

Monthly Summary Waste Flow Table for 2025

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Wastes Generated Monthly				
	Total Quantity Generated	Hard Rock and Large Broken Concrete	Reused in the Contract (Note 8)	Reused in Other Projects (Note 8)	Disposed as Public Fill (Note 6)	Imported Fill (Note 6)	Metals	Paper / Cardboard Packaging	Plastics (Note 3)	Chemical Waste	Others, e.g. general refuse (Note 8)
	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000m ³)
Jan	7.890	0.000	0.000	7.890	0.000	0.000	0.000	0.000	0.000	0.000	0.020
Feb	9.063	0.000	0.000	9.063	0.000	0.000	0.000	0.000	0.000	0.000	0.007
Mar	11.782	0.000	0.000	11.782	0.000	0.000	0.000	0.000	0.000	0.000	0.013
Apr	9.866	0.000	0.000	9.866	0.000	0.000	0.000	0.000	0.000	0.000	0.007
May	0.743	0.000	0.000	0.743	0.000	0.000	0.000	0.000	0.000	0.000	0.007
Jun	2.242	0.000	0.000	2.242	0.000	0.000	0.000	0.000	0.000	0.000	0.013
Sub-total	41.586	0.000	0.000	41.586	0.000	0.000	0.000	0.000	0.000	0.000	0.065
Jul	0.413	0.000	0.000	0.309	0.104	0.000	0.000	0.000	0.000	0.000	0.013
Aug	7.132	0.000	0.000	2.019	5.113	0.000	0.000	0.000	0.000	0.000	0.039
Sep	15.662	0.000	0.000	15.662	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Oct	18.271	0.000	0.000	18.271	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Nov	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Dec	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Sub- total	41.478	0.000	0.000	36.261	5.217	0.000	0.000	0.000	0.000	0.000	0.052
Total	83.063	0.000	0.000	77.846	5.217	0.000	0.000	0.000	0.000	0.000	0.117

Forecast of Total Quantities of C&D Materials to be Generated from the Contract*										
Total Quantity Generated	Hard Rock and Large Broken Concrete	Reused in the Contract	Reused in Other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper / Cardboard Packaging	Plastics (see Note 3)	Chemical Waste	Others, e.g. general refuse
(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000m ³)
310.805	21.788	224.130	40.265	24.622	1362.000	10.000	4.600	0.500	3.400	2.350

- Notes: (1) The performance target are given in ER Appendix 8J Clause 14
- (2) The waste flow table shall also include C&D materials that are not specified in the Contract to be imported for use at the Site
- (3) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material
- (4) The Contractor shall also submit the latest forecast of the amount of C&D materials expected to be generated from the Works, together with a break down of the nature where the total amount of C&D materials expected to be generated from the Works is equal to or exceeding 50,000m³.
- (5) All recyclable materials, including metals, paper / cardboard packaging, plastics, etc. will be collected by registered collector for
- (6) Conversion factors for reporting purpose:
excavated (bulk): rock = 2.0 tonnes/m³; soil = 1.8 tonnes/m³; sand=1.9tonnes/m³ Metal=7.85tonnes/m³
- (7) Numbers are rounded off to the nearest three decimal places
- (8) 30T dump truck carries C&D waste of 8.0m³; 24T dump truck carries C&D waste of 6.5m³