Appendix M

Waste Flow Table



Monthly Summary Waste Flow Table

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

Monthly Summary Waste Flow Table for April 2017 [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	1097.465	0.000	0.000	0.000	1097.465			
Jan-2017	60.781	0.000	0.000	0.000	60.781			
Feb-2017	17.367	0.000	0.000	0.000	17.367			
Mar-2017	7.508	0.000	0.000	0.000	7.508			
Apr-2017	15.603	0.000	0.000	0.000	15.603			
May-2017								
Jun-2017								
Half Year Sub-total								
Jul-2017								
Aug-2017								
Sep-2017								
Oct-2017								
Nov-2017								
Dec-2017								
Project Total Quantities	1198.724	0.000	0.000	0.000	1198.724			

	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	1.850	1.850	3.150	3.150	6.870	6.870	9.450	9.450	4.935
Jan-2017	0.000	0.000	0.000	0.000	0.000	0.000	3.400	3.400	0.257
Feb-2017	0.000	0.000	0.200	0.200	0.000	0.000	0.000	0.000	0.340
Mar-2017	0.000	0.000	0.000	0.000	0.000	0.000	6.100	6.100	0.286
Apr-2017	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.237
May-2017									
Jun-2017									
Half Year Sub-total									
Jul-2017									
Aug-2017									
Sep-2017									
Oct-2017									
Nov-2017									
Dec-2017					_				
Project Total Quantities	1.850	1.850	3.350	3.350	6.870	6.870	18.950	18.950	6.055



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)		
20.000	0.000	0.000	0.000	20.000		

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)		
0.000	0.000	0.000	0.000	0.100		

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).