42-003-00032.

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

MAR 8 2017.

March 2, 2017

Bruce Augustine
Air Enforcement Branch (3AT20)
U.S. EPA, Region III
1650 Arch Street
Philadelphia, PA 19103-2029

SUBJECT: Monthly Monitoring Report

Dear Mr. Augustine,

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 2017.

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

Sincerely,

Michael G. Dzurinko

Michael G. Dzurinko
Director, Environmental Control

cc: William U. Clark, Allegheny County Health Department

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MONITORING REPORT
FOR BATTERY: 01
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	1.45	0.00	0.00	0.00	2.96	2.30	0.00	1.03
02/02/17	2.14	2.34	0.00	0.00	2.97	2.30	0.00	0.97
02/03/17	0.86	6.45	0.00	0.00	2.83	2.43	0.00	0.92
02/04/17	4.03	3.17	0.00	1.67	2.84	2.54	0.00	0.97
02/05/17	1.81	0.79	0.00	0.81	2.80	2.30	0.00	0.97
02/06/17	3.40	7.94	0.00	0.00	2.76	2.48	0.00	0.94
02/07/17	1.83	0.00	0.00	0.83	2.66	2.46	0.00	0.88
02/08/17	2.32	0.79	0.00	1.67	2.60	2.40	0.00	0.91
02/09/17	2.58	2.34	0.00	0.85	2.56	2.43	0.00	0.91
02/10/17	1.98	2.63	0.00	0.91	2.57	2.52	0.00	0.91
02/11/17	3.97	3.17	0.00	1.67	2.56	2.62	0.00	0.94
02/12/17	3.06	1.59	0.00	0.79	2.49	2.57	0.00	0.93
02/13/17	3.91	2.42	0.00	1.69	2.59	2.57	0.00	0.94
02/14/17	4.90	3.23	0.00	0.00	2.67	2.60	0.00	0.91
02/15/17	2.06	2.42	0.00	0.00	2.64	2.58	0.00	0.91
02/16/17	0.83	2.42	0.00	1.61	2.58	2.58	0.00	0.93
02/17/17	4.34	2.42	0.00	1.69	2.63	2.60	0.00	0.96
02/18/17	4.10	3.17	0.00	1.67	2.60	2.66	0.00	1.02
02/19/17	3.87	0.79	0.00	0.83	2.60	2.55	0.00	0.96
02/20/17	3.83	3.13	0.00	0.82	2.59	2.55	0.00	0.91
02/21/17	3.93	2.34	0.00	1.64	2.62	2.55	0.00	0.91
02/22/17	1.48	0.00	0.00	0.82	2.58	2.45	0.00	0.88
02/23/17	0.99	5.00	0.00	0.79	2.54	2.59	0.00	0.91
02/24/17	1.29	7.03	0.00	3.91	2.43	2.58	0.00	1.01
02/25/17	4.13	3.13	0.00	2.46	2.43	2.63	0.00	1.09
02/26/17	3.63	2.56	0.00	0.00	2.43	2.69	0.00	1.01
02/27/17	6.49	2.34	0.00	1.69	2.56	2.69	0.00	1.01
02/28/17	4.47	2.34	0.00	2.46	2.62	2.69	0.00	1.09

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MONITORING REPORT
FOR BATTERY: 02
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	2.83	4.69	0.00	0.85	2.79	1.39	0.00	0.57
02/02/17	2.05	1.66	0.00	0.00	2.82	1.36	0.00	0.57
02/03/17	1.94	0.00	0.00	0.88	2.75	1.34	0.00	0.54
02/04/17	4.43	1.61	0.00	0.81	2.79	1.34	0.00	0.56
02/05/17	2.73	1.61	0.00	0.00	2.79	1.39	0.00	0.56
02/06/17	2.36	1.61	0.00	0.00	2.73	1.44	0.00	0.51
02/07/17	2.80	0.00	0.00	0.85	2.76	1.39	0.00	0.48
02/08/17	2.16	0.00	0.00	0.00	2.66	1.39	0.00	0.45
02/09/17	3.06	0.78	0.00	0.00	2.65	1.39	0.00	0.45
02/10/17	1.14	0.00	0.00	0.00	2.52	1.33	0.00	0.45
02/11/17	4.70	6.56	0.00	0.86	2.57	1.42	0.00	0.48
02/12/17	4.20	0.82	0.00	0.00	2.66	1.47	0.00	0.48
02/13/17	3.73	2.46	0.00	0.82	2.74	1.47	0.00	0.45
02/14/17	4.02	0.91	0.00	0.00	2.73	1.48	0.00	0.39
02/15/17	1.69	0.91	0.00	0.85	2.71	1.51	0.00	0.42
02/16/17	1.22	4.24	0.00	0.85	2.63	1.57	0.00	0.45
02/17/17	3.67	1.64	0.00	1.64	2.62	1.59	0.00	0.51
02/18/17	3.58	2.42	0.00	2.42	2.63	1.68	0.00	0.56
02/19/17	4.99	0.00	0.00	1.64	2.65	1.68	0.00	0.61
02/20/17	3.92	1.61	0.00	2.42	2.71	1.70	0.00	0.64
02/21/17	4.74	1.61	0.00	1.69	2.79	1.67	0.00	0.69
02/22/17	2.94	1.61	0.00	1.69	2.80	1.65	0.00	0.72
02/23/17	2.23	2.52	0.00	1.69	2.73	1.65	0.00	0.78
02/24/17	3.84	4.10	0.00	0.00	2.80	1.79	0.00	0.78
02/25/17	3.66	3.28	0.00	1.72	2.79	1.82	0.00	0.78
02/26/17	3.67	1.67	0.00	0.00	2.83	1.79	0.00	0.78
02/27/17	4.60	1.82	0.00	0.00	2.96	1.83	0.00	0.72
02/28/17	4.14	0.82	0.00	1.72	2.93	1.80	0.00	0.78

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MONITORING REPORT
FOR BATTERY: 03
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	3.67	1.56	0.00	0.00	3.00	1.75	0.00	0.66
02/02/17	1.89	3.13	0.00	0.00	2.91	1.80	0.00	0.63
02/03/17	0.86	3.17	0.00	0.00	2.76	1.80	0.00	0.58
02/04/17	5.67	1.59	0.00	1.67	2.71	1.83	0.00	0.61
02/05/17	2.24	3.13	0.00	0.79	2.66	1.86	0.00	0.61
02/06/17	2.16	3.13	0.00	0.00	2.64	1.86	0.00	0.55
02/07/17	1.37	0.78	0.00	0.00	2.57	1.88	0.00	0.55
02/08/17	1.57	0.00	0.00	1.64	2.55	1.65	0.00	0.61
02/09/17	3.55	0.78	0.00	0.00	2.62	1.67	0.00	0.61
02/10/17	1.70	3.13	0.00	0.78	2.51	1.78	0.00	0.60
02/11/17	4.00	3.91	0.00	1.64	2.54	1.88	0.00	0.63
02/12/17	4.21	2.34	0.00	1.64	2.66	1.94	0.00	0.69
02/13/17	3.92	1.56	0.00	2.46	2.69	1.88	0.00	0.69
02/14/17	6.00	1.59	0.00	0.83	2.80	1.88	0.00	0.69
02/15/17	1.88	0.00	0.00	0.00	2.79	1.83	0.00	0.69
02/16/17	0.86	2.38	0.00	0.00	2.72	1.88	0.00	0.66
02/17/17	4.24	1.59	0.00	0.83	2.83	1.86	0.00	0.69
02/18/17	4.90	0.79	0.00	1.67	2.83	1.86	0.00	0.74
02/19/17	2.64	1.75	0.00	0.00	2.79	1.84	0.00	0.69
02/20/17	4.29	1.59	0.00	2.42	2.78	1.84	0.00	0.74
02/21/17	3.56	0.00	0.00	2.38	2.81	1.74	0.00	0.79
02/22/17	1.88	1.59	0.00	3.33	2.79	1.71	0.00	0.87
02/23/17	1.24	3.17	0.00	0.79	2.78	1.77	0.00	0.90
02/24/17	1.95	0.81	0.00	1.69	2.79	1.79	0.00	0.87
02/25/17	5.50	2.38	0.00	1.67	2.85	1.82	0.00	0.93
02/26/17	3.40	1.59	0.00	0.85	2.84	1.79	0.00	0.93
02/27/17	2.84	0.81	0.00	0.86	2.85	1.77	0.00	0.93
02/28/17	3.56	1.59	0.00	2.38	2.74	1.77	0.00	1.01

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MONITORING REPORT
FOR BATTERY: 13
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	1.67	0.00	0.00	0.85	2.65	0.36	0.00	0.61
02/02/17	2.33	0.00	0.00	0.00	2.66	0.36	0.00	0.61
02/03/17	2.53	0.00	0.00	0.00	2.69	0.36	0.00	0.61
02/04/17	3.33	0.00	0.00	0.00	2.75	0.36	0.00	0.61
02/05/17	2.94	0.82	0.00	0.86	2.72	0.39	0.00	0.61
02/06/17	1.87	0.00	0.00	0.00	2.70	0.39	0.00	0.61
02/07/17	4.63	0.82	0.00	0.00	2.74	0.39	0.00	0.55
02/08/17	2.88	0.00	0.00	0.00	2.74	0.39	0.00	0.52
02/09/17	3.03	0.00	0.00	0.82	2.79	0.39	0.00	0.55
02/10/17	1.95	0.00	0.00	0.00	2.83	0.39	0.00	0.55
02/11/17	1.83	0.00	0.00	0.00	2.85	0.39	0.00	0.49
02/12/17	3.03	1.64	0.00	1.72	2.83	0.44	0.00	0.55
02/13/17	2.55	0.00	0.00	0.00	2.76	0.42	0.00	0.52
02/14/17	2.08	0.00	0.00	0.00	2.69	0.39	0.00	0.49
02/15/17	3.31	0.00	0.00	0.00	2.77	0.36	0.00	0.46
02/16/17	3.47	1.67	0.00	0.00	2.80	0.42	0.00	0.46
02/17/17	9.67	0.00	0.00	1.72	2.91	0.42	0.00	0.52
02/18/17	2.39	0.00	0.00	0.00	2.88	0.39	0.00	0.49
02/19/17	3.86	0.82	0.00	0.82	2.88	0.39	0.00	0.49
02/20/17	3.81	0.00	0.00	0.00	2.95	0.39	0.00	0.46
02/21/17	1.37	0.82	0.00	0.85	2.87	0.39	0.00	0.46
02/22/17	4.01	0.00	0.00	0.00	2.87	0.36	0.00	0.43
02/23/17	2.26	0.00	0.00	0.00	2.87	0.33	0.00	0.40
02/24/17	3.27	0.83	0.00	0.88	2.86	0.36	0.00	0.43
02/25/17	2.30	0.00	0.00	1.72	2.85	0.36	0.00	0.49
02/26/17	3.36	0.00	0.00	0.88	2.85	0.36	0.00	0.52
02/27/17	3.23	0.00	0.00	1.79	2.86	0.36	0.00	0.52
02/28/17	1.65	0.00	0.00	0.86	2.98	0.30	0.00	0.49

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MONITORING REPORT
FOR BATTERY: 14
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	1.95	0.00	0.00	0.00	2.57	0.53	0.00	0.63
02/02/17	1.72	0.00	0.00	0.00	2.60	0.53	0.00	0.63
02/03/17	1.51	0.00	0.00	1.75	2.52	0.53	0.00	0.69
02/04/17	2.35	0.85	0.00	0.88	2.49	0.56	0.00	0.72
02/05/17	4.10	1.69	0.00	0.89	2.54	0.61	0.00	0.72
02/06/17	1.71	0.00	0.00	0.00	2.44	0.58	0.00	0.72
02/07/17	3.04	0.00	0.00	0.88	2.46	0.56	0.00	0.72
02/08/17	5.43	0.00	0.00	0.00	2.50	0.56	0.00	0.67
02/09/17	2.52	0.00	0.00	0.89	2.60	0.50	0.00	0.67
02/10/17	3.23	0.00	0.00	0.00	2.69	0.50	0.00	0.67
02/11/17	1.48	0.00	0.00	0.86	2.63	0.50	0.00	0.67
02/12/17	4.34	0.00	0.00	0.89	2.62	0.50	0.00	0.67
02/13/17	3.58	0.00	0.00	0.00	2.60	0.50	0.00	0.64
02/14/17	1.89	0.00	0.00	0.00	2.56	0.44	0.00	0.64
02/15/17	3.29	0.00	0.00	0.00	2.63	0.39	0.00	0.61
02/16/17	3.90	0.00	0.00	0.00	2.72	0.39	0.00	0.61
02/17/17	2.25	0.00	0.00	0.00	2.72	0.39	0.00	0.58
02/18/17	1.95	0.00	0.00	0.00	2.65	0.39	0.00	0.55
02/19/17	3.91	1.69	0.00	1.69	2.71	0.36	0.00	0.55
02/20/17	3.28	0.85	0.00	0.00	2.67	0.39	0.00	0.55
02/21/17	1.48	0.00	0.00	0.00	2.66	0.33	0.00	0.49
02/22/17	4.95	0.00	0.00	0.00	2.68	0.33	0.00	0.49
02/23/17	1.54	0.00	0.00	0.00	2.66	0.25	0.00	0.43
02/24/17	3.44	1.69	0.00	1.79	2.70	0.31	0.00	0.49
02/25/17	1.46	0.00	0.00	0.86	2.71	0.31	0.00	0.49
02/26/17	4.89	1.64	0.00	0.82	2.80	0.36	0.00	0.52
02/27/17	4.37	1.67	0.00	1.69	2.79	0.42	0.00	0.55
02/28/17	2.25	0.00	0.00	0.86	2.73	0.36	0.00	0.52

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MONITORING REPORT
FOR BATTERY: 15
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	1.61	0.00	0.00	0.86	2.22	1.28	0.00	0.69
02/02/17	1.65	0.83	0.00	1.72	2.24	1.30	0.00	0.75
02/03/17	1.19	0.00	0.00	1.72	2.23	1.30	0.00	0.81
02/04/17	1.29	0.00	0.00	0.00	2.15	1.28	0.00	0.78
02/05/17	3.81	2.50	0.00	1.72	2.20	1.28	0.00	0.81
02/06/17	1.22	0.00	0.00	0.83	2.12	1.22	0.00	0.84
02/07/17	3.52	0.83	0.00	0.00	2.17	1.17	0.00	0.78
02/08/17	3.73	0.00	0.00	0.00	2.24	1.14	0.00	0.78
02/09/17	2.02	0.00	0.00	0.88	2.21	1.05	0.00	0.75
02/10/17	1.57	0.82	0.00	1.72	2.27	1.00	0.00	0.81
02/11/17	1.83	0.83	0.00	1.72	2.21	1.03	0.00	0.84
02/12/17	4.04	1.67	0.00	0.88	2.20	1.05	0.00	0.84
02/13/17	1.88	0.00	0.00	1.79	2.20	1.05	0.00	0.90
02/14/17	1.72	0.00	0.00	1.72	2.21	0.97	0.00	0.90
02/15/17	3.90	0.85	0.00	0.00	2.25	0.92	0.00	0.84
02/16/17	3.38	0.00	0.00	0.00	2.22	0.92	0.00	0.84
02/17/17	1.37	0.00	0.00	0.00	2.22	0.89	0.00	0.84
02/18/17	1.37	0.00	0.00	0.00	2.13	0.89	0.00	0.81
02/19/17	3.83	1.64	0.00	0.86	2.19	0.92	0.00	0.81
02/20/17	2.79	0.00	0.00	0.00	2.16	0.92	0.00	0.81
02/21/17	1.56	0.00	0.00	1.72	2.16	0.86	0.00	0.81
02/22/17	3.29	0.00	0.00	0.00	2.21	0.86	0.00	0.78
02/23/17	2.37	0.00	0.00	0.00	2.28	0.83	0.00	0.75
02/24/17	4.04	1.67	0.00	0.83	2.32	0.86	0.00	0.72
02/25/17	1.29	0.00	0.00	0.00	2.34	0.83	0.00	0.72
02/26/17	3.51	2.46	0.00	0.86	2.34	0.89	0.00	0.75
02/27/17	4.43	2.50	0.00	1.75	2.42	0.72	0.00	0.81
02/28/17	3.08	0.00	0.00	0.86	2.47	0.64	0.00	0.81

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MONITORING REPORT
FOR BATTERY: 19
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	3.04	0.00	0.00	1.20	3.13	0.48	0.03	1.39
02/02/17	1.34	0.58	0.00	1.81	3.08	0.50	0.03	1.37
02/03/17	4.57	0.00	0.00	1.81	3.04	0.47	0.03	1.33
02/04/17	1.48	1.16	0.00	1.19	2.89	0.50	0.03	1.33
02/05/17	3.37	0.58	0.30	1.20	2.93	0.52	0.04	1.37
02/06/17	4.38	1.16	0.00	2.41	2.96	0.52	0.04	1.41
02/07/17	4.70	1.16	0.00	1.81	3.13	0.56	0.04	1.45
02/08/17	1.57	0.00	0.00	1.19	3.02	0.56	0.04	1.41
02/09/17	2.51	0.00	0.00	0.00	3.00	0.56	0.04	1.35
02/10/17	5.53	1.18	0.00	1.22	2.99	0.54	0.03	1.35
02/11/17	4.86	0.60	0.00	1.23	3.06	0.54	0.03	1.33
02/12/17	3.93	0.59	0.00	1.83	3.03	0.52	0.03	1.37
02/13/17	2.43	0.00	0.00	1.79	3.00	0.49	0.03	1.37
02/14/17	4.56	0.59	0.00	2.44	3.04	0.50	0.03	1.39
02/15/17	2.48	0.59	0.00	0.60	3.09	0.51	0.02	1.41
02/16/17	3.01	0.00	0.00	0.61	3.10	0.51	0.02	1.37
02/17/17	0.86	0.58	0.00	1.20	2.92	0.52	0.01	1.33
02/18/17	1.46	1.16	0.00	0.00	2.96	0.54	0.01	1.25
02/19/17	3.48	0.58	0.00	1.81	3.01	0.56	0.01	1.27
02/20/17	1.34	1.16	0.00	0.00	2.98	0.54	0.01	1.27
02/21/17	4.16	1.74	0.00	1.81	2.99	0.58	0.01	1.27
02/22/17	3.54	0.00	0.00	0.58	2.99	0.56	0.01	1.27
02/23/17	5.05	0.00	0.00	0.00	3.11	0.56	0.01	1.21
02/24/17	3.51	0.00	0.00	1.20	3.08	0.54	0.01	1.25
02/25/17	4.18	0.58	0.00	2.41	3.05	0.56	0.01	1.33
02/26/17	4.96	0.57	0.00	1.81	3.08	0.58	0.01	1.33
02/27/17	2.66	0.00	0.00	2.44	3.08	0.54	0.01	1.33
02/28/17	4.34	1.16	0.30	0.60	3.06	0.56	0.02	1.27

US Steel
Clairton Works
Veo 6.4.6

MONITORING REPORT
FOR BATTERY: 20
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	2.06	1.15	0.00	0.00	2.78	0.65	0.02	1.14
02/02/17	0.95	0.00	0.00	1.81	2.66	0.65	0.02	1.14
02/03/17	3.56	0.00	0.00	1.20	2.65	0.65	0.02	1.18
02/04/17	1.37	0.00	0.00	0.00	2.56	0.65	0.02	1.16
02/05/17	2.12	0.00	0.00	0.00	2.57	0.65	0.02	1.16
02/06/17	4.45	1.16	0.00	2.41	2.68	0.63	0.02	1.18
02/07/17	4.08	1.16	0.00	2.41	2.81	0.65	0.02	1.26
02/08/17	1.57	0.00	0.00	0.60	2.70	0.62	0.02	1.20
02/09/17	1.65	0.00	0.00	1.20	2.70	0.60	0.02	1.24
02/10/17	4.88	0.00	0.00	1.81	2.71	0.56	0.02	1.28
02/11/17	4.91	0.58	0.00	2.41	2.65	0.54	0.02	1.28
02/12/17	4.67	0.58	0.00	2.41	2.65	0.52	0.01	1.32
02/13/17	7.44	1.16	0.00	1.76	2.75	0.50	0.01	1.30
02/14/17	4.64	1.15	0.00	2.38	2.78	0.52	0.01	1.34
02/15/17	1.79	1.74	0.00	1.20	2.78	0.54	0.01	1.32
02/16/17	1.46	0.00	0.00	0.00	2.76	0.54	0.01	1.26
02/17/17	1.48	0.00	0.00	1.20	2.65	0.52	0.01	1.28
02/18/17	2.06	0.00	0.00	0.60	2.72	0.52	0.01	1.24
02/19/17	4.32	0.00	0.00	1.81	2.77	0.50	0.01	1.26
02/20/17	1.32	0.58	0.30	1.83	2.74	0.50	0.02	1.32
02/21/17	4.33	1.74	0.00	1.81	2.81	0.56	0.02	1.32
02/22/17	3.50	1.16	0.00	1.74	2.88	0.52	0.01	1.38
02/23/17	2.99	0.58	0.00	1.18	2.85	0.54	0.01	1.40
02/24/17	1.83	0.00	0.00	0.60	2.77	0.54	0.01	1.42
02/25/17	4.13	1.16	0.00	1.81	2.74	0.58	0.01	1.44
02/26/17	3.95	1.16	0.00	2.41	2.78	0.60	0.01	1.44
02/27/17	2.53	1.72	0.00	1.19	2.83	0.62	0.01	1.40
02/28/17	3.27	0.00	0.00	0.00	2.73	0.58	0.01	1.34

US Steel
Clairton Works
Veo 6.4.6

MONITORING REPORT
FOR BATTERY: B
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	5.95	0.67	0.00	0.69	3.12	0.56	0.00	0.79
02/02/17	2.39	0.00	0.00	0.00	3.01	0.56	0.00	0.79
02/03/17	5.63	0.00	0.00	0.69	3.00	0.52	0.00	0.77
02/04/17	3.91	1.00	0.00	0.00	2.95	0.55	0.00	0.77
02/05/17	5.55	0.33	0.00	0.00	2.95	0.56	0.00	0.77
02/06/17	1.19	5.11	0.00	0.00	2.89	0.72	0.00	0.75
02/07/17	5.14	0.00	0.00	0.00	2.83	0.72	0.00	0.72
02/08/17	1.34	0.38	0.00	0.00	2.72	0.73	0.00	0.72
02/09/17	1.86	2.37	0.00	0.00	2.73	0.81	0.00	0.72
02/10/17	4.60	1.00	0.00	0.00	2.83	0.85	0.00	0.63
02/11/17	1.70	0.00	0.00	0.69	2.84	0.83	0.00	0.63
02/12/17	1.45	1.00	0.00	0.00	2.70	0.84	0.00	0.61
02/13/17	4.96	1.00	0.00	0.00	2.67	0.88	0.00	0.42
02/14/17	2.73	4.43	0.00	0.00	2.68	1.00	0.00	0.37
02/15/17	1.54	1.67	0.00	0.70	2.58	1.04	0.00	0.40
02/16/17	2.11	1.67	0.00	0.00	2.60	1.06	0.00	0.40
02/17/17	2.63	2.33	0.00	0.00	2.62	1.14	0.00	0.35
02/18/17	5.64	0.00	0.00	0.00	2.72	1.06	0.00	0.33
02/19/17	2.11	1.73	0.00	0.00	2.72	1.07	0.00	0.28
02/20/17	3.66	19.97	0.00	0.00	2.67	1.74	0.00	0.28
02/21/17	5.69	1.05	0.00	0.00	2.79	1.76	0.00	0.28
02/22/17	1.79	1.67	0.00	0.00	2.85	1.76	0.00	0.28
02/23/17	2.72	0.68	0.00	0.00	2.86	1.75	0.00	0.28
02/24/17	3.30	0.00	0.00	0.00	3.01	1.75	0.00	0.19
02/25/17	1.67	0.00	0.00	0.00	2.96	1.75	0.00	0.16
02/26/17	1.86	1.73	0.00	0.00	2.88	1.77	0.00	0.16
02/27/17	6.15	1.67	0.00	0.00	3.02	1.83	0.00	0.12
02/28/17	3.29	1.73	0.00	0.00	3.11	1.85	0.00	0.09

US Steel
Clairton Works
Veo 6.4.6

MONITORING REPORT
FOR BATTERY: C
FROM: 2/1/2017 TO: 2/28/2017

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
02/01/17	1.46	0.00	0.00	0.00	3.78	1.13	0.00	0.00
02/02/17	0.86	0.60	0.00	0.00	3.59	1.03	0.00	0.00
02/03/17	2.74	0.00	0.00	0.00	3.50	1.01	0.00	0.00
02/04/17	2.89	0.60	0.00	0.00	3.43	1.01	0.00	0.00
02/05/17	2.84	1.19	0.00	0.00	3.50	1.03	0.00	0.00
02/06/17	3.01	2.38	0.00	0.00	3.63	1.09	0.00	0.00
02/07/17	2.94	0.00	0.00	0.00	3.58	1.05	0.00	0.00
02/08/17	6.58	0.60	2.16	0.00	3.64	1.01	0.07	0.00
02/09/17	7.18	1.19	0.00	0.00	3.66	1.01	0.07	0.00
02/10/17	1.46	0.60	0.00	0.00	3.64	1.03	0.07	0.00
02/11/17	1.83	0.00	0.00	0.00	3.49	0.99	0.07	0.00
02/12/17	7.22	1.19	0.00	0.00	3.52	0.97	0.07	0.00
02/13/17	5.55	1.79	0.00	0.00	3.57	1.01	0.07	0.00
02/14/17	2.94	1.19	0.00	0.00	3.61	0.99	0.07	0.00
02/15/17	7.53	1.79	0.00	0.00	3.62	1.03	0.07	0.00
02/16/17	2.82	0.60	0.00	0.00	3.63	1.01	0.07	0.00
02/17/17	2.47	0.60	0.00	0.00	3.66	1.03	0.07	0.00
02/18/17	3.14	0.60	0.00	0.00	3.66	0.99	0.07	0.00
02/19/17	5.59	9.52	0.00	0.00	3.63	1.29	0.07	0.00
02/20/17	1.29	0.00	0.00	0.00	3.62	1.28	0.07	0.00
02/21/17	5.73	0.60	0.00	0.00	3.53	1.27	0.07	0.00
02/22/17	1.57	0.00	0.00	0.00	3.37	1.23	0.07	0.00
02/23/17	1.57	0.60	0.00	0.00	3.37	1.09	0.07	0.00
02/24/17	1.57	0.60	0.00	0.00	3.35	1.09	0.07	0.00
02/25/17	1.46	3.57	0.00	0.00	3.27	1.17	0.07	0.00
02/26/17	6.55	1.27	0.00	0.00	3.41	1.18	0.07	0.00
02/27/17	5.04	1.79	0.00	0.00	3.35	1.26	0.07	0.00
02/28/17	7.13	1.79	0.00	0.00	3.36	1.27	0.07	0.00