

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 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 _r)
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	13.644	0.000	0.000	0.000	13.644	10.923	0.000	0.000	10.923	2.721	0.000	2.721	0.000	0.000	0.000	0.000	218.570	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	0.000	0.000	0.000	0.000	71.820	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	0.000	0.000	0.000	0.000	131.380	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Apr																								
May																								
Jun																								
SUB-TOTAL	20.401	0.000	0.000	0.000	20.401	12.185	0.000	0.000	12.185	8.216	0.000	8.216	0.000	0.000	0.000	0.000	421.770	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	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
TOTAL in 2022	20.401	0.000	0.000	0.000	20.401	12.185	0.000	0.000	12.185	8.216	0.000	8.216	0.000	0.000	0.000	0.000	421.770	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CUMULATIVE TOTAL	669.285	0.922	4.512	0.125	674.846	235.057	44.265	0.000	279.322	71.297	324.227	395.524	5946.227	4.883	1.295	22.000	3729.670	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.