

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 <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	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	-	-
<b>SUB-TOTAL</b>	<b>15.685</b>	<b>0.051</b>	<b>0.334</b>	<b>2.473</b>	<b>2.283</b>	<b>10.595</b>	<b>0.724</b>	<b>0.267</b>	<b>0.055</b>	<b>0.275</b>	<b>308.410</b>	<b>-</b>	<b>106.630</b>	<b>0.266</b>	<b>-</b>
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	-	-
<b>TOTAL</b>	<b>85.154</b>	<b>0.894</b>	<b>7.990</b>	<b>4.424</b>	<b>59.422</b>	<b>13.318</b>	<b>3.140</b>	<b>1.156</b>	<b>0.497</b>	<b>1.297</b>	<b>1,245.970</b>	<b>-</b>	<b>189.870</b>	<b>1.064</b>	<b>0.475</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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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	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	13.578	0.081	0.990	-	12.474	0.115	0.178	0.229	0.258	-	-	132.170	-	61.380	0.091	-
Feb	6.233	0.148	0.461	-	5.759	0.014	0.801	0.110	0.223	-	0.400	141.020	-	73.690	0.112	-
Mar	10.149	0.220	0.473	-	9.600	0.077	0.618	0.073	0.149	-	-	120.940	-	9.140	0.203	-
Apr	9.986	0.410	2.261	-	7.694	0.032	-	-	-	-	-	133.630	-	2.740	0.105	-
May	8.753	0.177	0.662	-	8.091	-	0.550	-	-	-	-	107.920	-	13.070	0.042	-
Jun	8.517	0.132	1.351	-	7.166	-	0.324	0.118	0.169	-	0.017	89.930	-	2.000	0.119	-
<b>SUB-TOTAL</b>	<b>57.217</b>	<b>1.168</b>	<b>6.197</b>	<b>-</b>	<b>50.782</b>	<b>0.238</b>	<b>2.471</b>	<b>0.530</b>	<b>0.799</b>	<b>-</b>	<b>0.417</b>	<b>725.610</b>	<b>-</b>	<b>162.020</b>	<b>0.672</b>	<b>-</b>
Jul	3.391	0.137	0.992	-	2.322	0.078	-	-	-	-	1.400	111.570	-	-	0.105	-
Aug	1.370	0.203	0.105	-	1.265	-	-	-	-	-	1.200	87.760	-	-	0.133	-
Sep	4.148	0.160	0.623	-	3.525	-	-	-	-	-	0.600	66.680	-	-	0.105	-
Oct	2.250	0.313	0.615	-	1.635	-	-	-	-	-	-	102.080	-	-	0.084	-
Nov	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>68.375</b>	<b>1.982</b>	<b>8.531</b>	<b>-</b>	<b>59.528</b>	<b>0.316</b>	<b>2.471</b>	<b>0.530</b>	<b>0.799</b>	<b>-</b>	<b>3.617</b>	<b>1,093.700</b>	<b>-</b>	<b>162.020</b>	<b>1.099</b>	<b>-</b>

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