Annex C1 Site Walkover Checklist

GENERAL SITE DETAILS

SITE OWNER/CLIENT	Drainage Services Department (DS	D)			
PROPERTY ADDRESS	Fo Tan Nullah / Shing Mun River Cl	hannel / Shing Mun River Promenade			
	Garden No.3 / San Mei Street Child	Ÿ			
	_ Sitting-out Area / Kwei Tei Street G	Sarden / Kwei Tei Street Public Toilet /			
	_Yuen Wo Road / Shan Mei Street /	Sui Wo Road / Cheung Lek Mei Street /			
	Kwei Tei Street / Tat Yip Lane, Fo	Tan			
PERSON CONDUCTING	THE QUESTIONNAIRE				
NAME Mr. Ro	bert Yuen / Kin Au				
POSITION <u>Gradu</u>	ate Environmental Consultant, AECON	Л			
AUTHORIZED OWNER/0	CLIENT REPRESENTATIVE (IF APPLIC	ABLE)			
NAME Not Av	vailable				
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 operati	on:	N/A			
Number of shifts:		N/A			
Days per week:		N/A			
Weeks per year:		N/A			
Scheduled plant shut-do	own:	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. 7 hectares			
What ar	ea of the site is covered by buildings (%):	0 %			
Please li	ist 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 7.2			
	re any other parties on site as tenants or sub-tenants? Yes/No				
If yes, ic	dentify those parties:				
Describe surrounding land use (residential, industrial, rural, etc.) and identify neighbouring facilities and types of industry.					
North:	Fo Tan Road				
South:	outh: New Territories Fire Command Headquarters, Fo Tan Village and Chun Yeung Estate				
	(Urban Residential)				
East:	Hong Kong Sports Institute, Fo Tan Railway House,				
	Fo Tan Station and Shing Mun River Channel				
West:	Kwei Tei Street Substation, Shatin Galleria (Commercial)				

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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 a descending slope from northwest to southeast.				
State the size and location of the nearest residential communities.				
Fo Tan Village (5m south of the site, area of about 1.1 ha).				
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*
What are the main activities/operations at the above address?		Fo Tan Nullah (nullah / box culvert / polder), Shing Mun River Promenade Garden No.3, San Mei Street Children's Playground, San Mei Street Sitting-out Area, Kwei Tei Street Garden, Kwei Tei Street Public Toilet, Fo Tan Cooked Food Market (East), vacant land, footpaths, cycling track, bridges, a vacated first aid station, and sections of Shing Mun River Channel, Yuen Wo Road, Shan Mei Street, Sui Wo Road, Cheung Lek Mei Street, Kwei Tei Street and Tat Yip Lane.
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 filing 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	
 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	

^{*} 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*
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	
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 and recycling bins 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	