

Appendix D

Replacement page of the Revised Environmental
Assessment

Table 5.5 Estimated Quantities of Waste during Construction Phase

Waste Material	Estimated Waste Generation	Proposed Disposal Method and Destination
Inert C&D Material	~18360 m ³	~5% (i.e. 920m ³) would be reused and the remaining (i.e. 95% or ~17,440m ³) would be delivered offsite to Tseung Kwan O Area 137 Fill Bank
Non-Inert C&D Material	~1570 m ³	Disposal to South East New Territories Landfill Yard waste reuse onsite and the remaining would be delivered to the Yard Waste Recycling Centre in Y-Park
General Refuse	~33 kg per day	Recyclables to recyclers; Non-recyclables to North East New Territories Landfill
Chemical Waste	Anticipated to be limited (around some hundred litres at most)	To be collected by licensed chemical waste collectors and deliver to Chemical Waste Treatment Centre

5.5.24 The Applicant and its contractor will consider if "All dump trucks engaged on-site for delivery of inert and non-inert C&D material from the site to the designated disposal location, including PFRFs, landfill etc., should be equipped with GPS or equivalent system (i.e. trip-ticket system) for tracking and monitoring of their travel routings and parking locations by the Contractor to prohibit illegal dumping and landfilling of materials" and "The data collected by GPS or equivalent system should be recorded properly for checking and analysis the travel routing and parking locations of dump truck engaged on site" are appropriate in the construction phase. The trucks used for waste transportation should be equipped with cover or enclosed containers. Disposal and transportation of C&D materials are recommended before foreseeable inclement weather such as typhoon or heavy rain.

5.5.25 Stockpiling area should be provided with covers and water spraying system to prevent materials from being wind-blown or washed away. Also, different locations should be designated to stockpile each material to enhance reuse.

5.6 Land Contamination Review

Legislations, Standards & Guidelines

5.6.1 The land contamination review has been conducted in accordance with the following legislation, standard and guidelines:

- EPD Guidance Note for Contaminated Land Assessment and Remediation.
- EPD Practice Guide for Investigation and Remediation of Contaminated Land.
- Guidance Manual for Use of Risk-Based Remediation Goals for Contaminated Land

Site Description

5.6.2 The Application Site (about 9,038m²) is of elongated shape, while the Development Site area is approximately 7,614m². The Application Site is located to the south of Tai Mong Tsai Road. It is currently used as open carpark, construction material storage and various workshops. The future use of the site is medium-rise residential development. In accordance with the "Guidance Manual for Use of Risk-Based Remediation Goals (RBRGs) for Contaminated Land Management" by EPD, the