

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> )	('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>-</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	2.584	0.155	0.270	-	2.314	-	-	-	-	-	-	130.060	-	-	0.105	-
Oct	2.338	0.180	0.156	-	2.183	-	-	-	-	-	-	141.300	-	-	0.028	-
Nov	3.873	0.328	0.536	-	3.337	-	0.473	-	-	-	1.567	138.270	-	-	0.063	-
Dec	4.129	0.322	0.732	-	3.397	-	0.990	-	-	-	-	130.900	-	-	0.063	-
<b>TOTAL</b>	<b>21.860</b>	<b>3.087</b>	<b>5.364</b>	<b>-</b>	<b>16.496</b>	<b>-</b>	<b>1.463</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11.767</b>	<b>1,254.400</b>	<b>-</b>	<b>19.970</b>	<b>1.113</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.

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Jan	4.591	0.717	0.474	-	4.118	-	-	-	-	3.521	99.840	-	-	0.140	-	-
Feb	5.034	1.585	0.166	-	4.869	-	0.857	-	-	-	127.720	-	-	0.091	-	-
Mar	6.575	0.937	0.498	-	6.077	-	0.771	-	-	6.000	87.910	-	-	0.077	-	-
Apr	5.467	0.791	1.058	-	4.409	-	-	-	-	-	130.680	-	5.170	0.063	-	-
May	4.960	0.537	0.826	-	4.134	-	0.672	-	-	-	171.870	-	-	0.056	-	-
Jun	4.491	0.567	0.098	-	4.394	-	-	-	-	-	148.600	-	-	0.063	-	-
<b>SUB-TOTAL</b>	<b>31.118</b>	<b>5.133</b>	<b>3.118</b>	<b>-</b>	<b>28.000</b>	<b>0.000</b>	<b>2.300</b>	<b>-</b>	<b>-</b>	<b>9.521</b>	<b>766.620</b>	<b>-</b>	<b>5.170</b>	<b>0.490</b>	<b>-</b>	<b>-</b>
Jul	5.618	0.426	0.696	0.002	4.921	-	1.056	-	-	0.800	159.980	-	-	0.091	-	-
Aug	3.897	0.232	-	-	3.897	-	-	-	-	-	159.230	-	-	0.056	-	-
Sep	3.142	0.676	-	-	3.142	-	1.517	1.047	0.127	-	185.420	-	18.030	0.070	-	-
Oct	3.005	0.385	0.325	-	2.680	-	-	-	-	-	172.690	-	-	0.063	-	-
Nov	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>46.780</b>	<b>6.853</b>	<b>4.139</b>	<b>0.002</b>	<b>42.639</b>	<b>-</b>	<b>4.873</b>	<b>1.047</b>	<b>-</b>	<b>0.127</b>	<b>1,443.940</b>	<b>-</b>	<b>23.200</b>	<b>0.770</b>	<b>-</b>	<b>-</b>

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