

Annex C1

Site Walkover Checklist

DATE OF INSPECTION 14 August 2020 and 31 October 2022

GENERAL SITE DETAILS

SITE OWNER/CLIENT Drainage Services Department (DSD)

PROPERTY ADDRESS Tai Wai Nullah / Shing Mun River Channel / Tai Wai Soccer Pitch /
Mei Tin Road / Pak Tin Village Section 5 Refuse Collection Point /
Tsuen Nam Road, Tai Wai

PERSON CONDUCTING THE QUESTIONNAIRE

NAME Mr. Kin Au / Mr. Robert Yuen

POSITION Assistant Environmental Consultant, AECOM

AUTHORIZED OWNER/CLIENT REPRESENTATIVE (IF APPLICABLE)

NAME Not Available

POSITION --

TELEPHONE --

SITE ACTIVITIES

Briefly describe activities carried out on site, including types of products/chemicals/materials handled.
Obtain a flow schematic if possible.

Number of employees: Full-time: N/A

Part-time: N/A

Temporary/Seasonal: N/A

Maximum no. of people on site at any time: N/A

Typical hours of operation: N/A

Number of shifts: N/A

Days per week: N/A

Weeks per year: N/A

Scheduled plant shut-down: N/A

Detail the main sources of energy at the site:

Gas Yes/No
Electricity Yes/No
Coal Yes/No
Oil Yes/No
Other Yes/No

SITE DESCRIPTION

This section is intended to gather information on site setting and environmental receptors on, adjacent or close to the site.

What is the total site area: approx. 11 hectares

What area of the site is covered by buildings (%): 0 %

Please list all current and previous owners/occupiers if possible. Government land

Is a site plan available? If yes, please attach. Yes/No Refer to **Figure 7.1 to 7.3**

Are there any other parties on site as tenants or sub-tenants? Yes/No

If yes, identify those parties: _____

Describe surrounding land use (residential, industrial, rural, etc.) and identify neighbouring facilities and types of industry.

North: May Shing Court (Residential), Granville Garden (Residential)

South: Mei Lam Estate (Residential), Heung Fan Liu Street

East: Shing Wan Road, Man Lai Court (Residential)

West: Heung Fan Liu New Village (Residential)

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Describe the topography of the area (flat terrain, rolling hills, mountains, by a large body of water, vegetation, etc.).

Nullah on flat terrain.

State the size and location of the nearest residential communities.

Man Lai Court Tower 1 (6m north of the site, area of about 900m²).

Are there any sensitive habitats nearby, such as nature reserves, parks, wetlands or sites of special scientific interest?

No.

Questionnaire with Existing/Previous Site Owner or Occupier

	Yes/No	Notes*
1. What are the main activities/operations at the above address?	--	Vegetation, nullah, footbridges, bridges, a cable bridge, footpaths, pedestrian underpass, cycling tracks, Tai Wai Soccer Pitch, Pok Ngar Villa, a refuse collection point, slope and roads.
2. How long have you been occupying the site?	N/A	
3. Were you the first occupant on site? (If yes, what was the usage of the site prior to occupancy.)	N/A	
4. Prior to your occupancy, who occupied the site?	N/A	
5. What were the main activities/operations during their occupancy?	N/A	
6. Have there been any major changes in operations carried out at the site in the last 10 years?	N/A	
7. Have any polluting activities been carried out in the vicinity of the site in the past?	N/A	
8. To the best of your knowledge, has the site ever been used as a petrol filling station/car service garage?	N/A	Based on the review of historical information and site observation, no petrol filling station / car service garage were noted within the site.
9. Are there any boreholes/wells or natural springs either on the site or in the surrounding area?	N/A	
10. Do you have any registered hazardous installations as defined under relevant ordinances? (If yes, please provide details.)	N/A	No registered hazardous installations were observed on site.
11. Are any chemicals used in your daily operations? (If yes, please provide details.)	N/A	No chemicals were observed on site.
• Where do you store these chemicals?	N/A	
12. Material inventory lists, including quantities and locations available? (If yes, how often are these inventories updated?)	N/A	
13. Has the facility produced a separate hazardous substance inventory?	N/A	No hazardous substances were observed on site.
14. Have there ever been any incidents or accidents (e.g. spills, fires, injuries, etc.) involving any of these materials? (If yes, please provide details.)	N/A	

* No interview was able to be conducted as the Project site is occupied by public spaces only and no site representatives were available. Notes shown are based on observation from site walkover.

	Yes/No	Notes*
15. How are materials received (e.g. rail, truck, etc.) and stored on site (e.g. drums, tanks, carboys, bags, silos, cisterns, vaults and cylinders)?	N/A	
16. Do you have any underground storage tanks? (If yes, please provide details.)	N/A	
• How many underground storage tanks do you have on site?	N/A	
• What are the tanks constructed of?	N/A	
• What are the contents of these tanks?	N/A	
• Are the pipelines above or below ground?	N/A	
• If the pipelines are below ground, has any leak and integrity testing been performed?	N/A	
• Have there been any spills associated with these tanks?	N/A	
17. Are there any disused underground storage tanks?	N/A	
18. Do you have regular check for any spillage and monitoring of chemicals handled? (If yes, please provide details.)	N/A	No chemicals were observed within the site.
19. How are the wastes disposed of?	N/A	
20. Have you ever received any notices of violation of environmental regulations or received public complaints? (If yes, please provide details.)	N/A	
21. Have any spills occurred on site? (If yes, please provide details.)	N/A	No traces of oil stains and stressed vegetation observed on site.
• When did the spill occur?	N/A	
• What were the substances spilled?	N/A	
• What was the quantity of material spilled?	N/A	
• Did you notify the relevant departments of the spill?	N/A	
• What were the actions taken to clean up the spill?	N/A	
• What were the areas affected?	N/A	
22. Do you have any records of major renovation of your site or re-arrangement of underground utilities, pipe work/underground tanks (If yes, please provide details.)	N/A	
23. Have disused underground tanks been removed or otherwise secured (e.g. concrete, sand, etc.)?	N/A	
24. Are there any known contaminations on site? (If yes, please provide details.)	N/A	
25. Has the site ever been remediated? (If yes, please provide details.)	N/A	

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Observations

	Yes/No	Notes
1. Are chemical storage areas provided with secondary containment (i.e. bund walls and floors)?	N/A	No chemicals or chemical storage areas were observed on site.
2. What are the conditions of the bund walls and floors?	N/A	
3. Are any surface water drains located near to drum storage and unloading areas?	No	No drums observed.
4. Are any solid or liquid waste (other than wastewater) generated at the site? (If yes, please provide details.)	No	
5. Is there a storage site for the wastes?	Yes	Public litter bins, recycling bins and a refuse collection point were observed.
6. Is there an on-site landfill?	No	
7. Were any stressed vegetation noted on site during the site reconnaissance? (If yes, please indicate location and approximate size.)	No	
8. Were any stained surfaces noted on-site during the site reconnaissance? (If yes, please provide details.)	No	
9. Are there any potential off-site sources of contamination?	No	
10. Does the site have any equipment which might contain polychlorinated biphenyls (PCBs)?	No	
11. Are there any sumps, effluent pits, interceptors or lagoons on site?	No	
12. Any noticeable odours during site walkover?	No	
13. Are any of the following chemicals used on site: fuels, lubricating oils, hydraulic fluids, cleaning solvents, used chemical solutions, acids, anti-corrosive paints, thinners, coal, ash, oily tanks and bilge sludge, metal wastes, wood preservatives and polyurethane foam?	No	