 37.5)	Annual (AQO = 15)
	X	Y				Total	Total
ASR12_1	836555.74	835829.36	G/F	10.5	1.5	30.418	12.409
ASR12_2	836555.74	835829.36	1/F	20.2	11.2	30.409	12.400
ASR12_3	836555.74	835829.36	2/F	23.2	14.2	30.403	12.392
ASR12_4	836555.74	835829.36	3/F	26.2	17.2	30.397	12.385
ASR12_5	836555.74	835829.36	4/F	29.1	20.1	30.392	12.379
ASR12_6	836555.74	835829.36	5/F	32.1	23.1	30.388	12.374
ASR12_7	836555.74	835829.36	10/F	47	38	30.374	12.351
ASR12_8	836555.74	835829.36	20/F	76.7	67.7	30.355	12.307
ASR12_9	836555.74	835829.36	27/F	97.6	88.6	30.345	12.295
ASR13_1	836588.47	835858.7	G/F	10.5	1.5	30.415	12.399
ASR13_2	836588.47	835858.7	1/F	20.2	11.2	30.403	12.387
ASR13_3	836588.47	835858.7	2/F	23.2	14.2	30.395	12.379
ASR13_4	836588.47	835858.7	3/F	26.2	17.2	30.388	12.371
ASR13_5	836588.47	835858.7	4/F	29.1	20.1	30.383	12.365
ASR13_6	836588.47	835858.7	5/F	32.1	23.1	30.379	12.360
ASR13_7	836588.47	835858.7	10/F	47	38	30.367	12.340
ASR13_8	836588.47	835858.7	20/F	76.7	67.7	30.350	12.301
ASR13_9	836588.47	835858.7	27/F	97.6	88.6	30.342	12.290
ASR14_1	836630.77	835868.67	G/F	13.5	1.5	30.456	12.426
ASR14_2	836630.77	835868.67	1/F	23.2	11.2	30.392	12.370
ASR14_3	836630.77	835868.67	2/F	26.2	14.2	30.385	12.364
ASR14_4	836630.77	835868.67	3/F	29.2	17.2	30.380	12.359
ASR14_5	836630.77	835868.67	4/F	32.1	20.1	30.376	12.354
ASR14_6	836630.77	835868.67	5/F	35.1	23.1	30.374	12.350
ASR14_7	836630.77	835868.67	10/F	50	38	30.363	12.332
ASR14_8	836630.77	835868.67	20/F	79.7	67.7	30.348	12.298
ASR14_9	836630.77	835868.67	27/F	100.6	88.6	30.341	12.288
ASR15_1	836634.16	835915.85	G/F	13.5	1.5	30.436	12.407
ASR15_2	836634.16	835915.85	1/F	23.2	11.2	30.376	12.355
ASR15_3	836634.16	835915.85	2/F	26.2	14.2	30.369	12.348
ASR15_4	836634.16	835915.85	3/F	29.2	17.2	30.364	12.344
ASR15_5	836634.16	835915.85	4/F	32.1	20.1	30.361	12.340
ASR15_6	836634.16	835915.85	5/F	35.1	23.1	30.359	12.337
ASR15_7	836634.16	835915.85	10/F	50	38	30.351	12.321
ASR15_8	836634.16	835915.85	20/F	79.7	67.7	30.339	12.291
ASR15_9	836634.16	835915.85	27/F	100.6	88.6	30.334	12.283
ASR16_1	836616.17	835774.73	1/F	9	1.5	30.529	12.495
ASR16_2	836616.17	835774.73	2/F	14.2	6.7	30.491	12.460
ASR16_3	836616.17	835774.73	3/F	17.2	9.7	30.459	12.432
ASR16_4	836616.17	835774.73	4/F	20.2	12.7	30.444	12.421
ASR16_5	836616.17	835774.73	5/F	23.1	15.6	30.434	12.412
ASR16_6	836616.17	835774.73	10/F	38	30.5	30.408	12.382
ASR16_7	836616.17	835774.73	20/F	67.8	60.3	30.378	12.329
ASR16_8	836616.17	835774.73	30/F	97.5	90	30.358	12.301
ASR17_1	836582.97	835761.43	1/F	9	1.5	30.482	12.465
ASR17_2	836582.97	835761.43	2/F	14.2	6.7	30.472	12.456
ASR17_3	836582.97	835761.43	3/F	17.2	9.7	30.462	12.445
ASR17_4	836582.97	835761.43	4/F	20.2	12.7	30.450	12.433
ASR17_5	836582.97	835761.43	5/F	23.1	15.6	30.439	12.422
ASR17_6	836582.97	835761.43	10/F	38	30.5	30.411	12.389
ASR17_7	836582.97	835761.43	20/F	67.8	60.3	30.379	12.332
ASR17_8	836582.97	835761.43	30/F	97.5	90	30.358	12.304
ASR18_1	836612.46	835795.17	1/F	9	1.5	30.483	12.456
ASR18_2	836612.46	835795.17	2/F	14.2	6.7	30.470	12.443
ASR18_3	836612.46	835795.17	3/F	17.2	9.7	30.448	12.423
ASR18_4	836612.46	835795.17	4/F	20.2	12.7	30.434	12.411
ASR18_5	836612.46	835795.17	5/F	23.1	15.6	30.424	12.401
ASR18_6	836612.46	835795.17	10/F	38	30.5	30.399	12.373
ASR18_7	836612.46	835795.17	20/F	67.8	60.3	30.372	12.323
ASR18_8	836612.46	835795.17	30/F	97.5	90	30.354	12.298
ASR19_1	836515.52	835679.95	G/F	9	1.5	30.532	12.513
ASR19_2	836515.52	835679.95	Top of G/F	12.5	5	30.525	12.510
ASR19_3	836515.52	835679.95	1/F	14	6.5	30.521	12.508
ASR19_4	836515.52	835679.95	2/F	19	11.5	30.503	12.497
ASR20_1	836500.82	835679.68	G/F	9	1.5	30.528	12.510
ASR20_2	836500.82	835679.68	Top of G/F	12.5	5	30.523	12.507
ASR20_3	836500.82	835679.68	1/F	14	6.5	30.519	12.506
ASR20_4	836500.82	835679.68	2/F	19	11.5	30.504	12.497
ASR21_1	836566.33	835898.68	G/F	13.5	1.5	30.392	12.380
ASR21_2	836566.33	835898.68	Top of G/F	15.5	3.5	30.391	12.380
ASR21_3	836566.33	835898.68	1/F	17	5	30.391	12.379
ASR22_1	836573.16	835946.72	G/F	13.5	1.5	30.382	12.368
ASR22_2	836573.16	835946.72	Top of G/F	15.5	3.5	30.380	12.367
ASR22_3	836573.16	835946.72	1/F	17	5	30.379	12.366
ASR23_1	836546.53	835583.5	G/F	6.4	1.5	30.837	12.720
ASR23_2	836546.53	835583.5	1/F	10.3	5.4	30.801	12.691
ASR23_3	836546.53	835583.5	2/F	14.2	9.3	30.731	12.636
ASR23_4	836546.53	835583.5	3/F	18.1	13.2	30.695	12.608
ASR23_5	836546.53	835583.5	4/F	22	17.1	30.662	12.584
ASR23_6	836546.53	835583.5	5/F	25.9	21	30.634	12.565
ASR23_7	836546.53	835583.5	6/F	29.8	24.9	30.610	12.550
ASR23_8	836546.53	835583.5	7/F	33.7	28.8	30.588	12.536
ASR24_1	836546.81	835549.47	G/F	6.4	1.5	30.831	12.954
ASR24_2	836546.81	835549.47	1/F	10.3	5.4	30.741	12.843
ASR24_3	836546.81	835549.47	2/F	14.2	9.3	30.627	12.725
ASR24_4	836546.81	835549.47	3/F	18.1	13.2	30.599	12.688
ASR24_5	836546.81	835549.47	4/F	22	17.1	30.584	12.662
ASR24_6	836546.81	835549.47	5/F	25.9	21	30.581	12.646
ASR24_7	836546.81	835549.47	6/F	29.8	24.9	30.580	12.636
ASR24_8	836546.81	835549.47	7/F	33.7	28.8	30.575	12.627

SO₂ Summary Table

						SO ₂ (µg/m ³)	
ASR ID	Location		Floor	Receiver Height mPD	Flagpole Height mAG	4 th Highest 10-minute (AQO = 500)	4 th Highest 24-hour (AQO = 40)
	X	Y				Total	Total
ASR1_1	836592.79	835701.9	G/F	9	1.5	24.582	6.678
ASR1_2	836592.79	835701.9	1/F	17.2	9.7	24.581	6.678
ASR1_3	836592.79	835701.9	2/F	20.2	12.7	24.581	6.678
ASR1_4	836592.79	835701.9	3/F	23.2	15.7	24.580	6.677
ASR1_5	836592.79	835701.9	4/F	26.1	18.6	24.580	6.677
ASR1_6	836592.79	835701.9	5/F	29.1	21.6	24.580	6.677
ASR1_7	836592.79	835701.9	10/F	44	36.5	24.579	6.676
ASR1_8	836592.79	835701.9	20/F	73.7	66.2	24.577	6.676
ASR1_9	836592.79	835701.9	27/F	94.6	87.1	24.576	6.675
ASR2_1	836574.16	835704.67	G/F	9	1.5	24.582	6.678
ASR2_2	836574.16	835704.67	1/F	17.2	9.7	24.581	6.678
ASR2_3	836574.16	835704.67	2/F	20.2	12.7	24.581	6.678
ASR2_4	836574.16	835704.67	3/F	23.2	15.7	24.580	6.677
ASR2_5	836574.16	835704.67	4/F	26.1	18.6	24.580	6.677
ASR2_6	836574.16	835704.67	5/F	29.1	21.6	24.580	6.677
ASR2_7	836574.16	835704.67	10/F	44	36.5	24.579	6.676
ASR2_8	836574.16	835704.67	20/F	73.7	66.2	24.577	6.676
ASR2_9	836574.16	835704.67	27/F	94.6	87.1	24.576	6.675
ASR3_1	836596.5	835737.45	G/F	9	1.5	24.580	6.678
ASR3_2	836596.5	835737.45	1/F	17.2	9.7	24.579	6.678
ASR3_3	836596.5	835737.45	2/F	20.2	12.7	24.579	6.677
ASR3_4	836596.5	835737.45	3/F	23.2	15.7	24.579	6.677
ASR3_5	836596.5	835737.45	4/F	26.1	18.6	24.578	6.677
ASR3_6	836596.5	835737.45	5/F	29.1	21.6	24.578	6.677
ASR3_7	836596.5	835737.45	10/F	44	36.5	24.577	6.676
ASR3_8	836596.5	835737.45	20/F	73.7	66.2	24.576	6.676
ASR3_9	836596.5	835737.45	27/F	94.6	87.1	24.575	6.675
ASR4_1	836573.13	835661.93	G/F	9	1.5	24.586	6.679
ASR4_2	836573.13	835661.93	1/F	17.2	9.7	24.585	6.679
ASR4_3	836573.13	835661.93	2/F	20.2	12.7	24.584	6.679
ASR4_4	836573.13	835661.93	3/F	23.2	15.7	24.584	6.678
ASR4_5	836573.13	835661.93	4/F	26.1	18.6	24.583	6.678
ASR4_6	836573.13	835661.93	5/F	29.1	21.6	24.583	6.678
ASR4_7	836573.13	835661.93	10/F	44	36.5	24.581	6.677
ASR4_8	836573.13	835661.93	20/F	73.7	66.2	24.579	6.676
ASR4_9	836573.13	835661.93	23/F	82.7	75.2	24.578	6.676
ASR5_1	836543.7	835662.04	G/F	9	1.5	24.586	6.679
ASR5_2	836543.7	835662.04	1/F	17.2	9.7	24.585	6.679
ASR5_3	836543.7	835662.04	2/F	20.2	12.7	24.585	6.679
ASR5_4	836543.7	835662.04	3/F	23.2	15.7	24.584	6.678
ASR5_5	836543.7	835662.04	4/F	26.1	18.6	24.584	6.678
ASR5_6	836543.7	835662.04	5/F	29.1	21.6	24.583	6.678
ASR5_7	836543.7	835662.04	10/F	44	36.5	24.582	6.677
ASR5_8	836543.7	835662.04	20/F	73.7	66.2	24.579	6.676
ASR5_9	836543.7	835662.04	23/F	82.7	75.2	24.578	6.676
ASR6_1	836541.26	835684.49	G/F	9	1.5	24.584	6.678
ASR6_2	836541.26	835684.49	1/F	17.2	9.7	24.583	6.678
ASR6_3	836541.26	835684.49	2/F	20.2	12.7	24.582	6.678
ASR6_4	836541.26	835684.49	3/F	23.2	15.7	24.582	6.678
ASR6_5	836541.26	835684.49	4/F	26.1	18.6	24.582	6.678
ASR6_6	836541.26	835684.49	5/F	29.1	21.6	24.581	6.677
ASR6_7	836541.26	835684.49	10/F	44	36.5	24.580	6.677
ASR6_8	836541.26	835684.49	20/F	73.7	66.2	24.578	6.676
ASR6_9	836541.26	835684.49	23/F	94.6	87.1	24.577	6.675
ASR7_1	836517.25	835722.3	G/F	9	1.5	24.581	6.678
ASR7_2	836517.25	835722.3	1/F	17.2	9.7	24.580	6.678
ASR7_3	836517.25	835722.3	2/F	20.2	12.7	24.580	6.678
ASR7_4	836517.25	835722.3	3/F	23.2	15.7	24.580	6.677
ASR7_5	836517.25	835722.3	4/F	26.1	18.6	24.579	6.677
ASR7_6	836517.25	835722.3	5/F	29.1	21.6	24.579	6.677
ASR7_7	836517.25	835722.3	10/F	44	36.5	24.578	6.676
ASR7_8	836517.25	835722.3	20/F	73.7	66.2	24.577	6.676
ASR7_9	836517.25	835722.3	27/F	94.6	87.1	24.576	6.675
ASR8_1	836538.05	835720.06	G/F	9	1.5	24.581	6.678
ASR8_2	836538.05	835720.06	1/F	17.2	9.7	24.580	6.678
ASR8_3	836538.05	835720.06	2/F	20.2	12.7	24.580	6.678
ASR8_4	836538.05	835720.06	3/F	23.2	15.7	24.580	6.677
ASR8_5	836538.05	835720.06	4/F	26.1	18.6	24.579	6.677
ASR8_6	836538.05	835720.06	5/F	29.1	21.6	24.579	6.677
ASR8_7	836538.05	835720.06	10/F	44	36.5	24.578	6.676
ASR8_8	836538.05	835720.06	20/F	73.7	66.2	24.576	6.676
ASR8_9	836538.05	835720.06	27/F	94.6	87.1	24.576	6.675
ASR9_1	836548.22	835756.05	G/F	9	1.5	24.579	6.678
ASR9_2	836548.22	835756.05	1/F	17.2	9.7	24.578	6.678
ASR9_3	836548.22	835756.05	2/F	20.2	12.7	24.578	6.677
ASR9_4	836548.22	835756.05	3/F	23.2	15.7	24.578	6.677
ASR9_5	836548.22	835756.05	4/F	26.1	18.6	24.578	6.677
ASR9_6	836548.22	835756.05	5/F	29.1	21.6	24.577	6.677
ASR9_7	836548.22	835756.05	10/F	44	36.5	24.577	6.676
ASR9_8	836548.22	835756.05	20/F	73.7	66.2	24.575	6.675
ASR9_9	836548.22	835756.05	28/F	97.5	90	24.575	6.675
ASR10_1	836530.01	835760.26	G/F	9	1.5	24.579	6.678
ASR10_2	836530.01	835760.26	1/F	17.2	9.7	24.578	6.678
ASR10_3	836530.01	835760.26	2/F	20.2	12.7	24.578	6.677
ASR10_4	836530.01	835760.26	3/F	23.2	15.7	24.578	6.677
ASR10_5	836530.01	835760.26	4/F	26.1	18.6	24.577	6.677
ASR10_6	836530.01	835760.26	5/F	29.1	21.6	24.577	6.677
ASR10_7	836530.01	835760.26	10/F	44	36.5	24.576	6.676
ASR10_8	836530.01	835760.26	20/F	73.7	66.2	24.575	6.675
ASR10_9	836530.01	835760.26	28/F	97.5	90	24.575	6.675
ASR11_1	836553.06	835795.36	G/F	9	1.5	24.577	6.677
ASR11_2	836553.06	835795.36	1/F	17.2	9.7	24.577	6.677
ASR11_3	836553.06	835795.36	2/F	20.2	12.7	24.577	6.677
ASR11_4	836553.06	835795.36	3/F	23.2	15.7	24.576	6.677
ASR11_5	836553.06	835795.36	4/F	26.1	18.6	24.576	6.676
ASR11_6	836553.06	835795.36	5/F	29.1	21.6	24.576	6.676
ASR11_7	836553.06	835795.36	10/F	44	36.5	24.576	6.676
ASR11_8	836553.06	835795.36	20/F	73.7	66.2	24.575	6.675
ASR11_9	836553.06	835795.36	28/F	97.5	90	24.574	6.675

SO₂ Summary Table

						SO ₂ (µg/m ³)	
ASR ID	Location		Floor	Receiver Height mPD	Flagpole Height mAG	4 th Highest 10-minute (AQO = 500)	4 th Highest 24-hour (AQO = 40)
	X	Y				Total	Total
ASR12_1	836555.74	835829.36	G/F	10.5	1.5	24.576	6.677
ASR12_2	836555.74	835829.36	1/F	20.2	11.2	24.576	6.677
ASR12_3	836555.74	835829.36	2/F	23.2	14.2	24.575	6.677
ASR12_4	836555.74	835829.36	3/F	26.2	17.2	24.575	6.676
ASR12_5	836555.74	835829.36	4/F	29.1	20.1	24.575	6.676
ASR12_6	836555.74	835829.36	5/F	32.1	23.1	24.575	6.676
ASR12_7	836555.74	835829.36	10/F	47	38	24.575	6.676
ASR12_8	836555.74	835829.36	20/F	76.7	67.7	24.574	6.675
ASR12_9	836555.74	835829.36	27/F	97.6	88.6	24.574	6.675
ASR13_1	836588.47	835858.7	G/F	10.5	1.5	24.575	6.677
ASR13_2	836588.47	835858.7	1/F	20.2	11.2	24.575	6.677
ASR13_3	836588.47	835858.7	2/F	23.2	14.2	24.575	6.676
ASR13_4	836588.47	835858.7	3/F	26.2	17.2	24.575	6.676
ASR13_5	836588.47	835858.7	4/F	29.1	20.1	24.575	6.676
ASR13_6	836588.47	835858.7	5/F	32.1	23.1	24.575	6.676
ASR13_7	836588.47	835858.7	10/F	47	38	24.574	6.676
ASR13_8	836588.47	835858.7	20/F	76.7	67.7	24.574	6.675
ASR13_9	836588.47	835858.7	27/F	97.6	88.6	24.573	6.675
ASR14_1	836630.77	835868.67	G/F	13.5	1.5	24.575	6.677
ASR14_2	836630.77	835868.67	1/F	23.2	11.2	24.575	6.676
ASR14_3	836630.77	835868.67	2/F	26.2	14.2	24.575	6.676
ASR14_4	836630.77	835868.67	3/F	29.2	17.2	24.574	6.676
ASR14_5	836630.77	835868.67	4/F	32.1	20.1	24.574	6.676
ASR14_6	836630.77	835868.67	5/F	35.1	23.1	24.574	6.676
ASR14_7	836630.77	835868.67	10/F	50	38	24.574	6.675
ASR14_8	836630.77	835868.67	20/F	79.7	67.7	24.573	6.675
ASR14_9	836630.77	835868.67	27/F	100.6	88.6	24.573	6.675
ASR15_1	836634.16	835915.85	G/F	13.5	1.5	24.574	6.676
ASR15_2	836634.16	835915.85	1/F	23.2	11.2	24.574	6.676
ASR15_3	836634.16	835915.85	2/F	26.2	14.2	24.574	6.676
ASR15_4	836634.16	835915.85	3/F	29.2	17.2	24.573	6.676
ASR15_5	836634.16	835915.85	4/F	32.1	20.1	24.573	6.676
ASR15_6	836634.16	835915.85	5/F	35.1	23.1	24.573	6.676
ASR15_7	836634.16	835915.85	10/F	50	38	24.573	6.675
ASR15_8	836634.16	835915.85	20/F	79.7	67.7	24.573	6.675
ASR15_9	836634.16	835915.85	27/F	100.6	88.6	24.572	6.675
ASR16_1	836616.17	835774.73	1/F	9	1.5	24.578	6.677
ASR16_2	836616.17	835774.73	2/F	14.2	6.7	24.578	6.677
ASR16_3	836616.17	835774.73	3/F	17.2	9.7	24.578	6.677
ASR16_4	836616.17	835774.73	4/F	20.2	12.7	24.577	6.677
ASR16_5	836616.17	835774.73	5/F	23.1	15.6	24.577	6.677
ASR16_6	836616.17	835774.73	10/F	38	30.5	24.577	6.676
ASR16_7	836616.17	835774.73	20/F	67.8	60.3	24.575	6.676
ASR16_8	836616.17	835774.73	30/F	97.5	90	24.574	6.675
ASR17_1	836582.97	835761.43	1/F	9	1.5	24.579	6.677
ASR17_2	836582.97	835761.43	2/F	14.2	6.7	24.578	6.677
ASR17_3	836582.97	835761.43	3/F	17.2	9.7	24.578	6.677
ASR17_4	836582.97	835761.43	4/F	20.2	12.7	24.578	6.677
ASR17_5	836582.97	835761.43	5/F	23.1	15.6	24.578	6.677
ASR17_6	836582.97	835761.43	10/F	38	30.5	24.577	6.676
ASR17_7	836582.97	835761.43	20/F	67.8	60.3	24.576	6.676
ASR17_8	836582.97	835761.43	30/F	97.5	90	24.575	6.675
ASR18_1	836612.46	835795.17	1/F	9	1.5	24.577	6.677
ASR18_2	836612.46	835795.17	2/F	14.2	6.7	24.577	6.677
ASR18_3	836612.46	835795.17	3/F	17.2	9.7	24.577	6.677
ASR18_4	836612.46	835795.17	4/F	20.2	12.7	24.577	6.677
ASR18_5	836612.46	835795.17	5/F	23.1	15.6	24.577	6.677
ASR18_6	836612.46	835795.17	10/F	38	30.5	24.576	6.676
ASR18_7	836612.46	835795.17	20/F	67.8	60.3	24.575	6.675
ASR18_8	836612.46	835795.17	30/F	97.5	90	24.574	6.675
ASR19_1	836515.52	835679.95	G/F	9	1.5	24.585	6.679
ASR19_2	836515.52	835679.95	Top of G/F	12.5	5	24.584	6.679
ASR19_3	836515.52	835679.95	1/F	14	6.5	24.584	6.679
ASR19_4	836515.52	835679.95	2/F	19	11.5	24.583	6.678
ASR20_1	836500.82	835679.68	G/F	9	1.5	24.585	6.679
ASR20_2	836500.82	835679.68	Top of G/F	12.5	5	24.584	6.679
ASR20_3	836500.82	835679.68	1/F	14	6.5	24.584	6.679
ASR20_4	836500.82	835679.68	2/F	19	11.5	24.583	6.678
ASR21_1	836566.33	835898.68	G/F	13.5	1.5	24.574	6.677
ASR21_2	836566.33	835898.68	Top of G/F	15.5	3.5	24.574	6.677
ASR21_3	836566.33	835898.68	1/F	17	5	24.574	6.677
ASR22_1	836573.16	835946.72	G/F	13.5	1.5	24.573	6.677
ASR22_2	836573.16	835946.72	Top of G/F	15.5	3.5	24.573	6.677
ASR22_3	836573.16	835946.72	1/F	17	5	24.573	6.677
ASR23_1	836546.53	835583.5	G/F	6.4	1.5	24.598	6.680
ASR23_2	836546.53	835583.5	1/F	10.3	5.4	24.598	6.680
ASR23_3	836546.53	835583.5	2/F	14.2	9.3	24.597	6.680
ASR23_4	836546.53	835583.5	3/F	18.1	13.2	24.597	6.681
ASR23_5	836546.53	835583.5	4/F	22	17.1	24.596	6.680
ASR23_6	836546.53	835583.5	5/F	25.9	21	24.595	6.680
ASR23_7	836546.53	835583.5	6/F	29.8	24.9	24.594	6.680
ASR23_8	836546.53	835583.5	7/F	33.7	28.8	24.593	6.679
ASR24_1	836546.81	835549.47	G/F	6.4	1.5	21.393	6.821
ASR24_2	836546.81	835549.47	1/F	10.3	5.4	21.394	6.822
ASR24_3	836546.81	835549.47	2/F	14.2	9.3	21.396	6.822
ASR24_4	836546.81	835549.47	3/F	18.1	13.2	21.397	6.823
ASR24_5	836546.81	835549.47	4/F	22	17.1	21.399	6.822
ASR24_6	836546.81	835549.47	5/F	25.9	21	21.400	6.821
ASR24_7	836546.81	835549.47	6/F	29.8	24.9	21.401	6.821
ASR24_8	836546.81	835549.47	7/F	33.7	28.8	21.402	6.820

APPENDIX 11

LETTER OF THE HOSPITAL AUTHORITY

Kit Wong

From: CHOW Kit-fai <ckf410@ha.org.hk>
Sent: 28 March 2023 17:17
To: Kit Wong
Cc: Samuel Lee; Joe Wing Chuen LAW; Jane CHEUNG
Subject: RE: Request Information - CHP Plant at Nethersole Hospital
Attachments: Fung Yuen, letter to HA.pdf; CHP Plant.png

Dear Ms. WONG,

Sorry to our late reply.

The information of the inquiry is as below:

1. The location of the CHP Plant:
The location of the plant is indicated in the attached plan "A"
2. The number of the emission point.
One no of emission point is indicated in the attached plan (Red circuit)
3. Fuel type / fuel consumption of the plant.
Landfilled gas, around 2,400,000MJ / month
4. Pollutants of the plant
No information.

If you have any inquiries, please feel free to contact me.

Thank you.

Regards,

K. F. CHOW
Tel: 2689 3228

From: Kit Wong <kitwong@wha.com.hk>
Sent: Monday, February 27, 2023 5:22 PM
To: Kit Fai CHOW, NTECADM S Mgr(ESPM) <ckf410@ha.org.hk>
Cc: Samuel Lee <samuelllee@wha.com.hk>
Subject: Request Information - CHP Plant at Nethersole Hospital

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Consultants in EIA • Acoustics • Noise • Vibration

2404 Tung Wai Commercial Building
109-111 Gloucester Road, Hong Kong
Tel : 2838 2738
Fax : 2591 6189
E-mail: wha@wha.com.hk

1 February 2023

22444/228020/KK/KW/mgt

Hospital Authority Head Office
Hospital Authority Building
147B Argyle Street, Kowloon
Hong Kong

Dear Sirs,

Request for Information about the Combined Heat and Power (CHP) Plant at Alice Ho Miu Ling Nethersole Hospital

Westwood Hong & Associates Ltd is the consulting firm conducting an environmental study for the captioned development at Tai Po.

An Air Quality Impact Assessment (AQIA) report has been submitted under the Planning Application No. A/TP/38. Referring to the EPD advisory comments for the AQIA (attached for reference), there is a Combined Heat and Power (CHP) Plant at Alice Ho Miu Ling Nethersole Hospital, the emission of this plant which should be included in the assessment.

Grateful if you advise the following information for our air impact assessment:-

- The location of the plant (co-ordinate)
- The number of emission point(s)
- Fuel type, fuel consumption or emission rate of the plant
- Pollutants of the plant

If you have any queries, please do not hesitate to contact our Ms Kit Wong at 2838 2738.

Yours faithfully,



Ir. K. K. Iu
Project Director
Encl.