

Appendix 7.1

Monthly Summary Waste Flow Table

Drainage Services Department
Contract No. DC/2020/02
Construction of San Shek Wan Sewage Treatment Works,
Associated Submarine Outfall and Pui O Sewerage Works

Monthly Summary Waste Flow Table for 2025

Month	Actual Quantities of Inert C&D Material Generated Monthly						Actual Quantities of C&D Wastes Generated Monthly				
	Total Quantity Generated (a)	Hard Rocks and Large Broken Concrete (b)	Reused in the Contract (c)	Reused in other Projects (d)	Disposed as Public Fill (a-b-c-d)	Imported Fill	Metals	Paper/card-board 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 '000kg)
Jan	1.81	0.00	0.00	0.00	1.81	0.00	0.0000	0.0000	0.0000	0.00	8.62
Feb	1.37	0.00	0.00	0.00	1.37	0.00	0.0017	0.0593	0.0022	0.00	16.51
Mar	0.68	0.00	0.00	0.00	0.68	0.00	0.0000	0.0000	0.0000	0.00	10.86
Apr	0.39	0.00	0.00	0.00	0.39	0.00	0.0069	0.0528	0.0002	0.00	25.38
May	0.07	0.00	0.00	0.00	0.07	0.00	20.8800	0.0000	0.0000	0.00	29.07
Jun	0.06	0.00	0.00	0.00	0.06	0.00	26.0432	0.0943	0.0029	0.00	26.09
Sub-total	4.37	0.00	0.00	0.00	4.37	0.00	46.9318	0.2064	0.0053	0.00	116.53
July	0.30	0.00	0.00	0.00	0.30	0.00	20.3321	0.0750	0.0020	0.00	42.91
Aug	0.34	0.00	0.00	0.00	0.34	0.00	13.0244	0.0950	0.0044	0.00	76.22
Sept	0.00										
Oct	0.00										
Nov	0.00										
Dec	0.00										
Total	5.00	0.00	0.00	0.00	5.00	0.00	80.2883	0.3764	0.0117	0.00	235.66

Notes:

- (1) The inert C&D material except slurry and bentonite are disposed at Mui Wo Temporary Public Fill Bank (MW-PFRF) or Tuen Mun Area 38 Fill Bank (TM38-FB)
- (2) The slurry and bentonite are disposed at Tseung Kwan O Area 137 Fill Bank (TKO137FB)
- (3) The non-inert waste is disposed at NENT or Outlying Islands Transfer Facilities
- (4) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
- (5) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material
- (6) Assume the density of fill material is 2 tonne/m³.