

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	tonne
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	2.42	0	0	0	0	0	0.000
Oct-22	0	615.87	0	0	0.00	24	2.76	0	0	0	0	0	0.000
Nov-22	0	585.38	0	0	0.00	26	3.00	1	0.020	1	0.035	1	0.020
Dec-22	0	666.42	0	0	0.00	31	3.57	1	0.001	1	0.040	1	0.050
Jan-23	1,200	581.54	0.98	0	0.021	23	2.65	0	0.000	1	0.004	0	0.000
Feb-23	5,540	643.75	0	0.36	0.00	24	2.76	1	0.003	0	0.000	1	0.015
Total	58,960.00	23,319.42	7.58	15.40	0.02	1,171.00	132.13	3	0.024	3	0.079	4	0.475

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.