

5/7/12

WHEELABRATOR NORTH BROWARD
AVERAGE DAILY CHARGING RATE

MONTH/YEAR:	<u>Apr-12</u>
Unit 1 Hours on Line (from CEMS)	714.5
Unit 2 Hours on Line (from CEMS)	716.3
Unit 3 Hours on Line (from CEMS)	709.0
Refuse Received, tons (from Ops Stats)	65755.85
Visual Pit Inventory at Beginning of Month, tons (from Ops Stats)	26229
Visual Pit Inventory at End of Month, tons (from Ops Stats)	20757
Pit Inventory Difference, tons	5472
Refuse Processed, tons	71227.85
Unit 1 Total Steam, klb (from Ops Stats)	129944
Unit 2 Total Steam, klb (from Ops Stats)	130541
Unit 3 Total Steam, klb (from Ops stats)	128632
Plant Total Steam, klb	389117
Unit 1 Tons Processed	23786
Unit 2 Tons Processed	23896
Unit 3 Tons Processed	23546
Unit 1 Average Daily Charging Rate (tons/day)	799.0
Unit 2 Average Daily Charging Rate (tons/day)	800.6
Unit 3 Average Daily Charging Rate (tons/day)	797.0
Limit 807	



Wheelabrator Technologies Inc.



A Waste Management Company

Daily Stats Input	<input type="button" value="Edit"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Return"/>
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Facility: **North Broward**

Facility Type: **WTE**

Status:

Plant Manager: **Jim Epsilantis**

Date of Report: **4/30/2012**

Week Ending: **5/5/2012**

Record locked?:

Fuel

Received (Tons)	3423.04	Net Received (Tons)	3423.04
No. of Trucks	284		
Ending Pit Inventory (Visual) (Tons)	20757	Ending Pit Inventory (Calculated) (Tons)	18949.199075
Evaporation Rate	2.75		

Steam

Boiler	Steam Production (K Lbs)	Refuse Processed	Waste Wood Processed	Average Steam Flow (KLbs/Hr)	Oil Consumed
1	3282.02	596.730909		177.726714	
2	3439.27	625.321818		169.700822	
3	3634.01	660.72909		151.417083	
	Total Steam Produced	Total Refuse Processed		Total Avg. Steam Flow	Total Oil Consumed
	10355.3	1882.781818		165.068544	

E.G. Number	Steam To T/G	Steam Inlet Avg. Press (psig)	Steam Inlet Avg. Temp(F)	Condenser Avg. Back Press("Hg)
1	10343.34	833.16	815.03	3.85

Electricity

Meters Recalibrated	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	Meter Reading		Electrical Generation
Gross Meter (EG 1)	128011.63	Gross MWH (EG 1)	1115.7
Net Meter	112968.84	Net(MWH)	980.2
Station Service(Meter)	15462.96	Station Service(MWH)	149.5
		Line Loss(MWH)	-14
Net Kilowatt / Ton	520.612633		

Utilities

Meters Recalibrated	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
City Water(Meter)	842642	City Water(K Gal)	4.9

Wheelabrator Technologies, Inc.
Plant Manager's Monthly Report
April 2012
North Broward

	Fuel Data				
	Refuse Received	Refuse Diverted	Net Refuse Received	Total Refuse	Ending Pit Inventory
2009	813,454.77		813,454.77	812,299.61	13,793.29
2010	811,183.80		811,183.80	815,530.89	9,446.20
2011	825,815.32		825,815.32	821,140.73	14,120.79
January	66,922.90		66,922.90	64,321.50	16,722.19
February	62,460.86		62,460.86	59,870.25	19,312.79
March	70,531.58		70,531.58	65,902.50	23,941.87
April	65,755.85		65,755.85	70,748.52	18,949.20
Month v Plan	-5,391.15	0.00	-5,391.15	-182.80	
Q 1	199,915.34		199,915.34	190,094.25	23,941.87
Q 2	65,755.85		65,755.85	70,748.52	18,949.20
YTD	265,671.19		265,671.19	260,842.78	18,949.20
YTDvPlan	-1,916.81	0.00	-1,916.81	-5,348.92	

	Steam	Steam	Steam	Total	Steam	Evap Rate	Total Avg Steam Flow	Steam
	Produced	Produced	Produced	Steam	Rate			Sales
	Boiler 1	Boiler 2	Boiler 3	Produced	TG 1			
2009	1,422,835.97	1,457,886.54	1,401,270.56	4,281,993.07	8.56	2.64	173.61	
2010	1,420,713.26	1,398,720.30	1,416,991.16	4,236,424.72	8.46	2.60	170.76	
2011	1,482,201.57	1,456,159.44	1,485,098.20	4,423,459.21	8.65	2.69	179.03	
January	125,938.90	78,290.28	136,674.77	340,903.95	8.68	2.65	174.67	
February	90,796.28	111,360.54	118,747.73	320,904.55	8.51	2.68	176.70	
March	135,959.67	126,682.82	99,821.27	362,463.76	8.52	2.75	182.64	
April	129,943.73	130,541.02	128,632.13	389,116.88	8.86	2.75	181.85	
Month v Plan	3,223.73	8,045.02	1,912.13	13,180.88	(.01)	(.10)	5.85	0
Q 1	352,694.85	316,333.64	355,243.77	1,024,272.26	8.57	2.69	178.06	
Q 2	129,943.73	130,541.02	128,632.13	389,116.88	8.86	2.75	181.85	
YTD	482,638.58	446,874.66	483,875.90	1,413,389.14	8.65	2.71	179.09	
YTDvPlan	9,550.58	(17,765.34)	10,787.90	2,573.14	.20	(.06)	3.09	0

