

Annex I – Waste Flow Table

Month / Year	Quantity									Recycled materials		
	C&D Materials (inert) (tonnes) ^(a)	Number of Trucks for C&D Materials Disposal (inert)	Volume of C&D Materials (inert) (m ³) ^(a)	C&D Materials (non-inert) (tonnes) ^(b)	Number of Trucks for C&D Materials Disposal (non-inert)	Volume of C&D Materials (non-inert) (m ³) ^(a)	Chemical Waste (Solid) /kg	Chemical Waste (Liquid/L)	Paper/cardboard (kg)	Plastics (kg)	Metals (kg)	
October 2011 – November 2011	0	0	0	33.5	12	58.50	0	0	38	6	36423	
December-11	0	0	0	18.25	6	29.25	0	0	112	0	24000	
January-12	354.14	40	195.00	16.88	5	24.38	2400	0	0	0	3820	
February-12	252.35	15	73.13	17.13	5	24.38	1400	0	223	0	8910	
March-12	666.43	62	302.25	28.56	9	43.88	3200	0	0	0	48490	
April-12	688.68	72	351.00	17.54	5	24.38	0	0	0	0	124030	
May-12	492.33	61	297.38	36.33	13	63.38	0	0	266	0	0	
June-12	383.11	45	219.38	27.41	8	39.00	40	45	0	0	1100	
July-12	217.98	25	121.88	23.22	8	39.00	0	0	302	0	1750	
August-12	341.87	42	204.75	48.87	16	78.00	0	0	0	0	2310	
September-12	227.7	29	141.38	37.99	12	58.50	0	0	383	0	1410	
October-12	290.58	44	214.50	30.34	8	39.00	0	0	86	0	3150	
November-12	843.86	100	487.50	47.44	15	73.13	0	0	0	0	5650	
December-12	207.5	27	131.63	88.66	28	136.50	0	0	0	0	27230	
January-13	273.64	34	165.75	276.17	74	360.75	0	0	172	0	8120	
February-13	945.97	131	638.63	177.54	46	224.25	0	0	0	0	1080	
March-13	1236.96	151	736.13	230.55	60	292.50	0	0	164	0	11300	
April-13	1406.79	187	911.63	232.27	63	307.13	135	12	225	0	21220	
May-13	2679.91	317	1545.38	176.68	44	214.50	0	0	62	0	17286	
June-13	3062.38	356	1735.50	212.63	56	273.00	0	0	0	0	7150	
July-13	3814.86	465	2266.88	114.36	43	209.63	0	0	168	0	14843	
August-13	2831.78	353	1720.88	89.23	25	121.88	0	0	0	0	7190	
September-13	979.49	141	687.38	103.73	29	141.38	40	0	0	0	4030	
October-13	2170.54	270	1316.25	157.48	41	199.88	135	0	0	0	3120	
November-13	836.74	109	531.38	191.58	44	214.50	0	0	202	0	18486	
December-13	2606.76	296	1443.00	192.54	49	238.88	0	0	0	0	10041	
January-14	3813.53	400	1950.00	97.87	36	175.50	0	0	0	0	14110	
February-14	3378.16	316	1540.50	37.84	14	68.25	0	0	0	0	9800	
March-14	5256.15	516	2515.50	89.39	31	151.13	0	0	6000	0	19030	
April-14	3006	299	1457.63	114.31	33	160.88	45	0	0	0	6950	
May-14	3195.53	310	1511.25	119.54	37	180.38	0	0	0	0	7000	
June-14	2176.81	205	999.38	148.8	45	219.38	0	0	242	0	8830	
July-14	1009.96	111	541.13	147.36	49	238.88	0	0	0	0	6680	
August-14	379.23	53	258.38	211.86	47	229.13	0	0	0	0	13690	
September-14	1216.97	123	599.63	264.83	56	273.00	0	0	0	0	9720	
October-14	1162.34	124	604.50	294.33	65	316.88	0	0	0	0	57080	
November-14	1249.55	141	687.38	336.57	75	365.63	0	0	0	0	6660	
December-14	1177.63	129	628.88	260.33	69	336.38	0	0	68	0	12080	
January-15	614.34	69	336.38	222.32	58	282.75	0	0	0	0	3000	
February-15	593.97	78	380.25	133.74	40	195.00	0	0	0	0	5420	
March-15	766.35	93	453.38	245.77	71	346.13	0	0	106	0	8980	
April-15	594.77	78	380.25	195.55	51	248.63	0	0	0	0	3370	
May-15	832.50	110	536.25	212.04	63	307.13	0	0	133	0	5090	
June-15	673.87	84	409.50	222.66	72	351.00	0	0	23	0	0	
July-15	1133.90	137	667.88	184.02	62	302.25	0	0	0	0	6950	
August-15	1394.20	157	765.38	226.04	81	394.88	0	0	0	0	0	
September-15	942.39	107	521.63	330.23	108	526.50	0	0	0	0	0	
October-15	1874.26	220	1072.50	286.27	109	531.38	0	0	60	0	0	
November-15	830.67	93	453.38	321.6	117	570.38	0	0	86	0	4970	
December-15	596.00	58	282.75	250.51	107	521.63	0	0	103	0	16770	
January-16	505.11	57	277.88	265.56	120	585.00	0	0	0	0	6340	
February-16	274.16	30	146.25	128.66	70	341.25	0	0	170	0	0	
March-16	114.67	17	82.88	380.06	116	565.50	0	0	0	0	0	
April-16	244.83	34	165.75	308.28	113	550.88	0	0	0	0	0	
May-16	402.49	55	268.13	216.79	74	360.75	0	0	0	0	0	
June-16	173.01	20	97.50	109.25	36	175.50	0	0	248	0	0	
July-16	303.68	37	180.38	83.99	40	195.00	0	0	0	0	0	
August-16	147.28	19	92.63	112.63	46	224.25	0	0	0	0	0	
September-16	17.64	3	14.63	88.26	39	190.13	0	0	226	0	0	
October-16	57.59	9	43.88	69.64	28	136.50	0	0	0	0	0	
November-16	14.21	2	9.75	105.39	33	160.88	0	0	0	0	0	
December-16	29.61	4	19.50	69.45	27	131.63	0	0	260	0	0	
January-17	27.51	4	19.50	51.97	22	107.25	0	0	190	0	0	
February-17	60.97	9	43.88	43.89	15	73.13	0	0	210	0	0	
March-17	135.47	17	82.88	93.05	27	131.63	0	0	160	0	0	
April-17	32.19	4	19.50	103.21	28	136.50	0	0	0	0	0	
May-17	54.34	8	39.00	87.19	26	126.75	0	0	228	0	0	
June-17	134.59	15	73.13	80.65	30	146.25	0	0	266	0	0	
July-17	12.61	1	4.88	57.54	24	117.00	0	0	0	0	0	
August-17	79.39	10	48.75	58.03	24	117.00	0	0	0	0	0	
September-17	199.78	24	117.00	62.43	25	121.88	0	0	0	0	0	
October-17	103.07	12	58.50	50.09	24	117.00	0	0	0	0	0	
Total	68805.63	7774	37898.25	10206.67	3207	15634.13	7395	57	11182	6	644659	

Notes:

(a) Inert C&D materials (public fill) include bricks, concrete, building debris, rubble and excavated soil.

(b) Non-inert C&D materials include wastes such as general refuse and mixed construction waste.

(c) If necessary, use the conversion factor: 3/4 load of dumping truck being equivalent to 6.5 m³ by volume.

(d) The paper/cardboard recycling (228kg in May 2017 and 266kg in June 2017) was reported by the Contractor after the submission of the 23rd quarterly EM&A report (May to July 2017).