

Annex D

Waste Flow Table

No. EP/SP/61/10 of Organic Resources Recovery Centre (Phase 1)
Monthly Summary Waste Flow Table

Month	Chemical Waste	Waste Generated from Pre-treatment Process				General Refuse							
		Disposed of at Landfill (see Note 1)	Metals (see Note 2)	Paper/ cardboard packaging (see Note 2)	Plastics (see Note 3)	Disposed of at Landfill (see Note 1 & 4)		Metals (see Note 2)		Paper/ cardboard packaging (see Note 2)		Plastics (see Note 3)	
		Litre	tonne	tonne	tonne	tonne	No. of collection	tonne	No. of collection	tonne	No. of collection	tonne	No. of collection
Mar-19	1,200	477.08	0	0	0	26	1.50	0	0	0	0	0	0.00
Apr-19	0	455.60	0	0	0	22	1.27	0	0	0	0	0	0.00
May-19	1,000	528.23	0	0	0	25	2.88	0	0	0	0	1	0.39
Jun-19	0	459.23	0	0	0	24	2.76	0	0	0	0	0	0.00
Jul-19	0	521.79	0	0	0	26	3.00	0	0	0	0	0	0.00
Aug-19	40	441.05	0	0	0	27	3.11	0	0	0	0	0	0.00
Sep-19	1,800	576.28	0	0	0	24	2.76	0	0	0	0	0	0.00
Oct-19	0	441.22	0	0	0	25	2.88	0	0	0	0	0	0.00
Nov-19	1,600	451.57	0	0	0	26	3.00	0	0	0	0	0	0.00
Dec-19	1,009	488.13	0	0	0	24	2.76	0	0	0	0	0	0.00
Jan-20	0	388.20	0	0	0	23	2.65	0	0	0	0	0	0.00
Feb-20	4,525	372.97	0	0	0	24	2.76	0	0	0	0	0	0.00
Mar-20	1,200	351.71	0	0	0	27	3.11	0	0	0	0	0	0.00
Apr-20	0	363.92	0	0	0	21	2.42	0	0	0	0	0	0.00
May-20	800	294.36	0	0	0	25	2.88	0	0	0	0	0	0.00
Jun-20	0	347.23	0	0	0	25	2.88	0	0	0	0	0	0.00
Jul-20	200	852.07	0	0	0	26	3.00	0	0	0	0	0	0.00
Aug-20	0	700.25	0	1.20	0	25	2.88	0	0	0	0	0	0.00
Sep-20	400	579.64	0	5.31	0	26	3.00	0	0	0	0	0	0.00
Oct-20	0	840.75	0	5.83	0	24	2.76	0	0	0	0	0	0.00
Nov-20	0	688.20	0	0.80	0	25	2.88	0	0	0	0	0	0.00
Dec-20	766	685.47	0	0	0	25	2.88	0	0	0	0	0	0.00
Jan-21	1,800	634.00	0	0	0	25	2.88	0	0	0	0	0	0.00
Feb-21	6,120	377.72	0	0	0	21	2.42	0	0	0	0	0	0.00
Mar-21	6,000	325.21	0	0	0	27	3.11	0	0	0	0	0	0.00
Apr-21	9,700	651.29	0	0	0	22	2.53	0	0	0	0	0	0.00

May-21	4,000	671.03	0	0	0	24	2.76	0	0	0	0	0	0.00
Jun-21	0	558.72	0	0	0	25	2.88	0	0	0	0	0	0.00
Jul-21	0	382.74	0	0	0	26	3.00	0	0	0	0	0	0.00
Aug-21	3,420	687.05	0	0	0	26	3.00	0	0	0	0	0	0.00
Sep-21	2,400	304.01	0	0	0	25	2.88	0	0	0	0	0	0.00
Oct-21	0	342.38	0	0	0	23	2.65	0	0	0	0	0	0.00
Nov-21	2,000	394.26	0	0	0	26	3.00	0	0	0	0	0	0.00
Dec-21	0	392.44	0	0.67	0	22	2.53	0	0	0	0	0	0.00
Jan-22	0	359.27	0	0	0	23	2.65	0	0	0	0	0	0.00
Feb-22	0	260.57	0	0	0.00	21	2.42	0	0	0	0	0	0.00
Mar-22	0	253.75	0	0	0.00	23	2.65	0	0	0	0	0	0.00
Apr-22	1,240	253.45	0	0	0.00	22	2.53	0	0	0	0	0	0.00
May-22	0	354.94	0	0	0.00	24	2.76	0	0	0	0	0	0.00
Jun-22	0	383.35	1.73	0.08	0.00	25	2.88	0	0	0	0	0	0.00
Jul-22	0	430.89	4.87	1.15	0.00	24	2.76	0	0	0	0	0	0.00
Aug-22	1,000	427.52	0	0	0.00	23	2.65	0	0	0	0	0	0.00
Sep-22	0	476.92	0	0	0.00	21	2.419	0	0	0	0	0	0.000
Oct-22	0	615.87	0	0	0.00	24	2.765	0	0	0	0	0	0.000
Nov-22	0	585.38	0	0	0.00	26	2.995	1	0.020	1	0.035	1	0.020
Total	52,220.00	21,427.71	6.60	15.04	0.000	1093	123.15	1	0.020	1	0.035	2	0.410

Notes:

1. General refuse was disposed of at NENT by subcontractors.
2. Metal and paper/cardboard packaging were collected by recycler for recycling.
3. Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material collected by recycler for recycling.
4. It was assumed that four 240-litre bins filled with 80% of general refuse were collected at each collection. The general refuse density was assumed to be around 0.15 kg/L.