

Monthly Summary Waste Flow Table for 2021 (year)

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 (see Note 6)	Reused in other Projects (see Note 6)	Disposed as Public Fill	Imported Fill	Metals	Paper/ cardboard packaging	Plastics (see Note 3)	Chemical Waste (see Note 5)	Others, e.g. general refuse
	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000 kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000m ³)
Jan	1.858	0.000	0.000	0.349	1.509	0.000	0.000	0.057	0.006	0.000	0.159
Feb	2.713	0.000	0.023	0.253	2.438	0.000	0.000	0.000	3.472	0.000	0.057
Mar	3.793	0.000	0.143	0.746	2.905	0.000	0.000	0.000	0.210	0.000	0.102
Apr	0.869	0.000	0.000	0.000	0.869	0.000	0.000	0.000	0.238	0.000	0.032
May	1.173	0.000	0.000	0.126	1.047	0.000	0.000	0.055	0.776	0.000	0.027
Jun	1.134	0.000	0.000	0.000	1.134	0.000	0.000	0.000	0.980	0.000	0.034
Sub-total	11.542	0.000	0.165	1.474	9.903	0.000	0.000	0.112	5.682	0.000	0.411
Jul	1.068	0.000	0.000	0.000	1.068	0.000	0.001	0.596	0.239	0.000	0.033
Aug	5.846	0.000	0.000	0.000	5.846	0.000	0.000	0.000	0.308	0.000	0.066
Sep	3.286	0.000	0.000	0.000	3.286	0.000	0.001	0.000	0.008	0.000	0.026
Oct	1.085	0.000	0.000	0.000	1.085	0.000	0.007	0.452	0.574	0.000	0.026
Nov											
Dec											
Total	22.827	0.000	0.165	1.474	21.188	0.000	0.009	1.160	6.811	0.000	0.562

Notes:

- (1) The performance targets are given in PS Clause 1.129 (4).
- (2) The waste flow table shall also include C&D materials that are 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 and waste will be collected by recycler for recycling.
- (4) Use the conversion factor, density of general refuse (1 t/m³) and inert C&D materials (2 t/m³).
- (5) Use the conversion factor for chemical waste (0.88kg/L).
- (6) Assume a dump truck delivers 7.5 m³ material in 1 trip.