



China Harbour Engineering Company Limited

Monthly Summary Waste Flow Table for August / 2012 (year)

Project : Hong Kong – Zhuhai – Macao Bridge, Hong Kong Boundary Crossing Facilities – Reclamation Works

Contract No.: HY/2010/02

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 (see Note 1)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill Sand	Imported Fill Public fill	Imported Fill Rock	Metals	Paper/ cardboard packaging	Plastics (see Note 2)	Chemical Waste		Others, e.g. general refuse (see Note 3)	
	(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 '000L)	(in '000 tonne)	(in '000 m ³)
Mar	0	0	0	0	0	0	0	16.9360	0	0	0	0	0	0.38000	0.58500
Apr	0	0	0	0	0	0	0	68.0870	0	0	0	0	0	0.00106	0.00650
May	0	0	0	0	0	0	0	87.8779	0	0	0	0	0	0.00160	0.01300
Jun	0	0	0	0	0	0	0	96.4000	0	0	0	0	0	0.00199	0.01300
Sub-total	0	0	0	0	0	0	0	269.301	0	0	0	0	0	0.38465	0.61750
Jul	0	0	0	0	0	0	0	97.1469	0	0	0	0	0	0.00525	0.01300
Aug	0	0	0	0	0	0	0	79.2623	0	0	0	0	0	0.00625	0.02600
Sep															
Oct															
Nov															
Dec															
Total	0	0	0	0	0	0	0	445.710	0	0	0	0	0	0.39615	0.65650

- Notes:
- (1) Broken concrete for recycling into aggregates.
 - (2) Plastics refer to plastic bottles/ containers, plastic sheets/ foam from packaging materials.
 - (3) Use the conversion factor : 1 full load of dumping truck being equivalent to 6.5m³ by volume.