

## **A. Updated Implementation Schedule of Land Contamination – Construction Phase**

**Table C.1: Implementation Schedule (Extracted)**

EIA Ref.	EM &A Ref.	EP Condi-tion	Environmental Protection Measures	Location / Duration of measures Timing of completion of measures	Implementatio n Agent	Implementation Stage			Mitigation Measures Implemented?^	
						D	C	O	Ye s	No
<b>Land Contamination – Construction Phase</b>										
11.1 0.1.2 to 11.1 0.1.3	8.1	2.32	<p>For areas inaccessible during site reconnaissance survey:</p> <ul style="list-style-type: none"> <li>Further site reconnaissance would be conducted once the areas are accessible in order to identify any land contamination concern for the areas.</li> <li>Subject to further site reconnaissance findings, a supplementary Contamination Assessment Plan (CAP) for additional site investigation (SI) (if necessary) may be prepared and submitted to EPD for endorsement prior to the commencement of SI at these areas.</li> <li>After completion of SI, the Contamination Assessment Report (CAR) will be prepared and submitted to EPD for approval prior to start of the proposed construction works at the golf course, the underground and above-ground fuel storage tank areas, emergency power generation units, airside petrol filling station and fuel tank room.</li> <li>Should remediation be required, Remediation Action Plan (RAP) and Remediation Report (RR) will be prepared for EPD's approval prior to commencement of the proposed remediation and any construction works respectively.</li> </ul>	Project Site Area inaccessible during site reconnaissance / Q1 2020 onwards	AAHK/ Contractor	✓				
11.8. 1.2	8.1	-	<p>If contaminated soil is identified, the following mitigation measures are for the excavation and transportation of contaminated materials (if any):</p> <ul style="list-style-type: none"> <li>To minimize the incidents of construction workers coming in contact with any contaminated materials, bulk earth-moving excavation equipment should be employed;</li> <li>Contact with contaminated materials can be minimised by wearing appropriate clothing and personal protective equipment such as gloves and masks (especially when working directly with contaminated material), provision of washing facilities and prohibition of smoking and eating on site;</li> <li>Stockpiling of contaminated excavated materials on site should be avoided as far as possible;</li> <li>The use of any contaminated soil for landscaping purpose should be avoided unless pre-treatment was carried out;</li> </ul>	Project Site Area / Q1 2020 onwards	Contractor	✓				

- Vehicles containing any excavated materials should be suitably covered to reduce dust emissions and/or release of contaminated wastewater;
  - Truck bodies and tailgates should be sealed to prevent any discharge;
  - Only licensed waste haulers should be used to collect and transport contaminated material to treatment/disposal site and should be equipped with tracking system to avoid fly tipping;
  - Speed control for trucks carrying contaminated materials should be exercised. 8km/h is the recommended speed limit;
  - Strictly observe all relevant regulations in relation to waste handling, such as Waste Disposal Ordinance (Cap 354), Waste Disposal (Chemical Waste) (General) Regulation (Cap 354) and obtain all necessary permits where required; and
  - Maintain records of waste generation and disposal quantities and disposal arrangements.
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