

MONTHLY SUMMARY WASTE FLOW TABLE

Name of Department: HyD

HKZMB Section Between HKLR and HKBCF

Contract No.: HY/2011/03

Monthly Summary Waste Flow Table for 2014

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	6.396	0.000	6.396	0.000	0.000	127.813	0.000	0.000	0.000	0.000	0.163
Feb	10.568	0.000	10.568	0.000	0.000	98.249	0.000	0.000	0.000	0.000	0.124
Mar	7.136	0.000	7.136	0.000	0.000	83.389	0.000	0.000	0.000	0.000	0.208
Apr	9.577	0.000	9.577	0.000	0.000	74.044	0.000	0.000	0.000	1.181	0.156
May	9.874	0.000	9.874	0.000	0.000	76.189	0.000	0.000	0.000	0.000	0.221
Jun	25.226	0.000	25.226	0.000	0.000	85.577	0.000	0.000	0.000	0.000	0.169
Sub-total	68.776	0.000	68.776	0.000	0.000	545.261	0.000	0.000	0.000	1.181	1.040
Jul	23.282	0.000	23.282	0.000	0.000	77.122	0.000	0.000	0.000	0.675	0.228
Aug	37.111	0.000	37.111	0.000	0.000	69.887	0.000	0.000	0.000	0.000	0.182
Sep	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Oct	0.000	0.000	0.000	0.000	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	60.392	0.000	60.392	0.000	0.000	147.009	0.000	0.000	0.000	0.675	0.410
Total	129.168	0.000	129.168	0.000	0.000	692.271	0.000	0.000	0.000	1.856	1.450

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 recycling.

(6) Conversion factors for reporting purpose:

excavated (bulk): rock = 2.0 tonnes/m³; soil = 1.8 tonnes/m³; sand=1.9tonnes/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