Town Planning Board Guidelines for <u>Application for Open Storage and Port Back-up Uses</u> (TPB PG-No.13E)

- 1. On 17.10.2008, the Town Planning Board Guidelines for Application for Open Storage and Port Back-up Uses under Section 16 of the Town Planning Ordinance (TPB PG-No. 13E) were promulgated, which set out the following criteria for the various categories of area:
 - (a) Category 1 areas: favourable consideration will normally be given to applications within these areas, subject to no major adverse departmental comments and local objections, or the concerns of the departments and local residents can be addressed through the implementation of approval conditions. Technical assessments should be submitted if the proposed uses may cause significant environmental and traffic concerns;
 - (b) Category 2 areas: planning permission could be granted on a temporary basis up to a maximum period of 3 years, subject to no adverse departmental comments and local objections, or the concerns of the departments and local residents can be addressed through the implementation of approval conditions. Technical assessments, where appropriate, should be submitted to demonstrate that the proposed uses would not have adverse drainage, traffic, visual, landscaping and environmental impacts on the surrounding areas;
 - (c) Category 3 areas: applications would normally not be favourably considered unless the applications are on sites with previous planning approvals. Sympathetic consideration may be given if the applicants have demonstrated genuine efforts in compliance with approval conditions of the previous planning applications and included in the fresh applications relevant technical assessments/proposals to demonstrate that the proposed uses would not generate adverse drainage, traffic, visual, landscaping and environmental impacts on the surrounding areas. Planning permission could be granted on a temporary basis up to a maximum period of 3 years, subject to no adverse departmental comments and local objections, or the concerns of the departments and local residents can be addressed through the implementation of approval conditions; and
 - (d) Category 4 areas: applications would normally be rejected except under exceptional circumstances. For applications on sites with previous planning approvals, and subject to no adverse departmental comments and local objections, sympathetic consideration may be given if the applicants have demonstrated genuine efforts in compliance with approval conditions of the previous planning applications and included in the applications relevant technical assessments/proposals to demonstrate that the proposed uses would not generate adverse drainage, traffic, visual, landscaping and environmental impacts on the surrounding areas. The intention is however to encourage the phasing out of such non-conforming uses as early as possible. A maximum period of 2 years may be allowed upon renewal of planning permission for an applicant to identify suitable sites for relocation. No further renewal of approval will be given unless under very exceptional circumstances and each application for renewal of approval will be assessed on its individual merit.

- 2. In assessing applications for open storage and port back-up uses, the other major relevant assessment criteria are also summarized as follows:
 - (a) there will be a general presumption against development on sites of less than 1,000m² for open storage uses and 2,000m² for port back-up uses in rural areas, other than sites located in major corridors, industrial/godown/workshop areas, quarrying activities or where it is demonstrated that optimum use is made of the site. This is to prevent the further proliferation of small sites in rural areas, minimizing sprawl over countryside areas and reducing travel trips;
 - (b) port back-up sites and those types of open storage uses generating adverse noise, air pollution and visual intrusion and frequent heavy vehicle traffic should not be located adjacent to sensitive receivers such as residential dwellings, hospitals, schools and other community facilities;
 - (c) port back-up uses are major generators of traffic, with container trailer/tractor parks generating the highest traffic per unit area. In general, port back-up sites should have good access to the strategic road network, or be accessed by means of purpose built roads;
 - (d) adequate screening of the sites through landscaping and/or fencing should be provided where sites are located adjacent to public roads or are visible from surrounding residential areas;
 - (e) there is a general presumption against conversion of agricultural land and fish ponds to other uses on an ad hoc basis, particularly in flood prone areas or sites which would obstruct natural drainage channels and overland flow; and
 - (f) for applications involving sites with previous planning approvals, should there be no evidence to demonstrate that the applicants have made any genuine effort to comply with the approval conditions of the previous planning applications, planning permission may be refused, or a shorter compliance period for the approval conditions may be imposed, notwithstanding other criteria set out in the Guidelines are complied with.

Previous s.16 Application covering the Application Site

Approved Application

	Application	Zoning(s) and OZP at	<u>Applied</u>	Date of	Approval
	<u>No.</u>	the time of	<u>Use(s)/Development(s)</u>	Consideration	Condition(s)
		<u>consideration</u>		(RNTPC/TPB)	
1.	A/HSK/75	"OS", "Road", "OU	Proposed temporary	6.7.2018	1, 2, 3,
		(PBSWU)",	open storage of		4,5,6,7,8,9,10
		"OU(POFEFTS)" and	construction materials		
		"Road" on drafted	(3 years)		
.		Hung Shui Kiu and Ha			
		Tsuen OZP No.			
		S/HSK/1			

Approval conditions:

- 1. No night-time, Sunday and public holidays operation.
- 2. No cutting, dismantling, cleansing, compacting and workshop activities.
- 3. No material is allowed to be to be dumped/ stored within 1m of any tree.
- 4. No vehicle is allowed to queue back to or reverse onto/from the public road.
- 5. The submission and implementation of drainage proposal.
- 6. The submission and implementation of landscape proposal.
- 7. The submission and implementation of fire service installations
- 8. The provision of fire extinguishers and valid certificate
- 9. Revoked clause
- 10. Reinstatement clause

Rejected Application

	Application No.	Zoning(s) and OZP at the time of	<u>Applied</u> <u>Use(s)/Development(s)</u>	<u>Date of</u> Consideration	Reason(s) for Rejection/
		<u>consideration</u>		(RNTPC/TPB)	
1.	A/YL-HT/623	"GB" and "CDA" on	Temporary open storage	23.10.2009	1, 2, 3, 4
		approved Ha Tsuen	of containers		
		OZP No. S/YL-HT/10	(1 Year)		

Reasons for Rejection:

- 1. the development was not in line with the planning intention of the "Green Belt" ("GB") zone, which was to define the limits of urban and sub-urban development areas by natural features and to contain urban sprawl, as well as to provide passive recreational outlets. There was no strong planning justification in the submission for a departure from the planning intention, even on a temporary basis
- 2. the development was not in line with the Town Planning Board Guidelines No. 10 for Application for Development within the Green Belt zone in that the development involved extensive clearance of existing natural vegetation, affected the existing natural landscape, and adversely affected drainage and aggravated flooding in the area
- 3. the development was not in line with the Town Planning Board Guidelines No. 13E for Application for Open Storage and Port Back-up Uses in that no previous approval for open storage use had been granted for the site, there were adverse departmental comments on the environmental aspect and there were adverse environmental impacts on the surrounding areas
- 4. approval of the application would set an undesirable precedent for unauthorized filling of land in the "GB" zone, the cumulative effect of which would result in a general degradation of the environment of the area.

Similar Applications within the subject "O", "OU(P&OFEFTS)" and "OU(PBU&SWU)" zones and 'Road' area on the approved Hung Shui Kiu and Ha Tsuen Outline Zoning Plan since the promulgation of TPB PG-No. 13E on 17.10.2008

Approved Applications

	Application No.	Applied use(s)/Development(s)	Zoning	<u>Date of</u> <u>Consideration</u> (RNTPC/TPB)	Approval Condition(s)
1.	A/YL-HT/781	Temporary logistic center and warehouse, recycling centre and open storage of recycled plastics, paper and containers (with ancillary container and container machinery repair workshop) (3 years)	"CDA" and "GB" on approved Ha Tsuen OZP No. S/YL-HT/10	18.5.2012 (3 years)	1, 2, 3, 4, 7, 8, 10, 11, 12
2.	A/YL-HT/932	Proposed temporary logistics center with ancillary open storage of recyclable materials (3 years)	"REC" on approved Ha Tsuen OZP No. S/YL-HT/10	16.1.2015	1, 2, 3, 4, 5, 7, 8, 9, 13, 14, 17
3.	A/HSK/9	Temporary warehouse, open storage of construction materials, container with container vehicles park, container tractors park and logistics yard with ancillary workshop (including compacting and unpacking workshop) (3 years)	"G/IC", "R(A)2", "O", "OU(POFEFTS) " and 'Road' on draft HSK and HT OZP No. S/HSK/1	(3 years)	1, 2, 3, 4, 7, 8, 10, 11, 14, 15,16

Approval Conditions

- 1 The submission and/or implementation of landscaping and/or tree preservation proposals, and/or provision of replacement planting and/or the replacement of dead trees.
- The submission of DIA/drainage proposals and/or provision of drainage facilities/implementation of the drainage facilities proposed, and/or submission of a condition record of the existing drainage facilities.
- 3 Reinstatement clause.
- 4 The submission/implementation of FSIs proposals and/or provision of FSIs, with or without sprinkler system and/or provision of fire extinguisher(s).
- 5 The provision of paving, and/or fencing, and/or screening planting.
- The stacking height of the containers/materials stored within 5m of the periphery of the site should not exceed the height of the boundary fence/2.5m.
- 7 Revocation clauses.
- 8 No night-time operation and/or no operation on Sundays and public holidays.
- 9 No cutting, dismantling, repairing, and/or melting, and/or compaction, and/or unpacking, and/or re-packing, and/or vehicle repair, and/or container repair, cleansing and workshop activity.
- 10 The stacking height of containers stored should not exceed 7/8 units.
- 11 No stacking of containers within 5m of the periphery of the site.
- 12 No material was allowed to be stored/dumped within 1m of any tree.
- 13 No vehicle queuing was allowed back to public road or no vehicle reversing into/from the public road.
- 14 The provision of fencing of the site/the existing fencing on the site shall be maintained.
- 15 No handling (including loading, unloading and storage) of electrical/ electronic appliances/components, including cathode-ray tubes (CRT), CRT computer monitors/television sets and CRT equipment.
- 16 No handling/storage of recyclable materials is allowed on the site.
- 17 No left turn of all vehicles into Ha Tsuen Road and the erection of a "Turn Right" traffic sign.

消防處發出之露天貯存用地良好作業指引 Good Practice Guidelines for Open Storage issued by the Director of Fire Services

		消防車輛 内部通道 Internal Access for Fire Appliances	地段界線 (淨闊度) Lot Boundaries (Clear Width)	貯存物品 地點與 臨時構築物 之間的距離 Distance between Storage Cluster and Temporary Structure	貯存物品 地點的大小 Cluster Size	貯存高度 Storage Height
1.	露天貯存貨櫃 Open Storage of		2 米 2m	4.5 米 4.5m		
	Containers		2111	7.5111		
2.	露天貯存非易燃物品	4.5 米	2 米	4.5 米		
	或有限數量的易燃物品	4.5m	2m	4.5m		
	Open Storage of					
1	Non-Combustibles or					
	Limited Combustibles	:				
3.	露天貯存易燃物品	4.5 米	2 米	4.5 米	40 米乘 40 米	3 米
	Open Storage of Combustibles	4.5m	2m	4.5m	40m x 40m	3m

備註:露天貯存用地/回收場內不得吸煙或使用明火。

Remarks: Smoking and naked flame activities shall not be allowed within the open storage/recycling site.

Comments on the Proposed Drainage Plan

The Chief Engineer/Mainland North, Drainage Services Department (CE/MN, DSD) has the following comments on the Proposed Drainage Plan:

- (i) Please demonstrate with hydraulic calculation that the proposed drainage facilities are adequate to collect, convey and discharge the surface runoff accrued on the application site and the overland flow intercepted from the adjacent lands.
- (ii) The ground to the south and west of the application site is generally higher. Since the overland flow from the adjacent lands shall be probably intercepted, external catchment shall be considered in the calculation.
- (iii) Please indicate clearly the full alignment of the discharge path from the application site all the way down to the ultimate discharge point (e.g. a well-established stream course/public drainage system). The relevant connection details should be provided for comment.
- (iv) The existing channel at the north and the underground pipe at the east, to which the applicant proposed to discharge the stormwater from the subject site were not maintained by this office. The applicant should identify the owner of the existing drainage facilities and obtain consent from the owner prior to commencement of the proposed works. In the case that it is a local village drains, DO/YL should be consulted.
- (v) Further to (iv) above, since there is no record of the said discharge path, please provide evidence (e.g. site photos) to demonstrate its presence and existing condition.
- (vi) The drainage proposal of planning application No. A/HSK/9 has yet to be accepted by this office. Discharging of stormwater through the drainage facilities of A/HSK/9 cannot be justified.
- (vii) The gradients and the sizes of the proposed U-channels should be shown on the drainage plan.
- (viii) The proposal should indicate how the runoff (the flow direction) within the site would be discharged to the proposed u-channel.
- (ix) Consideration should be given to provide grating for the surface channels.
- (x) The cover levels and invert levels of the proposed u-channels, catchpits/sand traps should be shown on the drainage plan.
- (xi) Cross sections showing the existing and proposed ground levels of the captioned site with respect to the adjacent areas should be given.
- (xii) Catchpits should be provided at sharp bents along the proposed surface channels.

- (xiii) Sand trap or provision alike should be provided before the collected runoff is discharged to the public drainage facilities.
- (xiv) Standard details should be provided to indicate the sectional details of the proposed u-channel and the catchpit/sand trap.
- (xv) Where walls or hoarding are erected/laid along the site boundary, adequate openings should be provided to intercept the existing overland flow passing through the site.
- (xvi) The development should neither obstruct overland flow nor adversely affect existing natural streams, village drains, ditches and the adjacent areas, etc.
- (xvii) The applicant should consult DLO/YL and seek consent from the relevant owners for any drainage works to be carried out outside his lot boundary before commencement of the drainage works.

Advisory Clauses

- (a) to resolve any land issues relating to the development with the concerned owner(s) of the application site;
- (b) to note that the Site might be resumed at any time during the planning approval period for implementation of government projects;
- (c) to note the comments of the District Lands Officer/Yuen Long, Lands Department (DLO/YL, LandsD) that the Site comprises Old Schedule Agricultural Lots held under the Block Government Lease which contains the restriction that no structures are allowed to be erected without the prior approval of the Government. The private lots which are covered by Short Term Waivers (STWs) are listed below:

Lots Nos. (All in D.D. 125)	STW	Purpose	
168	4087	Temporary Open Storage of Containers with Ancillary Logistics Uses, Vehicle Repair Workshop, Container Repair Workshop	
169	4089	and Parking of Tractors	
147	4117		
148 & 171	4116	Temporary Open Storage of Construction Materials, Container	
172	4108	with Container Vehicle Park, Logistics Yard with Ancillary Workshop (Including Compacting and Unpacking Workshop)	
173	4118	- T (J T) T	
175	4122		

- (d) The Site is accessible to Ping Ha Road through both private lots and Government Land (GL). His office provides no maintenance work for the GL involved and does not guarantee any right-of-way over the GL to the Site. The Site does not fall within Shek Kong Airfield Height Restriction Area. The STW holders will need to apply to his office for modification of the STW conditions if there are any irregularities on site and the lot owner(s) of the lot without STW will need to apply to his office for permit the structures to be erected or regularize any irregularities on site. Such application(s) will be considered by the LandsD acting in the capacity of the landlord or lessor at its sole discretion and there is no guarantee that such application(s) will be approved. If such application(s) is approved, it will be subject to such terms and conditions, including among others the payment of premium or fee, as may be imposed by the LandsD;
- (e) to note the comments of the Assistant Commissioner for Transport/New Territories, Transport Department (AC for T/NT, TD) that sufficient manoeuvring space shall be provided within the Site. No vehicles are allowed to queue back to public roads or reverse onto/from public roads. The local track leading to the Site is not under TD's purview. The applicant shall obtain consent of the owners/managing departments of the local track for using it as the vehicular access to the Site;
- (f) to note the comments of the Chief Highway Engineer/New Territories West, Highways

Department (CHE/NTW, HyD) that adequate drainage measures should be provided at the site access to prevent surface water flowing from the site to nearby public roads and drains. HyD shall not be responsible for the maintenance of any access connecting the Site and Ping Ha Road;

- (g) to follow the relevant mitigation measures and requirements in the latest 'Code of Practice on Handling Environmental Aspects of Open Storage and Temporary Uses' issued by the Environmental Protection Department;
- (h) to note the comments of the Chief Town Planner/Urban Design and Landscape, Planning Department (CTP/UD&L, PlanD) that the applicant is advised that in view of the large size of the Site (larger than 1ha) and nearby residential uses to the north, in compliance with the "Technical Note on the Submission and Implementation of Landscape Proposals for Compliance with Conditions for Approved Applications for Open Storage and Port Back-up Uses" (TN) published by PlanD, screen planting in particularly along the northern site boundary should be provided, the approval of the S.16 application by the Town Planning Board does not imply approval of the tree works such as pruning, transplanting and /or felling. Application for tree works should be submitted direct to DLO for approval. Other precautious measures such as kerbs and bollards should be proposed to prevent damage to the trees. There shall be no storage or stacking of materials within 1m of any tree. Useful information on general tree maintenance is available for reference in 護養樹木的簡易圖解 (http://www.greening.gov.hk/filemanager/content/pdf/tree_care/Pictorial Tree Maintenance.pdf) and the Handbook of Tree Management (Chinese Version: https://www.greening.gov.hk/tc/tree care/Handbook on Tree Management.html) published by the GLTM Section, DEVB;
- (i) to note the comments of the Chief Engineer/Mainland North, Drainage Services Department (CE/MN, DSD) on the proposed drainage plan as follows:
 - (i) the ground to the south and west of the application site is generally higher;
 - (ii) Since the overland flow from the adjacent lands shall be probably intercepted, external catchment shall be considered in the calculation;
 - (iii) The applicant is advised to demonstrate with hydraulic calculation that the proposed drainage facilities are adequate to collect, convey and discharge the surface runoff accrued on the application site and the overland flow intercepted from the adjacent lands;
 - (iv) The applicant shall indicate clearly the full alignment of the discharge path from the application site all the way down to the ultimate discharge point (e.g. a well-established stream course/public drainage system);
 - (v) The existing channel at the north and the underground pipe at the east, to which the applicant proposed to discharge the stormwater from the subject site were not maintained by his office;
 - (vi) The applicant should identify the owner of the existing drainage facilities and obtain consent from the owner prior to commencement of the proposed works. In the case that it is a local village drains, DO/YL should be consulted;
 - (vii) Since there is no record of the said discharge path, the applicant should provide evidence (e.g. site photos) to demonstrate its presence and existing condition;

- (viii) The proposal should indicate how the runoff (the flow direction) within the site would be discharged to the proposed u-channel as well as the provision of grating for the surface channels;
- (ix) The cover levels and invert levels of the proposed u-channels, catchpits/sand traps should be shown on the drainage plan as well as the cross sections showing the existing and proposed ground levels of the captioned site with respect to the adjacent areas;
- (x) Catchpits should be provided at sharp bents along the proposed surface channels and the sand trap or provision alike should be provided before the collected runoff is discharged to the public drainage facilities;
- (xi) Standard details should be provided to indicate the sectional details of the proposed u-channel and the catchpit/sand trap;
- (xii) Where walls or hoarding are erected/laid along the site boundary, adequate openings should be provided to intercept the existing overland flow passing through the site;
- (xiii) The development should neither obstruct overland flow nor adversely affect existing natural streams, village drains, ditches and the adjacent areas, etc;
- (xiv) The applicant should consult DLO/YL and seek consent from the relevant owners for any drainage works to be carried out outside his lot boundary before commencement of the drainage works.
- to note the comments of the Chief Building Surveyor/NTW, Building Department (CBS/NTW, BD) that before any new building works (including containers/open sheds as temporary buildings0 are to be carried out on application site, prior approval and consent of the BD should be obtained, otherwise they are unauthorised building works (UBW) under the Buildings Ordinance (BO). An Authorised Person (AP) should be appointed as the co-ordinator for the proposed building works in accordance with the BO. For UBW erected on leased land, enforcement action may be taken by the BD to effect their removal in accordance with BD's enforcement policy against UBW as and when necessary. It is reminded that he granting of any planning approval should not be construed as an acceptance of any existing building works or UBW on the application site under the BO. The Site shall be provided with means of obtaining access thereto from a street and emergency vehicular access in accordance with Regulations 5 and 41D of the Building (Planning) Regulations respectively. does not abut on a specified street of not less than 4.5m wide, its permitted development intensity shall be determined under Regulation 19(3) of the Building (Planning) Regulation at the building plan submission stage:
- (k) to note the comments of the Director of Agriculture, Fisheries and Conservation (DAFC) that the applicant shall ensure that the proposed development would not affect the nearby marsh/seasonally wet grassland to the northwest of the Site;
- (l) to note the comments of the Director of Fire Services (D of FS) that in consideration of the design/nature of the proposal, fire service installations (FSIs) are anticipated to be required. Therefore, the applicant is advised to submit relevant layout plans incorporated with the proposed FSIs to his department for approval. The layout plans should be drawn to scale and depicted with dimensions and nature of occupancy. The location of where the proposed FSIs to be installed should be clearly marked on the layout plans. Good practice guidelines for open storage issued by D of FS should be adhered to (Appendix V). The applicant is

- reminded that if the proposed structure(s) is required to comply with the BO (Cap. 123), detailed fire safety requirements will be formulated upon receipt of formal submission of general building plans;
- (m) to note the comments of the Project Manager (New Territories West), Civil Engineering and Development Department (PM/NTW, CEDD) that the Site falls within the boundary of HSK NDA. According to the Planning and Engineering Study (P&E Study) for the HSK NDA, to ensure timely and orderly implementation, the development of HSK NDA and relevant site formation and infrastructure works would be implemented in five stages, viz. Advance Works and Stage 1 to Stage 4. The concerned lot(s) falls within a site under Stage 2 and 3 Works stages. While the detailed implementation programme for the project is still being formulated, based on the P&E Study, it is envisaged that clearance of the Site in question will not be arranged before the first population intake of the HSK NDA expected in 2024; and
- (n) to note the comments of the Director of Leisure and Cultural Services (DLCS) that the subject site is zoned "Open Space", "Other Specific Uses" annotated "Port Back-up, Storage and Workshop Uses", "Other Specific Uses" annotated "Parking and Operational Facilities for Environmentally Friendly transport Services" and an area shown as "Road" on the Hung Shiu Kiu and Ha Tsuen Outline Zoning Plan No. A/HSK/2. The portion zoned "Open Space" is not on the priority list for development agreed by the Yuen Long District Council.