

Monthly Summary Waste Flow Table for 2016 (year)

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

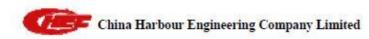
Contract No.: HY/2013/02

| Month | Actual Quantities of Inert C&D Materials Generated Monthly | | | | | | Actual Quantities of C&D Wastes Generated Monthly | | | | |
|-----------|--|---|-------------|--------------------------|----------------------------|------------------|---|-------------------------------|--------------------------|----------------|--|
| | Total Quantity Generated | Hard Rock and Large Broken Concrete (see Note 1) | Reused in | Reused in other Projects | Disposed as Public Fill | Imported Fill | Metals | Paper/ cardboard packaging | Plastics (see Note 2) | Chemical Waste | Others, e.g. general refuse (see Note 3) |
| | (in '000m³) | (in '000m³) | (in '000m³) | (in '000m ³) | (in '000m ³) | (in '000m³) | (in '000 kg) | (in '000kg) | (in '000kg) | (in '000kg) | (in '000 m³) |
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.069 | 0 | 0 | 0.0325 |
| Apr | 0 | 0 | 0 | 0 | 0 | 11.5920 | 0 | 0 | 0 | 0 | 0.0455 |
| May | 0 | 0 | 0 | 0 | 0 | 7.14 | 6.326 | 0.0805 | 0 | 0 | 0.0585 |
| Jun | | | | | | | | | | | |
| Sub-total | 0 | 0 | 0 | 0 | 0 | 18.7320 | 6.326 | 0.2185 | 2.66 | 0 | 0.2015 |
| Jul | | | | | | | | | | | |
| Aug | | | \$ | | | 50 | | 82 | | 2 | |
| Sep | | | | | 3 | \$ - (S) | | 8) 5) | | 3) (5) | |
| Oct | | | | | 86 | s (8 | | 8 | | 55 | |
| Nov | | | | | 8 | | | | | 3/ | |
| Dec | | | | | | 6 44 | | 16 | | 27 | |
| Total | 0 | 0 | 0 | 0 | 0 | 18.7320 | 6.326 | 0.2185 | 2.66 | 0 | 0.2015 |

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.





Monthly Summary of Marine Sediment for 2016

| Month | a. Volume of Marine Sediment Generated (m³) | 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 | 414 | 600 | 888 |
| Apr | 4240 | 5128 | 0 |
| May | 1020 | 0 | 1020 |
| Jun | | | |
| Jul | | | |
| Aug | | | 39 |
| Sep | | | 8 |
| Oct | | | 3 |
| Nov | | | 8/ |
| Dec | | | 3 |
| Total | 10836 | 9816 | 1020 |

Note: 1) 2771 m³ Marine Sediment Generated has been brought forward from pervious year

2) c=(c in pervious month+a-b)