

Appendix K

Quarterly Summary of Waste Flow Table

Contract No. : HY/2012/07

**Tuen Mun Chek Lap Kok Link – Southern Connection Viaduct Section
Monthly Summary Waste Flow Table for 2019 (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 ³) | ('000m ³) | ('000m ³) | ('000m ³) | ('000m ³) | ('000m ³) | ('000m ³) | ('000m ³) | ('000m ³) | ('000m ³) | ('000m ³) | ('000Kg) | ('000Kg) | ('000Kg) | ('000Kg) | ('000Kg) |
| Jan | 3.687 | 0.861 | - | - | 3.687 | - | - | - | - | 0.800 | 251.110 | - | - | - | - | - |
| Feb | 1.254 | 0.046 | - | 0.637 | 0.617 | - | - | - | - | - | 84.990 | - | - | - | - | - |
| Mar | 4.491 | 0.000 | - | 3.627 | 0.864 | - | - | - | - | - | 71.750 | - | - | - | - | - |
| Apr | 9.363 | 0.153 | - | 8.979 | 0.384 | - | - | - | - | - | 56.470 | - | 9.520 | 0.084 | - | - |
| May | 5.334 | 0.000 | - | 5.258 | 0.077 | - | - | - | - | - | 76.380 | - | - | - | - | - |
| Jun | 0.356 | 0.000 | - | 0.315 | 0.041 | - | - | - | - | - | 39.960 | - | - | - | - | - |
| SUB-TOTAL | 24.484 | 1.060 | 0.000 | 18.815 | 5.669 | 0.000 | - | - | - | 0.800 | 580.660 | - | 9.520 | 0.084 | - | - |
| Jul | - | 0.000 | - | - | - | - | - | - | - | - | 17.100 | - | - | - | - | - |
| Aug | - | 0.000 | - | - | - | - | - | - | - | - | 31.050 | - | - | - | - | - |
| Sep | - | 0.000 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Oct | - | 0.000 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Nov | - | 0.000 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Dec | - | 0.000 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | 24.484 | 1.060 | - | 18.815 | 5.669 | - | - | - | - | 0.800 | 628.810 | - | 9.520 | 0.084 | - | - |

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.