

# Appendix H

## Waste Flow Table

Name of Department: ArchSD/CEDD/DSD/EMSD/HyD/WSDContract No.: 13/WSD/16**Monthly Summary Waste Flow Table for 1 June 2022 to 30 June 2022**

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of Non-C&D Wastes Generated Monthly				
	Total Quantity Generated	Hard Rock and Large Broken Concrete (see Note 3)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper / cardboard packaging	Plastics (see Note 2)	Chemical Waste	Others, e.g. general refuse
	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000 kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000m <sup>3</sup> )
Jan 22	2.342	0.145	--	--	2.014	0.328	--	0.065	--	--	0.006
Feb 22	2.184	0.240	--	--	1.855	0.329	--	0.058	--	--	0.001
Mar 22	1.284	0.028	0.096	--	1.188	0.860	--	0.054	--	--	0.002
Apr 22	0.840	0.012	0.188	--	0.652	0.751	--	0.055	--	--	0.003
May 22	1.008	0.036	0.528	--	0.480	0.737	--	0.057	--	--	0.000
Jun 22	1.710	0.200	0.398	--	1.312	0.639	--	0.056	--	--	0.007
Sub-total	9.368	0.661	1.21	--	7.501	3.644	--	0.345	--	--	0.019
Jul 22				--			--		--	--	
Aug 22				--			--		--	--	
Sep 22				--			--		--	--	
Oct 22				--			--		--	--	
Nov 22				--			--		--	--	
Dec 22				--			--		--	--	
Total	9.368	0.661	1.21	--	7.501	3.644	--	0.345	--	--	0.019

**Notes:**

- (1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
- (2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging materials.
- (3) Broken concrete for recycling into aggregate.
- (4) Sources and types of Imported Fill in the reporting period
  - i. Soil: 638.5 m<sup>3</sup> (319.3 tonnes / 30 car)
  - ii. Subbase: 20.2 m<sup>3</sup> (10.1 tonnes / 1 cars)
- (5) Total quantity Generated only refers to the actual Quantities of inert C&D materials generated monthly excluding those that will be recycled (Hard rock & large broken concrete, reused in contract and reused in another contract). Imported fill will not be included in total quantity generated as those C&D materials are not generated from this project.