

Contract No. : HY/2012/07

Tuen Mun Chek Lap Kok Link – Southern Connection Viaduct Section

Monthly Summary Waste Flow Table for 2014 (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 | 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) | ('000Kg) | ('000Kg) | ('000Kg) | ('000Kg) | ('000Kg) | ('000Kg) |
| Jan | 0.033 | 0.011 | 0.003 | - | 0.030 | - | - | - | - | 22.380 | - | 10.240 | - | - | - |
| Feb | 4.716 | 0.010 | 0.031 | - | 0.010 | 4.674 | - | - | - | 10.670 | - | 0.780 | - | - | - |
| Mar | 2.559 | 0.009 | 0.240 | - | 0.221 | 2.098 | - | - | 0.275 | 12.390 | - | 46.050 | - | - | - |
| Apr | 1.051 | 0.000 | 0.020 | - | 0.118 | 0.914 | - | - | - | 87.650 | - | 15.760 | - | - | - |
| May | 2.008 | - | 0.010 | - | 1.546 | 0.451 | 0.386 | 0.267 | 0.055 | 98.030 | - | 8.460 | 0.126 | - | - |
| Jun | 5.318 | 0.021 | 0.030 | 2.473 | 0.357 | 2.457 | 0.338 | - | - | 77.290 | - | 25.340 | 0.140 | - | - |
| SUB-TOTAL | 15.685 | 0.051 | 0.334 | 2.473 | 2.283 | 10.595 | 0.724 | 0.267 | 0.055 | 0.275 | 308.410 | - | 106.630 | 0.266 | - |
| Jul | 6.303 | 0.129 | 0.020 | - | 4.654 | 1.629 | 0.847 | 0.252 | 0.051 | 87.810 | - | 27.370 | 0.126 | - | - |
| Aug | 4.824 | 0.018 | 0.265 | 1.829 | 2.441 | 0.288 | 0.391 | 0.131 | 0.033 | 98.220 | - | 21.680 | 0.126 | 0.475 | - |
| Sep | 8.037 | 0.142 | 0.175 | - | 7.722 | 0.140 | 0.400 | 0.073 | 0.060 | 238.01 | - | 34.190 | 0.161 | - | - |
| Oct | 15.033 | 0.083 | 0.943 | - | 13.860 | 0.230 | 0.441 | 0.118 | 0.104 | 268.18 | - | - | 0.105 | - | - |
| Nov | 16.266 | 0.268 | 3.356 | - | 12.474 | 0.436 | - | 0.150 | 0.084 | 114.37 | - | - | 0.133 | - | - |
| Dec | 19.007 | 0.202 | 2.898 | 0.122 | 15.987 | - | 0.337 | 0.165 | 0.110 | 130.97 | - | - | 0.147 | - | - |
| TOTAL | 85.154 | 0.894 | 7.990 | 4.424 | 59.422 | 13.318 | 3.140 | 1.156 | 0.497 | 1.297 | 1,245.970 | - | 189.870 | 1.064 | 0.475 |

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.

Contract No. : HY/2012/07

Tuen Mun Chek Lap Kok Link – Southern Connection Viaduct Section

Monthly Summary Waste Flow Table for 2015 (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 | 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) | ('000Kg) | ('000Kg) | ('000Kg) | ('000Kg) | ('000Kg) | ('000Kg) |
| Jan | 13.578 | 0.081 | 0.990 | - | 12.474 | 0.115 | 0.178 | 0.229 | 0.258 | - | 132.170 | - | - | 0.091 | - |
| Feb | 6.194 | 0.148 | 0.436 | - | 5.759 | - | 0.801 | 0.110 | 0.223 | 0.400 | 141.020 | - | - | 0.112 | - |
| Mar | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Apr | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Jun | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SUB-TOTAL | 19.772 | 0.229 | 1.426 | - | 18.232 | 0.115 | 0.979 | 0.339 | 0.481 | 0.400 | 273.190 | - | 0.000 | 0.203 | - |
| Jul | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Aug | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Sep | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Oct | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Nov | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Dec | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | 19.772 | 0.229 | 1.426 | - | 18.232 | 0.115 | 0.979 | 0.339 | 0.481 | 0.400 | 273.190 | - | - | 0.203 | - |

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.
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