

Contract No. : HY/2012/07

Tuen Mun Chek Lap Kok Link – Southern Connection Viaduct Section

Monthly Summary Waste Flow Table for 2018 (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 |
| | sub-total | sub-total | sub-total | sub-total | sub-total | sub-total | | | | | | | | | 7kg/bag | 5kg/number |
| Location | | | | | | | | | | | | | | | | |
| Density (ton/m ³) | | | | | | | | | | | | | | | | |
| ID no. | | | | | | | | | | | | (web record) | | | | |
| Unit | ('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) | ('000Kg) |
| Jan | 4.288 | 0.405 | 0.137 | - | 4.151 | - | - | - | - | - | 211.060 | - | 2.540 | 0.084 | - | - |
| Feb | 2.662 | 0.241 | 0.826 | - | 1.836 | - | - | - | - | - | 184.880 | - | 12.280 | 0.028 | - | - |
| Mar | 5.916 | 0.289 | 2.503 | - | 1.536 | 1.877 | - | - | - | 1.200 | 307.670 | - | 30.190 | 0.161 | - | - |
| Apr | 6.103 | 0.352 | 0.852 | - | 1.274 | 3.977 | - | - | - | - | 349.640 | - | 19.150 | 0.112 | - | - |
| May | 4.492 | 0.616 | 1.333 | 0.148 | 1.676 | 1.336 | - | - | - | - | 438.160 | - | - | 0.056 | - | - |
| Jun | 2.801 | 0.763 | 1.134 | - | 1.600 | 0.067 | - | - | - | - | 669.690 | - | 9.570 | 0.035 | - | - |
| SUB-TOTAL | 26.262 | 2.666 | 6.783 | 0.148 | 12.074 | 7.257 | - | - | - | - | 1.200 | 2161.100 | - | 73.730 | 0.476 | - |
| Jul | 1.361 | 0.555 | 0.208 | - | 0.973 | 0.181 | - | - | - | - | 639.210 | - | 13.260 | 0.056 | - | - |
| Aug | 2.369 | 0.357 | 0.104 | 0.085 | 0.726 | 1.455 | - | - | - | 1.200 | 508.670 | - | - | - | - | - |
| Sep | 1.866 | 0.700 | - | - | 1.866 | - | - | - | - | 4.000 | 419.480 | - | 4.930 | 0.056 | - | - |
| Oct | 3.182 | 1.956 | 0.059 | - | 3.123 | - | - | - | - | 4.800 | 365.740 | - | - | 0.056 | - | - |
| Nov | 5.090 | 1.592 | - | - | 5.090 | - | - | - | - | 2.600 | 406.980 | - | - | - | - | - |
| Dec | 8.079 | 1.077 | - | - | 8.079 | - | - | - | - | - | 346.730 | - | - | 0.077 | - | - |
| TOTAL | 48.209 | 8.902 | 7.153 | 0.233 | 31.931 | 8.893 | - | - | - | - | 13.800 | 4,847.910 | - | 91.920 | 0.721 | - |

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.