

Appendix K
Monthly Summary Waste Flow Table

Monthly Summary Waste Flow Table for 2021

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 _p)
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	1.162	0.046	0.000	0.000	1.209	0.059	0.000	0.000	0.059	0.390	0.761	1.150	381.140	0.135	0.006	0.000	133.890	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Feb	1.702	0.000	0.000	0.000	1.702	0.225	0.000	0.000	0.225	0.775	0.702	1.477	136.100	0.222	0.009	1.200	134.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Mar	3.213	0.000	0.015	0.000	3.227	0.593	0.000	0.000	0.593	1.946	0.689	2.635	242.140	0.000	0.000	0.000	184.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Apr	3.366	0.008	0.030	0.000	3.403	0.312	0.000	0.000	0.312	2.283	0.809	3.091	487.190	0.131	0.000	0.000	153.160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.329	0.000	0.000	0.004	0.333	0.333	0.000	0.000	0.333	0.000	0.000	0.000	400.090	0.109	0.000	0.000	88.810	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jun	4.649	0.000	0.000	0.000	4.649	0.477	0.000	0.000	0.477	4.172	0.000	4.172	384.630	0.000	0.003	0.000	110.830	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUB-TOTAL	14.421	0.054	0.045	0.004	14.523	1.998	0.000	0.000	1.998	9.565	2.960	12.525	2031.290	0.597	0.018	1.200	805.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jul	9.676	0.000	0.000	0.000	9.676	0.236	0.000	0.000	0.236	9.440	0.000	9.440	333.690	0.153	0.000	0.000	158.440	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Aug	3.570	0.000	0.000	0.000	3.570	0.497	0.000	0.000	0.497	3.073	0.000	3.073	0.000	0.004	0.001	0.000	164.680	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Sep																									
Oct																									
Nov																									
Dec																									
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	0.000	0.000	2.417
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	0.000	0.000	13.455
TOTAL in 2020	399.319	0.383	0.373	0.000	400.074	201.815	34.454	0.000	236.270	3.315	160.490	163.805	1172.550	1.566	0.000	2.600	756.840	0.000	0.000	0.000	0.000	0.000	0.000	25.906	29.083
TOTAL in 2021	27.667	0.054	0.045	0.004	27.770	2.732	0.000	0.000	2.732	22.078	2.960	25.038	2364.980	0.753	0.019	1.200	1128.740	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CUMULATIVE TOTAL	620.740	0.922	4.512	0.125	626.300	204.547	44.265	0.000	248.813	53.261	324.227	377.487	3907.397	4.327	1.295	22.000	2606.280	0.000	0.000	0.000	0.000	0.000	0.000	25.906	44.955

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