

Contract No. : HY/2012/07

**Tuen Mun Chek Lap Kok Link – Southern Connection Viaduct Section  
Monthly Summary Waste Flow Table for 2016 (Year)**

| Month/Material   | Actual Quantities of Inert C&D Materials Generation |                                     |                        |                          |                          |                       | Actual Quantities of C&D wastes Generation |                          |                          |                         |                |                | Actual Quantities of Recyclables Generation |              |                            |          |
|------------------|---|-------------------------------------|------------------------|--------------------------|--------------------------|-----------------------|--|--------------------------|--------------------------|-------------------------|----------------|----------------|---|--------------|----------------------------|----------|
|                  | Total Quantity Generated                            | Hard Rock and Large Broken Concrete | Reused in the Contract | Reused in other Projects | Disposed as Public Fills | Imported Fill         | Marine Sediment, Cat. L                    | Marine Sediment, Cat. Mp | Marine Sediment, Cat. Mf | Marine Sediment, Cat. H | Chemical Waste | General Refuse | Metals                                      | Felled trees | Paper/ cardboard packaging | Plastics |
| Unit             | ('000m <sup>3</sup> )                               | ('000m <sup>3</sup> )               | ('000m <sup>3</sup> )  | ('000m <sup>3</sup> )    | ('000m <sup>3</sup> )    | ('000m <sup>3</sup> ) | ('000m <sup>3</sup> )                      | ('000m <sup>3</sup> )    | ('000m <sup>3</sup> )    | ('000Kg)                | ('000Kg)       | ('000Kg)       | ('000Kg)                                    | ('000Kg)     | ('000Kg)                   |          |
| Jan              | 1.941   | 0.263                               | 0.606                  | -                        | 1.334                    | -                     | -  | -                        | -                        | -                       | 69.400         | -              | -   | 0.105        | -                          |          |
| Feb              | 0.783   | 0.185                               | 0.092                  | -                        | 0.692                    | -                     | -  | -                        | -                        | -                       | 85.890         | -              | -   | 0.112        | -                          |          |
| Mar              | 1.502   | 0.429                               | 0.537                  | -                        | 0.965                    | -                     | -  | -                        | -                        | 2.000                   | 88.360         | -              | -   | -            | -                          |          |
| Apr              | 1.354   | 0.402                               | 0.789                  | -                        | 0.565                    | -                     | -  | -                        | -                        | 3.000                   | 79.580         | -              | 8.640                                       | 0.084        | -                          |          |
| May              | 1.057   | 0.192                               | 0.617                  | -                        | 0.440                    | -                     | -  | -                        | -                        | 3.000                   | 75.620         | -              | -   | -            | -                          |          |
| Jun              | 0.499   | 0.277                               | 0.116                  | -                        | 0.383                    | -                     | -  | -                        | -                        | -                       | 103.270        | -              | -   | 0.105        | -                          |          |
| <b>SUB-TOTAL</b> | <b>7.136</b>  | <b>1.747</b>                        | <b>2.757</b>           | <b>-</b>                 | <b>4.379</b>             | <b>0.000</b>          | <b>-</b>                                   | <b>-</b>                 | <b>-</b>                 | <b>8.000</b>            | <b>502.120</b> | <b>-</b>       | <b>8.640</b>                                | <b>0.406</b> | <b>-</b>                   |          |
| Jul              | 0.507   | 0.211                               | 0.230                  | -                        | 0.277                    | -                     | -  | -                        | -                        | 2.200                   | 94.760         | -              | 1.540                                       | 0.350        | -                          |          |
| Aug              | 1.294   | 0.144                               | 0.684                  | -                        | 0.610                    | -                     | -  | -                        | -                        | -                       | 116.990        | -              | 9.790                                       | 0.098        | -                          |          |
| Sep              |   |                                     |                        | -                        |                          | -                     | -  | -                        | -                        |                         |                | -              |   |              | -                          |          |
| Oct              |   |                                     |                        | -                        |                          | -                     | -  | -                        | -                        |                         |                | -              |   |              | -                          |          |
| Nov              |   |                                     |                        | -                        |                          | -                     | -  | -                        | -                        |                         |                | -              |   |              | -                          |          |
| Dec              |   |                                     |                        | -                        |                          | -                     | -  | -                        | -                        |                         |                | -              |   |              | -                          |          |
| <b>TOTAL</b>     | <b>8.936</b>  | <b>2.102</b>                        | <b>3.671</b>           | <b>-</b>                 | <b>5.265</b>             | <b>-</b>              | <b>-</b>                                   | <b>-</b>                 | <b>-</b>                 | <b>10.200</b>           | <b>713.870</b> | <b>-</b>       | <b>19.970</b>                               | <b>0.854</b> | <b>-</b>                   |          |

**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 material.
- 3 - Broken concrete for recycling into aggregates.
- 4 - Assumed 5 kg per damaged water-filled barrier.
- 5 - Disposed as Public Fills includes Hard Rock and Large Broken Concrete.