Appendix A

Facility Process Operating Data

CEMS Daily Calibrations

Monitored Parameter	Instrument Description	Range and Units of Measurement	Tag Number	Last Calibration/Audit Date	Accuracy of Measurement
Power -ESP Field #1	Environmental Elements Controller	0 – 500 ma	EI-6700	7/2/2012	N/A
Power -ESP Field #2	Environmental Elements Controller	0 – 500 ma	EI-6710	7/2/2012	N/A
Power -ESP Field #3	Environmental Elements Controller	0 – 750 ma	EI-6720	7/2/2012	N/A
Scrubber Second Packed Bed Liquid PH	Electro-Chemical Devices	0 – 14 pH units	AT-7307A	Performed Weekly	± 5% of range
Scrubber Second Packed Bed Liquid PH	Electro-Chemical Devices	0 – 14 pH units	AT-7307B	Performed Weekly	± 5% of range
Scrubber 2nd Packed Bed Differential Pressure	Rosemount Transmitter /Pressure transducer	0 – 8 in w.c.	DPT-7307	3/26/2012	± 2% of range
Combustion Oxygen Injection Flow	Rosemount Differential Pressure Transmitter	0 – 250 in. w.c.	FT-1530	6/6/2012	± 2% of range
Pumpable Feed Rate High BTU Lance	Micromotion Mass Flow Meter	0 – 10,000 lb/hr	FT-3110	2/17/2012	± 10% of range
Pumpable Feed Rate Organic Lance	Micromotion Mass Flow Meter	0 – 10,000 lb/hr	FT-3120	7/1/2012	± 10% of range
Pumpable Feed Rate Sludge Lance	Positive displacement pump (calculation)	0 – 15,000 lb/hr	FT-3130	Not Applicable (calculation)	N/A
Pumpable Feed Rate Aqueous Lance	Micromotion Mass Flow Meter	0 – 10,000 lb/hr	FT-3140	7/1/2012	± 10% of range
Pumpable Feed Rate Slurry Lance	Positive displacement pump (calculation)	0 – 15,000 lb/hr	FT-3150	Not Applicable (calculation)	N/A
Scrubber First Packed bed flow rate	PolySonics Doppler Flow	0 – 1,500 gpm	FT-7204A	7/1/2012	± 10% of range

Monitored Parameter	Instrument Description	Range and Units of Measurement	Tag Number	Last Calibration/Audit Date	Accuracy of Measurement
Scrubber First Packed bed flow rate	Panametrics Ultrasonic Flow	0 – 1,500 gpm	FT-7204B	7/1/2012	± 10% of range
Scrubber Second Packed bed flow rate	PolySonics Doppler Flow	0 – 1,500 gpm	FT-7304A	7/1/2012	± 10% of range
Scrubber Second Packed bed flow rate	Panametrics Ultrasonic Flow	0 – 1,500 gpm	FT-7304B	7/1/2012	± 10% of range
Ring Jet Blow Down	Panametrics Ultrasonic Flow	0 – 500 gpm	FT-7403A	2/17/2012	± 10% of range
Ring Jet Blow Down	Panametrics Ultrasonic Flow	0 – 500 gpm	FT-7403B	2/17/2012	± 10% of range
Scrubber Ring Jet Liquid Flow Rate	Panametrics Ultrasonic Flow	0 – 1,500 gpm	FT-7404A	7/1/2012	± 10% of range
Scrubber Ring Jet Liquid Flow Rate	Panametrics Ultrasonic Flow	0 – 1,500 gpm	FT-7404B	7/1/2012	± 10% of range
Ring Jet Vessel Level	Rosemount Transmitter/ Pressure	0 – 5 feet	LT-7401A	4/25/2012	± 2% of range
Ring Jet Vessel Level	Rosemount Transmitter/ Pressure	0 – 5 feet	LT-7401B	4/25/2012	± 2% of range
Kiln Inlet Shroud (differential) Pressure (reference to SCC)	Rosemount Pressure transducer	0 - 10 in. w.c.	PDT-4305	7/9/2012	± 2% of range
Kiln Outlet Shroud (differential) Pressure (reference to SCC)	Rosemount Pressure transducer	0 - 10 in. w.c.	PDT-4306	7/9/2012	± 2% of range
Kiln Inlet Shroud Pressure (reference to ambient)	Rosemount Pressure transducer	0 - 10 in. w.c.	PT-4307	7/9/2012	± 2% of range
Scrubber 1st Packed Bed Differential Pressure	Rosemount Transmitter /Pressure transducer	0 – 8 in w.c.	PDT-7207	6/6/2012	± 2% of range

Monitored Parameter	Instrument Description	Range and Units of Measurement	Tag Number	Last Calibration/Audit Date	Accuracy of Measurement
Ring Jet Differential Pressure	Rosemount Transmitter/ Pressure	0 – 40 in w.c. (changed 2005)	PDT-7401A PDT-7405A	5/1/2012	± 2% of range
Ring Jet Differential Pressure	Rosemount Transmitter/ Pressure	0 – 40 in w.c. (changed 2005)	PDT-7401B PDT-7405B	4/12/2012	± 2% of range
Sludge 2 Lance Atomizing Pressure	Generic pressure switch	0 – 50 psi	PSL-3100A	7/9/2012	± 5% of range
Sludge 2 Lance Atomizing Pressure	Generic pressure switch	0 – 50 psi	PSL-3100B	7/9/2012	± 5% of range
High Btu Lance Atomizing Pressure	Generic pressure switch	0 – 50 psi	PSL-3113	7/9/2012	± 5% of range
Organic Lance Atomizing Pressure	Generic pressure switch	0 – 50 psi	PSL-3123	7/9/2012	± 5% of range
Sludge Lance Atomizing Pressure	Generic pressure switch	0 – 50 psi	PSL-3133	7/9/2012	± 5% of range
Aqueous Lance Atomizing Pressure	Generic pressure switch	0 – 50 psi	PSL-3143	7/9/2012	± 5% of range
Slurry Lance Atomizing Pressure	Generic pressure switch	0 – 50 psi	PSL-3153	7/9/2012	± 5% of range
Kiln / Secondary Combustion Chamber Pressure	Rosemount Transmitter / Pressure transducer	-3.5 - +2.5 in. w.c.	PT-4300A	WFCO Test done every 3 weeks	± 2% of range
Kiln / Secondary Combustion Chamber Pressure	Rosemount Transmitter / Pressure transducer	-3.5 - +2.5 in. w.c.	PT-4300B	WFCO Test done every 3 weeks	± 2% of range
Spray Dryer Carbon Carrier Fluid Pressure	Rosemount Transmitter / Pressure	0 – 15 psi	PT-5732	7/9/2012	± 2% of range
Scrubber Carbon Carrier Fluid Pressure	Rosemount Transmitter / Pressure	0 – 15 psi	PT-7132	7/9/2012	± 2% of range

Monitored Parameter	Instrument Description	Range and Units of Measurement	Tag Number	Last Calibration/Audit Date	Accuracy of Measurement
ESP Inlet Temperature	Rosemount Transmitter / Thermocouple	0 - 600 °F	TT-6002A	WFCO Test done every 3 weeks	± 2% of range
ESP Inlet Temperature	Rosemount Transmitter / Thermocouple	0 - 600 °F	TT-6002B	WFCO Test done every 3 weeks	± 2% of range
Kiln Temperature	Land CD1 Thermometer	752 – 3272 °F	TT-4300A	2/9/2012	± 1% of range
Kiln Temperature	Land CD1 Thermometer	752 – 3272 °F	TT-4300B	6/12/2012	± 1% of range
Secondary Combustion Chamber Temperature	Land CD1 Thermometer	752 – 3272 °F	TT-4310A	11/17/2011	± 1% of range
Secondary Combustion Chamber Temperature	Land CD1 Thermometer	752 – 3272 °F	TT-4310B	2/9/2012	± 1% of range
Pumpable Feed Rate Direct Drum Scale A	Generic Load Cell (Loss in weight calculation)	0 – 5,000 lb	WT-3050	3/10/2012	± 3% of range
Pumpable Feeds Direct Drum Scale B	Generic Load Cell (Loss in weight calculation)	0 – 5,000 lb	WT-3055	3/10/2012	± 3% of range
Pumpable FeedsTanker Scale A (South Bay)	Generic Load Cell. Loss in weight calculation	0 – 80,000 lb	WT-3060	5/12/2012	± 3% of range
Pumpable Feeds Tanker Scale B (East Bay)	Generic Load Cell. Loss in weight calculation	0 – 100,000 lb	WT-3065	4/14/2012	± 3% of range
Conveyor Scale Drum Processing	Generic Load Cell (Scale)	0 – 2,000 lb	WT-3070 ARTS Data	5/12/2012	± 3% of range
Splitting Scale Drum Processing	Generic Load Cell (Scale)	0 – 5,000 lb	WT-3075 ARTS Data	5/12/2012	± 3% of range
Floor Scale Drum Processing Lab Pack	Generic Load Cell (Scale)	0 – 2,000 lb	WT-3080 ARTS Data	5/12/2012	± 3% of range

Monitored Parameter	Instrument Description	Range and Units of Measurement	Tag Number	Last Calibration/Audit Date	Accuracy of Measurement
Kiln Bulk Feed Crane	Generic Load Cell (Scale)	0 – 10,000 lb	WT-3105	3/10/2012	± 3% of range
[redacted] Carbon Feed Rate	Generic Load Cell / Loss in Weight Feeder	[redacted] lb/hr	WT-7002	5/12/2012	± 1% of range
[redacted] Carbon Feed Rate	Generic Load Cell / Loss in Weight Feeder	[redacted] lb/hr	WT-7003	5/12/2012	± 1% of range
Total Hydrocarbon Analyzer (Stack)	California Analytical Instruments, Inc.	0 – 100 ppm 0 – 500 ppm as Propane	AI-7850A	4/19/2012	£ ± 5% of span
Total Hydrocarbon Analyzer (Stack)	California Analytical Instruments, Inc.	0 – 100 ppm 0 – 500 ppm as Propane	AI-7850B	4/19/2012	£ ± 5% of span
Stack Oxygen Analyzers (dry)	Ametek	0 – 25 %	AI-7860A	4/19/2012	± 1.0% Oxygen
Stack Oxygen Analyzers (dry)	Ametek	0 – 25 %	AI-7860B	4/19/2012	± 1.0% Oxygen
Stack Oxygen Analyzers (wet)	Ametek	0 – 25 %	AI-7865A	4/19/2012	± 1.0% Oxygen
Stack Oxygen Analyzers (wet)	Ametek	0 – 25 %	AI-7865B	4/19/2012	± 1.0% Oxygen
Flue Gas Flow Rate (Scrubber Outlet)	Calculation Stack - Reheat Flow	0 – 80,000 scfm	FT-7510A	4/19/2012	< 15% relative accuracy or < 7.5% of the applicable standard
Flue Gas Flow Rate (Scrubber Outlet)	United Sciences UltraSonic Gas Flow	0 – 80,000 scfm	FT-7510B	4/19/2012	< 15% relative accuracy or < 7.5% of the applicable standard
Flue Gas Flow Rate (Stack)	United Sciences UltraSonic Gas Flow	0 – 100,000 scfm	FT-7805A	4/19/2012	< 15% relative accuracy or < 7.5% of the applicable standard
Flue Gas Flow Rate (Stack)	Calculation Process + Reheat Flow	0 – 100,000 scfm	FT-7805B	4/19/2012	< 15% relative accuracy or < 7.5% of the applicable standard

Run 1

Process Operating Data

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/18/12 17:42	2606	3.2	412	1814	31	29.0	621	2.0		5.0	8.2		3.8	1805	0.0	63400	486	473	754	-0.50
7/18/12 17:43	2605	3.2	412	1809	31	29.1	631	2.0		5.0	8.1		3.8	1801	0.0	63369	491	472	753	-0.42
7/18/12 17:44	2544	3.2	411	1806	31	29.1	611	2.0		5.0	8.1		3.8	1810	0.0	63343	489	473	754	-0.54
7/18/12 17:45	2540	3.2	411	1805	31	29.1	614	2.0		5.0	8.2		3.8	1826	0.0	63322	491	474	754	-0.53
7/18/12 17:46	2551	3.2	411	1809	31	29.1	624	2.0		5.0	8.3		3.8	1842	0.0	63301	486	472	754	-0.51
7/18/12 17:47	2547	3.2	411	1809	31	29.1	615	2.0		5.0	8.3		3.8	1840	0.0	63281	486	473	754	-0.44
7/18/12 17:48	2559	3.2	411	1804	31	29.1	624	2.0		5.0	8.3		3.9	1824	0.0	63261	487	472	754	-0.49
7/18/12 17:49	2551	3.2	411	1800	31	29.1	623	2.0		5.0	8.3		3.9	1816	0.0	63242	487	473	754	-0.61
7/18/12 17:50	2541	3.2	411	1798	31	29.1	618	2.0		5.0	8.3		3.9	1829	0.0	63224	486	473	754	-0.51
Average	2580	3.2	410	1813	30	29.1	614	2.0		5.0	8.2		3.9	1818	0.0	62970	488	473	754	-0.53
12-mo Avg	1908	3.6	400	1889	45	33.0	649	2.2		7.4	8.4		5.4	1945	0.7	57312	453	462	739	-0.34
MACT OPL	1287	1.3	424	1718	19.5	28.0	446	1.7		3.0	7.6		3.0	1748	10.0	67505	100	100	100	-0.01

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Con-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/18/12 17:16	2538	3.2	409	1809	31	29.2	624	2.0		5.0	8.3		3.9	1854	0.0	63583	470	473	754	-0.57
7/18/12 17:17	2542	3.2	410	1804	31	29.2	626	2.0		5.0	8.2		3.9	1851	0.0	63603	490	473	754	-0.46
7/18/12 17:18	2535	3.2	410	1813	31	29.2	628	2.0		5.0	8.3		3.9	1859	0.0	63623	493	473	754	-0.58
7/18/12 17:19	2546	3.2	411	1828	31	29.2	621	2.0		5.0	8.2		3.9	1874	0.0	63643	487	473	754	-0.68
7/18/12 17:20	2537	3.2	411	1831	31	29.2	617	2.0		5.0	8.2		3.9	1861	0.0	63660	490	472	754	-0.57
7/18/12 17:21	2551	3.2	411	1830	31	29.2	617	2.0		5.0	8.3		3.8	1805	0.0	63667	487	472	753	-0.49
7/18/12 17:22	2560	3.2	411	1834	31	29.2	626	2.0		5.0	8.2		3.9	1803	0.0	63678	488	473	754	-0.51
7/18/12 17:23	2628	3.2	410	1822	31	29.2	603	2.0		5.0	8.3		3.9	1845	0.0	63693	487	473	754	-0.51
7/18/12 17:24	2634	3.2	410	1816	31	29.2	622	2.0		5.0	8.2		3.9	1845	0.0	63700	489	473	754	-0.48
7/18/12 17:25	2610	3.2	410	1811	31	29.2	628	2.0		5.0	8.3		3.9	1851	0.0	63695	493	473	754	-0.48
7/18/12 17:26	2607	3.2	411	1800	31	29.1	623	2.0		5.0	8.2		3.9	1845	0.0	63682	487	473	754	-0.44
7/18/12 17:27	2601	3.2	411	1815	31	29.1	619	2.0		5.0	8.2		3.9	1855	0.0	63665	488	473	754	-0.52
7/18/12 17:28	2604	3.2	412	1821	31	29.1	619	2.0		5.0	8.2		3.8	1832	0.0	63659	494	472	754	-0.48
7/18/12 17:29	2600	3.2	412	1811	31	29.1	618	2.0		5.0	8.1		3.9	1805	0.0	63652	489	473	754	-0.50
7/18/12 17:30	2600	3.2	412	1797	31	29.1	629	2.0		5.0	8.1		3.9	1784	0.0	63644	492	472	754	-0.48
7/18/12 17:31	2622	3.2	411	1786	31	29.1	628	2.0		5.0	8.1		3.8	1813	0.0	63633	489	472	753	-0.48
7/18/12 17:32	2630	3.2	410	1784	31	29.1	611	2.0		5.1	8.1		3.8	1802	0.0	63619	487	472	754	-0.53
7/18/12 17:33	2670	3.2	410	1795	31	29.1	619	2.0		5.0	8.3		3.8	1802	0.0	63601	488	473	754	-0.48
7/18/12 17:34	2595	3.2	409	1833	31	29.1	638	2.0		5.0	8.3		3.8	1808	0.0	63586	487	473	754	-0.51
7/18/12 17:35	2596	3.2	408	1837	31	29.1	634	2.0		5.0	8.2		3.8	1805	0.0	63569	488	472	754	-0.47
7/18/12 17:36	2595	3.2	408	1839	31	29.1	626	2.0		5.0	8.2		3.8	1802	0.0	63550	491	472	754	-0.59
7/18/12 17:37	2593	3.2	408	1843	31	29.1	621	2.0		5.0	8.2		3.9	1805	0.0	63526	499	473	754	-0.52
7/18/12 17:38	2600	3.2	408	1785	31	29.1	628	2.0		5.0	8.1		3.9	1815	0.0	63496	490	474	755	-0.46
7/18/12 17:39	2594	3.2	409	1801	31	29.1	620	2.0		5.0	8.2		3.9	1828	0.0	63471	487	474	755	-0.52
7/18/12 17:40	2593	3.2	410	1813	31	29.1	612	2.0		5.0	8.1		3.8	1809	0.0	63446	488	474	754	-0.52
7/18/12 17:41	2613	3.2	411	1817	31	29.1	616	2.0		5.0	8.1		3.8	1814	0.0	63423	486	473	754	-0.51

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{2221*PV} AI-7851-A1M-Con-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/18/12 16:01	2603	3.2	410	1801	31	29.0	617	2.0		5.0	8.2		3.8	1800	0.0	62107	487	474	754	-0.51
7/18/12 16:02	2588	3.2	410	1767	31	29.0	611	2.0		5.0	8.2		3.8	1776	0.0	62110	488	473	753	-0.51
7/18/12 16:03	2579	3.2	410	1815	31	29.0	618	2.0		5.0	8.2		3.8	1794	0.0	62114	486	474	754	-0.55
7/18/12 16:04	2581	3.2	410	1828	31	29.0	616	2.0		5.0	8.2		3.8	1814	0.0	62114	493	474	754	-0.43
7/18/12 16:05	2539	3.2	410	1801	31	29.1	630	2.0		5.0	8.1		3.8	1836	1.0	62110	489	474	753	-0.51
7/18/12 16:06	2543	3.2	410	1827	31	29.1	618	2.0		5.0	8.1		3.8	1856	0.7	62109	491	474	754	-0.59
7/18/12 16:07	2552	3.2	411	1834	31	29.1	625	2.0		5.0	8.2		3.8	1854	0.0	62109	484	474	753	-0.53
7/18/12 16:08	2538	3.2	411	1829	31	29.1	615	2.0		5.0	8.3		3.9	1836	0.0	62107	486	474	753	-0.65
7/18/12 16:09	2550	3.1	411	1822	31	29.1	605	2.0		5.0	8.2		3.8	1810	0.0	62103	486	474	754	-0.53
7/18/12 16:10	2539	3.2	411	1814	31	29.1	627	2.0		5.0	8.2		3.8	1795	0.0	62083	486	473	754	-0.50
7/18/12 16:11	2542	3.2	410	1804	31	29.1	623	2.0		5.0	8.4		3.8	1787	0.0	62059	487	474	754	-0.50
7/18/12 16:12	2626	3.2	409	1795	31	29.1	614	2.0		5.0	8.3		3.8	1790	0.0	62033	487	475	754	-0.52
7/18/12 16:13	2647	3.2	409	1785	31	29.2	617	2.0		5.0	8.4		3.8	1804	0.0	62003	487	475	754	-0.46
7/18/12 16:14	2609	3.2	410	1780	31	29.1	622	2.0		5.0	8.4		3.8	1813	0.0	61965	486	474	754	-0.50
7/18/12 16:15	2601	3.2	410	1785	31	29.1	622	2.0		5.0	8.3		3.8	1819	0.0	61929	487	474	754	-0.44
7/18/12 16:16	2598	3.2	411	1788	31	29.1	620	2.0		5.0	8.2		3.8	1814	0.0	61901	487	475	754	-0.52
7/18/12 16:17	2669	3.1	411	1783	31	29.0	620	2.0		5.0	8.2		3.8	1787	0.0	61877	486	474	754	-0.51
7/18/12 16:18	2685	3.1	411	1796	31	29.0	609	2.0		5.0	8.2		3.8	1792	0.0	61855	487	474	754	-0.47
7/18/12 16:19	2696	3.1	411	1815	31	29.1	623	2.0		5.0	8.2		3.8	1803	0.0	61839	488	474	754	-0.52
7/18/12 16:20	2608	3.2	411	1802	31	29.0	616	2.0		5.0	8.2		3.8	1790	0.0	61829	486	473	754	-0.64
7/18/12 16:21	2583	3.2	410	1796	31	29.0	603	2.0		5.0	8.3		3.8	1777	0.0	61823	487	474	753	-0.52
7/18/12 16:22	2605	3.2	409	1805	31	29.0	601	2.0		5.0	8.1		3.8	1784	0.0	61818	488	474	754	-0.46
7/18/12 16:23	2586	3.2	408	1804	31	29.0	630	2.0		5.0	8.3		3.8	1782	0.0	61816	487	473	754	-0.51
7/18/12 16:24	2584	3.2	407	1822	31	29.0	617	2.0		5.0	8.2		3.8	1796	0.0	61822	483	472	750	-0.55
7/18/12 16:25	2586	3.2	408	1833	31	29.0	614	2.0		5.0	8.2		3.8	1811	0.0	61833	489	473	754	-0.51
7/18/12 17:15	2540	3.2	409	1804	31	29.1	640	2.0		5.0	8.2		3.9	1843	0.0	63562	488	473	754	-0.51

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/18/12 15:35	2540	3.2	410	1801	28	29.1	604	2.0		5.0	8.4		3.9	1824	0.0	62704	487	474	754	-0.50
7/18/12 15:36	2519	3.2	410	1819	30	29.1	612	2.0		5.0	8.3		3.8	1834	0.0	62680	491	474	754	-0.52
7/18/12 15:37	2529	3.2	411	1841	30	29.1	610	2.0		5.0	8.3		3.8	1847	0.0	62650	488	474	754	-0.59
7/18/12 15:38	2540	3.2	412	1845	30	29.1	610	2.0		5.0	8.3		3.8	1847	0.0	62612	487	474	754	-0.51
7/18/12 15:39	2543	3.2	412	1843	32	29.1	603	2.0		5.0	8.2		3.8	1843	0.0	62562	486	474	754	-0.53
7/18/12 15:40	2630	3.1	411	1833	30	29.1	601	2.0		5.0	8.2		3.8	1839	0.0	62514	488	473	754	-0.55
7/18/12 15:41	2614	3.1	410	1828	32	29.1	605	2.0		5.0	8.3		3.8	1848	0.0	62467	486	474	754	-0.53
7/18/12 15:42	2594	3.1	410	1835	32	29.0	605	2.0		5.0	8.3		3.8	1873	0.0	62418	492	475	754	-0.51
7/18/12 15:43	2564	3.1	410	1837	30	29.0	616	2.0		5.0	8.2		3.8	1883	0.0	62368	490	474	754	-0.59
7/18/12 15:44	2572	3.1	411	1834	33	28.9	638	2.0		5.0	8.1		3.8	1871	0.0	62313	487	474	754	-0.52
7/18/12 15:45	2589	3.1	411	1824	33	28.9	633	2.0		5.0	8.2		3.8	1844	0.0	62258	488	474	754	-0.56
7/18/12 15:46	2595	3.1	411	1796	32	28.9	617	2.0		5.0	8.2		3.8	1802	0.0	62206	485	474	754	-0.52
7/18/12 15:47	2586	3.1	411	1783	32	28.9	640	2.0		5.0	8.2		3.8	1780	0.0	62160	489	475	754	-0.54
7/18/12 15:48	2529	3.2	410	1794	32	28.9	595	2.0		5.0	8.2		3.8	1783	0.0	62125	490	474	754	-0.50
7/18/12 15:49	2539	3.2	410	1818	32	28.9	619	2.0		5.0	8.2		3.8	1799	0.0	62097	491	474	754	-0.50
7/18/12 15:50	2552	3.2	410	1852	31	28.9	627	2.0		5.0	8.3		3.8	1830	0.0	62067	489	473	754	-0.54
7/18/12 15:51	2593	3.2	410	1855	31	29.0	629	2.0		5.0	8.2		3.8	1844	0.0	62048	486	474	753	-0.57
7/18/12 15:52	2630	3.2	411	1838	31	29.2	627	2.0		5.0	8.3		3.8	1845	0.0	62037	491	474	754	-0.54
7/18/12 15:53	2656	3.2	412	1805	31	29.2	619	2.0		5.0	8.3		3.8	1832	0.0	62045	486	473	754	-0.53
7/18/12 15:54	2646	3.2	412	1772	31	29.2	619	2.0		5.0	8.3		3.8	1804	0.0	62058	485	474	753	-0.48
7/18/12 15:55	2580	3.2	412	1774	31	29.1	620	2.0		5.0	8.2		3.8	1799	0.0	62068	487	475	753	-0.53
7/18/12 15:56	2584	3.2	411	1788	31	29.0	616	2.0		5.0	8.2		3.8	1804	0.0	62076	487	475	754	-0.52
7/18/12 15:57	2594	3.2	411	1808	31	29.0	606	2.0		5.0	8.2		3.8	1816	0.0	62085	486	473	754	-0.51
7/18/12 15:58	2585	3.2	411	1841	31	29.0	606	2.0		5.0	8.2		3.8	1842	0.0	62094	487	474	754	-0.48
7/18/12 15:59	2591	3.2	410	1840	31	29.0	624	2.0		5.0	8.2		3.8	1836	0.0	62105	487	473	754	-0.48
7/18/12 16:00	2568	3.2	410	1823	31	29.0	611	2.0		5.0	8.2		3.8	1816	0.0	62109	488	474	753	-0.52

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/18/12 12:38	2566	3.1	409	1811	31	29.1	615	2.0		4.9	8.3		3.8	1835	0.0	63346	491	472	754	-0.54
7/18/12 15:10	2531	3.2	411	1802	30	29.2	613	2.0		5.0	8.3		3.9	1776	0.0	62864	450	472	754	-0.54
7/18/12 15:11	2537	3.2	410	1814	29	29.2	602	2.0		5.0	8.3		3.9	1777	0.0	62861	479	473	754	-0.60
7/18/12 15:12	2613	3.2	410	1834	29	29.2	607	2.0		5.0	8.3		3.9	1796	0.0	62856	493	474	754	-0.52
7/18/12 15:13	2634	3.2	410	1812	29	29.2	615	2.0		5.0	8.3		3.8	1831	0.0	62859	473	474	754	-0.58
7/18/12 15:14	2589	3.2	410	1843	29	29.2	609	2.0		5.0	8.3		3.9	1858	0.0	62864	489	473	754	-0.50
7/18/12 15:15	2579	3.2	411	1853	29	29.1	609	2.0		5.0	8.2		3.9	1859	0.0	62864	490	473	754	-0.53
7/18/12 15:16	2587	3.2	412	1842	29	29.1	613	2.0		5.0	8.2		3.9	1841	0.0	62857	491	474	754	-0.52
7/18/12 15:17	2601	3.2	412	1813	29	29.0	612	2.0		5.0	8.2		3.8	1808	0.0	62854	490	473	754	-0.51
7/18/12 15:18	2649	3.2	412	1812	30	29.1	601	2.0		5.0	8.2		3.8	1803	0.0	62857	496	473	754	-0.50
7/18/12 15:19	2674	3.2	411	1818	28	29.0	606	2.0		5.0	8.3		3.8	1809	0.0	62858	490	474	754	-0.51
7/18/12 15:20	2668	3.2	411	1824	30	29.1	605	2.0		5.0	8.1		3.8	1827	0.0	62858	466	475	753	-0.51
7/18/12 15:21	2597	3.2	410	1832	30	29.1	610	2.0		5.0	8.2		3.8	1846	0.0	62860	489	473	754	-0.50
7/18/12 15:22	2578	3.2	410	1810	29	29.1	617	2.0		5.0	8.2		3.9	1838	0.0	62854	425	473	754	-0.54
7/18/12 15:23	2570	3.2	409	1790	30	29.0	610	2.0		5.0	8.2		3.9	1819	0.0	62841	488	473	754	-0.53
7/18/12 15:24	2582	3.2	409	1779	30	29.0	608	2.0		5.0	8.3		3.9	1797	0.0	62830	492	473	753	-0.63
7/18/12 15:25	2576	3.1	409	1788	29	29.0	603	2.0		5.0	8.2		3.9	1796	0.0	62813	490	473	754	-0.51
7/18/12 15:26	2587	3.1	409	1812	28	29.0	600	2.0		5.0	8.3		3.9	1813	0.0	62799	467	473	754	-0.52
7/18/12 15:27	2593	3.1	410	1844	29	29.0	602	2.0		5.0	8.2		3.9	1845	0.0	62792	426	473	754	-0.54
7/18/12 15:28	2584	3.1	411	1864	29	29.0	588	2.0		5.0	8.1		3.9	1865	0.0	62786	479	474	754	-0.55
7/18/12 15:29	2591	3.1	412	1866	30	29.0	601	2.0		5.0	8.2		3.9	1863	0.0	62792	486	473	754	-0.54
7/18/12 15:30	2557	3.1	412	1853	29	29.0	604	2.0		5.0	8.1		3.9	1855	0.0	62796	492	473	754	-0.52
7/18/12 15:31	2542	3.2	411	1830	28	29.1	610	2.0		5.0	8.1		3.8	1845	0.0	62792	493	473	754	-0.66
7/18/12 15:32	2540	3.2	411	1810	29	29.1	611	2.0		5.0	8.2		3.8	1841	0.0	62776	460	474	754	-0.54
7/18/12 15:33	2534	3.2	410	1789	28	29.1	612	2.0		5.0	8.3		3.9	1833	0.0	62757	486	474	754	-0.53
7/18/12 15:34	2529	3.2	410	1790	30	29.1	599	2.0		5.0	8.2		3.9	1827	0.0	62730	485	473	754	-0.48

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/18/12 12:12	2615	3.1	410	1777	30	29.3	611	2.0		4.9	8.2		3.9	1787	0.0	63250	489	472	753	-0.53
7/18/12 12:13	2579	3.1	409	1745	31	29.3	617	2.0		4.9	8.4		3.9	1762	0.0	63247	492	472	754	-0.51
7/18/12 12:14	2573	3.1	408	1740	30	29.3	611	2.0		4.9	8.2		3.9	1753	0.0	63243	492	472	753	-0.51
7/18/12 12:15	2581	3.1	407	1768	31	29.3	605	2.0		4.9	8.4		3.9	1783	0.0	63242	490	472	754	-0.60
7/18/12 12:16	2571	3.2	408	1822	30	29.3	611	2.0		4.9	8.2		3.9	1840	0.0	63236	489	474	754	-0.56
7/18/12 12:17	2561	3.1	409	1839	30	29.2	610	2.0		4.9	8.2		3.9	1861	0.0	63228	490	473	754	-0.58
7/18/12 12:18	2527	3.1	409	1829	31	29.2	602	2.0		4.9	8.1		3.9	1848	0.0	63219	492	472	753	-0.51
7/18/12 12:19	2537	3.1	410	1812	30	29.2	607	2.0		4.9	8.2		3.9	1827	0.0	63220	491	472	753	-0.55
7/18/12 12:20	2530	3.1	410	1808	29	29.3	608	2.0		4.9	8.3		3.9	1826	0.0	63239	492	473	754	-0.54
7/18/12 12:21	2546	3.1	410	1820	30	29.3	625	2.0		4.9	8.2		3.8	1845	0.0	63246	492	472	753	-0.54
7/18/12 12:22	2541	3.1	411	1833	30	29.3	632	2.0		4.9	8.3		3.8	1856	0.0	63246	492	473	754	-0.67
7/18/12 12:23	2532	3.1	411	1843	29	29.3	622	2.0		4.9	8.1		3.8	1822	0.0	63244	492	473	753	-0.58
7/18/12 12:24	2525	3.1	411	1833	30	29.3	605	2.0		4.9	8.2		3.8	1809	0.0	63245	495	472	754	-0.55
7/18/12 12:25	2529	3.1	411	1818	30	29.3	610	2.0		4.9	8.3		3.8	1792	0.0	63255	491	473	755	-0.55
7/18/12 12:26	2526	3.1	410	1818	31	29.3	611	2.0		4.9	8.2		3.8	1798	0.0	63270	492	472	754	-0.54
7/18/12 12:27	2533	3.1	410	1806	29	29.3	616	2.0		4.9	8.4		3.8	1813	0.0	63289	491	472	754	-0.52
7/18/12 12:28	2523	3.2	410	1798	29	29.4	625	2.0		4.9	8.2		3.8	1830	0.0	63305	493	472	754	-0.49
7/18/12 12:29	2555	3.2	410	1813	30	29.4	619	2.0		4.9	8.2		3.8	1843	0.0	63326	493	472	754	-0.57
7/18/12 12:30	2609	3.1	411	1822	31	29.3	610	2.0		4.9	8.3		3.8	1843	0.0	63349	490	472	754	-0.53
7/18/12 12:31	2649	3.1	411	1829	30	29.2	618	2.0		4.9	8.1		3.8	1837	0.0	63352	491	473	754	-0.55
7/18/12 12:32	2678	3.1	412	1825	30	29.1	614	2.0		4.9	8.4		3.8	1825	0.0	63346	491	472	754	-0.56
7/18/12 12:33	2584	3.1	412	1825	30	29.1	603	2.0		4.9	8.3		3.8	1816	0.0	63344	492	473	754	-0.48
7/18/12 12:34	2574	3.1	412	1828	29	29.1	615	2.0		4.9	8.2		3.8	1812	0.0	63347	491	472	754	-0.54
7/18/12 12:35	2575	3.1	410	1821	29	29.1	617	2.0		4.9	8.3		3.8	1809	0.0	63357	491	473	754	-0.54
7/18/12 12:36	2585	3.1	409	1822	30	29.1	613	2.0		4.9	8.2		3.8	1823	0.0	63357	493	472	753	-0.54
7/18/12 12:37	2580	3.1	409	1822	31	29.1	615	2.0		4.9	8.2		3.8	1837	0.0	63350	492	471	754	-0.56

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7610-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/18/12 11:46	2532	3.1	409	1825	30	28.8	614	2.0	4.9	8.2	3.9	1854	0.0	63294	491	472	755	-0.53
7/18/12 11:47	2518	3.1	410	1799	29	29.1	596	2.0	4.9	8.1	3.9	1836	0.0	63304	490	473	754	-0.54
7/18/12 11:48	2527	3.1	411	1766	30	29.2	608	2.0	4.9	8.2	3.9	1793	0.0	63317	490	473	753	-0.50
7/18/12 11:49	2527	3.1	411	1738	30	29.2	608	2.0	4.9	8.2	3.9	1747	0.0	63335	491	472	753	-0.52
7/18/12 11:50	2539	3.1	411	1758	31	29.3	589	2.0	4.9	8.2	3.9	1777	0.0	63357	492	472	754	-0.73
7/18/12 11:51	2542	3.2	410	1790	30	29.3	587	2.0	4.9	8.3	3.9	1819	0.0	63374	492	473	753	-0.61
7/18/12 11:52	2542	3.2	410	1803	30	29.3	587	2.0	4.9	8.1	3.9	1838	0.0	63371	491	473	754	-0.60
7/18/12 11:53	2542	3.2	410	1810	29	29.3	589	2.0	4.9	8.3	3.9	1782	0.0	63361	491	472	754	-0.51
7/18/12 11:54	2542	3.2	409	1811	29	29.3	590	2.0	4.9	8.2	3.9	1783	0.0	63351	491	472	754	-0.53
7/18/12 11:55	2516	3.1	409	1782	31	29.3	623	2.0	4.9	8.2	3.9	1785	0.0	63343	490	473	754	-0.48
7/18/12 11:56	2570	3.2	409	1774	32	29.2	615	2.0	4.9	8.3	3.9	1775	0.0	63334	491	473	754	-0.48
7/18/12 11:57	2631	3.2	409	1787	30	29.2	614	2.0	4.9	8.1	3.9	1788	0.0	63330	492	474	754	-0.50
7/18/12 11:58	2624	3.2	409	1810	30	29.2	611	2.0	4.9	8.3	3.9	1819	0.0	63328	493	472	754	-0.54
7/18/12 11:59	2682	3.2	409	1828	30	29.2	604	2.0	4.9	8.2	3.9	1805	0.0	63322	492	473	753	-0.60
7/18/12 12:00	2584	3.1	411	1827	29	29.2	593	2.0	4.9	8.3	3.9	1803	0.0	63311	492	472	754	-0.56
7/18/12 12:01	2597	3.1	412	1807	31	29.2	602	2.0	4.9	8.2	3.9	1782	0.0	63298	492	473	754	-0.53
7/18/12 12:02	2575	3.1	412	1787	29	29.2	596	2.0	4.9	8.2	3.9	1775	0.0	63282	492	473	754	-0.48
7/18/12 12:03	2596	3.1	411	1784	31	29.2	613	2.0	4.9	8.2	3.9	1810	0.0	63269	492	473	754	-0.48
7/18/12 12:04	2580	3.1	411	1797	32	29.2	606	2.0	4.9	8.3	3.9	1818	0.0	63261	493	472	754	-0.50
7/18/12 12:05	2580	3.1	410	1814	30	29.2	616	2.0	4.9	8.1	3.9	1826	0.0	63251	493	473	754	-0.54
7/18/12 12:06	2574	3.1	410	1815	30	29.2	614	2.0	4.9	8.3	3.9	1818	0.0	63242	491	473	754	-0.53
7/18/12 12:07	2585	3.1	410	1807	30	29.2	607	2.0	4.9	8.1	3.9	1801	0.0	63234	493	473	754	-0.47
7/18/12 12:08	2582	3.1	409	1812	30	29.2	618	2.0	4.9	8.4	3.9	1806	0.0	63234	492	474	754	-0.50
7/18/12 12:09	2539	3.2	409	1827	31	29.2	581	2.0	4.9	8.1	3.9	1833	0.0	63241	492	473	753	-0.54
7/18/12 12:10	2572	3.2	410	1841	31	29.2	597	2.0	4.9	8.2	3.9	1859	0.0	63248	491	472	754	-0.78
7/18/12 12:11	2594	3.2	410	1828	31	29.3	614	2.0	4.9	8.2	3.9	1823	0.0	63249	490	472	754	-0.53

CBI Redacted

CBI Redacted

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/18/12 11:20	2532	3.1	412	1792	30	28.9	601	2.0	5.0	8.3	3.9	1813	0.0	63467	489	471	754	-0.63
7/18/12 11:21	2534	3.1	412	1778	31	28.9	612	2.0	5.0	8.2	3.9	1792	0.0	63437	489	472	753	-0.55
7/18/12 11:22	2534	3.2	412	1800	30	28.9	609	2.0	5.0	8.2	3.9	1808	0.0	63429	490	472	754	-0.64
7/18/12 11:23	2530	3.2	411	1823	29	28.9	605	2.0	5.0	8.1	3.9	1829	0.0	63431	490	472	754	-0.56
7/18/12 11:24	2577	3.1	411	1833	30	28.9	592	2.0	5.0	8.3	3.9	1831	0.0	63435	490	472	754	-0.54
7/18/12 11:25	2622	3.1	410	1823	29	28.9	611	2.0	5.0	8.2	3.9	1814	0.0	63423	491	472	754	-0.46
7/18/12 11:26	2622	3.1	410	1812	30	28.9	604	2.0	5.0	8.4	3.9	1800	0.0	63396	490	472	754	-0.51
7/18/12 11:27	2633	3.1	410	1816	29	28.9	603	2.0	5.0	8.2	3.9	1812	0.0	63372	490	471	754	-0.55
7/18/12 11:28	2587	3.1	410	1836	29	28.8	607	2.0	4.9	8.2	3.9	1837	0.0	63356	489	472	753	-0.58
7/18/12 11:29	2603	3.1	411	1832	30	28.8	595	2.0	4.9	8.3	3.9	1827	0.0	63345	489	472	753	-0.56
7/18/12 11:30	2573	3.2	411	1825	30	28.9	600	2.0	4.9	8.1	3.9	1815	0.0	63330	489	472	754	-0.56
7/18/12 11:31	2577	3.2	412	1811	29	29.0	625	2.0	4.9	8.3	3.9	1792	0.0	63334	489	471	754	-0.50
7/18/12 11:32	2596	3.2	412	1810	30	29.1	612	2.0	4.9	8.3	3.9	1785	0.0	63341	490	472	754	-0.53
7/18/12 11:33	2587	3.2	412	1830	31	29.1	629	2.0	4.9	8.1	3.9	1808	0.0	63326	490	472	753	-0.53
7/18/12 11:34	2586	3.2	412	1831	30	29.1	621	2.0	4.9	8.3	3.9	1825	0.0	63307	490	472	754	-0.50
7/18/12 11:35	2590	3.1	412	1812	29	29.1	614	2.0	4.9	8.2	3.9	1822	0.0	63287	491	473	754	-0.51
7/18/12 11:36	2583	3.1	412	1784	29	29.0	610	2.0	4.9	8.2	3.9	1795	0.0	63267	491	473	754	-0.50
7/18/12 11:37	2604	3.1	411	1807	31	29.0	618	2.0	4.9	8.2	3.9	1810	0.0	63256	490	472	753	-0.50
7/18/12 11:38	2631	3.1	411	1824	30	29.0	619	2.0	4.9	8.1	3.9	1839	0.0	63251	490	473	753	-0.56
7/18/12 11:39	2596	3.1	411	1825	30	29.0	619	2.0	4.9	8.4	3.9	1823	0.0	63245	491	472	754	-0.52
7/18/12 11:40	2582	3.1	411	1831	29	29.0	623	2.0	4.9	8.1	3.9	1820	0.0	63245	490	472	754	-0.54
7/18/12 11:41	2579	3.1	411	1823	29	29.0	622	2.0	4.9	8.3	3.9	1801	0.0	63249	490	473	754	-0.75
7/18/12 11:42	2588	3.0	410	1803	30	28.9	628	2.0	4.9	8.1	3.9	1766	0.0	63262	490	472	754	-0.51
7/18/12 11:43	2577	3.0	409	1807	30	28.9	618	2.0	4.9	8.3	3.9	1802	0.0	63272	491	473	753	-0.48
7/18/12 11:44	2571	3.1	408	1827	29	28.8	614	2.0	4.9	8.2	3.9	1843	0.0	63279	492	472	754	-0.52
7/18/12 11:45	2532	3.1	408	1839	30	28.8	614	2.0	4.9	8.2	3.9	1840	0.0	63286	491	472	754	-0.51

CBI Redacted

CBI Redacted

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/18/12 11:20	13.9	0	269.4	0.000	0.01	0.02	0.020	14034
7/18/12 11:21	14	0	231.6	0.000	0.01	0.018	0.018	13896
7/18/12 11:22	17.5	732	1741	0.002	0.28	0.125	0.016	13319
7/18/12 11:23	13.9	0	200.2	0.000	0.01	0.012	0.012	12011
7/18/12 11:24	14.6	0	276.2	0.000	0.01	0.013	0.012	11786
7/18/12 11:25	13.9	0	207.7	0.000	0.01	0.013	0.013	12460
7/18/12 11:26	14.7	0	314.8	0.000	0.01	0.015	0.014	14102
7/18/12 11:27	14.6	0	326	0.000	0.01	0.018	0.017	14777
7/18/12 11:28	13.9	0	226	0.000	0.01	0.017	0.017	13559
7/18/12 11:29	14.6	0	297.9	0.000	0.01	0.019	0.018	13091
7/18/12 11:30	13.9	0	221.6	0.000	0.01	0.016	0.016	13294
7/18/12 11:31	14.6	0	308.7	0.000	0.01	0.016	0.015	13739
7/18/12 11:32	13.9	0	232.8	0.000	0.01	0.014	0.014	13967
7/18/12 11:33	14.6	0	288	0.000	0.01	0.016	0.015	12496
7/18/12 11:34	13.9	2	266.9	0.000	0.01	0.016	0.016	13338
7/18/12 11:35	13.9	0	223.6	0.000	0.01	0.016	0.016	13416
7/18/12 11:36	13.9	2	275.4	0.000	0.01	0.016	0.016	13846
7/18/12 11:37	13.9	0	235.7	0.000	0.01	0.015	0.015	14142
7/18/12 11:38	13.9	2	266.7	0.000	0.01	0.015	0.015	13326
7/18/12 11:39	13.9	0	214.8	0.000	0.01	0.015	0.015	12887
7/18/12 11:40	17.3	712	1721	0.002	0.27	0.119	0.015	12853
7/18/12 11:41	13.8	2	259.1	0.000	0.01	0.015	0.015	12868
7/18/12 11:42	13.9	0	229.1	0.000	0.01	0.016	0.016	13748
7/18/12 11:43	13.9	2	280.7	0.000	0.01	0.017	0.017	14164
7/18/12 11:44	13.9	0	245.2	0.000	0.01	0.016	0.016	14714
7/18/12 11:45	13.8	2	256.6	0.000	0.01	0.015	0.015	12720
7/18/12 11:46	13.8	0	203.5	0.000	0.01	0.014	0.014	12212
7/18/12 11:47	13.8	2	251.4	0.000	0.01	0.014	0.014	12408
7/18/12 11:48	13.8	2	249.7	0.000	0.01	0.014	0.014	12306
7/18/12 11:49	13.8	0	208.2	0.000	0.01	0.015	0.015	12493
7/18/12 11:50	17.3	710	1746	0.002	0.27	0.12	0.016	14569
7/18/12 11:51	13.9	0	220.3	0.000	0.01	0.015	0.015	13218
7/18/12 11:52	13.8	4	296.2	0.000	0.01	0.014	0.014	12692
7/18/12 11:53	13.8	0	200.4	0.000	0.01	0.012	0.012	12024
7/18/12 11:54	14.3	0	289.2	0.000	0.01	0.012	0.012	12024
7/18/12 11:55	14.3	0	294.4	0.000	0.01	0.013	0.013	12338
7/18/12 11:56	13.9	0	230.3	0.000	0.01	0.016	0.016	13816
7/18/12 11:57	14.7	0	395.4	0.000	0.01	0.017	0.017	14198
7/18/12 11:58	13.9	0	233.2	0.000	0.01	0.016	0.016	13993
7/18/12 11:59	14.6	0	285.9	0.000	0.01	0.015	0.014	12730
7/18/12 12:00	13.8	0	212.3	0.000	0.01	0.014	0.014	12735
7/18/12 12:01	14.6	0	292.6	0.000	0.01	0.016	0.015	13132
7/18/12 12:02	14.7	0	308	0.000	0.01	0.017	0.016	14051
7/18/12 12:03	13.9	0	228.6	0.000	0.01	0.016	0.016	13715

7/18/12 12:04	14.6	0	301.9	0.000	0.01	0.017	0.016	13690
7/18/12 12:05	13.8	0	210.6	0.000	0.01	0.014	0.014	12636
7/18/12 12:06	14.6	0	289.1	0.000	0.01	0.015	0.014	12920
7/18/12 12:07	13.9	0	222.2	0.000	0.01	0.013	0.013	13333
7/18/12 12:08	14.8	0	321.1	0.000	0.01	0.016	0.014	13729
7/18/12 12:09	14.8	0	322.1	0.000	0.01	0.018	0.016	13791
7/18/12 12:10	13.8	0	215	0.000	0.01	0.017	0.017	12901
7/18/12 12:11	18.3	774	1879	0.002	0.30	0.131	0.015	11425
7/18/12 12:12	13.8	0	206.7	0.000	0.01	0.014	0.014	12401
7/18/12 12:13	14.8	0	310.5	0.000	0.01	0.015	0.013	13095
7/18/12 12:14	13.9	0	225.8	0.000	0.01	0.013	0.013	13546
7/18/12 12:15	13.9	2	270	0.000	0.01	0.014	0.014	13522
7/18/12 12:16	13.8	0	213.5	0.000	0.01	0.015	0.015	12807
7/18/12 12:17	13.8	2	253	0.000	0.01	0.015	0.015	12502
7/18/12 12:18	13.8	2	256.1	0.000	0.01	0.015	0.015	12687
7/18/12 12:19	13.9	0	225	0.000	0.01	0.016	0.016	13502
7/18/12 12:20	13.9	2	276	0.000	0.01	0.016	0.016	13883
7/18/12 12:21	17.4	735	1727	0.002	0.28	0.121	0.013	12704
7/18/12 12:22	13.8	2	247.9	0.000	0.01	0.012	0.012	12194
7/18/12 12:23	13.8	0	206.7	0.000	0.01	0.013	0.013	12399
7/18/12 12:24	14.8	0	307	0.000	0.01	0.016	0.015	12882
7/18/12 12:25	13.9	4	309.7	0.000	0.01	0.016	0.016	13502
7/18/12 12:26	13.9	0	234.1	0.000	0.01	0.017	0.017	14045
7/18/12 12:27	13.9	2	273.7	0.000	0.01	0.016	0.016	13882
7/18/12 12:28	13.9	0	220.8	0.000	0.01	0.014	0.014	13250
7/18/12 12:29	13.8	2	255	0.000	0.01	0.013	0.013	12454
7/18/12 12:30	13.8	0	207.9	0.000	0.01	0.013	0.013	12473
7/18/12 12:31	13.8	2	255.1	0.000	0.01	0.015	0.015	12763
7/18/12 12:32	13.9	2	264	0.000	0.01	0.015	0.015	12996
7/18/12 12:33	13.9	0	228.9	0.000	0.01	0.016	0.016	13734
7/18/12 12:34	13.9	2	275.6	0.000	0.01	0.016	0.016	13997
7/18/12 12:35	13.9	0	226.7	0.000	0.01	0.015	0.015	13599
7/18/12 12:36	13.9	4	312.4	0.000	0.01	0.015	0.015	13500
7/18/12 12:37	13.9	0	212.8	0.000	0.01	0.015	0.015	12765
7/18/12 12:38	13.8	2	253.7	0.000	0.01	0.014	0.014	12684
7/18/12 15:10	13.8	3	279.1	0.000	0.01	0.016	0.016	13503
7/18/12 15:11	19.2	860	2131	0.002	0.34	0.144	0.016	14730
7/18/12 15:12	13.9	0	224.4	0.000	0.01	0.014	0.014	13461
7/18/12 15:13	13.8	4	280	0.000	0.01	0.013	0.013	12563
7/18/12 15:14	13.8	0	202.6	0.000	0.01	0.012	0.012	12155
7/18/12 15:15	14.8	0	321.6	0.000	0.01	0.015	0.014	12624
7/18/12 15:16	13.8	0	213.3	0.000	0.01	0.015	0.015	12795
7/18/12 15:17	13.8	4	296.3	0.000	0.01	0.017	0.017	13540
7/18/12 15:18	14.9	0	348.3	0.000	0.01	0.02	0.019	14228
7/18/12 15:19	13.9	0	240.1	0.000	0.01	0.019	0.019	14405
7/18/12 15:20	14.8	0	337.8	0.000	0.01	0.019	0.018	13596
7/18/12 15:21	13.8	0	215.5	0.000	0.01	0.015	0.015	12931
7/18/12 15:22	14.8	0	323.5	0.000	0.01	0.017	0.015	12737
7/18/12 15:23	13.8	0	213	0.000	0.01	0.015	0.015	12777
7/18/12 15:24	19	857	2097	0.002	0.34	0.143	0.016	13146
7/18/12 15:25	13.9	0	226.4	0.000	0.01	0.017	0.017	13585
7/18/12 15:26	14.9	0	340.5	0.000	0.01	0.018	0.016	13759

7/18/12 15:27	14.8	0	328.7	0.000	0.01	0.017	0.015	13051
7/18/12 15:28	13.8	0	213.9	0.000	0.01	0.015	0.015	12834
7/18/12 15:29	14.8	0	321	0.000	0.01	0.016	0.014	12587
7/18/12 15:30	13.8	0	206.9	0.000	0.01	0.014	0.014	12415
7/18/12 15:31	18.9	837	2044	0.002	0.33	0.139	0.014	12396
7/18/12 15:32	13.8	0	209.3	0.000	0.01	0.015	0.015	12555
7/18/12 15:33	14.8	0	322.1	0.000	0.01	0.017	0.016	12658
7/18/12 15:34	13.8	0	214.4	0.000	0.01	0.016	0.016	12865
7/18/12 15:35	14.8	0	325.4	0.000	0.01	0.017	0.015	12853
7/18/12 15:36	14.8	0	324	0.000	0.01	0.016	0.015	12768
7/18/12 15:37	13.8	0	206.2	0.000	0.01	0.014	0.014	12370
7/18/12 15:38	14.8	0	320.4	0.000	0.01	0.017	0.015	12553
7/18/12 15:39	13.8	0	211.9	0.000	0.01	0.016	0.016	12716
7/18/12 15:40	13.8	0	264.2	0.000	0.01	0.017	0.016	13071
7/18/12 15:41	13.8	0	216.3	0.000	0.01	0.015	0.015	12978
7/18/12 15:42	13.8	0	216.8	0.000	0.01	0.016	0.016	13008
7/18/12 15:43	13.8	0	213.3	0.000	0.01	0.016	0.016	12800
7/18/12 15:44	13.8	0	212.9	0.000	0.01	0.016	0.016	12771
7/18/12 15:45	13.8	0	208.1	0.000	0.01	0.015	0.015	12485
7/18/12 15:46	13.8	0	261.1	0.000	0.01	0.015	0.015	12887
7/18/12 15:47	13.9	0	221.7	0.000	0.01	0.015	0.015	13300
7/18/12 15:48	18.2	880	2038	0.002	0.34	0.143	0.015	13368
7/18/12 15:49	13.9	0	227.1	0.000	0.01	0.015	0.015	13623
7/18/12 15:50	13.8	0	210.5	0.000	0.01	0.014	0.014	12631
7/18/12 15:51	13.8	0	211.4	0.000	0.01	0.015	0.015	12681
7/18/12 15:52	13.8	0	258.3	0.000	0.01	0.015	0.015	12722
7/18/12 15:53	13.8	0	211.1	0.000	0.01	0.014	0.014	12665
7/18/12 15:54	13.8	0	213	0.000	0.01	0.014	0.014	12782
7/18/12 15:55	13.8	0	218.9	0.000	0.01	0.015	0.015	13133
7/18/12 15:56	13.8	0	219.6	0.000	0.01	0.016	0.016	13177
7/18/12 15:57	13.9	0	246.9	0.000	0.01	0.016	0.016	14814
7/18/12 15:58	13.8	0	214.2	0.000	0.01	0.016	0.016	12853
7/18/12 15:59	13.8	0	213.8	0.000	0.01	0.015	0.015	12829
7/18/12 16:00	13.8	0	256.4	0.000	0.01	0.015	0.014	12605
7/18/12 16:01	13.9	4	289.4	0.000	0.01	0.016	0.014	12640
7/18/12 16:02	13.8	0	216.4	0.000	0.01	0.015	0.015	12984
7/18/12 16:03	13.8	0	268.3	0.000	0.01	0.016	0.015	13322
7/18/12 16:04	13.9	0	240	0.000	0.01	0.016	0.016	14400
7/18/12 16:05	14	4	314.1	0.000	0.01	0.018	0.016	14121
7/18/12 16:06	13.8	0	214.3	0.000	0.01	0.014	0.014	12856
7/18/12 16:07	13.9	4	287.6	0.000	0.01	0.014	0.013	12533
7/18/12 16:08	18.1	861	2056	0.002	0.34	0.14	0.013	12606
7/18/12 16:09	13.8	0	212.6	0.000	0.01	0.014	0.014	12758
7/18/12 16:10	13.9	4	294.4	0.000	0.01	0.016	0.014	12941
7/18/12 16:11	13.8	0	215.9	0.000	0.01	0.015	0.015	12952
7/18/12 16:12	14	4	306.2	0.000	0.01	0.016	0.015	13646
7/18/12 16:13	13.8	0	222.2	0.000	0.01	0.015	0.015	13330
7/18/12 16:14	14	4	304.7	0.000	0.01	0.016	0.015	13557
7/18/12 16:15	13.9	4	301.1	0.000	0.01	0.016	0.015	13340
7/18/12 16:16	13.8	0	214.1	0.000	0.01	0.015	0.015	12846
7/18/12 16:17	13.9	4	293.4	0.000	0.01	0.016	0.015	12879
7/18/12 16:18	13.9	0	224.6	0.000	0.01	0.015	0.015	13475

7/18/12 16:19	13.9	4	294.6	0.000	0.01	0.016	0.015	12953
7/18/12 16:20	18	854	1977	0.002	0.33	0.14	0.015	12953
7/18/12 16:21	13.9	0	271.1	0.000	0.01	0.015	0.015	13488
7/18/12 16:22	13.9	4	304.1	0.000	0.01	0.016	0.015	13520
7/18/12 16:23	13.9	0	222.9	0.000	0.01	0.015	0.015	13371
7/18/12 16:24	13.9	0	267.7	0.000	0.01	0.015	0.015	13286
7/18/12 16:25	13.8	0	216.4	0.000	0.01	0.015	0.015	12984
7/18/12 17:15	13.9	0	280.4	0.000	0.01	0.016	0.015	14047
7/18/12 17:16	13.9	4	311.2	0.000	0.01	0.018	0.016	13948
7/18/12 17:17	13.8	0	231.5	0.000	0.01	0.017	0.017	13888
7/18/12 17:18	17.2	687	1699	0.002	0.27	0.123	0.016	14275
7/18/12 17:19	13.8	0	214.5	0.000	0.01	0.015	0.015	12871
7/18/12 17:20	13.9	4	293.8	0.000	0.01	0.015	0.014	12905
7/18/12 17:21	13.8	0	209.8	0.000	0.01	0.013	0.013	12589
7/18/12 17:22	13.9	4	285.2	0.000	0.01	0.014	0.012	12331
7/18/12 17:23	13.9	4	290.1	0.000	0.01	0.013	0.012	12623
7/18/12 17:24	13.8	0	220.1	0.000	0.01	0.013	0.013	13205
7/18/12 17:25	13.9	4	302	0.000	0.01	0.016	0.014	13341
7/18/12 17:26	13.9	0	236.3	0.000	0.01	0.016	0.016	14180
7/18/12 17:27	14	4	325.7	0.000	0.01	0.019	0.018	14820
7/18/12 17:28	13.8	0	228.2	0.000	0.01	0.018	0.018	13689
7/18/12 17:29	13.9	4	305.5	0.000	0.01	0.018	0.017	13551
7/18/12 17:30	13.8	0	227.9	0.000	0.01	0.016	0.016	13673
7/18/12 17:31	14	4	313.9	0.000	0.01	0.017	0.015	14053
7/18/12 17:32	13.9	4	306.6	0.000	0.01	0.016	0.015	13615
7/18/12 17:33	13.9	0	230.1	0.000	0.01	0.015	0.015	13807
7/18/12 17:34	14	4	315.4	0.000	0.01	0.017	0.016	14146
7/18/12 17:35	18.4	952	2207	0.002	0.38	0.165	0.017	14708
7/18/12 17:36	13.9	4	315.5	0.000	0.01	0.019	0.018	14150
7/18/12 17:37	13.9	0	234.1	0.000	0.01	0.016	0.016	14044
7/18/12 17:38	13.9	4	310.7	0.000	0.01	0.016	0.015	13861
7/18/12 17:39	14	4	309.6	0.000	0.01	0.016	0.014	13795
7/18/12 17:40	13.8	0	224.4	0.000	0.01	0.014	0.014	13466
7/18/12 17:41	13.9	4	308.5	0.000	0.01	0.018	0.017	13729
7/18/12 17:42	13.8	0	235.7	0.000	0.01	0.017	0.017	14141
7/18/12 17:43	13.9	0	243.2	0.000	0.01	0.018	0.018	14592
7/18/12 17:44	13.9	0	245.6	0.000	0.01	0.017	0.017	14734
7/18/12 17:45	13.9	0	232.5	0.000	0.01	0.015	0.015	13950
7/18/12 17:46	13.9	0	222.4	0.000	0.01	0.013	0.013	13342
7/18/12 17:47	13.8	0	220.4	0.000	0.01	0.013	0.013	13221
7/18/12 17:48	18.1	885	2126	0.002	0.35	0.153	0.015	13855
7/18/12 17:49	13.9	0	232.1	0.000	0.01	0.016	0.016	13926
7/18/12 17:50	13.9	4	316.7	0.000	0.01	0.018	0.017	14224
Average	**853**	**3594**	**22722**	**0.024**	**1.800**	**1.452**	**0.900**	**13250**
12-mo Avg	630	3107	17427	0.036	8.4	11.8	2.330	10359
MACT OPL	2032	10333	35069	0.140	83.2	400.0	400	29926

Run 2

Process Operating Data

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{2221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 9:10	2605	3.1	411	1844	31	29.1	630	2.0	5.1	8.2	3.9	1804	0.0	63517	491	474	753	-0.63
7/19/12 9:11	2594	3.1	411	1842	31	29.1	630	2.0	5.1	8.3	4.0	1822	0.0	63516	491	474	753	-0.58
7/19/12 9:12	2595	3.1	410	1850	31	29.1	626	2.0	5.1	8.3	4.0	1850	0.0	63497	490	473	752	-0.59
7/19/12 9:13	2598	3.2	410	1843	31	29.1	629	2.0	5.1	8.2	3.9	1847	0.0	63461	489	473	752	-0.54
7/19/12 9:14	2600	3.1	410	1817	31	29.1	626	2.0	5.1	8.4	3.9	1823	0.0	63420	489	473	753	-0.51
7/19/12 9:15	2550	3.2	410	1811	31	29.1	629	2.0	5.1	8.1	3.9	1811	0.0	63383	490	474	753	-0.54
7/19/12 9:16	2554	3.2	411	1804	31	29.1	631	2.0	5.1	8.3	3.9	1801	0.0	63354	491	473	752	-0.56
7/19/12 9:17	2556	3.2	411	1824	31	29.1	628	2.0	5.1	8.3	4.0	1811	0.0	63332	491	476	752	-0.57
7/19/12 9:18	2560	3.2	411	1851	31	29.1	629	2.0	5.1	8.4	3.9	1831	0.0	63314	491	474	752	-0.57
7/19/12 9:19	2564	3.2	411	1843	31	29.1	639	2.0	5.1	8.2	3.9	1831	0.0	63295	491	474	752	-0.52
7/19/12 9:20	2560	3.2	411	1830	31	29.1	625	2.0	5.1	8.4	3.9	1827	0.0	63281	494	474	753	-0.55
7/19/12 9:21	2553	3.2	410	1799	31	29.1	617	2.0	5.1	8.2	3.9	1807	0.0	63269	491	474	753	-0.53
7/19/12 9:22	2588	3.1	409	1771	31	29.1	617	2.0	5.1	8.4	4.0	1789	0.0	63277	490	475	752	-0.50
7/19/12 9:23	2634	3.1	409	1766	31	29.1	615	2.0	5.1	8.2	4.0	1783	0.0	63294	490	475	752	-0.62
7/19/12 9:24	2621	3.1	409	1773	31	29.1	611	2.0	5.1	8.5	4.0	1783	0.0	63304	491	474	753	-0.59
7/19/12 9:25	2612	3.1	409	1812	31	29.0	621	2.0	5.1	8.2	4.0	1807	0.0	63312	491	474	752	-0.47
7/19/12 9:26	2612	3.2	409	1848	31	29.0	621	2.0	5.1	8.3	4.0	1832	0.0	63318	492	474	752	-0.59
7/19/12 9:27	2609	3.1	409	1866	31	29.0	620	2.0	5.1	8.1	4.0	1846	0.0	63324	491	474	754	-0.56
7/19/12 9:28	2599	3.1	410	1869	31	29.0	622	2.0	5.1	8.2	4.0	1850	0.0	63332	489	474	752	-0.62
7/19/12 9:29	2596	3.1	411	1840	31	29.0	620	2.0	5.1	8.1	4.0	1832	0.0	63345	491	474	752	-0.54
7/19/12 9:30	2558	3.2	411	1822	31	29.0	613	2.0	5.1	8.1	4.0	1819	0.0	63354	491	474	752	-0.54
7/19/12 9:31	2568	3.2	412	1804	31	29.0	617	2.0	5.1	8.2	4.0	1809	0.0	63362	491	475	752	-0.55
7/19/12 9:32	2561	3.2	411	1792	31	29.0	625	2.0	5.1	8.3	4.0	1802	0.0	63375	490	475	752	-0.47
7/19/12 9:33	2564	3.2	411	1796	31	29.1	626	2.0	5.1	8.2	3.9	1809	0.0	63387	491	474	753	-0.48
7/19/12 9:34	2560	3.2	411	1808	31	29.1	622	2.0	5.1	8.2	3.9	1822	0.0	63395	493	474	752	-0.54

CBI Redacted

CBI Redacted

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)
7/19/12 9:35	2562	3.2	411	1827	31	29.1	613	2.0
7/19/12 9:36	2567	3.2	411	1845	31	29.0	625	2.0
7/19/12 9:37	2562	3.2	411	1854	31	29.0	620	2.0
7/19/12 9:38	2552	3.2	411	1829	31	29.0	607	2.0
7/19/12 9:39	2574	3.2	411	1810	31	29.0	601	2.0
7/19/12 9:40	2562	3.2	411	1813	31	29.0	621	2.0
7/19/12 9:41	2561	3.2	410	1826	31	29.0	621	2.0
7/19/12 9:42	2571	3.2	411	1839	31	28.9	619	2.0
7/19/12 9:43	2645	3.1	411	1824	31	28.9	621	2.0
7/19/12 9:44	2627	3.1	411	1798	31	28.9	620	2.0
7/19/12 9:45	2605	3.1	411	1786	30	28.9	610	2.0
7/19/12 9:46	2607	3.1	410	1800	30	28.9	604	2.0
7/19/12 9:47	2594	3.2	410	1839	31	28.9	604	2.0
7/19/12 9:48	2557	3.2	411	1868	31	29.0	627	2.0
7/19/12 9:49	2559	3.2	412	1860	30	29.1	621	2.0
7/19/12 9:50	2558	3.2	412	1833	30	29.1	622	2.0
7/19/12 9:51	2555	3.2	412	1805	30	29.1	610	2.0
7/19/12 9:52	2563	3.2	412	1782	30	29.1	603	2.0
7/19/12 9:53	2558	3.2	411	1790	30	29.1	613	2.0
7/19/12 9:54	2560	3.1	411	1816	30	29.1	613	2.0
7/19/12 9:55	2560	3.1	411	1831	30	29.1	613	2.0
7/19/12 9:56	2562	3.1	411	1834	31	29.1	616	2.0
7/19/12 9:57	2639	3.1	411	1819	31	29.1	604	2.0
7/19/12 9:58	2624	3.1	411	1800	30	29.1	607	2.0
7/19/12 9:59	2651	3.1	411	1812	30	29.1	607	2.0

CBI Redacted

Time	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH
7/19/12 9:35	5.1	8.3
7/19/12 9:36	5.1	8.2
7/19/12 9:37	5.1	8.4
7/19/12 9:38	5.1	8.2
7/19/12 9:39	5.1	8.3
7/19/12 9:40	5.1	8.3
7/19/12 9:41	5.1	8.3
7/19/12 9:42	5.1	8.2
7/19/12 9:43	5.1	8.2
7/19/12 9:44	5.1	8.3
7/19/12 9:45	5.1	8.2
7/19/12 9:46	5.1	8.3
7/19/12 9:47	5.1	8.1
7/19/12 9:48	5.1	8.1
7/19/12 9:49	5.1	8.1
7/19/12 9:50	5.1	8.2
7/19/12 9:51	5.1	8.3
7/19/12 9:52	5.1	8.3
7/19/12 9:53	5.1	8.1
7/19/12 9:54	5.1	8.3
7/19/12 9:55	5.1	8.3
7/19/12 9:56	5.1	8.2
7/19/12 9:57	5.1	8.2
7/19/12 9:58	5.1	8.2
7/19/12 9:59	5.1	8.2

CBI Redacted

Time	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 9:35	3.9	1835	0.0	63402	497	474	753	-0.58
7/19/12 9:36	3.9	1847	0.0	63407	490	473	752	-0.57
7/19/12 9:37	3.9	1850	0.0	63406	491	475	753	-0.62
7/19/12 9:38	3.9	1823	0.0	63403	491	473	752	-0.50
7/19/12 9:39	3.9	1806	0.0	63392	491	475	753	-0.53
7/19/12 9:40	3.9	1812	0.0	63383	490	473	752	-0.54
7/19/12 9:41	3.9	1828	0.0	63375	491	474	752	-0.55
7/19/12 9:42	3.9	1847	0.0	63367	492	473	752	-0.54
7/19/12 9:43	3.9	1842	0.0	63360	493	475	752	-0.46
7/19/12 9:44	3.9	1820	0.4	63350	492	474	752	-0.52
7/19/12 9:45	3.9	1804	0.0	63340	492	473	753	-0.48
7/19/12 9:46	4.0	1810	0.0	63338	492	474	752	-0.54
7/19/12 9:47	4.0	1839	0.0	63339	492	474	752	-0.54
7/19/12 9:48	3.9	1863	0.0	63333	492	474	752	-0.60
7/19/12 9:49	3.9	1859	0.0	63322	492	474	752	-0.56
7/19/12 9:50	3.9	1839	0.0	63311	492	474	752	-0.54
7/19/12 9:51	3.9	1816	0.0	63305	492	474	752	-0.49
7/19/12 9:52	3.9	1799	0.0	63301	492	475	752	-0.49
7/19/12 9:53	3.9	1809	0.0	63294	492	474	753	-0.49
7/19/12 9:54	3.9	1835	0.0	63286	493	474	753	-0.48
7/19/12 9:55	3.9	1851	0.0	63280	492	474	752	-0.49
7/19/12 9:56	3.9	1853	0.0	63270	492	474	751	-0.48
7/19/12 9:57	3.9	1834	0.0	63262	491	473	753	-0.54
7/19/12 9:58	3.9	1808	0.0	63257	491	473	752	-0.48
7/19/12 9:59	3.9	1811	0.0	63252	492	474	752	-0.58

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 10:00	2605	3.1	410	1832	30	29.1	612	2.0		5.1	8.3		4.0	1829	0.0	63248	493	475	752	-0.54
7/19/12 10:01	2609	3.1	411	1850	30	29.1	615	2.0		5.1	8.3		4.0	1849	0.0	63251	494	474	752	-0.53
7/19/12 10:02	2631	3.1	411	1856	30	29.1	620	2.0		5.1	8.2		3.9	1861	0.0	63255	492	474	752	-0.50
7/19/12 10:03	2685	3.1	411	1837	30	29.1	618	2.0		5.1	8.2		3.9	1850	0.0	63251	493	474	752	-0.49
7/19/12 10:04	2679	3.1	411	1815	31	28.9	598	2.0		5.1	8.1		3.9	1834	0.0	63241	493	474	752	-0.54
7/19/12 10:05	2634	3.1	411	1805	31	29.0	600	2.0		5.1	8.2		3.9	1821	0.0	63229	492	475	752	-0.55
7/19/12 10:06	2598	3.1	410	1798	31	29.0	609	2.0		5.1	8.2		3.9	1810	0.0	63223	491	475	752	-0.53
7/19/12 10:07	2597	3.1	410	1792	31	29.0	610	2.0		5.1	8.2		4.0	1799	0.0	63221	491	473	752	-0.61
7/19/12 10:08	2610	3.1	409	1801	30	29.0	614	2.0		5.1	8.1		4.0	1788	0.0	63217	491	474	753	-0.49
7/19/12 10:09	2604	3.1	409	1830	30	28.9	617	2.0		5.1	8.2		4.0	1789	0.0	63216	491	474	753	-0.58
7/19/12 10:10	2604	3.1	409	1847	30	29.0	627	2.0		5.1	8.2		4.0	1803	0.0	63234	492	474	752	-0.51
7/19/12 10:11	2607	3.2	410	1831	30	29.1	624	2.0		5.1	8.2		4.0	1825	0.0	63257	493	475	753	-0.66
7/19/12 10:12	2597	3.1	410	1846	30	29.1	618	2.0		5.1	8.2		4.0	1842	0.0	63273	492	474	752	-0.54
7/19/12 10:13	2599	3.1	410	1825	30	29.1	617	2.0		5.1	8.1		3.9	1834	0.0	63290	492	474	753	-0.54
7/19/12 10:14	2585	3.1	410	1798	30	29.1	619	2.0		5.1	8.2		3.9	1818	0.0	63302	492	474	753	-0.55
7/19/12 10:15	2595	3.1	410	1782	30	29.2	624	2.0		5.1	8.2		3.9	1802	0.0	63317	494	475	752	-0.54
7/19/12 10:16	2600	3.2	410	1790	30	29.2	622	2.0		5.0	8.3		3.9	1803	0.0	63336	496	475	752	-0.49
7/19/12 10:17	2583	3.2	410	1830	30	29.2	623	2.0		5.0	8.2		4.0	1834	0.0	63360	496	475	753	-0.62
7/19/12 10:18	2557	3.2	410	1846	30	29.2	621	2.0		5.0	8.2		4.0	1848	0.0	63384	493	475	752	-0.59
7/19/12 10:19	2554	3.2	411	1847	30	29.2	619	2.0		5.0	8.2		4.0	1848	0.0	63410	492	475	752	-0.56
7/19/12 10:20	2556	3.2	411	1826	30	29.2	616	2.0		5.0	8.3		3.9	1833	0.0	63436	492	475	753	-0.56
7/19/12 10:21	2563	3.2	411	1787	30	29.2	621	2.0		5.0	8.3		3.9	1804	0.0	63467	493	474	753	-0.51
7/19/12 10:22	2556	3.2	411	1792	30	29.2	622	2.0		5.0	8.3		4.0	1807	0.0	63497	494	475	752	-0.63
7/19/12 10:23	2560	3.2	410	1813	30	29.2	627	2.0		5.0	8.3		3.9	1828	0.0	63522	500	476	752	-0.63
7/19/12 10:24	2556	3.2	410	1809	30	29.1	630	2.0		5.0	8.2		3.9	1829	0.0	63541	493	475	753	-0.57

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1019*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)
7/19/12 10:25	2616	3.2	410	1797	30	29.0	619	2.0
7/19/12 10:26	2654	3.1	410	1768	30	29.0	626	2.0
7/19/12 10:27	2596	3.1	409	1778	30	28.9	625	2.0
7/19/12 10:28	2600	3.1	408	1811	30	28.8	625	2.0
7/19/12 10:29	2602	3.1	408	1833	30	28.7	627	2.0
7/19/12 10:30	2606	3.1	408	1810	30	28.7	614	2.0
7/19/12 10:31	2596	3.1	408	1813	30	28.7	614	2.0
7/19/12 10:32	2560	3.1	408	1798	30	28.7	628	2.0
7/19/12 10:33	2544	3.1	408	1786	30	28.7	618	2.0
7/19/12 10:34	2546	3.2	408	1810	30	28.8	617	2.0
7/19/12 10:35	2556	3.2	410	1828	30	28.9	622	2.0
7/19/12 10:36	2558	3.2	411	1833	30	28.9	627	2.0
7/19/12 10:37	2544	3.1	413	1826	30	29.0	619	2.0
7/19/12 10:38	2557	3.1	413	1801	30	29.1	619	2.0
7/19/12 10:39	2555	3.1	413	1800	31	29.1	621	2.0
7/19/12 10:40	2557	3.1	413	1817	31	29.1	623	2.0
7/19/12 10:41	2543	3.1	412	1850	30	29.2	624	2.0
7/19/12 10:42	2551	3.2	412	1874	30	29.1	622	2.0
7/19/12 10:43	2554	3.1	412	1882	30	29.1	615	2.0
7/19/12 10:44	2549	3.1	412	1874	30	29.1	618	2.0
7/19/12 10:45	2594	3.1	412	1848	30	29.1	625	2.0
7/19/12 10:46	2633	3.1	412	1825	31	29.1	625	2.0
7/19/12 10:47	2614	3.1	412	1807	31	29.1	618	2.0
7/19/12 10:48	2605	3.1	411	1804	31	29.1	617	2.0
7/19/12 10:49	2612	3.1	410	1814	31	29.1	622	2.0

CBI Redacted

Time	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH
7/19/12 10:25	5.0	8.2
7/19/12 10:26	5.0	8.4
7/19/12 10:27	5.0	8.5
7/19/12 10:28	5.0	8.3
7/19/12 10:29	5.0	8.2
7/19/12 10:30	5.0	8.2
7/19/12 10:31	5.0	8.2
7/19/12 10:32	5.0	8.1
7/19/12 10:33	5.0	8.1
7/19/12 10:34	5.0	8.2
7/19/12 10:35	5.0	8.3
7/19/12 10:36	5.0	8.2
7/19/12 10:37	5.0	8.3
7/19/12 10:38	5.0	8.2
7/19/12 10:39	5.0	8.2
7/19/12 10:40	5.0	8.3
7/19/12 10:41	5.0	8.2
7/19/12 10:42	5.0	8.2
7/19/12 10:43	5.0	8.2
7/19/12 10:44	5.0	8.1
7/19/12 10:45	5.0	8.1
7/19/12 10:46	5.0	8.2
7/19/12 10:47	5.0	8.3
7/19/12 10:48	5.0	8.2
7/19/12 10:49	5.0	8.3

CBI Redacted

Time	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Com-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7610-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 10:25	3.9	1818	0.0	63553	492	475	753	-0.54
7/19/12 10:26	3.9	1791	0.0	63571	492	475	753	-0.56
7/19/12 10:27	3.9	1761	0.0	63607	490	475	752	-0.51
7/19/12 10:28	4.0	1771	0.0	63643	494	475	752	-0.54
7/19/12 10:29	4.0	1794	0.0	63671	493	474	752	-0.61
7/19/12 10:30	4.0	1805	0.0	63698	493	474	753	-0.62
7/19/12 10:31	4.0	1806	0.0	63721	493	475	753	-0.55
7/19/12 10:32	4.0	1796	0.0	63741	494	475	752	-0.48
7/19/12 10:33	4.0	1789	0.0	63761	492	475	753	-0.47
7/19/12 10:34	4.0	1816	0.0	63777	493	475	753	-0.45
7/19/12 10:35	4.0	1839	0.0	63794	494	476	753	-0.48
7/19/12 10:36	4.0	1845	0.0	63813	494	475	752	-0.52
7/19/12 10:37	4.0	1838	0.0	63839	493	476	753	-0.55
7/19/12 10:38	3.9	1809	0.0	63869	493	475	753	-0.54
7/19/12 10:39	4.0	1796	0.0	63908	492	475	752	-0.54
7/19/12 10:40	4.0	1803	0.0	63951	495	475	752	-0.44
7/19/12 10:41	4.0	1833	0.0	63988	494	475	752	-0.56
7/19/12 10:42	3.9	1865	9.0	64024	493	475	753	-0.49
7/19/12 10:43	3.9	1884	3.6	64063	494	475	752	-0.64
7/19/12 10:44	4.0	1886	0.0	64108	492	475	752	-0:52
7/19/12 10:45	4.0	1863	0:0	64153	494	475	753	-0:44
7/19/12 10:46	4.0	1835	0.0	64202	493	474	752	-0:56
7/19/12 10:47	3.9	1812	0.0	64252	494	475	753	-0.49
7/19/12 10:48	3.9	1804	0.0	64311	493	474	752	-0.51
7/19/12 10:49	3.9	1807	0.0	64368	494	475	752	-0.55

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)
7/19/12 10:50	2606	3.1	410	1823	31	29.1	621	2.0
7/19/12 10:51	2602	3.1	409	1830	30	29.1	617	2.0
7/19/12 10:52	2586	3.1	409	1831	30	29.0	619	2.0
7/19/12 10:53	2558	3.1	410	1829	30	28.9	621	2.0
7/19/12 10:54	2591	3.1	410	1827	30	28.9	621	2.0
7/19/12 10:55	2633	3.1	411	1832	30	29.0	618	2.0
7/19/12 10:56	2666	3.0	412	1832	30	28.9	617	2.0
7/19/12 10:57	2668	3.1	412	1829	30	28.7	618	2.0
7/19/12 10:58	2610	3.1	412	1830	30	28.8	617	2.0
7/19/12 10:59	2595	3.1	411	1827	30	28.9	628	2.0
7/19/12 11:00	2645	3.1	411	1830	30	28.9	609	2.0
7/19/12 11:01	2677	3.1	410	1834	30	29.0	620	2.0
7/19/12 11:02	2660	3.1	410	1849	30	29.0	619	2.0
7/19/12 11:03	2636	3.1	410	1858	30	29.0	619	2.0
7/19/12 11:04	2588	3.1	410	1847	30	29.0	620	2.0
7/19/12 11:05	2602	3.1	411	1828	30	29.0	623	2.0
7/19/12 11:06	2650	3.1	411	1796	30	29.0	622	2.0
7/19/12 11:07	2678	3.1	410	1777	30	29.0	618	2.0
7/19/12 11:08	2659	3.1	410	1779	30	29.0	621	2.0
7/19/12 11:09	2625	3.1	410	1802	30	29.0	617	2.0
7/19/12 11:10	2585	3.2	410	1834	30	29.0	625	2.0
7/19/12 11:11	2600	3.2	410	1840	30	29.0	626	2.0
7/19/12 11:12	2576	3.1	410	1830	30	29.0	626	2.0
7/19/12 11:13	2581	3.1	410	1804	30	29.1	622	2.0
7/19/12 11:14	2582	3.1	410	1785	31	29.1	623	2.0

CBI Redacted

{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH
5.0	8.1
5.0	8.1
5.0	8.1
5.0	8.1
5.0	8.1
5.0	8.2
5.0	8.3
5.0	8.3
5.0	8.3
5.0	8.3
5.0	8.1
5.0	8.2
5.0	8.2
5.0	8.2
5.0	8.2
5.0	8.2
5.0	8.2
5.0	8.2
5.0	8.3
5.0	8.2
5.0	8.3
5.0	8.2
5.0	8.3
5.0	8.2
5.0	8.2

CBI Redacted

{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
3.9	1811	0.0	64420	494	476	753	-0.59
3.9	1819	0.0	64458	491	475	752	-0.52
3.9	1823	0.0	64494	492	474	752	-0.47
3.9	1825	0.0	64531	492	475	752	-0.51
3.9	1831	0.0	64564	493	474	752	-0.50
4.0	1842	0.0	64595	492	474	752	-0.48
3.9	1847	0.0	64623	493	474	753	-0.47
4.0	1845	0.0	64639	494	474	752	-0.57
4.0	1841	0.0	64639	493	474	752	-0.49
4.0	1832	0.0	64634	493	475	752	-0.55
3.9	1821	0.0	64628	492	474	752	-0.56
3.9	1818	0.0	64618	492	473	752	-0.54
3.9	1832	0.0	64608	492	474	753	-0.54
3.9	1844	0.0	64603	493	474	752	-0.59
3.9	1845	0.0	64602	493	474	752	-0.47
3.9	1838	0.0	64600	492	474	753	-0.49
3.9	1812	0.0	64592	492	475	753	-0.41
3.9	1791	0.0	64580	491	474	752	-0.48
3.9	1787	0.0	64572	491	474	752	-0.54
3.9	1798	0.0	64569	491	474	752	-0.58
3.9	1818	0.0	64556	492	474	752	-0.61
3.9	1821	0.0	64539	491	474	752	-0.56
3.9	1813	0.0	64527	490	474	752	-0.60
3.9	1798	0.0	64521	491	475	752	-0.53
3.9	1786	0.0	64519	492	474	752	-0.56

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC – 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{795*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 11:15	2585	3.2	410	1785	30	29.1	615	2.0	5.0	8.2	3.9	1793	0.0	64515	492	474	752	-0.52
7/19/12 11:16	2583	3.2	410	1800	30	29.1	623	2.0	5.0	8.3	4.0	1810	0.0	64511	493	475	753	-0.51
7/19/12 11:17	2667	3.1	410	1822	30	29.1	610	2.0	5.0	8.2	4.0	1829	0.0	64505	494	474	752	-0.52
7/19/12 11:18	2663	3.1	410	1828	30	29.1	605	2.0	5.0	8.2	3.9	1835	0.0	64499	493	474	753	-0.49
7/19/12 11:19	2623	3.1	411	1832	30	29.1	612	2.0	5.0	8.2	3.9	1835	0.0	64491	494	475	753	-0.54
7/19/12 11:20	2592	3.1	411	1847	30	29.0	623	2.0	5.0	8.2	3.9	1842	0.0	64481	498	474	753	-0.56
7/19/12 11:21	2581	3.1	412	1854	30	29.0	630	2.0	5.0	8.2	3.9	1844	0.0	64468	494	475	752	-0.51
7/19/12 11:22	2576	3.1	412	1842	30	29.1	618	2.0	5.0	8.2	3.9	1835	0.0	64458	492	474	752	-0.50
7/19/12 11:23	2578	3.1	411	1817	30	29.1	620	2.0	5.0	8.3	3.9	1822	0.0	64450	492	474	752	-0.63
7/19/12 11:24	2586	3.1	410	1777	30	29.0	626	2.0	5.0	8.2	3.9	1791	0.0	64449	492	474	752	-0.50
7/19/12 11:25	2581	3.1	409	1821	30	29.1	615	2.0	5.0	8.3	3.9	1776	0.0	64454	493	474	753	-0.45
7/19/12 11:26	2587	3.1	408	1849	30	29.1	615	2.0	5.0	8.3	3.9	1793	0.0	64456	495	474	752	-0.50
7/19/12 11:27	2580	3.1	408	1872	30	29.1	620	2.0	5.0	8.2	3.9	1819	0.0	64449	494	475	752	-0.46
7/19/12 11:28	2605	3.1	409	1828	30	29.0	621	2.0	5.0	8.3	3.9	1845	0.0	64442	494	474	752	-0.58
7/19/12 11:29	2587	3.1	410	1824	30	29.0	621	2.0	5.0	8.1	3.9	1841	0.0	64438	493	475	752	-0.54
7/19/12 11:30	2586	3.1	411	1800	30	29.1	617	2.0	5.0	8.2	3.9	1815	0.0	64435	492	475	752	-0.55
7/19/12 11:31	2583	3.1	411	1798	30	29.1	609	2.0	5.0	8.2	3.9	1786	0.0	64434	493	475	752	-0.52
7/19/12 11:32	2596	3.1	411	1837	30	29.1	614	2.0	5.0	8.2	3.9	1779	0.0	64429	493	475	752	-0.49
7/19/12 11:33	2589	3.1	410	1841	30	29.1	617	2.0	5.0	8.3	3.9	1801	0.0	64421	493	475	752	-0.50
7/19/12 11:34	2591	3.1	410	1832	30	29.0	621	2.0	5.0	8.2	3.9	1828	0.0	64407	492	475	752	-0.54
7/19/12 11:35	2590	3.1	411	1853	30	29.0	619	2.0	5.0	8.3	3.9	1836	0.0	64389	492	474	752	-0.69
7/19/12 11:36	2595	3.1	411	1839	30	29.0	616	2.0	5.0	8.1	3.9	1813	0.0	64371	493	474	753	-0.57
7/19/12 11:37	2645	3.1	411	1836	30	29.0	614	2.0	5.0	8.2	3.9	1814	0.0	64356	494	475	752	-0.53
7/19/12 11:38	2685	3.1	411	1833	30	29.1	618	2.0	5.0	8.2	3.9	1816	0.0	64343	493	475	752	-0.51
7/19/12 11:39	2586	3.1	410	1836	30	29.1	621	2.0	5.0	8.2	3.9	1818	0.0	64330	493	474	752	-0.60

CBI Redacted

CBI Redacted

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Con-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{363*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 11:40	2580	3.1	410	1853	30	29.1	618	2.0		5.0	8.2		3.9	1832	0.0	64314	492	475	752	-0.60
7/19/12 11:41	2600	3.1	410	1847	30	29.1	620	2.0		5.0	8.2		3.9	1823	0.0	64307	493	473	752	-0.58
7/19/12 11:42	2583	3.2	410	1846	30	29.1	620	2.0		5.0	8.2		3.9	1819	0.0	64303	493	474	752	-0.59
7/19/12 11:43	2577	3.2	410	1840	30	29.1	620	2.0		5.0	8.2		3.9	1813	0.0	64297	493	474	753	-0.60
7/19/12 11:44	2559	3.2	410	1832	30	29.1	621	2.0		5.0	8.2		3.9	1805	0.0	64287	494	474	752	-0.58
7/19/12 11:45	2542	3.2	410	1829	30	29.1	620	2.0		5.0	8.2		3.9	1804	0.0	64280	493	473	752	-0.56
7/19/12 11:46	2541	3.2	410	1807	30	29.1	619	2.0		5.0	8.3		3.9	1784	0.0	64270	493	474	752	-0.50
7/19/12 11:47	2540	3.2	410	1811	30	29.1	615	2.0		5.0	8.4		3.9	1786	0.0	64259	493	474	752	-0.43
7/19/12 11:48	2540	3.2	410	1839	30	29.1	627	2.0		5.0	8.4		3.9	1818	0.0	64236	494	476	753	-0.52
7/19/12 11:49	2540	3.2	411	1860	30	29.1	625	2.0		5.0	8.3		3.9	1843	0.0	64213	493	473	753	-0.56
7/19/12 11:50	2540	3.2	412	1881	30	29.1	618	2.0		5.0	8.3		3.9	1867	0.0	64189	495	474	753	-0.60
7/19/12 11:51	2558	3.2	413	1882	30	29.2	607	2.0		5.0	8.2		3.9	1869	0.0	64166	492	474	753	-0.58
7/19/12 11:52	2551	3.2	413	1861	30	29.2	619	2.0		5.0	8.3		3.9	1845	0.0	64144	495	474	753	-0.51
7/19/12 11:53	2546	3.2	413	1854	30	29.2	622	2.0		5.0	8.3		3.9	1831	0.0	64120	495	475	753	-0.50
7/19/12 11:54	2544	3.2	412	1852	30	29.2	615	2.0		5.0	8.3		3.9	1826	0.0	64102	495	475	753	-0.54
7/19/12 11:55	2619	3.2	411	1841	30	29.1	613	2.0		5.0	8.3		3.9	1820	0.0	64085	494	475	753	-0.53
7/19/12 11:56	2631	3.3	411	1822	30	29.1	615	2.0		5.0	8.3		3.9	1806	0.0	64070	492	474	753	-0.55
7/19/12 11:57	2667	3.2	410	1801	30	29.1	614	2.0		5.0	8.3		3.9	1791	0.0	64059	491	474	753	-0.48
7/19/12 11:58	2602	3.2	410	1807	30	29.1	618	2.0		5.0	8.3		3.9	1798	0.0	64058	492	473	753	-0.47
7/19/12 11:59	2596	3.3	411	1817	30	29.1	616	2.0		5.0	8.2		3.9	1807	0.0	64061	492	474	753	-0.59
7/19/12 12:00	2595	3.2	411	1831	30	29.1	615	2.0		5.0	8.2		3.9	1820	3.5	64064	484	474	753	-0.56
7/19/12 12:01	2671	3.2	411	1845	30	29.1	612	2.0		5.0	8.1		3.9	1831	1.2	64064	484	475	752	-0.59
7/19/12 12:02	2666	3.2	411	1834	30	29.1	613	2.0		5.0	8.0		4.0	1818	0.0	64064	491	473	753	-0.58
7/19/12 12:03	2676	3.2	412	1835	30	29.1	612	2.0		5.0	8.1		3.9	1817	0.0	64064	491	474	752	-0.55
7/19/12 12:04	2602	3.2	411	1849	30	29.1	611	2.0		5.0	8.1		3.9	1833	0.0	64060	493	474	753	-0.57

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 12:05	2606	3.2	412	1863	30	29.1	610	2.0		5.0	8.2		3.9	1849	2.9	64055	492	474	753	-0.57
7/19/12 12:06	2606	3.2	412	1869	30	29.1	609	2.0		5.0	8.2		3.9	1860	0.7	64052	494	475	753	-0.60
7/19/12 12:07	2674	3.2	412	1841	30	29.1	611	2.0		5.0	8.1		3.9	1839	0.0	64046	500	475	753	-0.48
7/19/12 12:08	2671	3.2	412	1793	30	29.1	610	2.0		5.0	8.2		3.9	1793	0.0	64036	491	475	753	-0.48
7/19/12 12:09	2669	3.2	411	1767	30	29.1	616	2.0		5.0	8.2		3.9	1762	0.0	64022	491	475	753	-0.56
7/19/12 12:10	2599	3.2	410	1767	30	29.1	614	2.0		5.0	8.3		3.9	1777	0.0	64019	494	474	753	-0.62
7/19/12 12:11	2584	3.2	409	1802	30	29.1	614	2.0		5.0	8.2		3.9	1804	0.0	64019	494	474	753	-0.64
7/19/12 12:12	2590	3.2	408	1866	30	29.1	607	2.0		5.0	8.3		3.9	1835	10.1	64015	492	473	753	-0.66
7/19/12 12:13	2605	3.3	408	1898	30	29.1	614	2.0		5.0	8.2		3.9	1868	1.1	64003	493	475	753	-0.62
7/19/12 12:14	2594	3.3	409	1902	30	29.1	601	2.0		5.0	8.2		3.9	1875	0.0	63988	492	474	753	-0.65
7/19/12 12:15	2613	3.3	410	1902	30	29.1	598	2.0		5.0	8.1		3.9	1875	0.0	63984	491	474	752	-0.60
7/19/12 12:16	2591	3.2	411	1824	30	29.1	604	2.0		5.0	8.2		3.9	1811	0.0	63980	491	475	752	-0.58
7/19/12 12:17	2597	3.2	411	1793	30	29.1	609	2.0		5.0	8.2		3.9	1778	0.0	63975	492	474	753	-0.60
7/19/12 12:18	2597	3.2	410	1769	30	29.1	615	2.0		5.0	8.2		3.9	1753	0.0	63968	493	474	753	-0.60
7/19/12 12:19	2602	3.2	409	1770	30	29.1	620	2.0		5.0	8.2		3.9	1745	0.0	63964	492	474	752	-0.57
7/19/12 12:20	2608	3.2	409	1788	30	29.1	614	2.0		5.0	8.3		3.9	1768	0.0	63961	493	474	753	-0.63
Average	**2594**	**3.2**	**410**	**1825**	**30**	**29.0**	**618**	**2.0**		**5.0**	**8.2**		**3.9**	**1820**	**0.2**	**63880**	**492**	**474**	**752**	**-0.54**
12-mo Avg	1908	3.6	400	1889	45	33.0	649	2.2		7.4	8.4		5.4	1945	0.7	57312	453	462	739	-0.34
MACT OPL	**1287**	**1.3**	424	1718	19.5	28.0	446	1.7		3.0	**7.6**		3.0	1748	10.0	67505	100	100	100	**-0.01**

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 9:10	16.4	682.4	1611	0.0015	0.27	0.12	0.014	12303
7/19/12 9:11	14.3	2.789	253	0.0003	0.007	0.016	0.015	11836
7/19/12 9:12	14.3	2.789	247	0.0003	0.007	0.015	0.014	11471
7/19/12 9:13	14.2	2.789	255.6	0.0003	0.007	0.015	0.014	11988
7/19/12 9:14	14.3	2.789	283	0.0003	0.007	0.016	0.015	13632
7/19/12 9:15	14.3	2.789	292.6	0.0003	0.008	0.016	0.015	14212
7/19/12 9:16	14.3	2E-04	246.3	0.0003	0.007	0.015	0.015	14775
7/19/12 9:17	14.3	2.789	300.1	0.0003	0.008	0.016	0.015	14658
7/19/12 9:18	14.3	2.789	278	0.0003	0.007	0.015	0.014	13332
7/19/12 9:19	14.3	2.902	267.1	0.0003	0.007	0.015	0.014	12545
7/19/12 9:20	14.2	2.902	257.7	0.0003	0.007	0.015	0.014	11982
7/19/12 9:21	14.2	2.902	262.5	0.0003	0.007	0.015	0.014	12266
7/19/12 9:22	14.9	695	1740	0.0017	0.314	0.119	0.015	13462
7/19/12 9:23	14.2	3E-04	232	0.0003	0.007	0.015	0.015	13917
7/19/12 9:24	14.3	4.559	331	0.0003	0.007	0.015	0.015	14392
7/19/12 9:25	14.3	2.789	289	0.0003	0.008	0.016	0.015	13994
7/19/12 9:26	14.2	2E-04	214.4	0.0003	0.007	0.014	0.014	12866
7/19/12 9:27	14.2	2E-04	215.1	0.0003	0.007	0.014	0.014	12906
7/19/12 9:28	14.2	2.789	259.9	0.0003	0.007	0.014	0.014	12245
7/19/12 9:29	14.2	2E-04	221.9	0.0003	0.007	0.015	0.015	13316
7/19/12 9:30	14.8	665.7	1598	0.0016	0.303	0.115	0.014	13488
7/19/12 9:31	14.2	2.789	283.3	0.0003	0.007	0.015	0.014	13649
7/19/12 9:32	14.1	2E-04	220.8	0.0003	0.007	0.014	0.014	13249
7/19/12 9:33	14.3	2.789	284.8	0.0003	0.008	0.016	0.015	13740
7/19/12 9:34	14.3	2E-04	227.9	0.0003	0.007	0.015	0.015	13672
7/19/12 9:35	14.2	2.789	277.6	0.0003	0.007	0.015	0.014	13311
7/19/12 9:36	14.2	2E-04	227.8	0.0003	0.007	0.015	0.015	13670
7/19/12 9:37	14.1	0	214.5	0.0003	0.006	0.013	0.013	12869
7/19/12 9:38	14.2	2.789	282.7	0.0003	0.007	0.015	0.014	13617
7/19/12 9:39	14.2	2E-04	228.9	0.0003	0.007	0.015	0.015	13734
7/19/12 9:40	14.3	2.789	280.5	0.0003	0.007	0.016	0.015	13485
7/19/12 9:41	15	710.6	1682	0.0018	0.34	0.122	0.014	12948
7/19/12 9:42	14.1	2.789	257.4	0.0003	0.007	0.014	0.013	12096
7/19/12 9:43	14.1	1E-04	213.4	0.0003	0.007	0.014	0.014	12801
7/19/12 9:44	14.3	2.789	282.1	0.0003	0.007	0.015	0.015	13579
7/19/12 9:45	14.3	2E-04	240	0.0003	0.007	0.015	0.015	14399
7/19/12 9:46	14.2	2E-04	241	0.0003	0.007	0.015	0.015	14460
7/19/12 9:47	14.3	2.789	302	0.0003	0.007	0.016	0.015	14776
7/19/12 9:48	14.1	0	222.5	0.0003	0.006	0.014	0.014	13349
7/19/12 9:49	14.1	2.789	264.9	0.0003	0.007	0.014	0.013	12550
7/19/12 9:50	14.8	677.1	1605	0.0017	0.324	0.116	0.013	12495
7/19/12 9:51	14.2	2.848	273	0.0003	0.007	0.015	0.014	12961
7/19/12 9:52	14.2	2E-04	227.9	0.0003	0.007	0.015	0.015	13672
7/19/12 9:53	14.3	2.848	288.1	0.0003	0.007	0.015	0.014	13870

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 9:54	14.2	7E-05	228.5	0.0003	0.007	0.014	0.014	13708
7/19/12 9:55	14.1	1E-05	220.6	0.0003	0.007	0.014	0.014	13238
7/19/12 9:56	14.1	2.848	267.2	0.0003	0.007	0.014	0.013	12614
7/19/12 9:57	14.1	0	206.5	0.0003	0.006	0.013	0.013	12389
7/19/12 9:58	14.2	2E-04	219.5	0.0003	0.007	0.015	0.015	13169
7/19/12 9:59	14.2	2E-04	221.7	0.0003	0.007	0.014	0.014	13299
7/19/12 10:00	14.1	4E-07	213.5	0.0003	0.006	0.014	0.014	12809
7/19/12 10:01	14.1	0	214.9	0.0003	0.006	0.014	0.014	12895
7/19/12 10:02	14.1	0	216.4	0.0003	0.006	0.014	0.014	12985
7/19/12 10:03	14.1	2.848	269.8	0.0003	0.007	0.014	0.013	12771
7/19/12 10:04	14.1	0	211.9	0.0003	0.006	0.014	0.014	12711
7/19/12 10:05	14.1	2.789	264.4	0.0003	0.007	0.014	0.014	12517
7/19/12 10:06	14.1	0	204.9	0.0003	0.006	0.014	0.014	12294
7/19/12 10:07	14.1	2.789	258.3	0.0003	0.007	0.014	0.014	12149
7/19/12 10:08	14.2	2E-04	215.8	0.0003	0.007	0.014	0.014	12948
7/19/12 10:09	14.3	2.789	275.4	0.0003	0.007	0.015	0.014	13176
7/19/12 10:10	14.3	2E-04	233.3	0.0003	0.007	0.015	0.015	13997
7/19/12 10:11	15	718.3	1760	0.0018	0.343	0.123	0.014	13652
7/19/12 10:12	14	2E-07	208.6	0.0003	0.006	0.013	0.013	12514
7/19/12 10:13	14.2	2.848	269.6	0.0003	0.007	0.015	0.014	12756
7/19/12 10:14	14.1	6E-05	211.3	0.0003	0.007	0.014	0.014	12676
7/19/12 10:15	14.3	2.848	272.3	0.0003	0.007	0.015	0.014	12919
7/19/12 10:16	14.3	2E-04	223.3	0.0003	0.007	0.015	0.015	13398
7/19/12 10:17	14.2	2.848	267.6	0.0003	0.007	0.015	0.014	12639
7/19/12 10:18	14.1	0	211.9	0.0003	0.006	0.013	0.013	12714
7/19/12 10:19	14.2	2.848	275.7	0.0003	0.007	0.015	0.014	13126
7/19/12 10:20	14.1	0	219.3	0.0003	0.007	0.014	0.014	13155
7/19/12 10:21	14.3	2.848	280	0.0003	0.007	0.015	0.014	13382
7/19/12 10:22	15.1	698.9	1673	0.0018	0.336	0.121	0.016	13853
7/19/12 10:23	14.2	2.848	260.7	0.0003	0.007	0.015	0.014	12224
7/19/12 10:24	14.1	0	204	0.0003	0.006	0.014	0.014	12237
7/19/12 10:25	14.1	2.848	259.8	0.0003	0.007	0.014	0.013	12171
7/19/12 10:26	14.1	4E-05	212.1	0.0003	0.007	0.014	0.014	12728
7/19/12 10:27	14.4	2.848	286.9	0.0003	0.008	0.016	0.015	13797
7/19/12 10:28	14.3	1E-04	228.3	0.0003	0.007	0.015	0.015	13698
7/19/12 10:29	14.2	2.848	269.3	0.0003	0.007	0.015	0.014	12742
7/19/12 10:30	14.9	776.5	1809	0.0019	0.371	0.131	0.013	12422
7/19/12 10:31	14.1	2.848	262.5	0.0003	0.007	0.014	0.013	12333
7/19/12 10:32	14.2	1E-04	223.6	0.0003	0.007	0.015	0.015	13413
7/19/12 10:33	14.4	2.848	290.9	0.0003	0.008	0.016	0.015	14036
7/19/12 10:34	14.3	1E-04	224.8	0.0003	0.007	0.015	0.015	13489
7/19/12 10:35	14.2	2.848	273.1	0.0003	0.007	0.015	0.014	12969
7/19/12 10:36	14.1	0	209.4	0.0003	0.007	0.014	0.014	12564
7/19/12 10:37	14.1	2.848	258.1	0.0003	0.007	0.014	0.013	12070

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 10:38	14.2	1E-04	218.5	0.0003	0.007	0.015	0.015	13107
7/19/12 10:39	14.2	2.848	276.7	0.0003	0.007	0.015	0.014	13184
7/19/12 10:40	14.3	2E-04	235.4	0.0003	0.007	0.015	0.015	14123
7/19/12 10:41	14.2	2.848	283	0.0003	0.007	0.015	0.014	13562
7/19/12 10:42	14.7	562.3	1382	0.0015	0.271	0.099	0.014	13327
7/19/12 10:43	14.1	2.848	274.9	0.0003	0.007	0.014	0.014	13077
7/19/12 10:44	14.1	0	213.1	0.0003	0.006	0.014	0.014	12787
7/19/12 10:45	14.3	5.058	314.1	0.0003	0.007	0.016	0.014	12776
7/19/12 10:46	14	0	200.6	0.0003	0.006	0.013	0.013	12034
7/19/12 10:47	14.2	2.848	263.2	0.0003	0.007	0.014	0.014	12376
7/19/12 10:48	14.1	0	211.5	0.0003	0.007	0.014	0.014	12687
7/19/12 10:49	14.2	5.058	313.4	0.0003	0.007	0.015	0.014	12735
7/19/12 10:50	14.2	0	216.5	0.0003	0.007	0.014	0.014	12992
7/19/12 10:51	14.9	639.3	1581	0.0017	0.306	0.111	0.014	12636
7/19/12 10:52	14.2	0	217.1	0.0003	0.007	0.014	0.014	13025
7/19/12 10:53	14.2	5.058	314.7	0.0003	0.007	0.015	0.013	12813
7/19/12 10:54	14.2	0	225.1	0.0003	0.007	0.014	0.014	13508
7/19/12 10:55	14.3	2.848	274.8	0.0003	0.007	0.015	0.014	13068
7/19/12 10:56	14.2	0	211.2	0.0003	0.007	0.014	0.014	12670
7/19/12 10:57	14.3	5.058	304.6	0.0003	0.007	0.016	0.014	12207
7/19/12 10:58	14.2	0	199.3	0.0003	0.007	0.014	0.014	11960
7/19/12 10:59	14.2	3.983	278	0.0003	0.007	0.015	0.014	11897
7/19/12 11:00	14.2	4E-05	212.2	0.0003	0.007	0.014	0.014	12732
7/19/12 11:01	14.4	5.059	324.1	0.0003	0.008	0.016	0.015	13374
7/19/12 11:02	14.3	6E-05	216.2	0.0003	0.007	0.014	0.014	12971
7/19/12 11:03	14.3	8.983	382.4	0.0003	0.007	0.016	0.013	12161
7/19/12 11:04	14.2	0	203.3	0.0003	0.007	0.014	0.014	12196
7/19/12 11:05	14.2	0	236.4	0.0003	0.007	0.014	0.014	12181
7/19/12 11:06	14.3	7E-05	210.8	0.0003	0.007	0.015	0.015	12649
7/19/12 11:07	14.3	2E-04	218.3	0.0003	0.007	0.015	0.015	13100
7/19/12 11:08	14.3	2E-04	216.3	0.0003	0.007	0.015	0.015	12979
7/19/12 11:09	14.5	8.984	402	0.0003	0.008	0.017	0.015	13338
7/19/12 11:10	14.2	1E-04	215.1	0.0003	0.007	0.014	0.014	12904
7/19/12 11:11	14.9	670.3	1594	0.0017	0.321	0.115	0.014	12670
7/19/12 11:12	14.2	2E-05	242.4	0.0003	0.007	0.014	0.014	12544
7/19/12 11:13	14.4	2E-04	221.9	0.0003	0.007	0.015	0.015	13312
7/19/12 11:14	14.5	8.984	398.1	0.0003	0.008	0.018	0.015	13105
7/19/12 11:15	14.4	2E-04	218.8	0.0003	0.007	0.015	0.015	13126
7/19/12 11:16	14.4	2E-04	252.4	0.0003	0.007	0.016	0.015	13141
7/19/12 11:17	14.4	2E-04	220	0.0003	0.007	0.015	0.015	13198
7/19/12 11:18	14.3	2E-04	217.1	0.0003	0.007	0.015	0.015	13024
7/19/12 11:19	14.6	8.984	410.4	0.0003	0.008	0.018	0.015	13844
7/19/12 11:20	14.3	2E-04	226	0.0003	0.007	0.015	0.015	13558
7/19/12 11:21	14.4	9E-06	326.9	0.0003	0.007	0.016	0.014	13058

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 11:22	14.9	680	1608	0.0019	0.362	0.116	0.014	12224
7/19/12 11:23	14.2	0	199.9	0.0003	0.007	0.014	0.014	11995
7/19/12 11:24	14.6	8.983	390.9	0.0003	0.008	0.018	0.015	12676
7/19/12 11:25	14.4	2E-04	222.1	0.0003	0.007	0.016	0.016	13324
7/19/12 11:26	14.5	2E-04	332.2	0.0003	0.008	0.017	0.015	13381
7/19/12 11:27	14.4	2E-04	222.6	0.0003	0.007	0.015	0.015	13353
7/19/12 11:28	14.3	4E-07	215.8	0.0003	0.007	0.014	0.014	12950
7/19/12 11:29	14.4	8.983	387.9	0.0003	0.008	0.017	0.014	12491
7/19/12 11:30	14.2	2E-05	201.3	0.0003	0.007	0.014	0.014	12078
7/19/12 11:31	14.5	2E-04	327.7	0.0003	0.008	0.017	0.015	13110
7/19/12 11:32	14.4	2E-04	219.7	0.0003	0.007	0.015	0.015	13182
7/19/12 11:33	14.4	2E-04	252.7	0.0003	0.007	0.016	0.015	13163
7/19/12 11:34	14.3	2E-04	226.1	0.0003	0.007	0.015	0.015	13564
7/19/12 11:35	15	764.8	1794	0.0021	0.407	0.128	0.014	12871
7/19/12 11:36	14.5	2E-04	340.3	0.0003	0.008	0.017	0.015	13865
7/19/12 11:37	14.3	1E-04	223.7	0.0003	0.007	0.015	0.015	13421
7/19/12 11:38	14.3	2E-04	312.2	0.0003	0.008	0.016	0.015	13478
7/19/12 11:39	14.3	1E-04	215.5	0.0003	0.007	0.015	0.015	12932
7/19/12 11:40	14.2	0	206.4	0.0003	0.007	0.014	0.014	12385
7/19/12 11:41	35.1	44.25	293.4	0.0003	0.007	0.016	0.014	12292
7/19/12 11:42	14.2	0	206.7	0.0003	0.007	0.014	0.014	12401
7/19/12 11:43	14.9	698.7	1649	0.002	0.383	0.118	0.014	12381
7/19/12 11:44	14.3	0	214.7	0.0003	0.007	0.014	0.014	12881
7/19/12 11:45	14.2	0	293.1	0.0003	0.007	0.015	0.014	12329
7/19/12 11:46	14.4	1E-04	217.5	0.0003	0.007	0.015	0.015	13047
7/19/12 11:47	14.3	3.177	277.8	0.0003	0.007	0.015	0.015	12857
7/19/12 11:48	14.3	1E-04	214.1	0.0003	0.007	0.015	0.015	12846
7/19/12 11:49	14.2	2E-07	208.6	0.0003	0.007	0.014	0.014	12518
7/19/12 11:50	14.2	0	208.7	0.0003	0.006	0.014	0.014	12519
7/19/12 11:51	14.2	0	338.6	0.0003	0.008	0.016	0.014	12660
7/19/12 11:52	14.8	590.3	1426	0.0018	0.325	0.102	0.014	12449
7/19/12 11:53	14.2	2E-07	201	0.0003	0.007	0.014	0.014	12058
7/19/12 11:54	14.2	1.176	222.7	0.0003	0.007	0.014	0.014	11949
7/19/12 11:55	14.2	2E-07	196.8	0.0003	0.006	0.014	0.014	11807
7/19/12 11:56	14.1	0	202.3	0.0003	0.006	0.013	0.013	12136
7/19/12 11:57	14.3	0	219.5	0.0003	0.007	0.015	0.015	13170
7/19/12 11:58	14.2	0	213.3	0.0003	0.007	0.014	0.014	12795
7/19/12 11:59	14.2	0	208.8	0.0003	0.007	0.014	0.014	12529
7/19/12 12:00	14.2	0	294.3	0.0003	0.007	0.015	0.014	12401
7/19/12 12:01	14.1	2E-07	197.7	0.0003	0.006	0.013	0.013	11864
7/19/12 12:02	14.1	0	190	0.0003	0.006	0.013	0.013	11397
7/19/12 12:03	14.2	1.378	230.7	0.0003	0.007	0.014	0.014	12189
7/19/12 12:04	14.2	0	198.8	0.0003	0.006	0.014	0.014	11925
7/19/12 12:05	14.1	0	193.5	0.0003	0.006	0.013	0.013	11608

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 12:06	13.9	0	177.4	0.0002	0.005	0.011	0.011	10645
7/19/12 12:07	14	0	186.9	0.0002	0.006	0.012	0.012	11212
7/19/12 12:08	14.1	0	293.3	0.0003	0.007	0.015	0.013	12344
7/19/12 12:09	14.2	0	214.4	0.0003	0.007	0.014	0.014	12866
7/19/12 12:10	14.8	686.6	1623	0.002	0.376	0.116	0.014	12296
7/19/12 12:11	14.2	1.176	228	0.0003	0.006	0.014	0.014	12271
7/19/12 12:12	14.1	2E-06	195.5	0.0003	0.006	0.013	0.013	11730
7/19/12 12:13	14.1	5.058	289	0.0003	0.006	0.014	0.012	11269
7/19/12 12:14	13.9	0	174.1	0.0002	0.005	0.011	0.011	10445
7/19/12 12:15	13.9	5E-05	175.6	0.0002	0.005	0.011	0.011	10535
7/19/12 12:16	14	1.177	214.8	0.0002	0.006	0.012	0.012	11478
7/19/12 12:17	14	2E-04	197.1	0.0002	0.006	0.012	0.012	11823
7/19/12 12:18	14.2	5.059	303.3	0.0003	0.007	0.014	0.013	12126
7/19/12 12:19	14.2	2E-04	215.3	0.0003	0.007	0.014	0.014	12920
7/19/12 12:20	14.2	2E-04	220.4	0.0003	0.007	0.014	0.014	13226
Average	**859**	**3499**	**21709**	**0.025**	**2.050**	**1.383**	**0.843**	**12849**
12-mo Avg	630	3107	17427	0.036	8.4	11.8	2.330	10359
MACT OPL	2032	10333	35069	0.140	83.2	400.0	400	29926

Run 3

Process Operating Data

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-Scrub ECIS Pres Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-SDA ECIS Pres Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 13:03	2599	3.2	411	1817	30	29.1	614	2.0		5.0	8.2		4.0	1812	0.0	63923	492	474	753	-0.61
7/19/12 13:04	2601	3.1	411	1812	30	29.1	610	2.0		5.0	8.3		4.0	1795	0.0	63932	493	473	753	-0.57
7/19/12 13:05	2601	3.2	410	1798	30	29.1	612	2.0		5.0	8.2		4.0	1783	0.0	63945	493	475	753	-0.54
7/19/12 13:06	2604	3.2	409	1795	30	29.1	611	2.0		5.0	8.3		4.0	1788	0.0	63963	493	474	753	-0.58
7/19/12 13:07	2568	3.2	408	1810	30	29.1	618	2.0		5.0	8.2		4.0	1803	0.0	63983	492	474	753	-0.53
7/19/12 13:08	2550	3.2	408	1806	30	29.1	610	2.0		5.0	8.2		4.0	1810	0.0	64004	491	474	753	-0.63
7/19/12 13:09	2547	3.2	409	1804	30	29.2	616	2.0		5.0	8.3		4.0	1808	0.0	64033	491	474	753	-0.51
7/19/12 13:10	2549	3.2	409	1793	30	29.2	617	2.0		5.0	8.4		4.0	1794	0.0	64059	495	475	753	-0.58
7/19/12 13:11	2549	3.2	409	1788	30	29.2	623	2.0		5.0	8.4		4.0	1788	0.0	64084	493	473	753	-0.52
7/19/12 13:12	2541	3.2	409	1800	30	29.2	620	2.0		5.0	8.4		4.0	1796	0.0	64116	493	474	752	-0.59
7/19/12 13:13	2547	3.2	409	1825	30	29.1	623	2.0		5.0	8.4		4.0	1811	0.0	64151	492	474	753	-0.63
7/19/12 13:14	2556	3.1	409	1846	30	29.0	626	2.0		5.0	8.4		4.0	1826	0.0	64185	492	474	753	-0.65
7/19/12 13:15	2570	3.1	409	1830	30	29.0	619	2.0		5.0	8.3		4.0	1815	0.0	64202	491	474	753	-0.56
7/19/12 13:16	2567	3.1	409	1797	30	29.0	615	2.0		5.0	8.3		4.0	1791	0.0	64213	491	474	753	-0.55
7/19/12 13:17	2561	3.1	409	1771	30	29.0	618	2.0		5.1	8.3		4.0	1773	0.0	64218	491	473	753	-0.57
7/19/12 13:18	2593	3.1	409	1774	30	29.0	616	2.0		5.1	8.3		4.0	1781	0.0	64226	450	474	753	-0.55
7/19/12 13:19	2629	3.1	409	1799	30	29.0	615	2.0		5.0	8.3		4.0	1810	0.0	64238	495	474	753	-0.57
7/19/12 13:20	2623	3.1	410	1830	30	29.0	614	2.0		5.0	8.3		4.0	1837	0.0	64243	491	474	753	-0.61
7/19/12 13:21	2605	3.1	410	1838	30	28.9	607	2.0		5.1	8.3		4.0	1844	0.0	64240	491	474	753	-0.66
7/19/12 13:22	2599	3.1	411	1818	30	28.9	609	2.0		5.1	8.2		4.0	1825	0.0	64229	490	474	752	-0.61
7/19/12 13:23	2595	3.1	410	1803	30	29.0	612	2.0		5.1	8.1		4.0	1803	0.0	64217	491	473	753	-0.59
7/19/12 13:24	2596	3.2	410	1803	30	29.1	618	2.0		5.1	8.1		4.0	1794	0.0	64213	492	474	753	-0.58
7/19/12 13:25	2604	3.2	409	1818	30	29.1	615	2.0		5.1	8.1		4.0	1804	0.0	64209	491	473	753	-0.59
7/19/12 13:26	2576	3.2	409	1842	30	29.1	622	2.0		5.1	8.1		4.0	1827	0.0	64204	492	474	753	-0.57
7/19/12 13:27	2546	3.2	409	1852	30	29.1	623	2.0		5.0	8.1		4.0	1840	0.0	64200	491	474	752	-0.62

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{2211*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 13:28	2563	3.2	409	1828	30	29.1	608	2.0		5.1	8.1		4.0	1827	0.0	64194	493	474	753	-0.58
7/19/12 13:29	2554	3.2	410	1792	30	29.1	612	2.0		5.1	8.2		4.0	1801	0.0	64190	492	474	752	-0.50
7/19/12 13:30	2563	3.2	410	1778	30	29.1	609	2.0		5.1	8.3		4.0	1790	0.0	64184	492	475	753	-0.59
7/19/12 13:31	2570	3.2	410	1786	30	29.1	613	2.0		5.1	8.3		4.0	1796	0.0	64181	492	474	753	-0.62
7/19/12 13:32	2549	3.2	410	1813	30	29.1	613	2.0		5.0	8.3		4.0	1818	0.0	64179	492	475	753	-0.74
7/19/12 13:33	2552	3.2	411	1853	30	29.1	623	2.0		5.1	8.3		4.0	1848	0.0	64179	492	474	753	-0.61
7/19/12 13:34	2622	3.2	411	1870	30	29.1	617	2.0		5.1	8.3		4.0	1858	0.0	64182	493	474	754	-0.61
7/19/12 13:35	2634	3.2	411	1856	30	29.1	614	2.0		5.1	8.3		4.0	1846	0.0	64195	491	474	752	-0.50
7/19/12 13:36	2671	3.1	411	1834	30	29.1	614	2.0		5.0	8.3		4.0	1832	0.0	64216	491	474	753	-0.55
7/19/12 13:37	2620	3.2	411	1801	30	29.1	621	2.0		5.1	8.3		4.0	1812	2.3	64233	491	473	752	-0.58
7/19/12 13:38	2605	3.2	411	1778	30	29.1	621	2.0		5.1	8.2		4.0	1796	0.0	64239	490	474	753	-0.48
7/19/12 13:39	2600	3.2	410	1792	30	29.1	614	2.0		5.1	8.2		4.0	1811	0.0	64237	491	475	752	-0.51
7/19/12 13:40	2689	3.2	410	1831	30	29.1	615	2.0		5.1	8.1		4.0	1848	0.6	64232	492	474	753	-0.49
7/19/12 13:41	2660	3.2	411	1874	30	29.0	610	2.0		5.1	8.1		4.0	1886	0.0	64227	491	474	753	-0.56
7/19/12 13:42	2653	3.1	412	1882	30	29.0	609	2.0		5.1	8.1		4.0	1901	0.0	64220	492	476	752	-0.60
7/19/12 13:43	2606	3.1	413	1857	30	29.0	614	2.0		5.0	8.0		4.0	1879	0.0	64213	494	474	752	-0.72
7/19/12 13:44	2587	3.1	412	1828	30	29.0	614	2.0		5.1	8.1		4.1	1841	0.0	64217	490	474	753	-0.65
7/19/12 13:45	2606	3.1	412	1803	30	29.0	602	2.0		5.1	8.1		4.0	1811	0.0	64216	490	474	753	-0.65
7/19/12 13:46	2603	3.1	410	1796	30	29.0	598	2.0		5.1	8.2		4.0	1801	0.0	64202	493	474	753	-0.52
7/19/12 13:47	2592	3.1	409	1800	30	29.1	613	2.0		5.1	8.2		4.0	1804	0.0	64198	497	474	753	-0.53
7/19/12 13:48	2579	3.1	408	1795	30	29.1	617	2.0		5.1	8.1		4.1	1805	0.0	64201	495	474	752	-0.56
7/19/12 13:49	2593	3.1	408	1796	30	29.1	618	2.0		5.1	8.1		4.1	1808	0.0	64191	490	474	753	-0.44
7/19/12 13:50	2604	3.1	408	1805	30	29.1	612	2.0		5.1	8.1		4.0	1816	8.7	64182	489	474	753	-0.52
7/19/12 13:51	2635	3.1	409	1823	30	29.0	611	2.0		5.1	8.1		4.0	1833	7.1	64179	494	473	752	-0.72
7/19/12 13:52	2680	3.1	410	1835	30	29.0	604	2.0		5.1	8.1		4.0	1846	1.4	64185	487	475	752	-0.60

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 13:53	2620	3.1	411	1823	30	29.0	612	2.0		5.1	8.1		4.0	1836	0.0	64190	491	475	753	-0.60
7/19/12 13:54	2585	3.1	411	1813	30	29.1	605	2.0		5.1	8.1		4.1	1821	0.0	64196	489	473	753	-0.57
7/19/12 13:55	2604	3.1	411	1797	30	29.1	621	2.0		5.1	8.2		4.0	1799	0.0	64199	492	475	753	-0.49
7/19/12 13:56	2592	3.1	410	1801	30	29.1	622	2.0		5.1	8.2		4.0	1798	0.0	64206	452	474	753	-0.50
7/19/12 13:57	2609	3.2	410	1831	30	29.1	622	2.0		5.1	8.3		4.0	1824	0.0	64214	494	474	752	-0.54
7/19/12 13:58	2600	3.2	410	1854	30	29.0	619	2.0		5.1	8.2		4.0	1852	3.0	64217	492	474	753	-0.61
7/19/12 13:59	2597	3.2	410	1860	30	29.0	619	2.0		5.1	8.2		4.0	1863	0.0	64221	490	474	752	-0.55
7/19/12 14:00	2593	3.1	411	1840	30	29.0	612	2.0		5.1	8.2		4.1	1852	0.0	64224	489	475	753	-0.51
7/19/12 14:01	2585	3.1	411	1806	30	29.0	608	2.0		5.1	8.3		4.0	1825	0.0	64225	455	475	753	-0.46
7/19/12 14:02	2599	3.1	411	1775	30	29.0	608	2.0		5.1	8.4		4.0	1795	0.0	64219	481	474	753	-0.54
7/19/12 14:03	2597	3.1	410	1780	30	29.0	604	2.0		5.1	8.3		4.1	1794	0.0	64220	491	473	753	-0.58
7/19/12 14:04	2592	3.1	410	1804	30	29.0	605	2.0		5.1	8.2		4.0	1805	0.0	64225	474	473	753	-0.60
7/19/12 14:05	2555	3.2	409	1831	30	29.1	611	2.0		5.1	8.2		4.0	1817	0.0	64226	451	474	753	-0.61
7/19/12 14:06	2549	3.2	409	1855	30	29.1	606	2.0		5.1	8.3		4.0	1836	0.0	64225	491	474	753	-0.62
7/19/12 14:07	2552	3.2	409	1843	30	29.1	605	2.0		5.1	8.3		4.0	1834	0.0	64228	450	473	752	-0.62
7/19/12 14:08	2556	3.1	410	1814	30	29.1	608	2.0		5.1	8.4		4.0	1816	0.0	64232	497	474	752	-0.58
7/19/12 14:09	2562	3.1	410	1787	30	29.0	605	2.0		5.1	8.4		4.0	1799	0.0	64228	478	474	753	-0.49
7/19/12 14:10	2539	3.1	409	1767	30	29.0	606	2.0		5.1	8.4		4.0	1783	0.0	64220	456	473	753	-0.53
7/19/12 14:11	2580	3.1	409	1778	30	28.9	606	2.0		5.1	8.4		4.0	1788	0.0	64210	496	473	752	-0.52
7/19/12 14:12	2631	3.1	408	1803	30	29.0	606	2.0		5.1	8.4		4.1	1808	0.0	64195	433	473	753	-0.57
7/19/12 14:13	2624	3.1	408	1821	30	28.9	608	2.0		5.1	8.4		4.1	1824	0.0	64180	435	473	753	-0.71
7/19/12 14:14	2591	3.1	409	1843	30	28.9	608	2.0		5.1	8.3		4.1	1837	0.0	64176	495	474	753	-0.59
7/19/12 14:15	2592	3.1	409	1874	30	28.9	612	2.0		5.1	8.2		4.1	1861	0.0	64179	491	474	753	-0.61
7/19/12 14:16	2606	3.1	409	1886	30	28.9	600	2.0		5.1	8.2		4.1	1871	0.0	64182	481	473	753	-0.60
7/19/12 14:17	2606	3.2	410	1886	30	28.9	600	2.0		5.1	8.1		4.1	1873	0.0	64174	498	473	753	-0.70

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 14:18	2608	3.2	410	1851	30	29.0	611	2.0		5.1	8.0		4.1	1853	0.0	64164	468	473	753	-0.57
7/19/12 14:19	2571	3.2	410	1797	30	29.1	609	2.0		5.1	8.0		4.1	1812	0.0	64157	489	473	753	-0.56
7/19/12 14:20	2558	3.2	410	1771	30	29.1	609	2.0		5.1	8.0		4.1	1792	0.0	64158	490	473	752	-0.55
7/19/12 14:21	2635	3.2	409	1773	30	29.1	609	2.0		5.1	8.2		4.1	1782	0.0	64164	492	474	752	-0.58
7/19/12 14:22	2641	3.2	409	1869	30	29.2	605	2.0		5.1	8.3		4.1	1798	0.0	64170	491	473	753	-0.58
7/19/12 14:23	2679	3.2	409	1812	30	29.2	605	2.0		5.1	8.4		4.0	1819	0.0	64178	489	474	752	-0.56
7/19/12 14:24	2597	3.2	409	1828	30	29.1	607	2.0		5.1	8.4		4.0	1828	0.0	64183	490	474	753	-0.68
7/19/12 14:25	2598	3.2	409	1852	30	29.1	617	2.0		5.1	8.3		4.1	1844	0.0	64185	493	474	753	-0.59
7/19/12 14:26	2613	3.2	410	1851	30	29.1	612	2.0		5.1	8.2		4.1	1843	0.0	64183	494	473	753	-0.63
7/19/12 14:27	2666	3.2	410	1846	30	29.1	611	2.0		5.1	8.2		4.1	1842	0.0	64183	490	475	753	-0.59
7/19/12 14:28	2686	3.1	411	1833	30	29.1	615	2.0		5.1	8.1		4.1	1839	0.0	64189	490	473	752	-0.60
7/19/12 14:29	2643	3.1	411	1798	30	29.1	622	2.0		5.1	8.2		4.1	1813	0.0	64194	489	474	752	-0.57
7/19/12 14:30	2581	3.1	411	1784	30	29.0	621	2.0		5.1	8.0		4.0	1805	0.0	64198	488	474	753	-0.51
7/19/12 14:31	2590	3.2	410	1796	30	29.0	617	2.0		5.1	8.0		4.1	1818	0.0	64202	489	474	752	-0.52
7/19/12 14:32	2632	3.2	410	1810	30	29.0	628	2.0		5.1	8.1		4.1	1830	0.0	64204	489	475	752	-0.68
7/19/12 14:33	2663	3.1	410	1834	30	29.0	615	2.0		5.1	8.1		4.1	1853	0.0	64206	489	474	752	-0.56
7/19/12 14:34	2645	3.1	410	1843	30	29.0	613	2.0		5.1	8.2		4.1	1860	0.0	64206	489	473	752	-0.54
7/19/12 14:35	2644	3.1	410	1822	30	29.0	618	2.0		5.1	8.1		4.1	1835	0.0	64199	488	474	753	-0.56
7/19/12 14:36	2582	3.2	410	1806	30	29.0	620	2.0		5.1	8.2		4.0	1813	0.0	64195	488	473	752	-0.53
7/19/12 14:37	2586	3.2	409	1803	30	29.0	618	2.0		5.1	8.2		4.1	1807	0.0	64190	488	474	753	-0.51
7/19/12 14:38	2626	3.2	410	1829	30	29.0	628	2.0		5.1	8.3		4.0	1832	0.0	64184	490	474	752	-0.52
7/19/12 14:39	2668	3.2	410	1869	30	29.0	625	2.0		5.1	8.3		4.1	1875	0.0	64179	490	474	753	-0.60
7/19/12 14:40	2619	3.2	412	1892	30	29.0	617	2.0		5.1	8.3		4.1	1904	0.0	64162	487	474	753	-0.53
7/19/12 14:41	2574	3.2	413	1884	30	29.0	621	2.0		5.1	8.1		4.1	1903	0.0	64139	486	474	752	-0.65
7/19/12 14:42	2568	3.2	414	1857	30	29.0	622	2.0		5.1	8.2		4.1	1879	0.0	64118	486	474	753	-0.44

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 14:43	2585	3.2	414	1825	30	29.0	622	2.0		5.1	8.2		4.1	1847	0.0	64094	486	475	753	-0.56
7/19/12 14:44	2569	3.2	413	1810	30	29.0	621	2.0		5.1	8.2		4.1	1829	0.0	64056	489	473	752	-0.54
7/19/12 14:45	2577	3.2	412	1821	30	29.0	619	2.0		5.1	8.3		4.1	1832	0.0	64014	486	474	753	-0.57
7/19/12 14:46	2574	3.2	411	1837	30	29.0	623	2.0		5.1	8.2		4.1	1840	0.0	63977	488	473	753	-0.54
7/19/12 14:47	2577	3.2	410	1854	30	29.0	606	2.0		5.1	8.3		4.1	1853	0.0	63932	496	473	753	-0.54
7/19/12 14:48	2594	3.2	410	1867	30	29.0	619	2.0		5.1	8.1		4.1	1868	0.0	63886	488	473	753	-0.52
7/19/12 14:49	2614	3.2	411	1873	30	29.0	623	2.0		5.1	8.2		4.1	1880	0.0	63851	490	475	752	-0.47
7/19/12 14:50	2582	3.2	411	1862	30	29.0	628	2.0		5.1	8.2		4.1	1878	0.0	63812	494	474	753	-0.52
7/19/12 14:51	2587	3.2	411	1849	30	29.0	624	2.0		5.1	8.2		4.1	1868	0.0	63768	490	473	753	-0.59
7/19/12 14:52	2580	3.2	412	1846	30	29.0	618	2.0		5.2	8.2		4.1	1863	0.0	63718	493	474	753	-0.59
7/19/12 14:53	2605	3.2	412	1822	30	29.0	617	2.0		5.2	8.2		4.1	1838	0.0	63673	445	473	753	-0.46
7/19/12 14:54	2597	3.2	411	1805	30	29.0	617	2.0		5.2	8.2		4.1	1817	0.0	63627	467	473	753	-0.46
7/19/12 14:55	2594	3.2	410	1796	30	29.0	618	2.0		5.0	8.2		4.1	1803	0.0	63578	491	473	752	-0.59
7/19/12 14:56	2581	3.2	409	1790	30	29.0	614	2.0		5.0	8.3		4.1	1791	0.0	63527	497	474	753	-0.46
7/19/12 14:57	2609	3.2	409	1818	30	29.0	613	2.0		5.0	8.2		4.1	1809	0.0	63479	485	474	753	-0.56
7/19/12 14:58	2685	3.2	409	1865	30	29.0	620	2.0		5.0	8.2		4.1	1852	0.0	63436	496	474	753	-0.55
7/19/12 14:59	2644	3.2	410	1891	30	29.0	626	2.0		5.0	8.2		4.1	1882	0.0	63392	493	473	753	-0.61
7/19/12 15:00	2582	3.2	411	1873	30	29.0	628	2.0		5.0	8.2		4.1	1876	0.0	63349	496	473	752	-0.49
7/19/12 15:01	2596	3.2	412	1839	30	29.0	622	2.0		5.0	8.2		4.1	1852	0.0	63310	491	473	753	-0.44
7/19/12 15:02	2607	3.2	412	1809	30	29.0	621	2.0		5.0	8.2		4.1	1826	0.0	63284	489	474	753	-0.56
7/19/12 15:03	2612	3.2	412	1783	30	28.9	602	2.0		5.0	8.3		4.1	1797	0.0	63255	490	474	753	-0.57
7/19/12 15:04	2584	3.2	411	1782	30	28.9	619	2.0		5.0	8.2		4.1	1792	0.0	63221	492	474	753	-0.51
7/19/12 15:05	2583	3.2	411	1820	30	28.9	623	2.0		5.0	8.3		4.1	1817	0.0	63187	490	474	753	-0.60
7/19/12 15:06	2594	3.3	411	1848	30	28.9	621	2.0		5.0	8.3		4.1	1839	0.0	63149	490	474	752	-0.68
7/19/12 15:07	2591	3.2	411	1854	30	28.9	617	2.0		5.0	8.2		4.1	1845	0.0	63108	488	474	753	-0.56

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)
7/19/12 15:08	2589	3.2	411	1831	30	28.9	621	2.0
7/19/12 15:09	2596	3.2	410	1773	30	29.0	619	2.0
7/19/12 15:10	2641	3.2	409	1741	30	29.0	619	2.0
7/19/12 15:11	2679	3.2	408	1773	30	29.0	623	2.0
7/19/12 15:12	2661	3.3	408	1813	30	29.0	610	2.0
7/19/12 15:13	2605	3.3	409	1835	30	29.0	608	2.0
7/19/12 15:14	2586	3.2	409	1811	30	29.0	610	2.0
7/19/12 15:15	2581	3.2	409	1748	30	29.0	609	2.0
7/19/12 15:16	2622	3.2	409	1746	30	29.0	606	2.0
7/19/12 15:17	2671	3.3	409	1798	30	29.0	607	2.0
7/19/12 15:18	2607	3.3	410	1847	30	29.0	612	2.0
7/19/12 15:19	2590	3.3	411	1875	30	29.0	613	2.0
7/19/12 15:20	2596	3.3	412	1866	30	29.0	610	2.0
7/19/12 15:21	2591	3.3	412	1806	30	29.0	612	2.0
7/19/12 15:22	2596	3.3	412	1765	30	29.0	616	2.0
7/19/12 15:23	2604	3.3	411	1763	30	29.0	611	2.0
7/19/12 15:24	2585	3.3	410	1784	30	29.0	611	2.0
7/19/12 15:25	2596	3.3	410	1810	30	29.0	601	2.0
7/19/12 15:26	2584	3.3	410	1816	30	29.0	607	2.0
7/19/12 15:27	2607	3.3	409	1806	30	29.0	616	2.0
7/19/12 15:28	2567	3.3	409	1795	30	29.0	623	2.0
7/19/12 15:29	2551	3.3	409	1782	30	29.0	622	2.0
7/19/12 15:30	2609	3.3	409	1788	30	29.1	620	2.0
7/19/12 15:31	2640	3.2	409	1803	30	29.1	616	2.0
7/19/12 15:32	2662	3.2	409	1798	30	29.1	611	2.0

CBI Redacted

{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	{1006*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
5.0	8.2	4.1	1832	0.0	63067	490	474	753	-0.56
5.0	8.2	4.1	1788	0.0	63030	495	474	753	-0.47
5.0	8.3	4.1	1751	0.0	62985	492	474	753	-0.59
5.0	8.3	4.1	1772	1.9	62959	498	474	753	-0.57
5.0	8.2	4.1	1805	2.3	62938	490	473	752	-0.62
5.0	8.3	4.1	1826	0.2	62918	489	474	753	-0.62
5.0	8.2	4.1	1817	0.0	62893	489	473	752	-0.58
5.0	8.2	4.1	1765	0.0	62867	490	473	752	-0.51
5.0	8.3	4.1	1752	0.0	62842	496	473	753	-0.50
5.0	8.1	4.1	1793	0.0	62828	491	474	753	-0.62
5.0	8.2	4.1	1845	1.2	62795	494	473	753	-0.60
5.0	8.3	4.1	1881	0.0	62754	490	473	752	-0.58
5.0	8.3	4.1	1887	0.0	62733	493	473	753	-0.59
5.0	8.2	4.1	1842	0.0	62720	496	474	753	-0.54
5.0	8.2	4.1	1802	0.0	62705	493	474	753	-0.54
5.0	8.3	4.1	1799	0.0	62686	491	474	753	-0.59
5.0	8.3	4.1	1816	0.0	62670	493	474	753	-0.59
5.0	8.3	4.1	1841	0.0	62665	494	474	753	-0.64
5.0	8.2	4.1	1844	0.0	62675	492	473	753	-0.57
5.0	8.2	4.1	1828	0.0	62672	491	473	753	-0.63
5.0	8.2	4.1	1812	0.0	62666	497	474	753	-0.59
5.0	8.3	4.1	1800	0.0	62666	493	474	753	-0.61
5.0	8.3	4.1	1803	0.0	62665	492	473	753	-0.66
5.0	8.4	4.1	1817	0.0	62659	494	474	752	-0.53
5.0	8.5	4.1	1818	0.0	62653	496	474	752	-0.50

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted hr)	{1004*PV} PI-7132-A1M- [redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted ur)	{1006*PV} PI-5732-A1M- [redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Corr-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 15:33	2613	3.2	409	1818	30	29.0	613	2.0		5.0	8.5		4.1	1834	0.0	62646	492	473	752	-0.55
7/19/12 15:34	2603	3.2	410	1839	30	29.0	621	2.0		5.0	8.4		4.1	1853	0.0	62635	492	473	752	-0.57
7/19/12 15:35	2610	3.2	411	1839	30	29.0	616	2.0		5.0	8.2		4.1	1854	0.0	62620	492	474	753	-0.58
7/19/12 15:36	2656	3.2	412	1825	30	29.0	613	2.0		5.0	8.1		4.1	1838	0.0	62605	491	473	752	-0.58
7/19/12 15:37	2665	3.2	412	1812	30	29.0	615	2.0		5.0	8.1		4.1	1819	0.0	62599	493	473	753	-0.59
7/19/12 15:38	2665	3.2	412	1812	30	29.0	621	2.0		5.0	8.1		4.1	1814	0.0	62594	493	474	753	-0.60
7/19/12 15:39	2625	3.2	411	1828	30	29.0	607	2.0		5.0	8.1		4.1	1825	0.0	62585	494	473	752	-0.57
7/19/12 15:40	2589	3.3	411	1852	30	29.0	605	2.0		5.0	8.1		4.1	1849	0.0	62589	492	473	752	-0.60
7/19/12 15:41	2589	3.3	411	1848	30	29.0	624	2.0		5.0	8.1		4.1	1851	0.0	62600	494	475	753	-0.60
7/19/12 15:42	2678	3.2	411	1833	30	29.0	628	2.0		5.0	8.1		4.1	1843	0.0	62605	494	473	752	-0.60
7/19/12 15:43	2686	3.2	410	1818	30	29.0	606	2.0		5.0	8.1		4.1	1831	0.0	62611	495	473	753	-0.62
7/19/12 15:44	2673	3.2	410	1799	30	29.0	623	2.0		5.0	8.1		4.1	1810	0.0	62622	492	474	753	-0.49
7/19/12 15:45	2622	3.2	409	1799	30	29.0	621	2.0		5.0	8.1		4.1	1808	0.0	62630	495	474	752	-0.56
7/19/12 15:46	2603	3.3	409	1821	30	29.0	617	2.0		5.0	8.2		4.1	1828	0.0	62648	493	474	753	-0.54
7/19/12 15:47	2604	3.3	409	1845	30	29.0	619	2.0		5.0	8.2		4.1	1841	18.6	62675	495	474	752	-0.55
7/19/12 15:48	2585	3.3	410	1881	30	29.0	612	2.0		5.0	8.2		4.1	1873	37.7	62710	491	475	752	-0.59
7/19/12 15:49	2590	3.3	411	1907	30	29.0	619	2.0		5.0	8.1		4.1	1899	13.5	62749	491	474	753	-0.59
7/19/12 15:50	2608	3.3	412	1924	30	29.0	609	2.0		5.0	8.1		4.1	1911	9.0	62786	495	474	752	-0.60
7/19/12 15:51	2609	3.3	412	1936	30	29.0	615	2.0		5.0	8.1		4.1	1930	3.5	62824	493	474	753	-0.54
7/19/12 15:52	2582	3.3	413	1915	30	29.0	619	2.0		5.0	8.2		4.1	1916	0.8	62858	492	474	752	-0.54
7/19/12 15:53	2643	3.2	413	1887	30	29.0	624	2.0		5.0	8.2		4.1	1892	0.2	62889	491	474	754	-0.56
7/19/12 15:54	2675	3.3	412	1857	30	29.0	615	2.0		5.0	8.0		4.1	1863	0.0	62910	491	473	753	-0.51
7/19/12 15:55	2641	3.3	411	1833	30	29.0	616	2.0		5.0	8.3		4.1	1840	0.0	62940	491	474	753	-0.53
7/19/12 15:56	2629	3.3	411	1854	30	29.0	621	2.0		5.0	8.3		4.1	1851	0.0	62977	465	474	753	-0.55
7/19/12 15:57	2607	3.2	410	1890	30	29.0	614	2.0		5.0	8.2		4.1	1872	2.1	63010	495	474	752	-0.64

Time	{1026*PV} FI-7201-A1M-Scrub 12PB Flow (gpm)	{1028*PV} DPI-7200-A1M-Scrub 12PB DP PB Pressure (in. wc.)	{1024*PV} TI-6002-A1M-ESP Inlet Temp (°F)	{1010*PV} TI-4300-A1M-Kiln Temperature (°F)	{1018*PV} FI-7403-A1M-Ring Jet BD Flow (gpm)	{1022*PV} DPI-7405-A1M-Ring Jet DP (in. w.c.)	{1014*PV} FI-7404-A1M-Ring Jet Flow (gpm)	{1020*PV} LI-7401-A1M-Ring Jet Sump Level (ft)	CBI Redacted	{1004*PV} PI-7132-A1M-[redacted] Pressure (psig)	{1016*PV} AI-7307-A1M-Scrub pH	CBI Redacted	{1008*PV} PI-5732-A1M-[redacted] Pressure (psig)	{1012*PV} TI-4310-A1M-SCC Temperature (°F)	{221*PV} AI-7851-A1M-Con-Stack THC - 500 Dry - O2 Correct (ppm)	{803*PV} FI-7510-A1H-Process Flow From MACT (wscfm)	{795*PV} II-6700-ESP Current #1 (mA)	{796*PV} II-6710-ESP Current #2 (mA)	{797*PV} II-6720-ESP Current #3 (mA)	{353*PV} PIC-4300-SCC Pressure (in. w.c.)
7/19/12 15:58	2596	3.2	410	1909	30	29.0	606	2.0		5.0	8.2		4.1	1884	1.3	63040	493	475	753	-0.51
7/19/12 15:59	2607	3.2	410	1901	30	29.0	606	2.0		5.0	8.1		4.1	1873	0.0	63079	489	474	753	-0.61
7/19/12 16:00	2593	3.2	410	1868	30	29.0	630	2.0		5.0	8.1		4.1	1840	0.0	63110	490	474	753	-0.49
7/19/12 16:01	2588	3.2	409	1836	31	29.0	622	2.0		5.0	8.1		4.1	1813	0.0	63133	492	475	753	-0.61
7/19/12 16:02	2596	3.2	409	1825	31	29.0	621	2.0		5.0	8.3		4.1	1805	0.0	63149	491	474	753	-0.49
7/19/12 16:03	2608	3.2	408	1827	31	29.0	618	2.0		5.0	8.3		4.1	1812	0.9	63157	492	474	753	-0.55
7/19/12 16:04	2617	3.2	408	1836	30	29.0	621	2.0		5.0	8.2		4.1	1826	0.7	63161	492	475	753	-0.60
7/19/12 16:05	2592	3.2	408	1831	30	29.0	624	2.0		5.0	8.0		4.1	1824	0.0	63167	496	474	753	-0.60
7/19/12 16:06	2661	3.1	408	1810	30	29.0	615	2.0		5.0	8.2		4.1	1805	0.0	63178	494	474	753	-0.50
7/19/12 16:07	2682	3.1	408	1795	30	29.0	620	2.0		5.0	8.3		4.1	1788	0.0	63192	494	474	753	-0.62
7/19/12 16:08	2621	3.2	408	1809	30	29.1	621	2.0		5.0	8.3		4.1	1792	0.0	63203	490	473	753	-0.55
Average	**2604**	**3.2**	**410**	**1825**	**30**	**29.0**	**615**	**2.0**		**5.0**	**8.2**		**4.1**	**1828**	**0.6**	**63655**	**489**	**474**	**753**	**-0.57**
12-mo Avg	1908	3.6	400	1889	45	33.0	649	2.2		7.4	8.4		5.4	1945	0.7	57312	453	462	739	-0.34
MACT OPL	**1287**	**1.3**	424	1718	19.5	28.0	446	1.7		3.0	**7.6**		3.0	1748	10.0	67505	100	100	100	**-0.01**

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 13:03	35.1	44.25	307.3	0.00027	0.007	0.016	0.014	13126
7/19/12 13:04	14.2	3E-04	217.7	0.00027	0.007	0.014	0.014	13062
7/19/12 13:05	14.3	3E-04	325.6	0.000293	0.007	0.015	0.014	12981
7/19/12 13:06	14.2	3E-04	214	0.000271	0.007	0.014	0.014	12841
7/19/12 13:07	14.2	3E-04	211.6	0.000272	0.007	0.014	0.014	12695
7/19/12 13:08	37.5	49.25	310.7	0.000271	0.007	0.016	0.014	12731
7/19/12 13:09	14.2	3E-04	215.7	0.000271	0.007	0.014	0.014	12944
7/19/12 13:10	22.1	773.2	1822	0.002009	0.373	0.119	0.015	13625
7/19/12 13:11	14.4	2E-04	238.4	0.000307	0.007	0.016	0.016	14301
7/19/12 13:12	14.3	2E-04	230.2	0.000292	0.007	0.015	0.015	13813
7/19/12 13:13	35.1	44.25	310.7	0.000279	0.007	0.016	0.014	13330
7/19/12 13:14	14.1	9E-07	208	0.000262	0.006	0.013	0.013	12478
7/19/12 13:15	14.2	0	290.5	0.000283	0.007	0.015	0.014	12569
7/19/12 13:16	14.2	2E-04	213.8	0.000271	0.007	0.014	0.014	12829
7/19/12 13:17	14.4	2E-04	287.6	0.00031	0.008	0.016	0.015	13718
7/19/12 13:18	14.3	2E-04	226.3	0.000294	0.007	0.015	0.015	13576
7/19/12 13:19	14.3	2E-04	302.4	0.0003	0.007	0.016	0.014	13284
7/19/12 13:20	14.2	9E-06	213.2	0.000272	0.007	0.014	0.014	12790
7/19/12 13:21	21	684.3	1552	0.001782	0.33	0.105	0.014	12705
7/19/12 13:22	14.3	8E-05	326.6	0.000301	0.007	0.016	0.014	13041
7/19/12 13:23	14.3	2E-04	226.4	0.000288	0.007	0.015	0.015	13582
7/19/12 13:24	14.4	2E-04	301.8	0.000304	0.007	0.016	0.015	13727
7/19/12 13:25	14.3	2E-04	229.3	0.00029	0.007	0.015	0.015	13755
7/19/12 13:26	14.4	2E-04	305.3	0.000305	0.008	0.016	0.015	13458
7/19/12 13:27	14.1	0	206.5	0.00027	0.006	0.014	0.014	12390
7/19/12 13:28	14.2	3E-05	279.6	0.000287	0.007	0.015	0.014	12398
7/19/12 13:29	14.2	2E-04	210.6	0.000274	0.007	0.014	0.014	12634
7/19/12 13:30	14.3	2E-04	228.6	0.000294	0.007	0.015	0.015	13714
7/19/12 13:31	22.2	763	2025	0.002032	0.369	0.121	0.015	13879
7/19/12 13:32	14.3	2E-04	232.5	0.000286	0.007	0.015	0.015	13949
7/19/12 13:33	25.1	54.25	332.5	0.000282	0.007	0.075	0.014	13440
7/19/12 13:34	14.2	5E-05	213.6	0.000278	0.007	0.014	0.014	12818
7/19/12 13:35	14.4	9E-07	505.8	0.000331	0.008	0.018	0.014	12350
7/19/12 13:36	14.1	0	205.5	0.00027	0.006	0.014	0.014	12331
7/19/12 13:37	14.2	6E-05	274.2	0.000287	0.007	0.015	0.014	12849
7/19/12 13:38	14.4	2E-04	234.1	0.000302	0.007	0.015	0.015	14045
7/19/12 13:39	14.4	1E-04	234.5	0.000304	0.007	0.016	0.016	14068
7/19/12 13:40	25	54.25	322.7	0.000274	0.007	0.075	0.014	12854
7/19/12 13:41	14.1	0	202.8	0.000254	0.006	0.013	0.013	12165
7/19/12 13:42	21.7	759.9	1750	0.001943	0.366	0.115	0.013	12139
7/19/12 13:43	14.1	0	209.1	0.000264	0.006	0.013	0.013	12548
7/19/12 13:44	14.1	0	209.6	0.000265	0.006	0.013	0.013	12573
7/19/12 13:45	14.1	0	209.1	0.000266	0.006	0.013	0.013	12543
7/19/12 13:46	25	54.25	318.7	0.000266	0.006	0.074	0.013	12613

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 13:47	14.1	3E-05	210.9	0.000269	0.006	0.014	0.014	12652
7/19/12 13:48	14.3	2E-04	282.6	0.0003	0.007	0.016	0.015	13355
7/19/12 13:49	14.3	2E-04	220	0.000287	0.007	0.015	0.015	13202
7/19/12 13:50	14.3	2E-04	220.1	0.000289	0.007	0.015	0.015	13206
7/19/12 13:51	20.3	599.6	1395	0.001606	0.29	0.094	0.014	13230
7/19/12 13:52	14.1	2E-06	214.3	0.000266	0.006	0.013	0.013	12858
7/19/12 13:53	14.2	0	281.4	0.000285	0.007	0.015	0.014	13284
7/19/12 13:54	14.1	0	212	0.000268	0.006	0.014	0.014	12720
7/19/12 13:55	14.2	1E-04	213.9	0.000276	0.007	0.014	0.014	12833
7/19/12 13:56	14.3	2E-04	218.8	0.000287	0.007	0.015	0.015	13127
7/19/12 13:57	14.3	2E-04	215.9	0.000284	0.007	0.014	0.014	12955
7/19/12 13:58	14.1	2E-07	202.3	0.000268	0.006	0.014	0.014	12137
7/19/12 13:59	14.1	0	197.5	0.00026	0.006	0.013	0.013	11851
7/19/12 14:00	14.1	2E-07	208.2	0.000269	0.006	0.014	0.014	12494
7/19/12 14:01	14.1	1E-05	213.1	0.000265	0.006	0.013	0.013	12785
7/19/12 14:02	14.3	2E-04	235.4	0.000292	0.007	0.015	0.015	14122
7/19/12 14:03	14.3	2E-04	225.6	0.000284	0.007	0.014	0.014	13533
7/19/12 14:04	14.3	2E-04	223.5	0.000289	0.007	0.015	0.015	13407
7/19/12 14:05	14.3	2E-04	220.8	0.00029	0.007	0.015	0.015	13248
7/19/12 14:06	14.1	2E-07	264.4	0.00028	0.007	0.014	0.014	12264
7/19/12 14:07	14.1	0	211	0.00027	0.007	0.014	0.014	12658
7/19/12 14:08	14.1	0	318.6	0.000288	0.007	0.015	0.014	12678
7/19/12 14:09	14.1	0	215	0.000267	0.006	0.014	0.014	12902
7/19/12 14:10	21.3	15	249.5	0.000279	0.007	0.014	0.014	13170
7/19/12 14:11	14.2	2E-04	217.1	0.000283	0.007	0.014	0.014	13027
7/19/12 14:12	14.3	2E-04	285.2	0.000296	0.007	0.015	0.014	13077
7/19/12 14:13	17.5	750.5	1733	0.002068	0.392	0.121	0.014	12824
7/19/12 14:14	21.3	15	252.8	0.000282	0.007	0.014	0.014	13367
7/19/12 14:15	14.3	2E-04	227	0.00029	0.007	0.015	0.015	13622
7/19/12 14:16	14.2	5E-05	285.7	0.000292	0.007	0.015	0.014	13105
7/19/12 14:17	14	1E-06	199.8	0.000251	0.006	0.013	0.013	11989
7/19/12 14:18	21.1	15	223.6	0.000244	0.006	0.012	0.012	11615
7/19/12 14:19	14.2	0	209.5	0.000276	0.007	0.014	0.014	12571
7/19/12 14:20	14.2	0	213.2	0.000287	0.007	0.015	0.015	12791
7/19/12 14:21	14.3	2E-04	328.8	0.000314	0.008	0.016	0.015	13726
7/19/12 14:22	23.5	45.5	330.9	0.000301	0.007	0.015	0.015	14394
7/19/12 14:23	17.5	711.5	1676	0.002001	0.372	0.117	0.015	14189
7/19/12 14:24	14.3	1E-04	288.4	0.000302	0.007	0.016	0.015	13705
7/19/12 14:25	14.2	1E-05	210.7	0.000279	0.007	0.014	0.014	12643
7/19/12 14:26	21.2	15	235.5	0.000275	0.007	0.014	0.014	12331
7/19/12 14:27	14.2	4E-07	205.7	0.000275	0.007	0.014	0.014	12339
7/19/12 14:28	14.1	0	259.5	0.000273	0.007	0.014	0.013	11970
7/19/12 14:29	21.2	15	231.5	0.000261	0.006	0.013	0.013	12087
7/19/12 14:30	14.2	9E-05	219.4	0.000283	0.007	0.014	0.014	13161

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 14:31	24.7	770.9	1779	0.002092	0.395	0.122	0.014	13154
7/19/12 14:32	21.2	15	245.2	0.000273	0.007	0.014	0.014	12912
7/19/12 14:33	14.2	4E-07	216.4	0.000278	0.007	0.014	0.014	12984
7/19/12 14:34	21.2	15	240.6	0.000269	0.006	0.014	0.014	12637
7/19/12 14:35	14.2	0	295.5	0.000295	0.007	0.015	0.014	13028
7/19/12 14:36	14.2	3E-05	293.8	0.000297	0.007	0.015	0.014	12928
7/19/12 14:37	25.6	57	334.8	0.000519	0.007	0.02	0.015	13249
7/19/12 14:38	25.6	57	333.3	0.000512	0.007	0.019	0.014	13155
7/19/12 14:39	26.6	62	339.6	0.000526	0.007	0.02	0.014	12938
7/19/12 14:40	16.5	559.3	1331	0.001584	0.293	0.092	0.012	11925
7/19/12 14:41	14.1	0	243.6	0.000269	0.007	0.014	0.013	12615
7/19/12 14:42	14.1	0	293	0.000291	0.007	0.015	0.014	12877
7/19/12 14:43	25.6	57	334	0.000513	0.007	0.019	0.014	13202
7/19/12 14:44	14.1	0	291.1	0.000294	0.007	0.015	0.014	12764
7/19/12 14:45	14.1	4E-07	208.3	0.000275	0.007	0.014	0.014	12500
7/19/12 14:46	14.1	0	266.6	0.000285	0.007	0.015	0.014	12566
7/19/12 14:47	14.1	0	261	0.000272	0.007	0.014	0.013	12231
7/19/12 14:48	14.1	0	285	0.000276	0.007	0.014	0.013	12401
7/19/12 14:49	13.9	0	194.6	0.00024	0.006	0.012	0.012	11675
7/19/12 14:50	17.2	714.4	1643	0.001957	0.373	0.114	0.012	11848
7/19/12 14:51	14	0	323.8	0.000282	0.007	0.015	0.013	12327
7/19/12 14:52	13.8	0	238.4	0.000233	0.006	0.012	0.011	11092
7/19/12 14:53	13.9	0	192.1	0.000236	0.006	0.012	0.012	11528
7/19/12 14:54	14	0	199.7	0.000249	0.006	0.013	0.013	11983
7/19/12 14:55	14	0	256	0.000264	0.006	0.014	0.013	12147
7/19/12 14:56	14.2	0	218.6	0.000282	0.007	0.014	0.014	13116
7/19/12 14:57	14.1	0	265.9	0.000282	0.007	0.015	0.014	12739
7/19/12 14:58	14.1	0	203.9	0.000257	0.006	0.013	0.013	12236
7/19/12 14:59	13.9	0	184.2	0.000223	0.005	0.011	0.011	11049
7/19/12 15:00	13.9	0	180.7	0.000223	0.005	0.011	0.011	10844
7/19/12 15:01	14	0	190.9	0.000245	0.006	0.012	0.012	11455
7/19/12 15:02	14.1	0	257.5	0.000268	0.007	0.014	0.013	12237
7/19/12 15:03	14.1	0	221.4	0.000264	0.006	0.013	0.013	13286
7/19/12 15:04	14.2	0	329.2	0.000285	0.007	0.015	0.013	14139
7/19/12 15:05	14.2	0	237.6	0.000269	0.006	0.014	0.014	14255
7/19/12 15:06	14.2	2E-07	297.4	0.000279	0.007	0.014	0.013	14131
7/19/12 15:07	13.9	0	205.1	0.000224	0.005	0.011	0.011	12306
7/19/12 15:08	13.9	0	260.3	0.000241	0.006	0.012	0.011	11908
7/19/12 15:09	17.6	762.6	1749	0.002098	0.4	0.141	0.013	12431
7/19/12 15:10	14.3	0	288	0.000305	0.007	0.016	0.015	13569
7/19/12 15:11	14.2	3E-05	225.7	0.000279	0.007	0.014	0.014	13540
7/19/12 15:12	53.5	83.5	388	0.000268	0.011	0.084	0.014	13258
7/19/12 15:13	14	4E-06	309.1	0.000266	0.007	0.014	0.012	12436
7/19/12 15:14	14	3E-06	209	0.000248	0.006	0.013	0.013	12538

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 15:15	23.4	45.5	319.5	0.000282	0.007	0.014	0.014	13712
7/19/12 15:16	14.4	2E-04	236.9	0.000299	0.007	0.015	0.015	14214
7/19/12 15:17	14.3	5E-05	276.4	0.000293	0.007	0.015	0.014	13373
7/19/12 15:18	42.6	60.5	328.4	0.000262	0.006	0.013	0.013	12443
7/19/12 15:19	14.1	0	200.4	0.00025	0.006	0.013	0.013	12026
7/19/12 15:20	14	0	250.7	0.000254	0.006	0.013	0.012	11831
7/19/12 15:21	14.1	0	205.7	0.000255	0.006	0.013	0.013	12342
7/19/12 15:22	26.2	670.6	1576	0.001788	0.329	0.119	0.014	13253
7/19/12 15:23	44.3	63.5	363.1	0.000298	0.011	0.069	0.015	14166
7/19/12 15:24	14.3	9E-05	224.5	0.000285	0.007	0.015	0.015	13469
7/19/12 15:25	14.2	0	258.8	0.000279	0.007	0.014	0.014	12313
7/19/12 15:26	14.1	0	203.1	0.000259	0.006	0.013	0.013	12184
7/19/12 15:27	21.3	15	244.1	0.000273	0.007	0.014	0.014	12847
7/19/12 15:28	14.2	2E-06	266.6	0.000282	0.007	0.015	0.014	12780
7/19/12 15:29	14.2	7E-05	209.5	0.000274	0.007	0.014	0.014	12569
7/19/12 15:30	17.8	765	1806	0.002138	0.402	0.144	0.014	12720
7/19/12 15:31	14.3	7E-05	209.5	0.00028	0.007	0.014	0.014	12569
7/19/12 15:32	21.4	15	246.8	0.000289	0.007	0.015	0.015	13008
7/19/12 15:33	14.2	2E-05	211	0.000278	0.007	0.014	0.014	12662
7/19/12 15:34	14.2	0	255.9	0.000278	0.007	0.014	0.014	12539
7/19/12 15:35	14.1	1.378	235	0.000264	0.006	0.013	0.013	12444
7/19/12 15:36	14.1	0	207.2	0.000266	0.006	0.013	0.013	12433
7/19/12 15:37	14.2	0	293.2	0.000287	0.007	0.015	0.014	12376
7/19/12 15:38	21.2	15	234.5	0.000271	0.007	0.014	0.014	12267
7/19/12 15:39	14.2	0	252.3	0.000278	0.007	0.014	0.014	12321
7/19/12 15:40	21.2	15	230.6	0.00026	0.006	0.013	0.013	12035
7/19/12 15:41	17.2	634.7	1478	0.001805	0.336	0.14	0.013	11761
7/19/12 15:42	14.1	0	242	0.000264	0.006	0.014	0.013	11706
7/19/12 15:43	21.2	15	231.9	0.000256	0.006	0.013	0.013	12111
7/19/12 15:44	14	0	260.9	0.000258	0.006	0.013	0.012	11944
7/19/12 15:45	14.3	0	270.8	0.000302	0.007	0.016	0.015	13431
7/19/12 15:46	14.1	0	199.1	0.000256	0.006	0.013	0.013	11947
7/19/12 15:47	14.1	0	252.9	0.000263	0.006	0.014	0.013	11459
7/19/12 15:48	17.3	675.8	1607	0.001899	0.358	0.148	0.012	10835
7/19/12 15:49	13.9	0	176.3	0.000229	0.005	0.012	0.012	10578
7/19/12 15:50	13.9	0	242.5	0.000242	0.006	0.012	0.012	10837
7/19/12 15:51	13.9	0	180.2	0.000223	0.005	0.011	0.011	10814
7/19/12 15:52	13.9	0	230.2	0.000232	0.006	0.012	0.011	10998
7/19/12 15:53	14	0	238.4	0.000247	0.006	0.013	0.012	11511
7/19/12 15:54	14	0	242.4	0.000259	0.006	0.013	0.013	11732
7/19/12 15:55	14.1	0	204.8	0.000269	0.006	0.014	0.014	12286
7/19/12 15:56	14.1	0	199.4	0.000261	0.006	0.013	0.013	11963
7/19/12 15:57	14	0	193.3	0.000247	0.006	0.012	0.012	11595
7/19/12 15:58	13.9	0	186.2	0.000234	0.006	0.012	0.012	11170

Date/Time	CHLORIDE (lbs)	ASH (lbs)	Total Waste (lbs)	MERCURY (lbs)	SVM (lbs)	LVM (lbs)	Pumpable LVM	Pumpable (LBS/HR)
7/19/12 15:59	13.9	0	176.2	0.000223	0.005	0.011	0.011	10571
7/19/12 16:00	13.9	8E-05	183.3	0.000235	0.006	0.012	0.012	11000
7/19/12 16:01	14.1	2E-04	246.3	0.000267	0.007	0.014	0.013	11986
7/19/12 16:02	14.1	2E-04	206.7	0.000267	0.006	0.014	0.014	12402
7/19/12 16:03	14.1	2E-04	256.5	0.000278	0.007	0.014	0.014	12578
7/19/12 16:04	14	5E-06	201.2	0.000255	0.006	0.013	0.013	12072
7/19/12 16:05	14	0	247.6	0.000261	0.006	0.013	0.013	12064
7/19/12 16:06	14.1	9E-05	206.7	0.00026	0.006	0.013	0.013	12402
7/19/12 16:07	14.1	2E-04	254.6	0.000276	0.007	0.014	0.014	12462
7/19/12 16:08	14.2	2E-04	258.1	0.00028	0.007	0.015	0.014	12135
Average	**983**	**3725**	**21522**	**0.025**	**2.092**	**1.456**	**0.814**	**12677**
12-mo Avg	630	3107	17427	0.036	8.4	11.8	2.330	10359
MACT OPL	2032	10333	35069	0.140	83.2	400.0	400	29926