



China Harbour Engineering Company Limited

Monthly Summary Waste Flow Table for 2015 (year)

Name of Person completing the record: Joy CHAN / ES

Project : Hong Kong – Zhuhai – Macao Bridge, Hong Kong Crossing Boundary Facilities – Infrastructure Works Stage I (Western Portion) Contract No.: HY/2013/02

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Wastes Generated Monthly					
	Total Quantity Generated (in '000m ³)	Hard Rock and Large Broken Concrete (see Note 1) (in '000m ³)	Reused in the Contract (in '000m ³)	Reused in other Projects (in '000m ³)	Disposed as Public Fill (in '000m ³)	Imported Fill (in '000m ³)	Metals (in '000 kg)	Paper/ cardboard packaging (in '000kg)	Plastics (see Note 2) (in '000kg)	Chemical Waste (see Note 4) (in '000kg)	Others, e.g. general refuse (see Note 3) (in '000 m ³)	
Jan	0	0	0	0	0	0	0	0.048	0	0	0	
Feb	0	0	0	0	0	0	0	0	0	0	0	
Mar	0	0	0	0	0	0	0	0	3.206	0	0	
Apr	0	0	0	0	0	0	0	0	0	0	0	
May	0	0	0	0	0	0	0	0.046	0	0	0.0065	
Jun	0	0	0	0	0	0	0	0	0	0	0	
Sub-total	0	0	0	0	0	0	0	0.094	3.206	0	0.0065	
Jul	0	0	0	0	0	0	0.005	0.0575	0.007	0	0.013	
Aug	0	0	0	0	0	0	0	0	1.043	0	0.013	
Sep	0.039	0	0	0	0.039	0	0	0.069	0.004	0	0.013	
Oct	0	0	0	0	0	0	0	0	0	0	0.0455	
Nov	0	0	0	0	0	0.1825	0	0.069	0.854	0	0.0325	
Dec												
Total	0.039	0	0	0	0.039	0.1825	0.005	0.2895	5.114	0	0.1235	

Notes: (1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.

(2) Plastics refer to plastic bottles/containers, plastic sheets/ foam from packaging materials.

(3) Broken concrete for recycling into aggregates.



東業德動測試顧問有限公司
ETS-TESTCONSULT LIMITED



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Monthly Summary Waste Flow Table for 2016 (year)

Name of Person completing the record: Joy CHAN / ES

Project : Hong Kong – Zhuhai – Macao Bridge, Hong Kong Crossing Boundary Facilities – Infrastructure Works Stage I (Western Portion)

Contract No.: HY/2013/02

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Wastes Generated Monthly				
	Total Quantity Generated (in '000m ³)	Hard Rock and Large Broken Concrete (see Note 1)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill (in '000m ³)	Imported Fill (in '000m ³)	Metals (in '000 kg)	Paper/ cardboard packaging (in '000kg)	Plastics (see Note 2)	Chemical Waste (in '000kg)	Others, e.g. general refuse (see Note 3)
Jan	0	0	0	0	0	0	0	0.069	2.66	0	0.0195
Feb	0	0	0	0	0	0	0	0	0	0	0.0455
Mar											
Apr											
May											
Jun											
Sub-total	0	0	0	0	0	0	0	0.069	2.66	0	0.065
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											
Total	0	0	0	0	0	0	0	0.069	2.66	0	0.065

- Notes:
- (1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
 - (2) Plastics refer to plastic bottles/containers, plastic sheets/ foam from packaging materials.
 - (3) Broken concrete for recycling into aggregates.



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Monthly Summary of Marine Sediment for 2016

Month	a.Estimated Volume of Marine Sediment Generated (m ³)	b.Volume of Marine Sediment Disposed (m ³)	c.Estimated Volume of Marine Sediment Stored on Site (m ³) ⁽²⁾
Jan	4029 ⁽¹⁾	1272	2757
Feb	1133	2816	1074
Mar			
Apr			
May			
Jun			
Jul			
Aug			
Sep			
Oct			
Nov			
Dec			
Total	5162	4088	1074

Note: 1) 2771 m³ Marine Sediment Generated has been brought forward from pervious year
 2) c=(c in pervious month+a-b)