

**Appendix K  
Monthly Summary Waste Flow Table**

**Monthly Summary Waste Flow Table for 2019**

Month	Actual Quantities of Inert C&D Materials Generated Monthly (Note 1)												Actual Quantities of Non-inert C&D Materials (i.e. C&D Wastes) Generated Monthly					Actual Quantities of Contaminated Soil Monthly		Actual Quantities of Land-based Sediment Monthly			Actual Quantities of Marine-based sediment Monthly		
	Generated					Disposed				Reused			Recycled			Disposed	Reused	Reused	Disposed			Disposed			
	Fill Material	Artificial Material			Total Quantity Generated	Disposed as Public Fills at TKO137	Disposed as Public Fills at TM38	Disposed as Public Fills at CWPFBP	Total Quantity Disposal	Reused in the Contract	Reused in Other Projects	Total Quantity Reused	Metals	Paper/ cardboard packaging (Note 3)	Plastics	Chemical Waste	General Refuse (Note 2)	Reused in the Contract	Reused in the Contract	Disposed at Designated Site			Disposed at Designated Site		
	Soil and Rock	Broken Concrete	Asphalt	Building Derbis																Type 1 (Cat. L)	Type 1 (Cat. M <sub>p</sub> )	Type 2 (Cat. M <sub>i</sub> , Cat. H)	Type 1 (Cat. L, Cat. M <sub>p</sub> )	Type 2 (Cat. M <sub>i</sub> , Cat. H <sub>p</sub> )	Type 3 (Cat. H)
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> )	('000m <sup>3</sup> )	('000Kg)	('000Kg)	('000Kg)	('000L)	('000Kg)	('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> )	
Jan	0.500	0.000	0.000	0.000	0.500	0.000	0.019	0.000	0.019	0.000	0.481	0.481	0.000	0.000	0.000	0.000	22.200	0.000	0.000	0.000	0.000	0.000	0.000	2.038	0.387
Feb	0.200	0.000	0.000	0.000	0.200	0.000	0.008	0.000	0.008	0.000	0.192	0.192	0.000	0.330	0.000	2.000	15.290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Mar	0.313	0.000	0.000	0.000	0.313	0.000	0.005	0.000	0.005	0.308	0.000	0.308	60.889	0.000	0.008	0.600	29.790	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Apr	0.183	0.000	0.000	0.000	0.183	0.000	0.000	0.000	0.000	0.183	0.000	0.183	0.000	0.267	0.000	1.000	37.380	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.144	0.000	0.000	0.000	0.144	0.000	0.030	0.000	0.030	0.083	0.031	0.114	44.950	0.246	0.000	1.800	33.230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jun	4.578	0.000	0.000	0.000	4.578	0.000	0.000	0.000	0.000	0.003	4.576	4.578	0.013	0.010	0.014	1.400	31.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUB-TOTAL	5.919	0.000	0.000	0.000	5.919	0.000	0.062	0.000	0.062	0.577	5.280	5.857	105.852	0.853	0.022	6.800	168.890	0.000	0.000	0.000	0.000	0.000	0.000	2.038	0.387
Jul	20.253	0.000	0.000	0.000	20.253	0.000	0.010	0.000	0.010	4.626	15.617	20.243	49.150	0.298	0.000	1.400	75.240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Aug	20.699	0.000	1.068	0.000	21.767	0.000	1.068	0.000	1.068	6.905	13.794	20.699	0.010	0.238	0.009	1.000	56.440	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Sep	32.291	0.000	1.340	0.000	33.631	0.000	1.340	0.000	1.340	6.899	25.392	32.291	13.470	0.163	0.000	1.600	39.580	0.000	0.000	0.000	0.000	0.000	0.000	1.465	0.000
Oct	30.429	0.005	0.799	0.000	31.233	0.000	0.816	0.000	0.816	7.720	22.697	30.417	0.000	0.000	1.200	0.000	26.040	0.000	0.000	0.000	0.000	0.000	0.000	4.862	3.063
Nov	39.497	0.005	0.464	0.000	39.967	0.000	0.470	0.000	0.470	0.972	38.525	39.497	0.011	0.000	0.010	0.000	21.790	0.000	0.000	0.000	0.000	0.000	0.000	5.090	1.527
Dec																									
TOTAL	149.088	0.010	3.671	0.000	152.769	0.000	3.765	0.000	3.765	27.699	121.305	149.004	168.493	1.552	1.241	10.800	387.980	0.000	0.000	0.000	0.000	0.000	0.000	13.455	4.977

- Notes:
1. Assume the density of fill is 2 ton/m<sup>3</sup>.
  2. Refuse disposed to NENT landfill.