

Waste/Resource System Mass Balance

Twelve Months May to April

System Components	Residential 08/09	Residential 07/08	% Change	Commercial 08/09	Commercial 07/08	% Change	System Total 08/09	Notes
Refuse	63,119	64,623	(-2.33%)	88,807	90,828	(-2.22%)	151,926	
Organics	34,064	32,874	3.62%	15,406	15,033	2.48%	49,471	
Recycling	17,658	17,944	(-1.59%)	4,507	3,455	30.44%	22,165	
Fibres Private Recycling (Est)	N/A	N/A	N/A	42,750	43,000	(-0.58%)	42,750	1
Backyard Composting (Est)	5,000	5,000	0.00%	N/A	N/A	N/A	5,000	
Drop-off Materials (Est)	7,500	7,500	0.00%	N/A	N/A	N/A	7,500	
C & D	N/A	N/A	N/A	90,781	78,661	15.41%	90,781	
HHW (Est)	500	500	0.00%	N/A	N/A	N/A	500	
Totals	127,841	128,441		242,251	230,977		370,092	
Diversion (% of Totals)	50.63%	49.69%		63.34%	60.88%			
Overall Diversion (Res+Com)	59%							

Note 1 - ~ 250 tonnes came to the MRF as a result of tip fees charged at private facilities

Waste/Resource System Mass Balance

Year to Date (YTD) 01 April 2009 - 30 April 2009

System Components	Residential YTD 09/10	Residential YTD 08/09	% Change	Commercial YTD 09/10	Commercial YTD 08/09	% Change	System Total 09/10	Notes
Refuse	5,718	5,542	3.17%	7,688	7,858	(-2.16%)	13,406	
Organics	3,325	3,416	(-2.67%)	1,303	1,282	1.58%	4,627	
Recycling	1,629	1,581	3.05%	438	312	40.39%	2,067	
Fibres Private Recycling (Est)	N/A	N/A	N/A	3,600	3,600	0.00%	3,600	
Backyard Composting (Est)	400	400	0.00%	N/A	N/A	N/A	400	
Drop-off Materials (Est)	600	600	0.00%	N/A	N/A	N/A	600	
C & D	N/A	N/A	N/A	8,246	7,268	13.47%	8,246	
HHW (Est)	40	40	0.00%	N/A	N/A	N/A	40	
Totals	11,711	11,578		21,275	20,320		32,986	
Diversion (% of Totals)	51.17%	52.13%		63.86%	61.33%			
Overall Diversion (Res+Com)	59%							

Ten Percent Challenge

Year to Date (YTD) 01 April 2009 - 30 April 2009

System Components	% Change	09/10 Refuse	08/09 Refuse	% Change	07/08 Refuse	09/10 Organics	08/09 Organics	% Change	07/08 Organics	09/10 Recycling	08/09 Recycling	% Change	07/08 Recycling
Residential	3.17%	5,718	5,542	(-2.67%)	5,218	3,325	3,416	3.05%	1,913	1,629	1,581	40.39%	1,488
ICI	(-2.16%)	7,688	7,858	1.58%	7,251	1,303	1,282	1.58%	1,186	438	312	9.20%	322
Total	0.04%	13,406	13,400	(-1.51%)	12,469	4,627	4,698	9.20%	3,099	2,067	1,892		1,810

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HALIFAX REGIONAL MUNICIPALITY
Solid Waste Tonnage Report

Date	Residential Refuse	Commercial Refuse	Special	Total Refuse	Residential Organics	Commercial Organics	Total Organics	Recycling	Total All Streams
01-Apr-09	197.49	351.54	5.19	554.22	95.97	73.29	169.26	79.07	802.55
02-Apr-09	160.89	290.22	5.68	456.79	99.88	36.64	136.52	82.23	675.54
03-Apr-09	223.84	315.57	3.24	542.65	103.58	67.00	170.58	90.70	803.93
04-Apr-09	0.00	62.27	0.00	62.27	0.00	0.00	0.00	0.00	62.27
05-Apr-09	0.00	2.51	0.00	2.51	0.00	0.00	0.00	0.00	2.51
06-Apr-09	220.15	379.27	3.60	603.02	112.29	86.22	198.51	99.24	900.77
07-Apr-09	299.26	315.20	7.36	621.82	108.85	44.59	153.44	123.73	898.99
08-Apr-09	314.48	344.75	4.83	664.06	95.57	76.04	171.61	100.59	936.26
09-Apr-09	298.58	345.89	7.29	651.76	90.48	48.76	139.24	98.04	889.04
10-Apr-09		Closed Good Friday		0.00	0.00	0.00	0.00	0.00	0.00
11-Apr-09	300.64	272.17	0.00	572.81	122.32	39.62	161.94	83.93	818.68
12-Apr-09		Closed Easter Sunday		0.00	0.00	0.00	0.00	0.00	0.00
13-Apr-09	268.07	369.60	9.03	646.70	119.45	74.36	193.81	64.58	905.09
14-Apr-09	242.77	337.60	9.28	589.65	160.27	51.73	212.00	112.03	913.68
15-Apr-09	229.11	366.86	5.10	601.07	172.52	59.86	232.38	74.69	908.14
16-Apr-09	216.13	289.87	4.31	510.31	162.32	36.43	198.75	86.45	795.51
17-Apr-09	245.30	306.91	7.56	559.77	162.13	68.41	230.54	90.55	880.86
18-Apr-09	0.00	52.24	5.66	57.90	0.00	0.00	0.00	0.00	57.90
19-Apr-09	0.00	2.44	0.00	2.44	0.00	0.00	0.00	0.00	2.44
20-Apr-09	227.69	392.10	6.04	625.83	157.68	66.93	224.61	117.30	967.74
21-Apr-09	339.18	298.09	4.35	641.62	185.72	50.31	236.03	115.73	993.38
22-Apr-09	316.49	335.19	5.17	656.85	169.89	77.57	247.46	90.55	994.86
23-Apr-09	263.24	332.73	18.88	614.85	145.24	37.28	182.52	88.46	885.83
24-Apr-09	258.69	341.85	4.25	604.79	144.87	54.48	199.35	78.80	882.94
25-Apr-09	0.00	62.97	0.00	62.97	0.00	0.00	0.00	0.00	62.97
26-Apr-09	0.00	3.23	0.00	3.23	0.00	0.00	0.00	0.00	3.23
27-Apr-09	340.08	463.02	14.27	817.37	189.21	91.46	280.67	92.16	1,190.20
28-Apr-09	255.72	338.24	6.54	600.50	235.09	55.74	290.83	105.92	997.25
29-Apr-09	227.69	325.70	11.66	565.05	236.54	62.55	299.09	88.59	952.73
30-Apr-09	211.34	298.28	3.45	513.07	254.70	43.46	298.16	103.22	914.45
Total month 2009	5,656.83	7,596.31	152.74	13,405.88	3,324.57	1,302.73	4,627.30	2,066.56	20,099.74
% of all Streams	28.14%	37.79%	0.76%	66.70%	16.54%	6.48%	23.02%	10.28%	100.00%
Year to Date	5,656.83	7,596.31	152.74	13,405.88	3,324.57	1,302.73	4,627.30	2,066.56	20,099.74
% Year to Date	28.14%	37.79%	0.76%	66.70%	16.54%	6.48%	23.02%	10.28%	100.00%
Previous Year to Date	5,452.92	7,723.69	223.55	13,400.16	3,415.71	1,282.48	4,698.19	1,892.49	19,990.84
% Prev. Year to Date	27.28%	38.64%	1.12%	67.03%	17.09%	6.42%	23.50%	9.47%	100.00%