United States Steel Corporation
Clairton Works
400 State Street
Clairton, PA 15025-1855

December 3, 2003

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 November, 2003.

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

Sincerely,

M. E. Hohman

M. E. Hohman
Manager, Environmental Control

MEH/bac-200311
Enclosure

cc: Roger Westman, Manager DAQ/BEQ, Allegheny County
C. M. Davis

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 01
FROM: 11/1/2003 TO: 11/30/2003

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
11/01/03	1.93	0.78	0.00	0.00	3.69	1.85	0.00	0.59
11/02/03	3.24	1.56	0.00	0.00	3.76	1.90	0.00	0.59
11/03/03	3.90	0.78	0.00	0.79	3.83	1.88	0.00	0.59
11/04/03	2.82	0.00	0.00	0.81	3.75	1.69	0.00	0.56
11/05/03	2.37	1.56	0.00	0.00	3.71	1.69	0.00	0.54
11/06/03	4.45	2.34	0.00	0.83	3.79	1.77	0.00	0.54
11/07/03	4.49	3.13	0.00	0.00	3.83	1.85	0.00	0.51
11/08/03	4.38	0.78	0.00	0.78	3.84	1.82	0.00	0.51
11/09/03	4.82	3.13	0.00	0.00	3.91	1.85	0.00	0.51
11/10/03	3.34	0.78	0.00	0.00	3.88	1.88	0.00	0.48
11/11/03	3.32	3.13	0.00	0.00	3.89	1.98	0.00	0.46
11/12/03	5.80	0.00	0.00	0.00	3.91	1.88	0.00	0.46
11/13/03	6.08	3.13	0.00	0.00	4.00	1.95	0.00	0.40
11/14/03	4.10	7.03	0.00	0.00	3.95	2.08	0.00	0.40
11/15/03	1.63	0.00	0.00	0.00	3.83	1.98	0.00	0.40
11/16/03	4.30	0.78	0.00	0.00	3.86	1.95	0.00	0.38
11/17/03	4.01	0.78	0.00	0.00	3.87	1.90	0.00	0.38
11/18/03	4.72	4.69	0.00	0.79	3.85	1.95	0.00	0.41
11/19/03	6.24	0.00	0.00	2.50	3.89	1.85	0.00	0.46
11/20/03	1.79	2.34	0.00	0.00	3.89	1.93	0.00	0.38
11/21/03	3.89	0.78	0.00	0.00	3.83	1.90	0.00	0.43
11/22/03	4.19	0.78	0.00	0.82	3.81	1.85	0.00	0.41
11/23/03	4.60	0.00	0.00	0.81	3.82	1.77	0.00	0.43
11/24/03	2.20	0.00	0.00	0.00	3.70	1.67	0.00	0.41
11/25/03	2.95	0.00	0.00	0.00	3.65	1.61	0.00	0.35
11/26/03	3.94	0.78	0.00	0.81	3.67	1.56	0.00	0.38
11/27/03	2.76	3.13	0.00	0.00	3.68	1.64	0.00	0.38
11/28/03	1.79	2.34	0.00	0.00	3.58	1.69	0.00	0.38
11/29/03	2.68	0.78	0.00	0.00	3.53	1.61	0.00	0.32
11/30/03	3.96	0.00	0.00	0.00	3.52	1.51	0.00	0.30

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 02
FROM: 11/1/2003 TO: 11/30/2003

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
11/01/03	2.28	0.00	0.00	0.00	3.92	1.43	0.00	0.58
11/02/03	5.28	1.56	0.00	0.00	3.95	1.46	0.00	0.58
11/03/03	3.13	0.00	0.00	0.00	4.03	1.43	0.00	0.58
11/04/03	3.57	3.13	0.00	1.61	4.00	1.54	0.00	0.60
11/05/03	3.80	0.00	0.00	0.00	4.00	1.46	0.00	0.60
11/06/03	5.23	0.78	0.00	0.00	4.05	1.43	0.00	0.49
11/07/03	6.50	1.56	0.00	0.83	4.12	1.43	0.00	0.52
11/08/03	3.54	0.00	0.00	0.00	4.09	1.38	0.00	0.52
11/09/03	3.54	3.13	0.00	0.00	4.01	1.48	0.00	0.49
11/10/03	3.04	0.00	0.00	0.82	3.96	1.48	0.00	0.49
11/11/03	4.31	3.13	0.00	0.83	3.95	1.46	0.00	0.49
11/12/03	3.34	0.00	0.00	2.50	3.96	1.41	0.00	0.55
11/13/03	8.12	2.34	0.00	0.00	4.07	1.46	0.00	0.55
11/14/03	6.20	1.56	0.00	0.83	4.13	1.48	0.00	0.58
11/15/03	4.01	2.34	0.00	0.00	4.17	1.51	0.00	0.58
11/16/03	4.11	0.00	0.00	0.00	4.18	1.48	0.00	0.55
11/17/03	3.19	1.56	0.00	1.64	4.11	1.51	0.00	0.61
11/18/03	4.89	0.78	0.00	1.64	4.13	1.46	0.00	0.58
11/19/03	6.33	0.78	0.00	0.00	4.17	1.41	0.00	0.55
11/20/03	1.85	2.34	0.00	0.81	4.16	1.48	0.00	0.58
11/21/03	3.37	2.34	0.00	0.00	4.20	1.56	0.00	0.58
11/22/03	5.65	0.00	0.00	1.61	4.15	1.51	0.00	0.63
11/23/03	4.80	2.34	0.00	0.00	4.10	1.59	0.00	0.57
11/24/03	2.94	0.78	0.00	0.83	4.01	1.56	0.00	0.57
11/25/03	3.37	0.78	0.00	0.00	3.99	1.48	0.00	0.57
11/26/03	2.92	1.56	0.00	0.00	4.02	1.48	0.00	0.57
11/27/03	4.66	0.00	0.00	0.00	4.05	1.38	0.00	0.57
11/28/03	2.66	2.34	0.00	0.00	4.00	1.35	0.00	0.52
11/29/03	3.48	2.34	0.00	1.64	3.93	1.38	0.00	0.55
11/30/03	4.19	2.34	0.00	0.00	3.97	1.33	0.00	0.52

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 03
FROM: 11/1/2003 TO: 11/30/2003

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
11/01/03	4.69	0.00	0.00	1.64	3.89	2.03	0.00	0.68
11/02/03	6.11	2.34	0.00	0.83	3.99	2.00	0.00	0.66
11/03/03	3.38	0.78	0.00	0.79	4.04	2.03	0.00	0.68
11/04/03	3.13	0.00	0.00	0.00	3.97	1.93	0.00	0.66
11/05/03	3.89	1.56	0.00	0.00	3.97	1.95	0.00	0.63
11/06/03	4.53	0.00	0.00	0.83	3.95	1.90	0.00	0.60
11/07/03	4.69	1.56	0.00	0.00	3.98	1.93	0.00	0.57
11/08/03	3.78	0.78	0.00	0.83	3.97	1.90	0.00	0.55
11/09/03	3.64	3.13	0.00	1.67	3.97	1.87	0.00	0.58
11/10/03	3.42	0.78	0.00	0.82	3.94	1.85	0.00	0.55
11/11/03	5.57	2.34	0.00	0.00	4.00	1.80	0.00	0.55
11/12/03	4.07	1.56	0.00	1.61	3.96	1.80	0.00	0.58
11/13/03	6.67	3.13	0.00	0.83	4.07	1.87	0.00	0.58
11/14/03	4.97	7.81	0.00	0.00	4.09	2.11	0.00	0.58
11/15/03	2.27	3.13	0.00	0.00	3.99	2.11	0.00	0.58
11/16/03	3.74	3.13	0.00	0.00	4.01	2.21	0.00	0.58
11/17/03	3.52	1.56	0.00	0.82	4.00	2.21	0.00	0.58
11/18/03	6.21	0.00	0.00	0.82	4.03	2.16	0.00	0.60
11/19/03	3.00	0.78	0.00	0.83	3.94	2.11	0.00	0.60
11/20/03	4.19	0.78	0.00	0.00	4.06	2.08	0.00	0.60
11/21/03	2.95	3.13	0.00	0.00	4.03	2.14	0.00	0.58
11/22/03	5.42	1.56	0.00	0.81	4.03	2.14	0.00	0.60
11/23/03	6.75	1.56	0.00	0.00	4.07	2.08	0.00	0.55
11/24/03	1.17	1.56	0.00	0.00	3.88	2.11	0.00	0.49
11/25/03	4.14	2.34	0.00	0.85	3.90	2.11	0.00	0.52
11/26/03	3.26	0.78	0.00	0.79	3.89	2.08	0.00	0.55
11/27/03	5.00	2.34	0.00	0.00	3.95	2.11	0.00	0.52
11/28/03	2.89	3.13	0.00	0.00	3.94	2.14	0.00	0.49
11/29/03	3.14	0.78	0.00	0.82	3.95	1.95	0.00	0.52
11/30/03	5.10	1.56	0.00	0.00	4.01	1.80	0.00	0.52

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 07
FROM: 11/1/2003 TO: 11/30/2003

REASON: Routine REGULATION: All AGENCY: All

BATTERY 07	<----------	DAILY	PERCENTAGE	---------->	<----------	30 DAY	AVERAGE	---------->
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
11/01/03	3.52	0.82	0.00	0.86	4.06	0.82	0.00	0.55
11/02/03	3.08	0.00	0.00	0.00	4.05	0.71	0.00	0.55
11/03/03	6.52	0.82	0.00	0.89	4.07	0.74	0.00	0.52
11/04/03	7.91	0.82	0.00	0.85	4.16	0.77	0.00	0.55
11/05/03	1.55	0.00	0.00	1.72	4.02	0.77	0.00	0.54
11/06/03	3.52	0.82	0.00	0.00	3.92	0.79	0.00	0.54
11/07/03	3.13	0.00	0.00	0.89	3.88	0.79	0.00	0.57
11/08/03	2.73	1.64	0.00	0.00	3.72	0.85	0.00	0.57
11/09/03	2.75	0.82	0.00	1.72	3.66	0.87	0.00	0.63
11/10/03	7.87	0.82	0.00	0.00	3.78	0.85	0.00	0.55
11/11/03	5.04	2.46	0.00	0.86	3.79	0.93	0.00	0.58
11/12/03	3.17	0.00	0.00	0.00	3.86	0.90	0.00	0.58
11/13/03	4.61	1.64	0.00	1.75	3.87	0.93	0.00	0.58
11/14/03	4.80	1.64	0.00	0.00	3.93	0.96	0.00	0.55
11/15/03	2.76	0.82	0.00	0.00	3.84	0.98	0.00	0.49
11/16/03	4.57	0.82	0.00	0.86	3.81	0.93	0.00	0.52
11/17/03	4.14	0.00	0.00	0.89	3.88	0.87	0.00	0.55
11/18/03	2.37	0.00	0.00	0.00	3.79	0.82	0.00	0.55
11/19/03	3.32	0.00	0.00	0.00	3.81	0.77	0.00	0.55
11/20/03	3.38	1.64	0.00	0.00	3.68	0.79	0.00	0.55
11/21/03	2.84	0.82	0.00	0.86	3.63	0.82	0.00	0.55
11/22/03	2.87	1.64	0.00	0.85	3.61	0.82	0.00	0.58
11/23/03	3.13	0.82	0.00	0.00	3.62	0.85	0.00	0.58
11/24/03	4.16	0.82	0.00	0.85	3.64	0.85	0.00	0.61
11/25/03	3.12	1.64	0.00	0.00	3.64	0.85	0.00	0.55
11/26/03	2.25	0.82	0.00	0.88	3.63	0.82	0.00	0.58
11/27/03	3.36	0.82	0.00	1.75	3.55	0.79	0.00	0.61
11/28/03	6.02	0.00	0.00	0.00	3.68	0.79	0.00	0.61
11/29/03	4.72	0.82	0.00	0.00	3.70	0.79	0.00	0.58
11/30/03	4.21	0.82	0.00	0.00	3.72	0.82	0.00	0.55

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 08
FROM: 11/1/2003 TO: 11/30/2003

REASON: Routine REGULATION: All AGENCY: All

BATTERY 08	<----------	DAILY	PERCENTAGE	---------->	<----------	30 DAY	AVERAGE	---------->
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
11/01/03	3.02	0.00	0.00	0.00	4.24	0.52	0.01	0.80
11/02/03	3.02	0.00	0.00	1.56	4.21	0.52	0.01	0.82
11/03/03	4.62	1.56	0.00	0.00	4.20	0.55	0.00	0.80
11/04/03	6.36	0.78	0.00	2.34	4.29	0.55	0.00	0.85
11/05/03	4.24	0.00	0.00	0.00	4.24	0.55	0.00	0.85
11/06/03	3.92	0.00	0.00	0.82	4.18	0.52	0.00	0.82
11/07/03	2.73	1.56	0.00	0.00	4.11	0.55	0.00	0.77
11/08/03	3.74	0.00	0.00	0.00	4.14	0.52	0.00	0.74
11/09/03	1.79	0.00	0.00	1.69	3.98	0.52	0.00	0.74
11/10/03	3.96	2.34	0.00	0.86	4.04	0.60	0.00	0.77
11/11/03	6.05	1.56	0.00	1.61	3.99	0.62	0.00	0.79
11/12/03	5.15	0.00	0.00	1.56	4.04	0.62	0.00	0.85
11/13/03	5.06	0.00	0.00	0.82	4.04	0.62	0.00	0.85
11/14/03	6.34	1.56	0.00	0.83	4.10	0.68	0.00	0.82
11/15/03	4.94	0.00	0.00	1.69	4.11	0.68	0.00	0.82
11/16/03	4.38	0.78	0.00	1.64	4.09	0.68	0.00	0.87
11/17/03	3.13	1.56	0.00	0.00	4.06	0.73	0.00	0.85
11/18/03	3.60	0.00	0.00	0.00	4.03	0.70	0.00	0.82
11/19/03	3.92	0.00	0.00	0.00	4.03	0.70	0.00	0.79
11/20/03	3.42	0.00	0.00	0.82	4.02	0.65	0.00	0.82
11/21/03	3.69	0.00	0.00	1.64	3.98	0.65	0.00	0.87
11/22/03	6.62	0.78	0.00	0.00	4.10	0.68	0.00	0.79
11/23/03	5.03	1.56	0.00	0.00	4.18	0.65	0.00	0.73
11/24/03	5.11	0.00	0.00	0.00	4.19	0.60	0.00	0.71
11/25/03	3.67	0.00	0.00	1.64	4.14	0.57	0.00	0.76
11/26/03	1.63	0.00	0.00	0.00	4.06	0.55	0.00	0.73
11/27/03	6.36	0.00	0.00	0.00	4.04	0.49	0.00	0.73
11/28/03	4.26	0.00	0.00	0.00	4.10	0.49	0.00	0.71
11/29/03	4.26	0.00	0.00	0.00	4.06	0.49	0.00	0.65
11/30/03	3.04	0.00	0.00	0.78	4.07	0.47	0.00	0.68

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 09
FROM: 11/1/2003 TO: 11/30/2003

REASON: Routine REGULATION: All AGENCY: All

BATTERY 09	<----------	DAILY	PERCENTAGE	---------->	<----------	30 DAY	AVERAGE	---------->
	CHARGING	% DOORS	% LIDS	% OFFT	CHARGING	% DOORS	% LIDS	% OFFT
DATE	LOG AVG	LEAKING	LEAKING	LEAKING	LOG AVG	LEAKING	LEAKING	LEAKING
11/01/03	3.86	3.13	0.00	0.82	5.32	1.54	0.00	0.68
11/02/03	4.45	2.34	0.00	0.82	5.36	1.54	0.00	0.63
11/03/03	4.07	4.69	0.00	0.00	5.35	1.69	0.00	0.58
11/04/03	7.36	4.69	0.00	0.00	5.43	1.74	0.00	0.58
11/05/03	4.20	0.00	0.00	0.00	5.35	1.59	0.00	0.55
11/06/03	4.40	0.78	0.00	0.00	5.20	1.56	0.00	0.55
11/07/03	4.07	0.78	0.00	0.00	5.18	1.51	0.00	0.55
11/08/03	3.74	0.00	0.00	0.00	5.04	1.51	0.00	0.49
11/09/03	3.08	1.56	0.00	0.81	4.95	1.56	0.00	0.47
11/10/03	2.73	0.78	0.00	0.00	4.91	1.43	0.00	0.41
11/11/03	9.62	0.78	0.00	0.00	4.95	1.43	0.00	0.41
11/12/03	3.67	0.78	0.00	0.82	5.00	1.43	0.00	0.44
11/13/03	4.18	0.00	0.00	1.67	4.99	1.35	0.00	0.47
11/14/03	9.52	1.56	0.00	2.50	5.12	1.35	0.00	0.55
11/15/03	3.17	1.56	0.00	1.56	5.08	1.41	0.00	0.60
11/16/03	5.50	0.78	0.00	0.78	5.05	1.35	0.00	0.63
11/17/03	3.04	0.78	0.82	0.82	5.06	1.33	0.03	0.60
11/18/03	7.78	0.00	0.00	0.00	5.05	1.30	0.03	0.60
11/19/03	4.65	0.00	0.00	0.00	5.05	1.28	0.03	0.60
11/20/03	4.19	1.56	0.00	0.00	4.95	1.25	0.03	0.57
11/21/03	4.45	0.78	0.00	0.00	4.91	1.25	0.03	0.57
11/22/03	7.90	0.78	0.00	0.83	5.03	1.25	0.03	0.57
11/23/03	4.14	0.78	0.00	0.81	5.03	1.20	0.03	0.60
11/24/03	4.71	0.00	0.00	0.00	5.02	1.17	0.03	0.57
11/25/03	3.36	0.78	0.00	0.82	4.88	1.12	0.03	0.52
11/26/03	6.36	0.00	0.00	0.00	4.94	1.09	0.03	0.49
11/27/03	3.44	0.00	0.00	0.00	4.75	1.02	0.03	0.49
11/28/03	4.86	0.00	0.00	0.86	4.64	0.99	0.03	0.52
11/29/03	3.62	0.00	0.00	0.82	4.55	0.99	0.03	0.52
11/30/03	2.63	1.56	0.00	1.56	4.51	1.04	0.03	0.54

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 13
FROM: 11/1/2003 TO: 11/30/2003

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
11/01/03	4.99	0.82	0.00	1.79	3.51	1.23	0.00	0.66
11/02/03	3.64	2.46	0.00	1.72	3.53	1.26	0.00	0.72
11/03/03	3.33	1.64	0.00	0.00	3.53	1.31	0.00	0.72
11/04/03	4.60	2.46	0.00	0.00	3.58	1.31	0.00	0.72
11/05/03	4.65	0.00	0.00	1.72	3.66	1.28	0.00	0.72
11/06/03	5.19	1.64	0.00	1.64	3.68	1.23	0.00	0.71
11/07/03	2.20	0.00	0.00	0.88	3.54	1.18	0.00	0.74
11/08/03	3.38	2.46	0.00	0.86	3.53	1.23	0.00	0.74
11/09/03	5.21	1.64	0.00	0.00	3.61	1.28	0.00	0.72
11/10/03	2.06	2.46	0.00	0.00	3.52	1.34	0.00	0.72
11/11/03	3.17	0.00	0.00	0.86	3.61	1.26	0.00	0.74
11/12/03	1.19	0.00	0.00	0.86	3.51	1.20	0.00	0.77
11/13/03	4.30	2.46	0.00	1.67	3.46	1.28	0.00	0.83
11/14/03	4.16	0.00	0.00	1.72	3.45	1.20	0.00	0.86
11/15/03	4.12	0.82	0.00	1.69	3.46	1.15	0.00	0.89
11/16/03	3.27	0.82	0.00	0.00	3.50	1.18	0.00	0.89
11/17/03	1.89	0.00	0.00	0.00	3.47	1.15	0.00	0.89
11/18/03	2.84	0.82	0.00	0.82	3.43	1.15	0.00	0.91
11/19/03	4.92	0.82	0.00	0.00	3.52	1.18	0.00	0.85
11/20/03	8.41	0.82	0.00	1.75	3.60	1.12	0.00	0.86
11/21/03	4.71	2.46	0.00	0.91	3.57	1.15	0.00	0.83
11/22/03	4.21	0.00	0.00	0.86	3.59	1.09	0.00	0.83
11/23/03	3.17	2.46	0.00	0.00	3.59	1.12	0.00	0.83
11/24/03	3.64	1.64	0.00	0.88	3.63	1.15	0.00	0.86
11/25/03	1.57	0.82	0.00	0.00	3.54	1.15	0.00	0.80
11/26/03	3.97	0.82	0.00	1.72	3.58	1.15	0.00	0.86
11/27/03	5.74	0.00	0.00	0.86	3.65	1.12	0.00	0.83
11/28/03	2.85	1.64	0.00	0.89	3.62	1.15	0.00	0.83
11/29/03	5.51	0.82	0.00	1.79	3.68	1.12	0.00	0.89
11/30/03	5.01	0.00	0.00	0.00	3.71	1.09	0.00	0.86

ED_002508A_00000212-00008

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 14
FROM: 11/1/2003 TO: 11/30/2003

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
11/01/03	3.44	0.82	0.00	0.00	3.78	0.98	0.00	0.80
11/02/03	4.24	2.46	0.00	0.86	3.79	1.07	0.00	0.80
11/03/03	5.95	2.46	0.00	0.00	3.88	1.12	0.00	0.80
11/04/03	3.79	1.64	0.00	0.82	3.91	1.18	0.00	0.83
11/05/03	4.29	1.64	0.00	1.72	3.95	1.18	0.00	0.85
11/06/03	2.73	1.64	0.00	0.86	3.88	1.18	0.00	0.82
11/07/03	1.77	0.00	0.00	0.00	3.77	1.18	0.00	0.80
11/08/03	3.42	1.64	0.00	0.00	3.75	1.20	0.00	0.80
11/09/03	3.42	3.28	0.00	0.85	3.83	1.31	0.00	0.77
11/10/03	3.29	0.00	0.00	0.82	3.75	1.28	0.00	0.80
11/11/03	4.07	1.64	0.00	0.86	3.86	1.31	0.00	0.77
11/12/03	1.35	0.00	0.00	0.00	3.74	1.28	0.00	0.74
11/13/03	2.76	1.64	0.00	1.64	3.62	1.28	0.00	0.74
11/14/03	4.12	0.00	0.00	0.86	3.61	1.23	0.00	0.74
11/15/03	4.04	0.00	0.00	0.86	3.55	1.18	0.00	0.74
11/16/03	4.78	3.28	0.00	0.00	3.59	1.20	0.00	0.74
11/17/03	2.63	0.82	0.00	0.00	3.58	1.20	0.00	0.71
11/18/03	3.52	0.82	0.00	0.86	3.53	1.20	0.00	0.71
11/19/03	5.16	0.00	0.00	0.86	3.65	1.18	0.00	0.68
11/20/03	6.87	0.82	0.00	1.75	3.70	1.18	0.00	0.69
11/21/03	5.13	0.82	0.00	1.64	3.67	1.18	0.00	0.71
11/22/03	3.38	1.64	0.00	0.00	3.56	1.18	0.00	0.71
11/23/03	3.64	0.82	0.00	2.46	3.55	1.18	0.00	0.76
11/24/03	3.42	0.82	0.00	0.82	3.52	1.15	0.00	0.73
11/25/03	1.35	0.00	0.00	0.00	3.43	1.09	0.00	0.70
11/26/03	4.71	5.74	0.00	1.72	3.53	1.28	0.00	0.76
11/27/03	4.22	1.64	0.00	0.86	3.63	1.34	0.00	0.79
11/28/03	4.06	0.82	0.00	1.64	3.63	1.34	0.00	0.79
11/29/03	4.94	0.82	0.00	0.89	3.66	1.28	0.00	0.79
11/30/03	4.55	0.00	0.00	1.72	3.67	1.26	0.00	0.85

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 15
FROM: 11/1/2003 TO: 11/30/2003

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
11/01/03	3.56	3.28	0.00	1.79	4.24	1.45	0.00	0.66
11/02/03	3.64	0.82	0.00	0.00	4.24	1.48	0.00	0.64
11/03/03	8.17	2.46	0.00	0.86	4.37	1.53	0.00	0.64
11/04/03	5.93	0.82	0.00	0.00	4.43	1.45	0.00	0.64
11/05/03	4.15	0.82	0.00	0.86	4.39	1.48	0.00	0.61
11/06/03	3.82	1.64	0.00	0.86	4.39	1.50	0.00	0.63
11/07/03	3.62	0.00	0.00	0.86	4.46	1.50	0.00	0.63
11/08/03	3.04	2.46	0.00	0.86	4.44	1.56	0.00	0.61
11/09/03	5.32	2.46	0.00	0.85	4.56	1.61	0.00	0.63
11/10/03	7.66	0.82	0.00	0.00	4.56	1.56	0.00	0.63
11/11/03	3.79	0.00	0.00	0.00	4.56	1.39	0.00	0.58
11/12/03	3.54	0.82	0.00	0.00	4.56	1.39	0.00	0.52
11/13/03	6.04	0.82	0.00	1.69	4.52	1.42	0.00	0.58
11/14/03	3.93	0.00	0.00	0.00	4.50	1.34	0.00	0.55
11/15/03	4.30	0.82	0.00	0.86	4.47	1.31	0.00	0.57
11/16/03	3.98	1.64	0.00	0.00	4.56	1.37	0.00	0.57
11/17/03	3.13	0.00	0.00	0.88	4.52	1.37	0.00	0.60
11/18/03	3.74	1.64	0.00	0.00	4.42	1.34	0.00	0.55
11/19/03	4.58	0.82	0.00	0.86	4.45	1.34	0.00	0.58
11/20/03	7.06	1.64	0.00	0.88	4.53	1.37	0.00	0.58
11/21/03	5.38	1.64	0.00	1.79	4.50	1.34	0.00	0.64
11/22/03	3.66	1.64	0.00	1.72	4.41	1.31	0.00	0.67
11/23/03	5.04	3.28	0.00	0.00	4.43	1.37	0.00	0.67
11/24/03	2.73	1.64	0.00	0.00	4.31	1.37	0.00	0.61
11/25/03	2.55	0.82	0.00	0.00	4.24	1.28	0.00	0.61
11/26/03	4.74	0.82	0.00	0.86	4.30	1.28	0.00	0.66
11/27/03	4.77	2.46	0.00	1.69	4.30	1.34	0.00	0.69
11/28/03	2.99	1.64	0.00	0.00	4.24	1.37	0.00	0.63
11/29/03	4.26	0.00	0.00	0.00	4.30	1.34	0.00	0.63
11/30/03	4.51	0.00	0.00	1.67	4.30	1.26	0.00	0.66

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 19
FROM: 11/1/2003 TO: 11/30/2003

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
11/01/03	2.65	3.01	0.00	1.88	4.14	2.05	0.00	0.52
11/02/03	8.13	3.61	0.00	0.00	4.19	1.95	0.00	0.52
11/03/03	3.69	1.81	0.00	0.63	4.22	1.97	0.00	0.55
11/04/03	4.58	2.41	0.00	0.63	4.19	2.01	0.00	0.55
11/05/03	4.75	1.81	0.00	0.63	4.25	1.99	0.00	0.55
11/06/03	4.79	1.20	0.00	1.95	4.21	1.93	0.00	0.61
11/07/03	7.30	3.61	0.00	0.00	4.31	2.01	0.00	0.59
11/08/03	5.37	2.41	0.00	1.25	4.42	2.07	0.00	0.61
11/09/03	6.87	1.81	0.00	0.00	4.60	2.09	0.00	0.61
11/10/03	4.01	1.81	0.00	0.00	4.55	2.07	0.00	0.59
11/11/03	7.89	3.01	0.00	0.00	4.66	2.13	0.00	0.59
11/12/03	5.74	1.81	0.00	0.64	4.79	2.15	0.00	0.61
11/13/03	9.16	3.61	0.00	0.00	4.92	2.21	0.00	0.59
11/14/03	6.11	0.00	0.00	0.00	4.94	2.09	0.00	0.57
11/15/03	6.96	0.60	0.00	0.00	5.02	2.01	0.00	0.55
11/16/03	9.25	1.81	0.00	1.25	5.21	2.03	0.00	0.59
11/17/03	5.67	1.20	0.00	0.00	5.22	2.01	0.00	0.59
11/18/03	6.34	0.60	0.00	1.25	5.31	1.97	0.00	0.55
11/19/03	9.32	1.20	0.00	0.00	5.38	1.95	0.00	0.51
11/20/03	3.58	0.60	0.00	1.90	5.36	1.89	0.00	0.55
11/21/03	7.14	1.81	0.00	0.62	5.47	1.89	0.00	0.55
11/22/03	5.57	1.20	0.00	1.27	5.49	1.89	0.00	0.59
11/23/03	7.96	3.01	0.00	0.00	5.56	1.89	0.00	0.57
11/24/03	5.74	0.00	0.00	0.64	5.61	1.81	0.00	0.59
11/25/03	7.34	2.41	0.00	1.25	5.71	1.83	0.00	0.59
11/26/03	5.08	2.41	0.00	0.60	5.67	1.87	0.00	0.61
11/27/03	4.67	0.00	0.00	0.00	5.73	1.81	0.00	0.59
11/28/03	4.83	0.00	0.00	0.00	5.70	1.75	0.00	0.59
11/29/03	4.07	0.60	0.00	0.63	5.78	1.75	0.00	0.57
11/30/03	5.05	1.20	0.00	1.30	5.77	1.69	0.00	0.61

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: 20
FROM: 11/1/2003 TO: 11/30/2003

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
11/01/03	3.87	1.72	0.00	0.60	4.85	2.11	0.01	0.58
11/02/03	6.31	1.72	0.00	1.19	4.88	2.07	0.01	0.60
11/03/03	5.82	3.45	0.00	0.00	4.88	2.16	0.01	0.60
11/04/03	8.36	2.30	0.00	0.63	5.01	2.16	0.01	0.62
11/05/03	2.52	0.57	0.00	1.22	5.00	2.14	0.01	0.66
11/06/03	4.07	1.72	0.00	0.60	4.99	2.18	0.01	0.66
11/07/03	5.76	2.30	0.00	0.62	5.07	2.18	0.01	0.68
11/08/03	5.35	0.57	0.00	0.00	5.16	2.13	0.01	0.68
11/09/03	3.90	0.57	0.00	0.00	5.10	2.09	0.01	0.64
11/10/03	4.71	0.57	0.00	0.00	5.06	2.03	0.01	0.64
11/11/03	3.47	2.87	0.00	0.00	5.02	2.07	0.01	0.58
11/12/03	4.01	2.30	0.00	0.60	4.99	1.90	0.01	0.58
11/13/03	5.55	3.45	0.00	1.20	4.97	1.93	0.01	0.58
11/14/03	5.84	3.45	0.00	1.20	5.04	2.03	0.01	0.60
11/15/03	3.67	1.72	0.00	0.63	4.98	2.01	0.00	0.60
11/16/03	4.98	0.57	0.00	1.81	4.92	1.97	0.00	0.66
11/17/03	5.41	1.15	0.00	1.22	4.97	1.97	0.00	0.68
11/18/03	2.46	0.57	0.00	0.00	4.84	1.88	0.00	0.66
11/19/03	3.94	1.72	0.00	0.00	4.81	1.84	0.00	0.66
11/20/03	4.94	1.72	0.00	0.00	4.73	1.80	0.00	0.64
11/21/03	4.62	1.15	0.00	1.16	4.71	1.80	0.00	0.62
11/22/03	4.08	0.57	0.00	0.61	4.71	1.80	0.00	0.62
11/23/03	5.13	2.87	0.00	0.00	4.71	1.84	0.00	0.60
11/24/03	5.71	2.30	0.00	1.19	4.73	1.80	0.00	0.60
11/25/03	4.41	2.87	0.00	1.20	4.68	1.78	0.00	0.58
11/26/03	3.51	0.57	0.00	0.62	4.61	1.72	0.00	0.60
11/27/03	5.93	2.30	0.00	0.62	4.54	1.68	0.00	0.60
11/28/03	6.35	0.00	0.00	0.00	4.65	1.65	0.00	0.60
11/29/03	5.35	1.72	0.00	0.00	4.70	1.65	0.00	0.58
11/30/03	4.91	2.30	0.00	0.00	4.70	1.72	0.00	0.56

US Steel
Clairton Works
Veo.6.4.6

MONITORING REPORT
FOR BATTERY: B
FROM: 11/1/2003 TO: 11/30/2003

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
11/01/03	5.04	7.00	0.00	0.00	4.40	1.76	0.02	0.05
11/02/03	6.02	3.67	0.00	0.70	4.44	1.82	0.02	0.05
11/03/03	8.39	1.00	0.00	0.00	4.53	1.80	0.02	0.05
11/04/03	5.27	3.00	0.00	0.00	4.55	1.82	0.02	0.05
11/05/03	5.78	1.00	0.00	0.00	4.52	1.86	0.02	0.05
11/06/03	4.46	1.67	0.00	0.70	4.49	1.86	0.02	0.07
11/07/03	4.75	9.00	0.00	0.00	4.49	2.10	0.02	0.07
11/08/03	4.97	2.33	0.00	0.00	4.50	2.14	0.02	0.07
11/09/03	7.62	7.67	0.00	0.00	4.67	2.30	0.02	0.07
11/10/03	6.32	1.00	0.00	0.00	4.74	2.32	0.02	0.07
11/11/03	4.41	1.00	0.00	0.00	4.77	2.30	0.02	0.07
11/12/03	3.14	3.67	0.00	0.00	4.69	2.39	0.02	0.07
11/13/03	6.48	7.67	0.00	0.70	4.72	2.57	0.02	0.07
11/14/03	6.79	0.00	0.00	0.00	4.73	2.57	0.02	0.09
11/15/03	5.77	1.67	0.00	0.00	4.84	2.62	0.02	0.09
11/16/03	3.76	1.00	0.00	0.00	4.91	2.60	0.02	0.09
11/17/03	2.37	0.00	0.00	0.00	4.79	2.57	0.02	0.09
11/18/03	4.06	1.00	0.00	0.00	4.79	2.43	0.01	0.09
11/19/03	5.81	0.33	0.00	0.70	4.91	2.23	0.01	0.12
11/20/03	5.46	0.00	0.00	0.00	4.90	2.20	0.01	0.09
11/21/03	5.55	8.33	0.00	0.00	4.93	2.36	0.01	0.09
11/22/03	4.51	2.33	0.00	0.00	4.82	2.43	0.01	0.09
11/23/03	3.89	3.67	0.00	0.00	4.81	2.50	0.01	0.09
11/24/03	4.07	1.67	0.00	0.00	4.79	2.53	0.01	0.09
11/25/03	3.04	0.00	0.00	0.00	4.72	2.52	0.00	0.09
11/26/03	6.40	1.00	0.00	0.00	4.88	2.50	0.00	0.09
11/27/03	6.13	1.67	0.00	0.00	5.02	2.52	0.00	0.09
11/28/03	3.86	3.00	0.00	0.00	4.97	2.56	0.00	0.09
11/29/03	4.07	1.67	0.00	0.70	4.97	2.58	0.00	0.12
11/30/03	5.87	0.00	0.00	0.00	4.98	2.57	0.00	0.12