

Appendix K
Monthly Summary Waste Flow Table

Monthly Summary Waste Flow Table for 2020

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 _p)	Type 2 (Cat. M _i , Cat. H)	Type 1 (Cat. L, Cat. M _p)	Type 2 (Cat. M _i , Cat. H ₁)	Type 3 (Cat. H ₂)	
Unit	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000Kg)	('000Kg)	('000Kg)	('000L)	('000Kg)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)		
Jan	35.394	0.008	0.000	0.000	35.402	0.000	0.031	0.000	0.031	0.000	35.371	35.371	33.130	0.180	0.000	0.000	21.510	0.000	0.000	0.000	0.000	0.000	0.309	0.000	0.000	
Feb	48.036	0.000	0.023	0.000	48.058	0.000	1.065	0.000	1.065	0.000	46.993	46.993	0.000	0.000	0.000	0.000	13.800	0.000	0.000	0.000	0.000	0.724	4.126	0.000	0.000	
Mar	40.020	0.008	0.000	0.000	40.029	5.760	0.024	0.000	5.784	0.000	34.245	34.245	0.000	0.214	0.000	0.000	33.740	0.000	0.000	0.000	0.000	6.496	8.543	0.000	0.000	
Apr	46.955	0.003	0.002	0.000	46.960	24.984	0.895	0.000	25.879	0.000	21.081	21.081	0.000	0.172	0.000	1.400	38.070	0.000	0.000	0.000	0.000	10.151	8.900	0.000	0.000	
May	46.664	0.007	0.074	0.000	46.745	35.045	5.697	0.000	40.742	0.000	6.003	6.003	0.000	0.000	0.000	0.000	36.930	0.000	0.000	0.000	0.000	6.134	1.051	0.000	0.000	
Jun	63.995	0.068	0.000	0.000	64.063	42.410	17.309	0.000	59.719	0.000	4.343	4.343	0.000	0.000	0.000	0.000	46.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
SUB-TOTAL	281.064	0.094	0.099	0.000	281.257	108.199	25.021	0.000	133.220	0.000	148.036	148.036	33.130	0.566	0.000	1.400	190.110	0.000	0.000	0.000	0.000	23.505	22.929	0.000	0.000	
Jul	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Aug	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Sep	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Oct	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Nov	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Dec	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
TOTAL in 2018	6.289	0.462	0.408	0.121	7.282	0.000	6.010	0.000	6.010	0.000	1.272	1.272	94.284	0.120	0.017	6.600	283.760	0.000	0.000	0.000	0.000	0.000	2.417	0.000	0.000	
TOTAL in 2019	187.465	0.023	3.686	0.000	191.174	0.000	3.801	0.000	3.801	27.868	159.505	187.373	275.583	1.888	1.259	11.600	436.940	0.000	0.000	0.000	0.000	0.000	13.455	4.977	0.000	
TOTAL in 2020	281.064	0.094	0.099	0.000	281.257	108.199	25.021	0.000	133.220	0.000	148.036	148.036	33.130	0.566	0.000	1.400	190.110	0.000	0.000	0.000	0.000	23.505	22.929	0.000	0.000	
CUMULATIVE TOTAL	474.818	0.579	4.193	0.121	479.713	108.199	34.832	0.000	143.031	27.868	308.813	336.681	402.997	2.574	1.276	19.600	910.810	0.000	0.000	0.000	0.000	23.505	38.801	4.977	0.000	

Notes:
1. Assume the density of fill is 2 ton/m³.
2. Refuse disposed to NENT landfill.