

Monthly Summary Waste Flow Table

Name of Department: HyD Contract No. / Works Order No.: HY/2012/08

Monthly Summary Waste Flow Table for April 2018 [to be submitted not later than the 15th day of each month following reporting month] (All quantities shall be rounded off to 3 decimal places.)

	Monthly Break-down of <u>Inert</u> Construction & Demolition Materials (i.e. Public Fill Materials)							
Month	(a)=(b)+(c)+(d)+(e) Total Quantity Generated	(b) Hard Rock and Large Broken Concrete	(c) Reused in the Contract	(d) Reused in other Projects	(e) Disposed of as Public Fill			
	(in '000 ton)	(in '000 ton)	(in '000 ton)	(in '000 ton)	(in '000 ton)			
Sub-total	1221.977	0.000	0.000	0.000	1221.977			
Jan-2018	7.165	0.000	0.000	0.000	7.165			
Feb-2018	1.762	0.000	0.000	0.000	1.762			
Mar-2018	66.457	0.000	0.000	62.274	4.183			
Apr-2018	123.942	0.000	0.000	50.648	73.294			
May-2018								
Jun-2018								
Half Year Sub-total								
Jul-2018								
Aug-2018								
Sep-2018								
Oct-2018								
Nov-2018								
Dec-2018								
Project Total Quantities	1421.303	0.000	0.000	112.922	1308.381			

	Actual Quantities of Non-inert Construction Waste Generated Monthly								
Month	Metals		Paper/ cardboard packaging		Plastics (see Note 3)		Chemical Waste		Others, e.g. General Refuse disposed at Landfill
	(in '000kg)		(in '000kg)		(in '000kg)		(in '000kg)		(in '000ton)
	generated	recycled	generated	recycled	generated	recycled	generated	Disposed	generated
Sub-total	619.380	619.380	4.150	4.150	6.870	6.870	33.150	33.150	8.259
Jan-2018	241.500	241.500	0.200	0.200	0.000	0.000	2.800	2.800	0.272
Feb-2018	256.940	256.940	0.200	0.200	0.000	0.000	0.000	0.000	0.258
Mar-2018	229.360	229.360	0.000	0.000	0.000	0.000	2.000	2.000	0.459
Apr-2018	195.550	195.550	0.000	0.000	0.000	0.000	8.600	8.600	0.281
May-2018									
Jun-2018									
Half Year Sub-total									
Jul-2018									
Aug-2018									
Sep-2018									
Oct-2018									
Nov-2018									
Dec-2018					_				
Project Total Quantities	1542.730	1542.730	4.550	4.550	6.870	6.870	46.550	46.550	9.529



Forecast of Total Quantities of Construction and Demolition 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 of as Public Fill		
(in '000 ton)	(in '000 ton)	(in '000 ton)	(in '000 ton)	(in '000 ton)		
50.000	0.000	0.000	30.000	50.000		

Forecast of Total Quantities of Construction and Demolition Materials to be Generated from the Contract*						
Metals	Paper/ cardboard packaging	Plastics (see Note 3)	Chemical Waste	General Refuse disposed of at Landfill		
(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000 ton)		
150.000	0.000	0.000	5.000	0.200		

Notes:

- (1) The performance targets are given in the **ER Appendix 8J Clause 14** and the EM & A Manual(s).
- (2) The waste flow table shall also include C&D materials to be imported for use at the Site.
- (3) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.
- The Contractor shall also submit the latest forecast of the total amount of C&D materials expected to be generated from the Works, together with a breakdown of the nature where the amount of C&D materials expected to be generated from the Works is equal to or exceeding 50,000 m³. (ER Part 8 Clause 8.8.5 (d) (ii) refers).