

Annex C1

Site Walkover Date: 23 July 2020

Site Walkover Checklist

GENERAL SITE DETAILS

SITE OWNER/CLIENT Drainage Services Department

PROPERTY ADDRESS GLA-TTP 768, Nin Ming Road, Sai O, Ma On Shan (Proposed Sai O
Trunk Sewer Pumping Station (SOTSPS))

PERSON CONDUCTING THE QUESTIONNAIRE

NAME Ms. Chloe Ng

POSITION Project 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: 0

Part-time: 0

Temporary/Seasonal: 0

Maximum no. of people on site at any time: 0

Typical hours of operation: 0

Number of shifts: 0

Days per week: 0

Weeks per year: 0

Scheduled plant shut-down: 0

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: 3,500m²

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

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

Is a site plan available? If yes, please attach. Yes/~~No~~ (Refer to Figure 7.1)

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

If yes, identify those parties: N/A

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

North: Vegetated land

South: Hong Kong Baptist Theological Seminary

East: Sai O Offtake and Pigging Station

West: Track, Vegetation and Open Car Park

Annex C1

Site Walkover Checklist

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

Flat terrain.

State the size and location of the nearest residential communities.

Staff and Students Quarter, Hong Kong Baptist Theological Seminary (to the south of the proposed SOTSPS); Villa Concerto (Symphony Bay) (approx. 180m southwest of the proposed SOTSPS).

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

Nai Chung Site of Special Scientific Interest (approx.100m northwest of the proposed SOTSPS).

Questionnaire with Existing/Previous Site Owner or Occupier

	Yes/No	Notes*
1. What are the main activities/operations at the above address?	--	Vacant and vegetated land
2. How long have you been occupying the site?	N/A	Information not available
3. Were you the first occupant on site? (If yes, what was the usage of the site prior to occupancy.)	N/A	Information not available
4. Prior to your occupancy, who occupied the site?	N/A	Information not available
5. What were the main activities/operations during their occupancy?	N/A	Information not available
6. Have there been any major changes in operations carried out at the site in the last 10 years?	N/A	Information not available
7. Have any polluting activities been carried out in the vicinity of the site in the past?	N/A	Information not available
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	Information not available
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?		
12. Material inventory lists, including quantities and locations available? (If yes, how often are these inventories updated?)	N/A	No materials were observed on site.
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	Information not available

* No interview was able to be conducted. 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	No materials were observed on site.
16. Do you have any underground storage tanks? (If yes, please provide details.)	N/A	Information not available
• 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	Information not available
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	No wastes were observed on site.
20. Have you ever received any notices of violation of environmental regulations or received public complaints? (If yes, please provide details.)	N/A	Information not available
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?		
• What were the substances spilled?		
• What was the quantity of material spilled?		
• Did you notify the relevant departments of the spill?		
• What were the actions taken to clean up the spill?		
• What were the areas affected?		
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	Information not available
23. Have disused underground tanks been removed or otherwise secured (e.g. concrete, sand, etc.)?	N/A	Information not available
24. Are there any known contaminations on site? (If yes, please provide details.)	N/A	Information not available
25. Has the site ever been remediated? (If yes, please provide details.)	N/A	Information not available

* No interview was able to be conducted. Notes shown are based on observation from site walkover.

Annex C1

Site Walkover Checklist

Observations

	Yes/No	Notes
1. Are chemical storage areas provided with secondary containment (i.e. bund walls and floors)?	N/A	No chemical storage areas observed.
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?	N/A	No drum storage and unloading areas 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?	No	No wastes observed within the site.
6. Is there an on-site landfill?	No	No chemical storage areas observed.
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	