42-003-00032

United States Steel Corporation
Clairton Works
400 State Street
Clairton, PA 15025

March 6, 2014

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Bernard E. Turlinski, Chief
Air Enforcement Branch (3AT20)
U.S. EPA, Region III
1650 Arch Street
Philadelphia, PA 19103-2029

SUBJECT: Monthly Monitoring Report

Dear Mr. Turlinski,

Enclosed, as requested in your letter of March 10, 1994 to Dr. Charles G. Carson III, is a copy of the Method 303 monitoring results for the U.S. Steel Clairton Works batteries for the month of February 2014.

Please do not hesitate to call me at (412) 233-1467 if you have any questions on this data.

Sincerely,

Mark Jeffrey
Director, Environmental Control

cc: William U. Clark, Allegheny County Health Department
C. M. Davis

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MONITORING REPORT
FOR BATTERY: 01
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine REGULATION: All AGENCY: All

BATTERY 01	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	2.06	0.00	0.00	0.00	4.10	0.61	0.00	0.76
02/02/14	4.70	0.00	0.00	0.79	4.04	0.56	0.00	0.76
02/03/14	5.39	0.82	0.00	1.69	4.02	0.62	0.00	0.82
02/04/14	4.85	0.82	0.00	0.82	4.11	0.51	0.00	0.85
02/05/14	1.89	0.00	0.00	0.00	4.00	0.48	0.00	0.85
02/06/14	2.65	0.81	0.00	0.00	3.92	0.51	0.00	0.82
02/07/14	2.82	0.00	0.00	0.00	3.86	0.51	0.00	0.76
02/08/14	2.47	3.13	0.00	0.00	3.77	0.59	0.00	0.70
02/09/14	5.64	0.00	0.00	1.67	3.83	0.59	0.00	0.70
02/10/14	4.62	4.17	0.00	0.89	3.76	0.70	0.00	0.67
02/11/14	3.82	0.00	0.00	0.00	3.48	0.67	0.00	0.67
02/12/14	1.83	0.00	0.00	0.00	3.38	0.67	0.00	0.67
02/13/14	3.07	0.00	0.00	1.72	3.43	0.67	0.00	0.70
02/14/14	4.81	0.82	0.00	1.72	3.45	0.67	0.00	0.73
02/15/14	2.25	0.00	0.00	0.00	3.45	0.64	0.00	0.73
02/16/14	3.66	0.00	0.00	0.00	3.41	0.53	0.00	0.70
02/17/14	4.05	1.64	0.00	1.75	3.38	0.59	0.00	0.76
02/18/14	1.37	0.00	0.00	0.00	3.24	0.59	0.00	0.76
02/19/14	4.00	2.46	0.00	0.86	3.19	0.59	0.00	0.73
02/20/14	3.31	2.54	0.00	0.88	3.24	0.65	0.00	0.73
02/21/14	5.68	0.00	0.00	0.83	3.27	0.59	0.00	0.71
02/22/14	3.88	0.00	0.00	0.83	3.36	0.71	0.00	0.68
02/23/14	4.61	0.00	0.00	0.00	3.38	0.56	0.00	0.65
02/24/14	1.95	2.50	0.00	0.88	3.33	0.65	0.00	0.65
02/25/14	4.19	3.28	0.00	0.89	3.31	0.73	0.00	0.68
02/26/14	1.37	0.78	0.00	0.00	3.24	0.73	0.00	0.63
02/27/14	5.48	0.00	0.00	1.64	3.11	0.70	0.00	0.68
02/28/14	1.67	0.00	0.00	0.83	3.09	0.70	0.00	0.65

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MONITORING REPORT
FOR BATTERY: 02
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine | REGULATION: All | AGENCY: All

BATTERY 02	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	1.79	0.00	0.00	0.00	3.65	0.57	0.00	0.56
02/02/14	3.71	0.00	0.00	0.00	3.68	0.57	0.00	0.50
02/03/14	3.52	1.59	0.00	0.82	3.65	0.69	0.00	0.53
02/04/14	6.84	0.79	0.00	0.00	3.71	0.57	0.00	0.53
02/05/14	2.26	0.00	0.00	0.82	3.66	0.57	0.00	0.53
02/06/14	3.94	0.78	0.00	0.82	3.63	0.60	0.00	0.56
02/07/14	4.91	1.56	0.00	0.81	3.69	0.62	0.00	0.53
02/08/14	2.25	0.00	0.00	0.00	3.59	0.57	0.00	0.47
02/09/14	6.49	0.78	0.00	0.00	3.74	0.59	0.00	0.47
02/10/14	6.19	2.34	0.00	0.00	3.79	0.65	0.00	0.39
02/11/14	5.56	0.00	0.00	0.00	3.82	0.65	0.00	0.39
02/12/14	1.67	0.00	0.00	1.67	3.68	0.65	0.00	0.44
02/13/14	2.63	0.00	0.00	1.61	3.71	0.62	0.00	0.47
02/14/14	6.36	1.59	0.00	1.59	3.70	0.67	0.00	0.52
02/15/14	1.89	0.00	0.00	0.82	3.65	0.67	0.00	0.55
02/16/14	3.42	0.78	0.00	1.56	3.58	0.65	0.00	0.57
02/17/14	4.99	0.00	0.00	0.82	3.58	0.65	0.00	0.57
02/18/14	2.92	0.00	0.00	0.00	3.55	0.65	0.00	0.57
02/19/14	3.73	2.34	0.00	1.64	3.66	0.65	0.00	0.60
02/20/14	2.43	1.56	0.00	1.61	3.55	0.70	0.00	0.66
02/21/14	3.64	0.78	0.00	1.61	3.62	0.67	0.00	0.68
02/22/14	3.71	0.00	0.00	0.00	3.69	0.73	0.00	0.68
02/23/14	3.91	0.00	0.00	0.00	3.68	0.65	0.00	0.68
02/24/14	5.31	0.78	0.00	1.56	3.81	0.67	0.00	0.73
02/25/14	8.31	0.00	0.00	0.79	3.92	0.67	0.00	0.73
02/26/14	2.26	0.00	0.00	0.00	3.85	0.65	0.00	0.73
02/27/14	5.46	0.00	0.00	0.83	3.88	0.59	0.00	0.73
02/28/14	1.57	0.00	0.00	0.00	3.79	0.59	0.00	0.70

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MONITORING REPORT
FOR BATTERY: 03
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine REGULATION: All AGENCY: All

BATTERY 03	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	3.23	0.78	0.00	0.00	4.61	0.84	0.00	0.30
02/02/14	5.50	0.78	0.00	0.00	4.60	0.84	0.00	0.27
02/03/14	5.91	2.34	0.00	0.82	4.61	1.04	0.00	0.30
02/04/14	5.23	0.78	0.00	1.67	4.74	0.84	0.00	0.35
02/05/14	1.84	0.79	0.00	0.00	4.57	0.86	0.00	0.35
02/06/14	7.54	2.36	0.00	1.61	4.66	0.92	0.00	0.41
02/07/14	3.89	2.38	0.00	0.79	4.60	0.89	0.00	0.43
02/08/14	3.48	0.78	0.00	0.82	4.54	0.92	0.00	0.43
02/09/14	4.90	0.78	0.00	0.00	4.54	0.95	0.00	0.43
02/10/14	8.85	3.91	0.00	0.82	4.62	1.03	0.00	0.43
02/11/14	5.39	0.00	0.00	0.00	4.78	1.03	0.00	0.43
02/12/14	1.75	1.59	0.00	0.00	4.61	1.06	0.00	0.43
02/13/14	2.16	0.00	0.00	0.00	4.48	1.03	0.00	0.43
02/14/14	5.22	0.00	0.00	1.67	4.63	1.00	0.00	0.49
02/15/14	2.18	0.00	0.00	0.83	4.51	1.00	0.00	0.49
02/16/14	4.28	0.78	0.00	0.00	4.48	0.92	0.00	0.49
02/17/14	5.82	2.38	0.00	0.79	4.52	0.98	0.00	0.52
02/18/14	2.28	0.81	0.00	0.83	4.38	0.98	0.00	0.54
02/19/14	3.78	2.42	0.00	0.82	4.34	1.01	0.00	0.55
02/20/14	6.11	3.23	0.00	0.82	4.35	1.12	0.00	0.57
02/21/14	5.73	1.56	0.00	0.00	4.37	1.12	0.00	0.52
02/22/14	4.38	1.56	0.00	0.00	4.41	1.24	0.00	0.52
02/23/14	4.08	1.56	0.00	1.61	4.38	1.17	0.00	0.57
02/24/14	7.49	3.17	0.00	0.85	4.48	1.28	0.00	0.60
02/25/14	6.46	3.13	0.00	0.82	4.51	1.33	0.00	0.63
02/26/14	1.79	0.78	0.00	0.00	4.43	1.36	0.00	0.60
02/27/14	6.84	0.79	0.00	0.82	4.51	1.39	0.00	0.63
02/28/14	1.59	0.00	0.00	1.67	4.25	1.39	0.00	0.69

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MONITORING REPORT
FOR BATTERY: 13
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine REGULATION: All AGENCY: All

BATTERY 13	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	6.18	0.82	0.00	0.85	3.51	0.34	0.00	0.31
02/02/14	3.64	0.82	0.00	0.86	3.64	0.31	0.00	0.31
02/03/14	5.02	0.00	0.00	0.83	3.66	0.33	0.00	0.34
02/04/14	1.57	0.00	0.00	0.00	3.54	0.25	0.00	0.34
02/05/14	5.90	0.00	0.00	0.00	3.57	0.20	0.00	0.34
02/06/14	2.05	0.00	0.00	0.86	3.46	0.20	0.00	0.36
02/07/14	3.79	0.00	0.00	0.00	3.46	0.20	0.00	0.34
02/08/14	3.59	0.00	0.00	0.00	3.50	0.20	0.00	0.31
02/09/14	5.31	0.82	0.00	0.89	3.50	0.20	0.00	0.34
02/10/14	3.38	0.82	0.00	0.89	3.57	0.23	0.00	0.37
02/11/14	4.90	0.00	0.00	0.00	3.55	0.20	0.00	0.37
02/12/14	4.79	0.00	0.00	0.88	3.40	0.20	0.00	0.40
02/13/14	1.88	0.00	0.00	0.00	3.33	0.20	0.00	0.37
02/14/14	2.83	0.00	0.00	0.00	3.27	0.20	0.00	0.37
02/15/14	6.55	0.00	0.00	0.00	3.41	0.20	0.00	0.37
02/16/14	4.57	0.82	0.00	1.72	3.50	0.23	0.00	0.40
02/17/14	4.09	0.00	0.00	0.00	3.50	0.23	0.00	0.40
02/18/14	4.69	1.64	0.00	0.00	3.51	0.25	0.00	0.37
02/19/14	1.46	0.00	0.00	0.00	3.38	0.23	0.00	0.34
02/20/14	2.76	0.00	0.00	0.00	3.43	0.20	0.00	0.34
02/21/14	2.55	0.00	0.00	0.00	3.47	0.20	0.00	0.34
02/22/14	1.48	0.00	0.00	0.00	3.40	0.25	0.00	0.34
02/23/14	6.72	0.00	0.00	0.86	3.44	0.20	0.00	0.37
02/24/14	2.20	0.82	0.00	0.00	3.38	0.20	0.00	0.37
02/25/14	2.59	0.00	0.00	0.82	3.32	0.20	0.00	0.40
02/26/14	6.66	0.00	0.00	0.00	3.43	0.17	0.00	0.40
02/27/14	2.32	0.00	0.00	0.00	3.35	0.17	0.00	0.40
02/28/14	5.59	0.00	0.00	0.88	3.41	0.17	0.00	0.37

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MONITORING REPORT
FOR BATTERY: 14
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine REGULATION: All AGENCY: All

BATTERY 14	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	3.36	0.00	0.00	0.00	3.61	0.26	0.00	0.54
02/02/14	2.47	0.00	0.00	1.92	3.60	0.26	0.00	0.61
02/03/14	3.25	0.00	0.00	0.00	3.57	0.31	0.00	0.58
02/04/14	1.67	0.00	0.00	0.00	3.44	0.20	0.00	0.55
02/05/14	4.07	0.00	0.00	1.02	3.44	0.15	0.00	0.56
02/06/14	2.10	0.00	0.00	0.00	3.36	0.12	0.00	0.53
02/07/14	2.09	0.00	0.00	1.92	3.31	0.12	0.00	0.59
02/08/14	2.92	0.00	0.00	0.91	3.35	0.12	0.00	0.59
02/09/14	4.53	0.91	0.00	1.82	3.33	0.12	0.00	0.62
02/10/14	3.97	1.82	0.00	0.91	3.39	0.18	0.00	0.65
02/11/14	3.44	0.00	0.00	0.96	3.37	0.18	0.00	0.68
02/12/14	4.58	0.91	0.00	0.96	3.33	0.15	0.00	0.65
02/13/14	3.08	0.00	0.00	0.00	3.31	0.12	0.00	0.65
02/14/14	2.96	0.00	0.00	0.00	3.20	0.12	0.00	0.62
02/15/14	3.64	0.00	0.00	0.00	3.17	0.12	0.00	0.59
02/16/14	6.91	0.00	0.00	0.91	3.31	0.12	0.00	0.59
02/17/14	4.99	0.00	0.00	0.96	3.39	0.12	0.00	0.62
02/18/14	6.66	0.00	0.00	0.94	3.47	0.12	0.00	0.65
02/19/14	1.85	0.00	0.00	0.00	3.35	0.09	0.00	0.62
02/20/14	1.37	1.82	0.00	1.82	3.24	0.16	0.00	0.68
02/21/14	1.79	0.00	0.00	0.98	3.17	0.16	0.00	0.72
02/22/14	1.57	0.00	0.00	0.00	3.11	0.21	0.00	0.72
02/23/14	3.99	0.00	0.00	0.00	3.19	0.16	0.00	0.72
02/24/14	1.70	0.00	0.00	0.00	3.11	0.16	0.00	0.72
02/25/14	3.01	0.91	0.00	0.94	3.02	0.19	0.00	0.72
02/26/14	6.08	0.00	0.00	0.00	3.03	0.19	0.00	0.69
02/27/14	3.82	0.00	0.00	0.00	3.11	0.19	0.00	0.63
02/28/14	6.58	0.00	0.00	1.82	3.11	0.16	0.00	0.69

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MONITORING REPORT
FOR BATTERY: 15
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine REGULATION: All AGENCY: All

BATTERY 15	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	3.38	0.00	0.00	0.00	3.62	0.39	0.00	0.50
02/02/14	6.98	0.00	0.00	1.89	3.68	0.39	0.00	0.56
02/03/14	3.47	0.00	0.00	0.00	3.58	0.63	0.00	0.53
02/04/14	1.67	0.62	0.00	0.00	3.47	0.42	0.00	0.50
02/05/14	4.49	0.96	0.00	1.02	3.44	0.42	0.00	0.50
02/06/14	1.77	0.00	0.00	0.00	3.37	0.42	0.00	0.50
02/07/14	1.75	0.00	0.00	0.00	3.31	0.36	0.00	0.46
02/08/14	4.41	0.00	0.00	1.00	3.26	0.36	0.00	0.50
02/09/14	4.82	0.94	0.00	0.00	3.31	0.39	0.00	0.44
02/10/14	2.43	0.00	0.00	0.00	3.27	0.39	0.00	0.44
02/11/14	4.46	0.00	0.00	0.00	3.19	0.39	0.00	0.44
02/12/14	4.17	0.00	0.00	0.00	3.21	0.36	0.00	0.44
02/13/14	1.55	0.00	0.00	0.00	3.12	0.36	0.00	0.37
02/14/14	1.55	0.00	0.00	1.85	3.00	0.36	0.00	0.43
02/15/14	6.01	0.00	0.00	0.93	3.14	0.26	0.00	0.46
02/16/14	5.21	0.88	0.00	0.93	3.23	0.29	0.00	0.49
02/17/14	3.97	0.00	0.00	1.82	3.23	0.29	0.00	0.55
02/18/14	3.90	1.79	0.00	0.96	3.20	0.32	0.00	0.58
02/19/14	4.52	0.00	0.00	0.00	3.18	0.25	0.00	0.52
02/20/14	1.57	0.00	0.00	0.00	3.17	0.25	0.00	0.52
02/21/14	1.79	0.00	0.00	0.00	3.18	0.25	0.00	0.48
02/22/14	1.65	1.72	0.00	0.00	3.18	0.36	0.00	0.48
02/23/14	5.02	1.72	0.00	0.00	3.17	0.34	0.00	0.48
02/24/14	1.00	0.00	0.00	0.00	2.95	0.34	0.00	0.45
02/25/14	4.60	1.69	0.00	0.00	2.96	0.40	0.00	0.45
02/26/14	5.39	0.00	0.00	0.00	3.10	0.33	0.00	0.45
02/27/14	2.70	0.00	0.00	0.00	3.04	0.33	0.00	0.45
02/28/14	3.38	0.83	0.00	0.00	3.12	0.33	0.00	0.38

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MONITORING REPORT
FOR BATTERY: 19
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine REGULATION: All AGENCY: All

BATTERY 19	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	10.55	2.30	0.29	2.33	3.82	0.26	0.01	0.95
02/02/14	8.22	0.00	0.00	1.74	3.93	0.24	0.01	0.99
02/03/14	4.91	0.00	0.00	1.16	3.84	0.16	0.01	0.93
02/04/14	6.93	0.00	0.00	2.33	4.10	0.16	0.01	1.00
02/05/14	8.54	0.57	0.00	1.19	4.15	0.16	0.01	1.02
02/06/14	5.03	0.00	0.30	0.00	4.08	0.23	0.02	1.02
02/07/14	2.52	0.00	0.00	0.00	4.12	0.23	0.01	1.02
02/08/14	9.04	1.15	0.00	1.19	4.31	0.20	0.01	1.06
02/09/14	7.04	1.15	0.00	2.38	4.45	0.22	0.01	1.06
02/10/14	3.10	0.00	0.00	0.57	4.49	0.25	0.02	0.94
02/11/14	2.52	0.00	0.00	4.65	4.36	0.18	0.01	1.14
02/12/14	4.86	0.00	0.00	0.60	4.55	0.18	0.01	1.16
02/13/14	4.25	0.00	0.00	0.00	4.32	0.18	0.02	1.02
02/14/14	2.73	0.00	0.00	0.00	4.26	0.25	0.02	1.02
02/15/14	5.74	0.00	0.00	2.33	4.58	0.18	0.01	1.18
02/16/14	4.07	0.00	0.00	0.00	4.20	0.17	0.02	1.06
02/17/14	2.95	0.00	0.00	0.00	4.13	0.17	0.02	1.02
02/18/14	4.65	0.00	0.00	0.00	4.26	0.17	0.02	1.00
02/19/14	3.48	0.00	0.00	0.60	4.23	0.10	0.02	0.98
02/20/14	2.74	0.00	0.00	0.60	4.50	0.18	0.01	1.20
02/21/14	4.17	0.57	0.00	0.00	4.29	0.12	0.02	0.92
02/22/14	8.65	1.72	0.00	2.38	4.53	0.24	0.01	1.24
02/23/14	4.14	0.00	0.00	0.58	4.45	0.18	0.02	1.00
02/24/14	4.57	0.00	0.00	0.00	4.52	0.18	0.02	0.92
02/25/14	4.97	0.00	0.00	0.60	4.51	0.18	0.02	0.94
02/26/14	2.68	0.00	0.00	0.00	4.45	0.24	0.01	1.18
02/27/14	4.65	0.00	0.00	0.00	4.54	0.18	0.02	0.88
02/28/14	3.36	0.00	0.00	0.61	4.56	0.18	0.02	0.88

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 20
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine | REGULATION: All | AGENCY: All

BATTERY 20	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	7.40	2.30	0.00	1.16	3.02	0.20	0.00	0.79
02/02/14	6.49	0.00	0.00	1.16	3.06	0.20	0.00	0.77
02/03/14	3.86	0.00	0.00	0.00	3.17	0.14	0.00	0.61
02/04/14	3.59	0.00	0.00	1.74	3.23	0.14	0.00	0.65
02/05/14	4.79	0.00	0.00	0.58	3.28	0.14	0.00	0.67
02/06/14	2.18	0.00	0.00	0.00	3.42	0.21	0.00	0.63
02/07/14	2.73	0.00	0.00	0.58	3.44	0.21	0.00	0.65
02/08/14	6.48	2.87	0.00	1.18	3.39	0.22	0.00	0.67
02/09/14	4.04	0.57	0.00	1.19	3.57	0.22	0.00	0.69
02/10/14	2.37	0.00	0.00	0.00	3.51	0.27	0.00	0.67
02/11/14	2.00	0.57	0.00	1.16	3.52	0.20	0.00	0.73
02/12/14	4.19	0.00	0.00	0.00	3.55	0.20	0.00	0.69
02/13/14	2.57	0.00	0.29	0.00	3.42	0.16	0.01	0.65
02/14/14	1.93	0.57	0.29	0.00	3.39	0.27	0.01	0.65
02/15/14	4.08	0.00	0.00	1.76	3.57	0.20	0.00	0.75
02/16/14	2.95	0.00	0.00	0.60	3.41	0.23	0.01	0.69
02/17/14	3.28	0.57	0.00	0.00	3.37	0.25	0.01	0.65
02/18/14	3.62	0.57	0.00	0.00	3.35	0.27	0.02	0.59
02/19/14	4.21	0.00	0.00	0.00	3.29	0.18	0.02	0.57
02/20/14	2.50	0.00	0.00	0.00	3.51	0.20	0.00	0.73
02/21/14	3.74	0.00	0.00	0.00	3.33	0.18	0.02	0.53
02/22/14	5.90	0.57	0.00	1.18	3.56	0.20	0.00	0.73
02/23/14	5.08	0.00	0.00	0.00	3.42	0.20	0.02	0.51
02/24/14	3.28	0.00	0.29	0.00	3.45	0.20	0.03	0.45
02/25/14	5.75	0.00	0.00	0.00	3.59	0.20	0.03	0.45
02/26/14	3.32	0.00	0.00	1.81	3.63	0.18	0.00	0.79
02/27/14	4.67	0.00	0.00	0.00	3.68	0.20	0.03	0.49
02/28/14	5.61	0.00	0.00	0.60	3.64	0.20	0.03	0.49

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: B
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine REGULATION: All AGENCY: All

BATTERY B	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	3.25	0.68	0.00	0.00	4.53	1.47	0.04	0.26
02/02/14	2.06	0.00	0.00	0.00	4.35	1.37	0.04	0.26
02/03/14	5.01	0.00	0.00	0.00	4.30	1.37	0.02	0.24
02/04/14	2.95	0.00	0.00	0.00	4.29	1.21	0.02	0.21
02/05/14	2.84	2.48	0.00	0.72	4.28	1.24	0.02	0.22
02/06/14	2.26	0.00	0.00	0.00	4.19	1.20	0.02	0.22
02/07/14	2.06	0.00	0.00	0.00	4.14	1.20	0.02	0.22
02/08/14	3.82	2.48	0.00	0.00	4.06	1.16	0.02	0.22
02/09/14	2.99	0.00	0.00	0.00	4.03	1.16	0.02	0.22
02/10/14	3.48	0.68	0.00	0.00	3.99	1.13	0.02	0.22
02/11/14	8.28	3.16	0.00	0.00	4.01	1.11	0.02	0.19
02/12/14	7.23	1.79	0.00	0.00	4.05	1.14	0.01	0.19
02/13/14	3.79	0.00	0.00	0.00	4.08	1.03	0.01	0.17
02/14/14	3.56	0.00	0.00	0.00	4.10	0.93	0.01	0.17
02/15/14	5.29	0.68	0.00	0.00	4.17	0.95	0.01	0.17
02/16/14	9.47	1.11	0.00	0.00	4.26	0.99	0.01	0.17
02/17/14	6.60	0.00	0.37	0.74	4.23	0.96	0.02	0.19
02/18/14	10.85	0.68	0.00	0.75	4.26	0.95	0.01	0.19
02/19/14	6.68	0.47	0.00	0.00	4.33	0.91	0.01	0.17
02/20/14	2.28	0.00	0.00	0.00	4.17	0.86	0.01	0.17
02/21/14	2.17	0.00	0.00	0.00	3.98	0.73	0.01	0.15
02/22/14	3.26	0.68	0.00	0.00	4.01	0.82	0.01	0.15
02/23/14	8.01	2.41	0.00	1.47	4.10	0.81	0.01	0.20
02/24/14	4.56	0.33	0.00	0.00	4.11	0.79	0.01	0.20
02/25/14	7.00	1.05	0.00	0.00	4.13	0.72	0.01	0.20
02/26/14	7.26	3.08	0.00	0.00	4.21	0.72	0.01	0.17
02/27/14	2.09	0.00	0.00	0.00	4.15	0.70	0.01	0.17
02/28/14	9.46	1.73	0.37	0.74	4.28	0.70	0.02	0.15

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: C
FROM: 2/1/2014 TO: 2/28/2014

REASON: Routine REGULATION: All AGENCY: All

BATTERY C	←	DAILY	PERCENTAGE	→	←	30 DAY	AVERAGE	→
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
02/01/14	65.62	0.00	0.00	0.00	48.85	0.17	0.01	0.45
02/02/14	26.19	0.00	0.00	0.00	47.19	0.17	0.01	0.45
02/03/14	106.84	0.00	0.00	0.00	49.13	0.20	0.01	0.45
02/04/14	55.27	0.00	0.00	0.00	49.99	0.17	0.01	0.45
02/05/14	52.80	0.00	0.00	0.00	47.63	0.14	0.01	0.45
02/06/14	91.06	0.00	0.00	0.00	47.09	0.14	0.00	0.41
02/07/14	86.02	0.00	0.00	0.00	47.96	0.12	0.00	0.37
02/08/14	85.97	0.60	0.00	0.00	47.89	0.14	0.00	0.37
02/09/14	35.16	0.00	0.00	1.23	47.58	0.14	0.00	0.41
02/10/14	88.05	0.00	0.00	2.47	48.05	0.14	0.00	0.45
02/11/14	34.56	0.60	0.00	1.23	48.65	0.14	0.00	0.49
02/12/14	54.06	0.00	0.00	0.00	49.00	0.12	0.00	0.49
02/13/14	52.04	0.00	0.00	0.00	48.33	0.12	0.00	0.49
02/14/14	93.10	0.00	0.00	2.47	48.34	0.12	0.00	0.57
02/15/14	62.63	0.00	0.00	0.00	48.19	0.12	0.00	0.57
02/16/14	46.53	0.60	0.00	0.00	48.36	0.14	0.00	0.57
02/17/14	87.29	0.00	0.00	0.00	50.88	0.14	0.00	0.57
02/18/14	70.03	0.00	0.00	1.20	50.52	0.14	0.00	0.61
02/19/14	82.53	0.00	0.00	0.00	52.91	0.12	0.00	0.61
02/20/14	94.04	0.00	0.31	2.47	53.47	0.10	0.01	0.66
02/21/14	17.97	0.00	0.31	0.00	50.65	0.08	0.02	0.66
02/22/14	40.51	0.60	0.00	0.00	50.74	0.12	0.02	0.66
02/23/14	35.90	0.00	0.00	0.00	50.15	0.08	0.02	0.57
02/24/14	98.92	0.00	0.31	1.25	52.30	0.08	0.03	0.58
02/25/14	72.05	0.60	0.00	0.00	55.76	0.08	0.03	0.49
02/26/14	35.62	0.00	0.00	0.00	57.67	0.08	0.03	0.45
02/27/14	16.70	0.00	0.30	0.00	54.40	0.08	0.04	0.41
02/28/14	56.85	0.00	0.00	1.20	56.14	0.08	0.04	0.45