

**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 <sub>p</sub> )	Type 2 (Cat. M <sub>r</sub> , Cat. H)	Type 1 (Cat. L, Cat. M <sub>p</sub> )	Type 2 (Cat. M <sub>r</sub> , Cat. H <sub>p</sub> )	Type 3 (Cat. H <sub>i</sub> )
Unit	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000Kg)	('000Kg)	('000Kg)	('000L)	('000Kg)	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	('000m <sup>3</sup> )	
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	0.000	0.000	0.009	1.200	134.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Mar																								
Apr																								
May																								
Jun																								
<b>SUB-TOTAL</b>	<b>2.864</b>	<b>0.046</b>	<b>0.000</b>	<b>0.000</b>	<b>2.911</b>	<b>0.284</b>	<b>0.000</b>	<b>0.000</b>	<b>0.284</b>	<b>1.165</b>	<b>1.463</b>	<b>2.627</b>	<b>381.140</b>	<b>0.135</b>	<b>0.015</b>	<b>1.200</b>	<b>268.790</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
Jul																								
Aug																								
Sep																								
Oct																								
Nov																								
Dec																								
<b>TOTAL in 2018</b>	<b>6.289</b>	<b>0.462</b>	<b>0.408</b>	<b>0.121</b>	<b>7.282</b>	<b>0.000</b>	<b>6.010</b>	<b>0.000</b>	<b>6.010</b>	<b>0.000</b>	<b>1.272</b>	<b>1.272</b>	<b>94.284</b>	<b>0.120</b>	<b>0.017</b>	<b>6.600</b>	<b>283.760</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.417</b>	<b>0.000</b>
<b>TOTAL in 2019</b>	<b>187.465</b>	<b>0.023</b>	<b>3.686</b>	<b>0.000</b>	<b>191.174</b>	<b>0.000</b>	<b>3.801</b>	<b>0.000</b>	<b>3.801</b>	<b>27.868</b>	<b>159.505</b>	<b>187.373</b>	<b>275.583</b>	<b>1.888</b>	<b>1.259</b>	<b>11.600</b>	<b>436.940</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>13.455</b>	<b>4.977</b>
<b>TOTAL in 2020</b>	<b>399.319</b>	<b>0.383</b>	<b>0.373</b>	<b>0.000</b>	<b>400.074</b>	<b>201.815</b>	<b>34.454</b>	<b>0.000</b>	<b>236.270</b>	<b>3.315</b>	<b>160.490</b>	<b>163.805</b>	<b>1172.550</b>	<b>1.566</b>	<b>0.000</b>	<b>2.600</b>	<b>756.840</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>25.906</b>	<b>29.083</b>	<b>1.097</b>
<b>TOTAL in 2021</b>	<b>2.864</b>	<b>0.046</b>	<b>0.000</b>	<b>0.000</b>	<b>2.911</b>	<b>0.284</b>	<b>0.000</b>	<b>0.000</b>	<b>0.284</b>	<b>1.165</b>	<b>1.463</b>	<b>2.627</b>	<b>381.140</b>	<b>0.135</b>	<b>0.015</b>	<b>1.200</b>	<b>268.790</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVE TOTAL</b>	<b>595.937</b>	<b>0.914</b>	<b>4.467</b>	<b>0.121</b>	<b>601.441</b>	<b>202.099</b>	<b>44.265</b>	<b>0.000</b>	<b>246.365</b>	<b>32.348</b>	<b>322.730</b>	<b>355.077</b>	<b>1923.557</b>	<b>3.709</b>	<b>1.291</b>	<b>22.000</b>	<b>1746.330</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>25.906</b>	<b>44.955</b>	<b>6.074</b>

Notes: 1. Assume the density of fill is 2 ton/m<sup>3</sup>.  
2. Refuse disposed to NENT landfill.