

Appendix K
Monthly Summary Waste Flow Table

Monthly Summary Waste Flow Table for 2022

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			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. M _p)	Type 2 (Cat. M _i , Cat. H _p)	Type 3 (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)	('000m ³)	('000Kg)	('000Kg)	('000Kg)	('000L)	('000Kg)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)	('000m ³)		
Jan	13.644	0.000	0.000	0.000	13.644	10.923	0.000	0.000	10.923	2.721	0.000	2.721	31.330	0.000	0.000	0.000	218.570	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Feb	5.488	0.000	0.000	0.000	5.488	1.263	0.000	0.000	1.263	4.225	0.000	4.225	37.360	0.000	0.000	0.000	71.820	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Mar	1.270	0.000	0.000	0.000	1.270	0.000	0.000	0.000	0.000	1.270	0.000	1.270	25.180	0.128	0.000	0.000	131.380	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Apr	1.111	0.000	0.000	0.000	1.111	0.000	0.000	0.000	0.000	1.111	0.000	1.111	22.700	0.045	0.000	0.000	96.540	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
May	8.811	0.000	0.000	0.000	8.811	5.827	0.000	0.000	5.827	2.984	0.000	2.984	0.000	0.246	0.000	0.000	108.430	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Jun																										
SUB-TOTAL	30.323	0.000	0.000	0.000	30.323	18.012	0.000	0.000	18.012	12.311	0.000	12.311	116.570	0.419	0.000	0.000	626.740	0.000	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	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	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	0.000	25.906	29.083	1.097	
TOTAL in 2021	55.812	0.054	0.045	0.004	55.914	21.056	0.000	0.000	21.056	31.899	2.960	34.858	4403.810	1.309	0.019	1.200	1830.360	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
TOTAL in 2022	30.323	0.000	0.000	0.000	30.323	18.012	0.000	0.000	18.012	12.311	0.000	12.311	116.570	0.419	0.000	0.000	626.740	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
CUMULATIVE TOTAL	679.208	0.922	4.512	0.125	684.768	240.883	44.265	0.000	285.148	75.393	324.227	399.620	6062.797	5.302	1.295	22.000	3934.640	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.