

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	Disposed at Designated Site		Disposed at Designated Site				
	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 _r , Cat. H)	Type 1 (Cat. L, Cat. M _p)	Type 2 (Cat. M _r , Cat. H _p)	Type 3 (Cat. H _i)
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)	
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
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
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
Apr	3.366	0.008	0.030	0.000	3.404	0.312	0.000	0.000	0.312	2.283	0.809	3.092	398.720	0.131	0.000	0.000	153.160	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	0.000	0.000	0.000	0.000	88.810	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jun																								
SUB-TOTAL	9.772	0.054	0.045	0.004	9.875	1.522	0.000	0.000	1.522	5.394	2.961	8.354	1158.100	0.488	0.015	1.200	694.790	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jul																								
Aug																								
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	2.417	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
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	25.906	29.083	1.097
TOTAL in 2021	9.772	0.054	0.045	0.004	9.875	1.522	0.000	0.000	1.522	5.394	2.961	8.354	1158.100	0.488	0.015	1.200	694.790	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CUMULATIVE TOTAL	602.845	0.922	4.512	0.125	608.405	203.337	44.265	0.000	247.603	36.577	324.228	360.804	2700.517	4.062	1.291	22.000	2172.330	0.000	0.000	0.000	0.000	25.906	44.955	6.074

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