

TheDate	ChargeIndex	Charge,lbs					AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/24/02 8:41 AM	25	678.00					1372.00	1891.34	5.73	39.74	41.72	116.81	CLOSED	FEEDER LOCKOUT	UNIT 1
6/24/02 8:42 AM	26	678.00			CDD/CDF Run 1 Start	0.00	1372.00	1893.04	5.66	39.75	41.73	116.82	CLOSED	NORMAL	
6/24/02 8:43 AM	27	766.00				88.00	1372.00	1895.44	5.68	39.76	41.74	116.83	CLOSED	NORMAL	
6/24/02 8:44 AM	28	815.00				49.00	1372.00	1898.04	5.71	39.77	41.75	116.87	CLOSED	NORMAL	
6/24/02 8:45 AM	29	815.00				0.00	1372.00	1900.54	5.79	39.78	41.76	116.91	CLOSED	NORMAL	
6/24/02 8:46 AM	30	815.00				0.00	1372.00	1902.70	5.88	39.78	41.77	116.95	CLOSED	NORMAL	
6/24/02 8:47 AM	31	815.00				0.00	1372.00	1904.48	5.96	39.79	41.77	116.98	CLOSED	NORMAL	
6/24/02 8:48 AM	32	815.00				0.00	1372.00	1905.77	6.04	39.80	41.78	117.01	CLOSED	NORMAL	
6/24/02 8:49 AM	33	815.00				0.00	1372.00	1906.68	6.11	39.80	41.79	117.05	CLOSED	NORMAL	
6/24/02 8:50 AM	34	815.00				0.00	1372.00	1908.30	6.18	39.81	41.79	117.08	CLOSED	NORMAL	
6/24/02 8:51 AM	35	857.00				42.00	1372.00	1910.19	6.24	39.82	41.80	117.11	CLOSED	NORMAL	
6/24/02 8:52 AM	36	938.00				81.00	1372.00	1911.62	6.30	39.82	41.81	117.13	CLOSED	NORMAL	
6/24/02 8:53 AM	37	960.00				22.00	1372.00	1912.64	6.35	39.83	41.81	117.16	CLOSED	NORMAL	
6/24/02 8:54 AM	38	960.00				0.00	1372.00	1913.24	6.39	39.83	41.82	117.18	CLOSED	NORMAL	
6/24/02 8:55 AM	39	960.00				0.00	1372.00	1913.58	6.44	39.84	41.82	117.21	CLOSED	NORMAL	
6/24/02 8:56 AM	40	960.00				0.00	1372.00	1914.19	6.47	39.84	41.83	117.23	CLOSED	NORMAL	
6/24/02 8:57 AM	41	1042.50				82.50	1372.00	1914.81	6.51	39.85	41.83	117.25	CLOSED	NORMAL	
6/24/02 8:58 AM	42	1098.00				55.50	1372.00	1915.14	6.54	39.85	41.83	117.27	CLOSED	NORMAL	
6/24/02 8:59 AM	43	1098.00				0.00	1372.00	1915.12	6.57	39.85	41.84	117.29	CLOSED	NORMAL	
6/24/02 9:00 AM	44	1098.00				0.00	1372.00	1914.72	6.60	39.86	41.84	117.30	CLOSED	NORMAL	
6/24/02 9:01 AM	1	1098.00				0.00	1288.00	1914.07	6.62	39.86	41.84	117.31	CLOSED	NORMAL	
6/24/02 9:02 AM	2	1098.00				0.00	1288.00	1913.78	6.64	39.86	41.85	117.31	CLOSED	NORMAL	
6/24/02 9:03 AM	3	1098.00				0.00	1288.00	1913.86	6.66	39.87	41.85	117.31	CLOSED	NORMAL	
6/24/02 9:04 AM	4	1234.50				136.50	1288.00	1913.96	6.68	39.87	41.85	117.33	CLOSED	NORMAL	
6/24/02 9:05 AM	5	1234.50				0.00	1288.00	1914.04	6.70	39.87	41.86	117.43	CLOSED	NORMAL	
6/24/02 9:06 AM	6	1234.50				0.00	1288.00	1914.06	6.72	39.87	41.86	117.52	CLOSED	NORMAL	
6/24/02 9:07 AM	7	1311.50				77.00	1288.00	1913.94	6.73	39.88	41.86	117.61	CLOSED	NORMAL	
6/24/02 9:08 AM	8	1372.00				60.50	1288.00	1914.03	6.75	39.88	41.87	117.62	CLOSED	NORMAL	
6/24/02 9:09 AM	9	75.00				75.00	1288.00	1914.51	6.76	39.88	41.87	117.62	CLOSED	NORMAL	
6/24/02 9:10 AM	10	131.00				56.00	1288.00	1915.17	6.77	39.88	41.87	117.64	CLOSED	NORMAL	
6/24/02 9:11 AM	11	131.00				0.00	1288.00	1915.77	6.79	39.88	41.87	117.71	CLOSED	NORMAL	
6/24/02 9:12 AM	12	131.00				0.00	1288.00	1916.26	6.80	39.89	41.88	117.76	CLOSED	NORMAL	
6/24/02 9:13 AM	13	131.00				0.00	1288.00	1916.68	6.81	39.89	41.88	117.78	CLOSED	NORMAL	
6/24/02 9:14 AM	14	131.00				0.00	1288.00	1917.22	6.82	39.89	41.88	117.80	CLOSED	NORMAL	
6/24/02 9:15 AM	15	246.00				115.00	1288.00	1917.81	6.83	39.89	41.88	117.86	CLOSED	NORMAL	
6/24/02 9:16 AM	16	277.50				31.50	1288.00	1918.51	6.83	39.89	41.88	117.94	CLOSED	NORMAL	
6/24/02 9:17 AM	17	277.50				0.00	1288.00	1919.24	6.84	39.89	41.89	117.97	CLOSED	NORMAL	
6/24/02 9:18 AM	18	277.50				0.00	1288.00	1919.80	6.85	39.89	41.89	117.99	CLOSED	NORMAL	
6/24/02 9:19 AM	19	277.50				0.00	1288.00	1920.24	6.86	39.90	41.89	118.00	CLOSED	NORMAL	
6/24/02 9:20 AM	20	277.50				0.00	1288.00	1920.68	6.86	39.90	41.89	118.02	CLOSED	NORMAL	
6/24/02 9:21 AM	21	285.00				7.50	1288.00	1921.14	6.86	39.90	41.89	118.10	CLOSED	NORMAL	
6/24/02 9:22 AM	22	308.00				23.00	1288.00	1921.37	6.86	39.90	41.89	118.13	CLOSED	NORMAL	
6/24/02 9:23 AM	23	311.50				3.50	1288.00	1921.42	6.87	39.90	41.90	118.14	CLOSED	NORMAL	
6/24/02 9:24 AM	24	333.50				22.00	1288.00	1921.34	6.87	39.90	41.90	118.16	CLOSED	NORMAL	
6/24/02 9:25 AM	25	353.50				20.00	1288.00	1921.15	6.87	39.90	41.90	118.19	CLOSED	NORMAL	
6/24/02 9:26 AM	26	358.00				4.50	1288.00	1921.00	6.87	39.91	41.90	118.25	CLOSED	NORMAL	
6/24/02 9:27 AM	27	363.00				5.00	1288.00	1920.91	6.87	39.91	41.90	118.25	CLOSED	NORMAL	
6/24/02 9:28 AM	28	405.00				42.00	1288.00	1920.79	6.87	39.91	41.90	118.25	CLOSED	NORMAL	
6/24/02 9:29 AM	29	417.00				12.00	1288.00	1920.50	6.88	39.91	41.90	118.26	CLOSED	NORMAL	
6/24/02 9:30 AM	30	459.00				42.00	1288.00	1920.03	6.88	39.91	41.91	118.27	CLOSED	NORMAL	
6/24/02 9:31 AM	31	465.50				6.50	1288.00	1919.47	6.88	39.91	41.91	118.32	CLOSED	NORMAL	
6/24/02 9:32 AM	32	465.50				0.00	1288.00	1919.00	6.88	39.91	41.91	118.34	CLOSED	NORMAL	
6/24/02 9:33 AM	33	465.50				0.00	1288.00	1918.67	6.88	39.91	41.91	118.34	CLOSED	NORMAL	
6/24/02 9:34 AM	34	539.50				74.00	1288.00	1918.33	6.88	39.92	41.91	118.33	CLOSED	NORMAL	
6/24/02 9:35 AM	35	539.50				0.00	1288.00	1917.88	6.88	39.92	41.91	118.33	CLOSED	NORMAL	
6/24/02 9:36 AM	36	539.50				0.00	1288.00	1917.33	6.88	39.92	41.91	118.36	CLOSED	NORMAL	
6/24/02 9:37 AM	37	539.50				0.00	1288.00	1916.77	6.88	39.92	41.91	118.38	CLOSED	NORMAL	
6/24/02 9:38 AM	38	539.50				0.00	1288.00	1916.23	6.88	39.92	41.91	118.37	CLOSED	NORMAL	
6/24/02 9:39 AM	39	600.00				60.50	1288.00	1915.83	6.88	39.92	41.92	118.37	CLOSED	NORMAL	
6/24/02 9:40 AM	40	679.00				79.00	1288.00	1915.37	6.88	39.92	41.92	118.37	CLOSED	NORMAL	
6/24/02 9:41 AM	41	679.00				0.00	1288.00	1914.89	6.89	39.92	41.92	118.36	CLOSED	NORMAL	
6/24/02 9:42 AM	42	679.00			Metals Run 1 start	0.00	1288.00	1914.38	6.89	39.92	41.92	118.40	CLOSED	NORMAL	
6/24/02 9:43 AM	43	679.00				0.00	1288.00	1913.89	6.89	39.92	41.92	118.41	CLOSED	NORMAL	
6/24/02 9:44 AM	44	679.00				0.00	1288.00	1913.45	6.89	39.93	41.92	118.41	CLOSED	NORMAL	
6/24/02 9:45 AM	45	733.50				54.50	1288.00	1913.05	6.89	39.93	41.92	118.41	CLOSED	NORMAL	
6/24/02 9:46 AM	46	813.50				80.00	1288.00	1912.59	6.89	39.93	41.92	118.40	CLOSED	NORMAL	
6/24/02 9:47 AM	47	813.50				0.00	1288.00	1912.05	6.89	39.93	41.92	118.39	CLOSED	NORMAL	
6/24/02 9:48 AM	48	813.50				0.00	1288.00	1911.43	6.88	39.93	41.92	118.43	CLOSED	NORMAL	
6/24/02 9:49 AM	49	813.50				0.00	1288.00	1910.82	6.88	39.93	41.92	118.41	CLOSED	NORMAL	
6/24/02 9:50 AM	50	813.50				0.00	1288.00	1910.39	6.88	39.93	41.93	118.40	CLOSED	NORMAL	
6/24/02 9:51 AM	51	945.50				132.00	1288.00	1910.04	6.88	39.93	41.93	118.38	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge,lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/24/02 9:52 AM	52	945.50					0.00	0.00	1288.00	1909.65	6.88	39.93	41.93	118.37	CLOSED	NORMAL	
6/24/02 9:53 AM	53	945.50					0.00	0.00	1288.00	1909.25	6.88	39.93	41.93	118.37	CLOSED	NORMAL	
6/24/02 9:54 AM	54	945.50					0.00	0.00	1288.00	1908.81	6.88	39.93	41.93	118.41	CLOSED	NORMAL	
6/24/02 9:55 AM	55	945.50					0.00	0.00	1288.00	1908.40	6.88	39.93	41.93	118.41	CLOSED	NORMAL	
6/24/02 9:56 AM	56	945.50					0.00	0.00	1288.00	1908.07	6.88	39.93	41.93	118.41	CLOSED	NORMAL	
6/24/02 9:57 AM	57	1056.50				111.00	111.00	1288.00	1907.97	6.88	39.93	41.93	118.40	CLOSED	NORMAL		
6/24/02 9:58 AM	58	1078.50				22.00	22.00	1288.00	1907.98	6.88	39.94	41.93	118.40	CLOSED	NORMAL		
6/24/02 9:59 AM	59	1078.50				0.00	0.00	1288.00	1907.95	6.88	39.94	41.93	118.41	CLOSED	NORMAL		
6/24/02 10:00 AM	60	1078.50				0.00	0.00	1288.00	1907.81	6.88	39.94	41.93	118.45	CLOSED	NORMAL		
6/24/02 10:01 AM	1	1078.50				0.00	0.00	1325.33	1907.61	6.88	39.94	41.93	118.45	CLOSED	NORMAL		
6/24/02 10:02 AM	2	1078.50				0.00	0.00	1325.33	1907.38	6.88	39.94	41.93	118.45	CLOSED	NORMAL		
6/24/02 10:03 AM	3	1179.50				101.00	101.00	1325.33	1907.18	6.88	39.94	41.93	118.44	CLOSED	NORMAL		
6/24/02 10:04 AM	4	1204.00				24.50	24.50	1325.33	1906.91	6.87	39.94	41.94	118.44	CLOSED	NORMAL		
6/24/02 10:05 AM	5	1204.00				0.00	0.00	1325.33	1906.54	6.87	39.94	41.94	118.46	CLOSED	NORMAL		
6/24/02 10:06 AM	6	1204.00				0.00	0.00	1325.33	1906.05	6.87	39.94	41.94	118.48	CLOSED	NORMAL		
6/24/02 10:07 AM	7	1204.00				0.00	0.00	1325.33	1905.77	6.87	39.94	41.94	118.47	CLOSED	NORMAL		
6/24/02 10:08 AM	8	1204.00				0.00	0.00	1325.33	1905.51	6.86	39.94	41.94	118.46	CLOSED	NORMAL		
6/24/02 10:09 AM	9	91.50				91.50	91.50	1325.33	1905.27	6.86	39.94	41.94	118.44	CLOSED	NORMAL		
6/24/02 10:10 AM	10	131.50				40.00	40.00	1325.33	1905.06	6.86	39.94	41.94	118.44	CLOSED	NORMAL		
6/24/02 10:11 AM	11	131.50				0.00	0.00	1325.33	1904.81	6.86	39.94	41.94	118.46	CLOSED	NORMAL		
6/24/02 10:12 AM	12	131.50				0.00	0.00	1325.33	1904.51	6.86	39.94	41.94	118.48	CLOSED	NORMAL		
6/24/02 10:13 AM	13	131.50				0.00	0.00	1325.33	1904.24	6.85	39.94	41.94	118.47	CLOSED	NORMAL		
6/24/02 10:14 AM	14	131.50				0.00	0.00	1325.33	1904.19	6.85	39.95	41.94	118.46	CLOSED	NORMAL		
6/24/02 10:15 AM	15	199.50				68.00	68.00	1325.33	1904.18	6.85	39.95	41.94	118.45	CLOSED	NORMAL		
6/24/02 10:16 AM	16	244.00				44.50	44.50	1325.33	1904.16	6.85	39.95	41.94	118.46	CLOSED	NORMAL		
6/24/02 10:17 AM	17	263.00				19.00	19.00	1325.33	1904.07	6.84	39.95	41.94	118.49	CLOSED	NORMAL		
6/24/02 10:18 AM	18	263.00				0.00	0.00	1325.33	1903.94	6.84	39.95	41.94	118.48	CLOSED	NORMAL		
6/24/02 10:19 AM	19	263.00				0.00	0.00	1325.33	1903.81	6.84	39.95	41.94	118.47	CLOSED	NORMAL		
6/24/02 10:20 AM	20	263.00				0.00	0.00	1325.33	1903.90	6.85	39.95	41.94	118.46	CLOSED	NORMAL		
6/24/02 10:21 AM	21	307.50				44.50	44.50	1325.33	1903.98	6.85	39.95	41.94	118.45	CLOSED	NORMAL		
6/24/02 10:22 AM	22	395.00				87.50	87.50	1325.33	1903.99	6.87	39.95	41.94	118.47	CLOSED	NORMAL		
6/24/02 10:23 AM	23	395.00				0.00	0.00	1325.33	1903.97	6.88	39.95	41.94	118.49	CLOSED	NORMAL		
6/24/02 10:24 AM	24	395.00				0.00	0.00	1325.33	1903.90	6.89	39.95	41.95	118.48	CLOSED	NORMAL		
6/24/02 10:25 AM	25	395.00				0.00	0.00	1325.33	1903.81	6.89	39.95	41.95	118.47	CLOSED	NORMAL		
6/24/02 10:26 AM	26	395.00				0.00	0.00	1325.33	1903.89	6.90	39.95	41.95	118.46	CLOSED	NORMAL		
6/24/02 10:27 AM	27	395.00				0.00	0.00	1325.33	1904.08	6.90	39.95	41.95	118.45	CLOSED	NORMAL		
6/24/02 10:28 AM	28	472.00				77.00	77.00	1325.33	1904.35	6.91	39.95	41.95	118.48	CLOSED	NORMAL		
6/24/02 10:29 AM	29	521.50				49.50	49.50	1325.33	1904.60	6.91	39.95	41.95	118.49	CLOSED	NORMAL		
6/24/02 10:30 AM	30	521.50				0.00	0.00	1325.33	1904.80	6.91	39.95	41.95	118.49	CLOSED	NORMAL		
6/24/02 10:31 AM	31	521.50				0.00	0.00	1325.33	1904.98	6.92	39.95	41.95	118.48	CLOSED	NORMAL		
6/24/02 10:32 AM	32	521.50				0.00	0.00	1325.33	1905.29	6.92	39.95	41.95	118.47	CLOSED	NORMAL		
6/24/02 10:33 AM	33	521.50				0.00	0.00	1325.33	1905.64	6.92	39.95	41.95	118.47	CLOSED	NORMAL		
6/24/02 10:34 AM	34	521.50				0.00	0.00	1325.33	1906.01	6.93	39.95	41.95	118.50	CLOSED	NORMAL		
6/24/02 10:35 AM	35	596.00				74.50	74.50	1325.33	1906.36	6.93	39.95	41.95	118.50	CLOSED	NORMAL		
6/24/02 10:36 AM	36	659.50				63.50	63.50	1325.33	1906.66	6.93	39.95	41.95	118.50	CLOSED	NORMAL		
6/24/02 10:37 AM	37	659.50				0.00	0.00	1325.33	1906.92	6.93	39.96	41.95	118.50	CLOSED	NORMAL		
6/24/02 10:38 AM	38	659.50				0.00	0.00	1325.33	1907.23	6.94	39.96	41.95	118.50	CLOSED	NORMAL		
6/24/02 10:39 AM	39	698.00				38.50	38.50	1325.33	1907.52	6.94	39.96	41.95	118.52	CLOSED	NORMAL		
6/24/02 10:40 AM	40	772.00				74.00	74.00	1325.33	1907.77	6.94	39.96	41.95	118.54	CLOSED	NORMAL		
6/24/02 10:41 AM	41	791.00				19.00	19.00	1325.33	1907.90	6.94	39.95	41.95	118.55	CLOSED	NORMAL		
6/24/02 10:42 AM	42	791.00				0.00	0.00	1325.33	1907.92	6.95	39.95	41.95	118.55	CLOSED	NORMAL		
6/24/02 10:43 AM	43	791.00				0.00	0.00	1325.33	1907.87	6.95	39.95	41.95	118.54	CLOSED	NORMAL		
6/24/02 10:44 AM	44	791.00				0.00	0.00	1325.33	1907.81	6.95	39.95	41.95	118.54	CLOSED	NORMAL		
6/24/02 10:45 AM	45	878.50				87.50	87.50	1325.33	1907.70	6.95	39.95	41.95	118.56	CLOSED	NORMAL		
6/24/02 10:46 AM	46	924.50				46.00	46.00	1325.33	1907.53	6.95	39.95	41.95	118.58	CLOSED	NORMAL		
6/24/02 10:47 AM	47	924.50				0.00	0.00	1325.33	1907.29	6.95	39.95	41.95	118.57	CLOSED	NORMAL		
6/24/02 10:48 AM	48	924.50				0.00	0.00	1325.33	1906.95	6.96	39.96	41.95	118.57	CLOSED	NORMAL		
6/24/02 10:49 AM	49	924.50				0.00	0.00	1325.33	1906.55	6.96	39.96	41.95	118.56	CLOSED	NORMAL		
6/24/02 10:50 AM	50	924.50				0.00	0.00	1325.33	1906.35	6.96	39.96	41.95	118.55	CLOSED	NORMAL		
6/24/02 10:51 AM	51	1055.00				130.50	130.50	1325.33	1906.30	6.96	39.96	41.95	118.56	CLOSED	NORMAL		
6/24/02 10:52 AM	52	1081.00				26.00	26.00	1325.33	1906.31	6.96	39.96	41.96	118.57	CLOSED	NORMAL		
6/24/02 10:53 AM	53	1081.00				0.00	0.00	1325.33	1906.33	6.96	39.96	41.96	118.56	CLOSED	NORMAL		
6/24/02 10:54 AM	54	1081.00				0.00	0.00	1325.33	1906.36	6.96	39.96	41.96	118.55	CLOSED	NORMAL		
6/24/02 10:55 AM	55	1081.00				0.00	0.00	1325.33	1906.39	6.96	39.96	41.96	118.54	CLOSED	NORMAL		
6/24/02 10:56 AM	56	1081.00				0.00	0.00	1325.33	1906.46	6.96	39.96	41.96	118.55	CLOSED	NORMAL		
6/24/02 10:57 AM	57	1098.50				17.50	17.50	1325.33	1906.55	6.96	39.96	41.96	118.57	CLOSED	NORMAL		
6/24/02 10:58 AM	58	1230.50				132.00	132.00	1325.33	1906.64	6.97	39.96	41.96	118.57	CLOSED	NORMAL		
6/24/02 10:59 AM	59	1230.50				0.00	0.00	1325.33	1906.68	6.97	39.96	41.96	118.56	CLOSED	NORMAL		
6/24/02 11:00 AM	60	1249.00				18.50	18.50	1325.33	1906.66	6.96	39.96	41.96	118.55	CLOSED	NORMAL		
6/24/02 11:01 AM	1	1249.00				0.00	0.00	1367.33	1906.59	6.96	39.96	41.96	118.55	CLOSED	NORMAL		
6/24/02 11:02 AM	2	1249.00				0.00	0.00	1367.33	1906.57	6.96	39.96	41.96	118.56	CLOSED	NORMAL		

TheDate	ChargeIndex	Charge,lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/24/02 11:03 AM	3	1324.50						75.50	1367.33	1906.61	6.96	39.96	41.96	118.58	CLOSED	NORMAL	
6/24/02 11:04 AM	4	1400.00						75.50	1367.33	1906.67	6.96	39.96	41.96	118.58	CLOSED	NORMAL	
6/24/02 11:05 AM	5	1400.00						0.00	1367.33	1906.72	6.96	39.96	41.96	118.57	CLOSED	NORMAL	
6/24/02 11:06 AM	6	1400.00						0.00	1367.33	1906.79	6.96	39.96	41.96	118.57	CLOSED	NORMAL	
6/24/02 11:07 AM	7	1400.00						0.00	1367.33	1906.89	6.96	39.96	41.96	118.57	CLOSED	NORMAL	
6/24/02 11:08 AM	8	1400.00						0.00	1367.33	1907.04	6.96	39.96	41.96	118.59	CLOSED	NORMAL	
6/24/02 11:09 AM	9	1400.00						0.00	1367.33	1907.16	6.96	39.96	41.96	118.59	CLOSED	NORMAL	
6/24/02 11:10 AM	10	121.00						121.00	1367.33	1907.21	6.96	39.96	41.96	118.59	CLOSED	NORMAL	
6/24/02 11:11 AM	11	143.00						22.00	1367.33	1907.19	6.96	39.96	41.96	118.59	CLOSED	NORMAL	
6/24/02 11:12 AM	12	143.00						0.00	1367.33	1907.09	6.96	39.96	41.96	118.58	CLOSED	NORMAL	
6/24/02 11:13 AM	13	162.00						19.00	1367.33	1906.97	6.96	39.96	41.96	118.59	CLOSED	NORMAL	
6/24/02 11:14 AM	14	162.00						0.00	1367.33	1907.04	6.96	39.96	41.96	118.61	CLOSED	NORMAL	
6/24/02 11:15 AM	15	162.00						0.00	1367.33	1907.32	6.96	39.96	41.96	118.60	CLOSED	NORMAL	
6/24/02 11:16 AM	16	162.00						0.00	1367.33	1907.56	6.96	39.96	41.96	118.60	CLOSED	NORMAL	
6/24/02 11:17 AM	17	289.00						127.00	1367.33	1909.47	6.97	39.99	42.00	118.70	CLOSED	NORMAL	
6/24/02 11:18 AM	18	309.00						20.00	1367.33	1909.46	6.97	39.99	42.00	118.70	CLOSED	NORMAL	
6/24/02 11:19 AM	19	309.00						0.00	1367.33	1909.32	6.99	39.99	42.00	118.73	CLOSED	NORMAL	
6/24/02 11:20 AM	20	309.00						0.00	1367.33	1909.20	7.01	39.99	42.00	118.75	CLOSED	NORMAL	
6/24/02 11:21 AM	21	409.50						100.50	1367.33	1909.02	7.02	39.99	42.00	118.76	CLOSED	NORMAL	
6/24/02 11:22 AM	22	467.50						58.00	1367.33	1908.77	7.03	39.99	42.00	118.77	CLOSED	NORMAL	
6/24/02 11:23 AM	23	621.00						153.50	1367.33	1908.49	7.04	39.99	42.00	118.76	CLOSED	NORMAL	
6/24/02 11:24 AM	24	621.00						0.00	1367.33	1908.15	7.05	39.99	42.00	118.75	CLOSED	NORMAL	
6/24/02 11:25 AM	25	621.00						0.00	1367.33	1907.85	7.06	39.99	42.00	118.76	CLOSED	NORMAL	
6/24/02 11:26 AM	26	621.00						0.00	1367.33	1907.66	7.06	39.99	42.00	118.78	CLOSED	NORMAL	
6/24/02 11:27 AM	27	621.00						0.00	1367.33	1907.59	7.07	39.99	42.00	118.78	CLOSED	NORMAL	
6/24/02 11:28 AM	28	621.00						0.00	1367.33	1907.57	7.07	39.99	42.00	118.77	CLOSED	NORMAL	
6/24/02 11:29 AM	29	621.00						0.00	1367.33	1907.55	7.08	39.99	42.00	118.77	CLOSED	NORMAL	
6/24/02 11:30 AM	30	621.00						0.00	1367.33	1907.43	7.08	39.99	42.00	118.74	CLOSED	NORMAL	
6/24/02 11:31 AM	31	621.00						0.00	1367.33	1907.26	7.09	39.99	42.00	118.75	CLOSED	NORMAL	
6/24/02 11:32 AM	32	621.00						0.00	1367.33	1907.15	7.09	40.00	42.00	118.77	CLOSED	NORMAL	
6/24/02 11:33 AM	33	644.50						23.50	1367.33	1907.22	7.10	40.00	42.00	118.76	CLOSED	NORMAL	
6/24/02 11:34 AM	34	732.50						88.00	1367.33	1907.34	7.10	40.00	42.00	118.76	CLOSED	NORMAL	
6/24/02 11:35 AM	35	778.50						46.00	1367.33	1907.43	7.11	40.00	42.00	118.75	CLOSED	NORMAL	
6/24/02 11:36 AM	36	778.50						0.00	1367.33	1907.39	7.11	40.00	42.00	118.74	CLOSED	NORMAL	
6/24/02 11:37 AM	37	778.50						0.00	1367.33	1907.15	7.12	40.00	42.00	118.76	CLOSED	NORMAL	
6/24/02 11:38 AM	38	778.50						0.00	1367.33	1906.91	7.13	40.00	42.00	118.77	CLOSED	NORMAL	
6/24/02 11:39 AM	39	861.00						82.50	1367.33	1906.69	7.13	40.00	42.00	118.77	CLOSED	NORMAL	
6/24/02 11:40 AM	40	933.50						72.50	1367.33	1906.52	7.14	40.00	42.00	118.77	CLOSED	NORMAL	
6/24/02 11:41 AM	41	933.50						0.00	1367.33	1906.38	7.16	40.00	42.00	118.77	CLOSED	NORMAL	
6/24/02 11:42 AM	42	933.50						0.00	1367.33	1906.13	7.18	40.00	42.00	118.78	CLOSED	NORMAL	
6/24/02 11:43 AM	43	933.50						0.00	1367.33	1905.76	7.18	40.00	42.00	118.81	CLOSED	NORMAL	
6/24/02 11:44 AM	44	933.50						0.00	1367.33	1905.43	7.18	40.00	42.00	118.82	CLOSED	NORMAL	
6/24/02 11:45 AM	45	1038.00						104.50	1367.33	1905.06	7.18	40.00	42.00	118.82	CLOSED	NORMAL	
6/24/02 11:46 AM	46	1078.50						40.50	1367.33	1904.65	7.17	40.00	42.00	118.82	CLOSED	NORMAL	
6/24/02 11:47 AM	47	1091.50						13.00	1367.33	1904.26	7.17	40.00	42.00	118.82	CLOSED	NORMAL	
6/24/02 11:48 AM	48	1091.50						0.00	1367.33	1903.93	7.16	40.00	42.00	118.82	CLOSED	NORMAL	
6/24/02 11:49 AM	49	1091.50						0.00	1367.33	1903.66	7.15	40.00	42.00	118.82	CLOSED	NORMAL	
6/24/02 11:50 AM	50	1091.50						0.00	1367.33	1903.26	7.14	39.99	42.00	118.82	CLOSED	NORMAL	
6/24/02 11:51 AM	51	1159.00						67.50	1367.33	1902.80	7.14	39.99	42.00	118.82	CLOSED	NORMAL	
6/24/02 11:52 AM	52	1231.00					Metals Run 1 end	72.00	1367.33	1902.38	7.13	39.99	42.00	118.81	CLOSED	NORMAL	
6/24/02 11:53 AM	53	1250.00						3156.00	1367.33	1902.01	7.12	39.99	42.00	118.81	CLOSED	NORMAL	
6/24/02 11:54 AM	54	1250.00	HCl Run 1-start					0.00	1367.33	1901.73	7.12	39.99	42.00	118.81	CLOSED	NORMAL	
6/24/02 11:55 AM	55	1250.00						0.00	1367.33	1901.50	7.11	40.01	42.00	118.80	CLOSED	NORMAL	
6/24/02 11:56 AM	56	1250.00						0.00	1367.33	1901.27	7.10	40.02	42.00	118.79	CLOSED	NORMAL	
6/24/02 11:57 AM	57	1356.00				106.00		106.00	1367.33	1900.98	7.10	40.03	42.00	118.80	CLOSED	NORMAL	
6/24/02 11:58 AM	58	1401.00				45.00		45.00	1367.33	1900.65	7.10	40.04	42.00	118.83	CLOSED	NORMAL	
6/24/02 11:59 AM	59	1401.00						0.00	1367.33	1900.36	7.09	40.05	42.00	118.85	CLOSED	NORMAL	
6/24/02 12:00 PM	60	1401.00						0.00	1367.33	1900.18	7.09	40.05	42.00	118.85	CLOSED	NORMAL	
6/24/02 12:01 PM	1	1401.00						0.00	1424.67	1899.99	7.08	40.06	42.00	118.85	CLOSED	NORMAL	
6/24/02 12:02 PM	2	1401.00						0.00	1424.67	1899.84	7.08	40.07	42.00	118.85	CLOSED	NORMAL	
6/24/02 12:03 PM	3	1481.50				80.50		80.50	1424.67	1899.62	7.07	40.08	42.00	118.85	CLOSED	NORMAL	
6/24/02 12:04 PM	4	1498.00				16.50		16.50	1424.67	1899.52	7.07	40.09	42.00	118.84	CLOSED	NORMAL	
6/24/02 12:05 PM	5	1498.00						0.00	1424.67	1899.39	7.07	40.10	42.00	118.81	CLOSED	NORMAL	
6/24/02 12:06 PM	6	1498.00						0.00	1424.67	1899.27	7.06	40.11	42.00	118.78	CLOSED	NORMAL	
6/24/02 12:07 PM	7	1498.00						0.00	1424.67	1899.20	7.05	40.12	42.00	118.75	CLOSED	NORMAL	
6/24/02 12:08 PM	8	1498.00						0.00	1424.67	1899.11	7.04	40.13	42.00	118.75	CLOSED	NORMAL	
6/24/02 12:09 PM	9	1498.00						0.00	1424.67	1898.91	7.03	40.14	42.00	118.74	CLOSED	NORMAL	
6/24/02 12:10 PM	10	1498.00						0.00	1424.67	1898.64	7.03	40.14	42.00	118.74	CLOSED	NORMAL	
6/24/02 12:11 PM	11	1498.00						0.00	1424.67	1898.37	7.02	40.15	42.00	118.71	CLOSED	NORMAL	
6/24/02 12:12 PM	12	130.00				130.00		130.00	1424.67	1898.12	7.01	40.16	42.00	118.69	CLOSED	NORMAL	
6/24/02 12:13 PM	13	130.00						0.00	1424.67	1897.89	7.01	40.17	42.00	118.69	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge,lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/24/02 12:14 PM	14	130.00						0.00	1424.67	1897.71	7.00	40.17	42.00	118.72	CLOSED	NORMAL
6/24/02 12:15 PM	15	216.50			86.50			86.50	1424.67	1897.44	6.99	40.18	42.00	118.73	CLOSED	NORMAL
6/24/02 12:16 PM	16	264.50			48.00			48.00	1424.67	1897.09	6.99	40.19	42.00	118.72	CLOSED	NORMAL
6/24/02 12:17 PM	17	264.50			0.00			0.00	1424.67	1896.70	6.98	40.20	42.00	118.71	CLOSED	NORMAL
6/24/02 12:18 PM	18	264.50			0.00			0.00	1424.67	1896.34	6.98	40.21	42.00	118.70	CLOSED	NORMAL
6/24/02 12:19 PM	19	264.50			0.00			0.00	1424.67	1896.03	6.97	40.22	42.00	118.69	CLOSED	NORMAL
6/24/02 12:20 PM	20	264.50			0.00			0.00	1424.67	1895.80	6.96	40.23	42.00	118.68	CLOSED	NORMAL
6/24/02 12:21 PM	21	362.00			97.50			97.50	1424.67	1895.54	6.96	40.24	42.00	118.64	CLOSED	NORMAL
6/24/02 12:22 PM	22	407.00			45.00			45.00	1424.67	1895.33	6.95	40.24	42.00	118.63	CLOSED	NORMAL
6/24/02 12:23 PM	23	407.00			0.00			0.00	1424.67	1895.17	6.95	40.25	42.00	118.62	CLOSED	NORMAL
6/24/02 12:24 PM	24	407.00			0.00			0.00	1424.67	1895.05	6.94	40.26	42.00	118.60	CLOSED	NORMAL
6/24/02 12:25 PM	25	421.50			14.50			14.50	1424.67	1894.99	6.93	40.27	42.00	118.59	CLOSED	NORMAL
6/24/02 12:26 PM	26	536.00			114.50			114.50	1424.67	1895.01	6.93	40.28	42.00	118.55	CLOSED	NORMAL
6/24/02 12:27 PM	27	536.00			0.00			0.00	1424.67	1895.07	6.92	40.29	42.00	118.55	CLOSED	NORMAL
6/24/02 12:28 PM	28	614.00			78.00			78.00	1424.67	1895.15	6.91	40.30	42.00	118.54	CLOSED	NORMAL
6/24/02 12:29 PM	29	614.00			0.00			0.00	1424.67	1895.32	6.90	40.31	42.00	118.53	CLOSED	NORMAL
6/24/02 12:30 PM	30	635.50			21.50			21.50	1424.67	1895.62	6.89	40.32	42.00	118.52	CLOSED	NORMAL
6/24/02 12:31 PM	31	690.50			55.00			55.00	1424.67	1896.01	6.88	40.34	42.00	118.49	CLOSED	NORMAL
6/24/02 12:32 PM	32	690.50			0.00			0.00	1424.67	1896.41	6.87	40.35	42.00	118.47	CLOSED	NORMAL
6/24/02 12:33 PM	33	690.50			0.00			0.00	1424.67	1896.72	6.86	40.36	42.00	118.46	CLOSED	NORMAL
6/24/02 12:34 PM	34	690.50			0.00			0.00	1424.67	1897.07	6.85	40.38	42.00	118.47	CLOSED	NORMAL
6/24/02 12:35 PM	35	690.50			0.00			0.00	1424.67	1897.45	6.84	40.39	42.00	118.48	CLOSED	NORMAL
6/24/02 12:36 PM	36	690.50			0.00			0.00	1424.67	1897.82	6.83	40.40	42.00	118.44	CLOSED	NORMAL
6/24/02 12:37 PM	37	778.50			88.00			88.00	1424.67	1898.21	6.82	40.42	42.00	118.41	CLOSED	NORMAL
6/24/02 12:38 PM	38	798.50			20.00			20.00	1424.67	1898.66	6.81	40.44	42.00	118.39	CLOSED	NORMAL
6/24/02 12:39 PM	39	830.00			31.50			31.50	1424.67	1899.11	6.80	40.45	42.00	118.40	CLOSED	NORMAL
6/24/02 12:40 PM	40	830.00			0.00			0.00	1424.67	1899.56	6.79	40.47	42.00	118.38	CLOSED	NORMAL
6/24/02 12:41 PM	41	830.00			0.00			0.00	1424.67	1899.99	6.78	40.48	42.00	118.36	CLOSED	NORMAL
6/24/02 12:42 PM	42	830.00			0.00			0.00	1424.67	1900.44	6.77	40.49	42.00	118.31	CLOSED	NORMAL
6/24/02 12:43 PM	43	830.00			0.00			0.00	1424.67	1900.88	6.76	40.50	42.00	118.27	CLOSED	NORMAL
6/24/02 12:44 PM	44	830.00			0.00			0.00	1424.67	1901.39	6.75	40.51	42.00	118.27	CLOSED	NORMAL
6/24/02 12:45 PM	45	893.00			63.00			63.00	1424.67	1901.85	6.74	40.52	42.00	118.27	CLOSED	NORMAL
6/24/02 12:46 PM	46	964.00			71.00			71.00	1424.67	1902.36	6.73	40.53	42.00	118.25	CLOSED	NORMAL
6/24/02 12:47 PM	47	964.00			0.00			0.00	1424.67	1902.91	6.72	40.55	42.00	118.24	CLOSED	NORMAL
6/24/02 12:48 PM	48	964.00			0.00			0.00	1424.67	1903.50	6.71	40.56	42.00	118.20	CLOSED	NORMAL
6/24/02 12:49 PM	49	964.00			0.00			0.00	1424.67	1904.08	6.70	40.56	42.00	118.21	CLOSED	NORMAL
6/24/02 12:50 PM	50	1048.00			84.00		CDD/CDF Run 1 end	84.00	1424.67	1904.53	6.69	40.58	42.00	118.24	CLOSED	NORMAL
6/24/02 12:51 PM	51	1094.00			46.00			5844.00	1424.67	1904.98	6.68	40.59	42.00	118.23	CLOSED	NORMAL
6/24/02 12:52 PM	52	1094.00			0.00				1424.67	1905.43	6.66	40.60	42.00	118.23	CLOSED	NORMAL
6/24/02 12:53 PM	53	1094.00			0.00				1424.67	1905.85	6.65	40.61	42.00	118.22	CLOSED	NORMAL
6/24/02 12:54 PM	54	1094.00			0.00				1424.67	1906.29	6.64	40.62	42.00	118.18	CLOSED	NORMAL
6/24/02 12:55 PM	55	1094.00			0.00				1424.67	1906.70	6.63	40.63	42.00	118.19	CLOSED	NORMAL
6/24/02 12:56 PM	56	1094.00			0.00				1424.67	1907.09	6.62	40.65	42.00	118.19	CLOSED	NORMAL
6/24/02 12:57 PM	57	1168.50			74.50				1424.67	1907.35	6.61	40.66	42.00	118.17	CLOSED	NORMAL
6/24/02 12:58 PM	58	1222.50			54.00				1424.67	1907.54	6.60	40.67	42.00	118.15	CLOSED	NORMAL
6/24/02 12:59 PM	59	1233.00			10.50				1424.67	1907.74	6.59	40.69	42.00	118.12	CLOSED	NORMAL
6/24/02 1:00 PM	60	1233.00			0.00				1424.67	1907.99	6.57	40.70	42.00	118.08	CLOSED	NORMAL
6/24/02 1:01 PM	1	1233.00			0.00				1411.83	1908.30	6.56	40.72	42.00	118.08	CLOSED	NORMAL
6/24/02 1:02 PM	2	1233.00		HCI Run 1-end	0.00				1411.83	1908.67	6.56	40.73	42.00	118.06	CLOSED	NORMAL
6/24/02 1:03 PM	3	1354.50			1481.00				1411.83	1909.04	6.55	40.75	42.00	118.02	CLOSED	NORMAL
6/24/02 1:04 PM	4	1376.00							1411.83	1909.42	6.54	40.77	42.00	117.99	CLOSED	NORMAL
6/24/02 1:05 PM	5	1376.00							1411.83	1909.86	6.52	40.78	42.00	117.94	CLOSED	NORMAL
6/24/02 1:06 PM	6	1376.00							1411.83	1910.37	6.51	40.80	42.00	117.89	CLOSED	NORMAL
6/24/02 1:07 PM	7	1376.00							1411.83	1910.76	6.50	40.82	42.00	117.90	CLOSED	NORMAL
6/24/02 1:08 PM	8	25.00							1411.83	1911.24	6.49	40.83	42.00	117.88	CLOSED	NORMAL
6/24/02 1:09 PM	9	139.00							1411.83	1911.71	6.48	40.85	42.00	117.86	CLOSED	NORMAL
6/24/02 1:10 PM	10	139.00							1411.83	1912.12	6.46	40.86	42.00	117.82	CLOSED	NORMAL
6/24/02 1:11 PM	11	139.00							1411.83	1912.53	6.45	40.87	42.00	117.78	CLOSED	NORMAL
6/24/02 1:12 PM	12	139.00							1411.83	1912.97	6.44	40.89	42.00	117.73	CLOSED	NORMAL
6/24/02 1:13 PM	13	139.00							1411.83	1913.38	6.43	40.90	42.00	117.73	CLOSED	NORMAL
6/24/02 1:14 PM	14	173.50							1411.83	1913.69	6.42	40.91	42.00	117.74	CLOSED	NORMAL
6/24/02 1:15 PM	15	279.50							1411.83	1913.92	6.41	40.91	42.00	117.71	CLOSED	NORMAL
6/24/02 1:16 PM	16	279.50							1411.83	1914.04	6.40	40.91	42.00	117.68	CLOSED	NORMAL
6/24/02 1:17 PM	17	279.50							1411.83	1914.04	6.39	40.91	42.00	117.64	CLOSED	NORMAL
6/24/02 1:18 PM	18	279.50							1411.83	1913.92	6.38	40.91	42.00	117.62	CLOSED	NORMAL
6/24/02 1:19 PM	19	279.50							1411.83	1913.73	6.36	40.91	42.00	117.63	CLOSED	NORMAL
6/24/02 1:20 PM	20	279.50							1411.83	1913.42	6.35	40.91	42.00	117.65	CLOSED	NORMAL
6/24/02 1:21 PM	21	344.50							1411.83	1913.08	6.33	40.91	42.00	117.64	CLOSED	NORMAL
6/24/02 1:22 PM	22	419.00							1411.83	1912.83	6.31	40.91	42.00	117.62	CLOSED	NORMAL
6/24/02 1:23 PM	23	419.00							1411.83	1912.59	6.29	40.91	42.00	117.58	CLOSED	NORMAL
6/24/02 1:24 PM	24	419.00							1411.83	1912.38	6.28	40.92	42.00	117.57	CLOSED	NORMAL

TheDate	ChargeIndex	Charge,lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/24/02 1:25 PM	25	419.00						1411.83	1912.18	6.26	40.92	42.00	117.59	CLOSED	NORMAL	
6/24/02 1:26 PM	26	419.00						1411.83	1911.95	6.25	40.92	42.00	117.59	CLOSED	NORMAL	
6/24/02 1:27 PM	27	524.00						1411.83	1911.60	6.23	40.92	42.00	117.59	CLOSED	NORMAL	
6/24/02 1:28 PM	28	557.00						1411.83	1911.20	6.22	40.92	42.00	117.55	CLOSED	NORMAL	
6/24/02 1:29 PM	29	557.00						1411.83	1910.78	6.20	40.92	42.00	117.53	CLOSED	NORMAL	
6/24/02 1:30 PM	30	557.00						1411.83	1910.39	6.19	40.92	42.00	117.52	CLOSED	NORMAL	
6/24/02 1:31 PM	31	557.00						1411.83	1910.01	6.18	40.92	42.00	117.53	CLOSED	NORMAL	
6/24/02 1:32 PM	32	557.00						1411.83	1909.62	6.17	40.92	42.00	117.54	CLOSED	NORMAL	
6/24/02 1:33 PM	33	635.00						1411.83	1909.19	6.15	40.92	42.00	117.53	CLOSED	NORMAL	
6/24/02 1:34 PM	34	685.00						1411.83	1908.71	6.14	40.92	42.00	117.49	CLOSED	NORMAL	
6/24/02 1:35 PM	35	685.00						1411.83	1908.21	6.13	40.92	42.00	117.47	CLOSED	NORMAL	
6/24/02 1:36 PM	36	685.00						1411.83	1907.74	6.12	40.92	42.00	117.46	CLOSED	NORMAL	
6/24/02 1:37 PM	37	685.00						1411.83	1907.32	6.11	40.92	42.00	117.47	CLOSED	NORMAL	
6/24/02 1:38 PM	38	685.00						1411.83	1906.98	6.10	40.92	42.00	117.49	CLOSED	NORMAL	
6/24/02 1:39 PM	39	731.50						1411.83	1906.59	6.08	40.92	42.00	117.46	CLOSED	NORMAL	
6/24/02 1:40 PM	40	820.00						1411.83	1906.18	6.07	40.92	42.00	117.43	CLOSED	NORMAL	
6/24/02 1:41 PM	41	820.00						1411.83	1905.83	6.05	40.92	42.00	117.42	CLOSED	NORMAL	
6/24/02 1:42 PM	42	820.00						1411.83	1905.57	6.04	40.92	42.00	117.42	CLOSED	NORMAL	
6/24/02 1:43 PM	43	820.00						1411.83	1905.34	6.02	40.92	42.00	117.45	CLOSED	NORMAL	
6/24/02 1:44 PM	44	820.00						1411.83	1905.15	6.01	40.92	42.00	117.45	CLOSED	NORMAL	
6/24/02 1:45 PM	45	911.00						1411.83	1904.98	5.99	40.92	42.00	117.42	CLOSED	NORMAL	
6/24/02 1:46 PM	46	958.00						1411.83	1904.84	5.98	40.92	42.00	117.39	CLOSED	NORMAL	
6/24/02 1:47 PM	47	958.00						1411.83	1904.72	5.96	40.92	42.00	117.39	CLOSED	NORMAL	
6/24/02 1:48 PM	48	958.00						1411.83	1904.69	5.95	40.93	42.00	117.40	CLOSED	NORMAL	
6/24/02 1:49 PM	49	958.00						1411.83	1904.72	5.94	40.93	42.00	117.42	CLOSED	NORMAL	
6/24/02 1:50 PM	50	958.00						1411.83	1904.74	5.92	40.93	42.00	117.40	CLOSED	NORMAL	
6/24/02 1:51 PM	51	958.00				CDD/CDF Run 2 start	0.00	1411.83	1904.65	5.91	40.93	42.00	117.38	CLOSED	NORMAL	
6/24/02 1:52 PM	52	958.00					0.00	1411.83	1904.47	5.90	40.93	42.00	117.35	CLOSED	NORMAL	
6/24/02 1:53 PM	53	1027.00					69.00	1411.83	1904.23	5.89	40.93	42.00	117.35	CLOSED	NORMAL	
6/24/02 1:54 PM	54	1070.50					43.50	1411.83	1903.99	5.87	40.93	42.00	117.38	CLOSED	NORMAL	
6/24/02 1:55 PM	55	1088.50					18.00	1411.83	1903.75	5.86	40.93	42.00	117.39	CLOSED	NORMAL	
6/24/02 1:56 PM	56	1088.50					0.00	1411.83	1903.57	5.85	40.93	42.00	117.36	CLOSED	NORMAL	
6/24/02 1:57 PM	57	1210.50					122.00	1411.83	1903.35	5.83	40.93	42.00	117.33	CLOSED	NORMAL	
6/24/02 1:58 PM	58	1225.00					14.50	1411.83	1903.13	5.82	40.93	42.00	117.33	CLOSED	NORMAL	
6/24/02 1:59 PM	59	1225.00					0.00	1411.83	1903.00	5.80	40.93	42.00	117.33	CLOSED	NORMAL	
6/24/02 2:00 PM	60	1225.00					0.00	1411.83	1902.92	5.79	40.93	42.00	117.36	CLOSED	NORMAL	
6/24/02 2:01 PM	1	1225.00					0.00	1261.33	1902.89	5.77	40.93	42.00	117.36	CLOSED	NORMAL	
6/24/02 2:02 PM	2	1225.00					0.00	1261.33	1902.89	5.76	40.93	42.00	117.34	CLOSED	NORMAL	
6/24/02 2:03 PM	3	1322.00					97.00	1261.33	1902.83	5.74	40.93	42.00	117.31	CLOSED	NORMAL	
6/24/02 2:04 PM	4	1361.50					39.50	1261.33	1902.71	5.73	40.93	42.00	117.31	CLOSED	NORMAL	
6/24/02 2:05 PM	5	1361.50					0.00	1261.33	1902.58	5.72	40.93	42.00	117.31	CLOSED	NORMAL	
6/24/02 2:06 PM	6	1361.50					0.00	1261.33	1902.42	5.73	40.93	42.00	117.34	CLOSED	NORMAL	
6/24/02 2:07 PM	7	1361.50					0.00	1261.33	1902.23	5.74	40.93	42.00	117.33	CLOSED	NORMAL	
6/24/02 2:08 PM	8	1361.50					0.00	1261.33	1902.20	5.75	40.93	42.00	117.30	CLOSED	NORMAL	
6/24/02 2:09 PM	9	1361.50					0.00	1261.33	1902.20	5.76	40.93	42.00	117.29	CLOSED	NORMAL	
6/24/02 2:10 PM	10	78.00					78.00	1261.33	1902.19	5.77	40.93	42.00	117.29	CLOSED	NORMAL	
6/24/02 2:11 PM	11	136.50					58.50	1261.33	1902.18	5.77	40.93	42.00	117.31	CLOSED	FEEDER LOCKOUT	
6/24/02 2:12 PM	12	136.50					0.00	1261.33	1902.19	5.77	40.93	42.00	117.35	CLOSED	NORMAL	
6/24/02 2:13 PM	13	136.50					0.00	1261.33	1902.20	5.77	40.93	42.00	117.34	CLOSED	NORMAL	
6/24/02 2:14 PM	14	136.50					0.00	1261.33	1902.00	5.77	40.93	42.00	117.32	CLOSED	NORMAL	
6/24/02 2:15 PM	15	136.50					0.00	1261.33	1901.58	5.78	40.93	42.00	117.31	CLOSED	NORMAL	
6/24/02 2:16 PM	16	136.50					0.00	1261.33	1901.17	5.78	40.93	42.00	117.31	CLOSED	NORMAL	
6/24/02 2:17 PM	17	136.50					0.00	1261.33	1900.90	5.78	40.94	42.00	117.30	CLOSED	NORMAL	
6/24/02 2:18 PM	18	136.50					0.00	1261.33	1900.81	5.77	40.95	42.00	117.30	CLOSED	NORMAL	
6/24/02 2:19 PM	19	136.50					0.00	1261.33	1900.79	5.77	40.96	42.00	117.29	CLOSED	NORMAL	
6/24/02 2:20 PM	20	136.50					0.00	1261.33	1900.92	5.77	40.97	42.00	117.24	CLOSED	NORMAL	
6/24/02 2:21 PM	21	206.00					69.50	1261.33	1901.29	5.77	40.97	42.00	117.22	CLOSED	NORMAL	
6/24/02 2:22 PM	22	266.50					60.50	1261.33	1901.81	5.76	40.96	42.00	117.19	CLOSED	NORMAL	
6/24/02 2:23 PM	23	266.50					0.00	1261.33	1902.41	5.76	40.95	42.00	117.16	CLOSED	NORMAL	
6/24/02 2:24 PM	24	266.50					0.00	1261.33	1902.95	5.76	40.94	42.00	117.14	CLOSED	NORMAL	
6/24/02 2:25 PM	25	266.50					0.00	1261.33	1903.35	5.76	40.94	42.00	117.14	CLOSED	NORMAL	
6/24/02 2:26 PM	26	266.50					0.00	1261.33	1903.73	5.76	40.94	42.00	117.13	CLOSED	NORMAL	
6/24/02 2:27 PM	27	332.00					65.50	1261.33	1904.13	5.76	40.94	42.00	117.12	CLOSED	NORMAL	
6/24/02 2:28 PM	28	394.50					62.50	1261.33	1904.60	5.76	40.94	42.00	117.12	CLOSED	NORMAL	
6/24/02 2:29 PM	29	394.50					0.00	1261.33	1905.11	5.77	40.94	42.00	117.12	CLOSED	NORMAL	
6/24/02 2:30 PM	30	394.50					0.00	1261.33	1905.65	5.77	40.94	41.99	117.14	CLOSED	NORMAL	
6/24/02 2:31 PM	31	394.50					0.00	1261.33	1906.26	5.77	40.94	41.98	117.16	CLOSED	NORMAL	
6/24/02 2:32 PM	32	394.50					0.00	1261.33	1906.85	5.77	40.93	41.98	117.15	CLOSED	NORMAL	
6/24/02 2:33 PM	33	442.00					47.50	1261.33	1907.28	5.77	40.93	41.97	117.17	CLOSED	NORMAL	
6/24/02 2:34 PM	34	514.00					72.00	1261.33	1907.64	5.77	40.93	41.97	117.18	CLOSED	NORMAL	
6/24/02 2:35 PM	35	537.00					23.00	1261.33	1907.93	5.77	40.93	41.96	117.19	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge,lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/24/02 2:36 PM	36	537.00						0.00	1261.33	1908.12	5.77	40.93	41.96	117.22	CLOSED	NORMAL	
6/24/02 2:37 PM	37	537.00						0.00	1261.33	1908.25	5.77	40.92	41.95	117.23	CLOSED	NORMAL	
6/24/02 2:38 PM	38	537.00						0.00	1261.33	1908.33	5.77	40.92	41.95	117.23	CLOSED	NORMAL	
6/24/02 2:39 PM	39	537.00						0.00	1261.33	1908.33	5.77	40.92	41.94	117.23	CLOSED	NORMAL	
6/24/02 2:40 PM	40	625.00						88.00	1261.33	1908.18	5.76	40.92	41.93	117.24	CLOSED	NORMAL	
6/24/02 2:41 PM	41	669.00						44.00	1261.33	1907.89	5.76	40.92	41.93	117.24	CLOSED	NORMAL	
6/24/02 2:42 PM	42	669.00						0.00	1261.33	1907.57	5.76	40.92	41.92	117.24	CLOSED	NORMAL	
6/24/02 2:43 PM	43	669.00						0.00	1261.33	1907.29	5.76	40.92	41.92	117.24	CLOSED	FEEDER LOCKOUT	
6/24/02 2:44 PM	44	669.00						0.00	1261.33	1906.82	5.76	40.92	41.91	117.24	CLOSED	FEEDER LOCKOUT	
6/24/02 2:45 PM	45	669.00						0.00	1261.33	1906.27	5.76	40.92	41.91	117.23	CLOSED	FEEDER LOCKOUT	
6/24/02 2:46 PM	46	669.00						0.00	1261.33	1906.02	5.76	40.93	41.90	117.21	CLOSED	NORMAL	
6/24/02 2:47 PM	47	669.00						0.00	1261.33	1905.91	5.75	40.93	41.90	117.20	CLOSED	NORMAL	
6/24/02 2:48 PM	48	669.00						0.00	1261.33	1905.86	5.75	40.94	41.89	117.18	CLOSED	NORMAL	
6/24/02 2:49 PM	49	669.00						0.00	1261.33	1905.84	5.74	40.94	41.88	117.18	CLOSED	NORMAL	
6/24/02 2:50 PM	50	669.00						0.00	1261.33	1905.79	5.74	40.95	41.88	117.18	CLOSED	NORMAL	
6/24/02 2:51 PM	51	669.00						0.00	1261.33	1905.73	5.74	40.94	41.87	117.15	CLOSED	NORMAL	
6/24/02 2:52 PM	52	669.00						0.00	1261.33	1905.73	5.73	40.94	41.87	117.12	CLOSED	NORMAL	
6/24/02 2:53 PM	53	669.00	Metals Run 2 start	0.00				0.00	1261.33	1905.77	5.73	40.93	41.86	117.08	CLOSED	NORMAL	
6/24/02 2:54 PM	54	669.00		0.00				0.00	1261.33	1905.93	5.73	40.92	41.86	117.05	CLOSED	NORMAL	
6/24/02 2:55 PM	55	758.00		89.00				89.00	1261.33	1906.15	5.72	40.91	41.85	117.02	CLOSED	NORMAL	
6/24/02 2:56 PM	56	807.50		49.50				49.50	1261.33	1906.31	5.72	40.89	41.85	117.02	CLOSED	NORMAL	
6/24/02 2:57 PM	57	807.50		0.00				0.00	1261.33	1906.50	5.72	40.87	41.84	116.99	CLOSED	NORMAL	
6/24/02 2:58 PM	58	807.50		0.00				0.00	1261.33	1906.74	5.72	40.86	41.83	116.93	CLOSED	NORMAL	
6/24/02 2:59 PM	59	807.50		0.00				0.00	1261.33	1907.01	5.72	40.84	41.83	116.86	CLOSED	NORMAL	
6/24/02 3:00 PM	60	823.00		15.50				15.50	1261.33	1907.22	5.71	40.82	41.82	116.83	CLOSED	NORMAL	
6/24/02 3:01 PM	1	910.50		87.50				87.50	1295.20	1907.47	5.71	40.81	41.82	116.80	CLOSED	NORMAL	
6/24/02 3:02 PM	2	943.00		32.50				32.50	1295.20	1907.57	5.71	40.79	41.81	116.79	CLOSED	NORMAL	
6/24/02 3:03 PM	3	943.00		0.00				0.00	1295.20	1907.67	5.71	40.78	41.81	116.80	CLOSED	NORMAL	
6/24/02 3:04 PM	4	943.00		0.00				0.00	1295.20	1907.71	5.71	40.76	41.80	116.78	CLOSED	NORMAL	
6/24/02 3:05 PM	5	943.00		0.00				0.00	1295.20	1907.77	5.71	40.74	41.80	116.75	CLOSED	NORMAL	
6/24/02 3:06 PM	6	943.00		0.00				0.00	1295.20	1907.87	5.71	40.73	41.79	116.72	CLOSED	NORMAL	
6/24/02 3:07 PM	7	1046.50		103.50				103.50	1295.20	1907.94	5.71	40.71	41.78	116.69	CLOSED	NORMAL	
6/24/02 3:08 PM	8	27.50		27.50				27.50	1295.20	1907.96	5.71	40.70	41.78	116.66	CLOSED	NORMAL	
6/24/02 3:09 PM	9	27.50		0.00				0.00	1295.20	1907.97	5.72	40.68	41.77	116.63	CLOSED	NORMAL	
6/24/02 3:10 PM	10	27.50		0.00				0.00	1295.20	1907.99	5.72	40.67	41.77	116.63	CLOSED	NORMAL	
6/24/02 3:11 PM	11	27.50		0.00				0.00	1295.20	1908.02	5.72	40.66	41.76	116.61	CLOSED	NORMAL	
6/24/02 3:12 PM	12	27.50		0.00				0.00	1295.20	1908.21	5.72	40.64	41.76	116.57	CLOSED	NORMAL	
6/24/02 3:13 PM	13	142.50		115.00				115.00	1295.20	1908.47	5.73	40.63	41.75	116.52	CLOSED	NORMAL	
6/24/02 3:14 PM	14	164.50		22.00				22.00	1295.20	1908.65	5.73	40.62	41.75	116.45	CLOSED	NORMAL	
6/24/02 3:15 PM	15	164.50		0.00				0.00	1295.20	1908.86	5.74	40.61	41.74	116.38	CLOSED	NORMAL	
6/24/02 3:16 PM	16	164.50		0.00				0.00	1295.20	1909.12	5.74	40.61	41.73	116.32	CLOSED	NORMAL	
6/24/02 3:17 PM	17	164.50		0.00				0.00	1295.20	1909.37	5.75	40.60	41.73	116.29	CLOSED	NORMAL	
6/24/02 3:18 PM	18	216.00		51.50				51.50	1295.20	1909.74	5.75	40.59	41.72	116.29	CLOSED	NORMAL	
6/24/02 3:19 PM	19	310.50		94.50				94.50	1295.20	1910.18	5.76	40.58	41.72	116.29	CLOSED	NORMAL	
6/24/02 3:20 PM	20	310.50		0.00				0.00	1295.20	1910.56	5.76	40.57	41.71	116.27	CLOSED	NORMAL	
6/24/02 3:21 PM	21	310.50		0.00				0.00	1295.20	1910.89	5.77	40.56	41.71	116.25	CLOSED	NORMAL	
6/24/02 3:22 PM	22	310.50		0.00				0.00	1295.20	1911.15	5.78	40.54	41.70	116.24	CLOSED	NORMAL	
6/24/02 3:23 PM	23	310.50		0.00				0.00	1295.20	1911.34	5.78	40.53	41.70	116.23	CLOSED	NORMAL	
6/24/02 3:24 PM	24	310.50		0.00				0.00	1295.20	1911.63	5.79	40.51	41.69	116.23	CLOSED	NORMAL	
6/24/02 3:25 PM	25	363.50		53.00				53.00	1295.20	1911.92	5.80	40.50	41.68	116.25	CLOSED	NORMAL	
6/24/02 3:26 PM	26	449.00		85.50				85.50	1295.20	1912.05	5.81	40.48	41.68	116.29	CLOSED	NORMAL	
6/24/02 3:27 PM	27	449.00		0.00				0.00	1295.20	1912.01	5.82	40.46	41.67	116.31	CLOSED	NORMAL	
6/24/02 3:28 PM	28	449.00		0.00				0.00	1295.20	1911.94	5.83	40.44	41.67	116.32	CLOSED	NORMAL	
6/24/02 3:29 PM	29	449.00		0.00				0.00	1295.20	1911.86	5.84	40.42	41.66	116.35	CLOSED	NORMAL	
6/24/02 3:30 PM	30	449.00		0.00				0.00	1295.20	1911.77	5.85	40.40	41.66	116.38	CLOSED	NORMAL	
6/24/02 3:31 PM	31	573.00		124.00				124.00	1295.20	1911.59	5.86	40.37	41.65	116.41	CLOSED	NORMAL	
6/24/02 3:32 PM	32	591.50		18.50				18.50	1295.20	1911.32	5.87	40.35	41.65	116.47	CLOSED	NORMAL	
6/24/02 3:33 PM	33	591.50		0.00				0.00	1295.20	1911.04	5.88	40.33	41.64	116.54	CLOSED	NORMAL	
6/24/02 3:34 PM	34	591.50		0.00				0.00	1295.20	1910.81	5.90	40.31	41.63	116.55	CLOSED	NORMAL	
6/24/02 3:35 PM	35	631.50		40.00				40.00	1295.20	1910.64	5.91	40.28	41.63	116.58	CLOSED	NORMAL	
6/24/02 3:36 PM	36	679.60		48.10				48.10	1295.20	1910.56	5.92	40.26	41.62	116.64	CLOSED	NORMAL	
6/24/02 3:37 PM	37	735.10		55.50				55.50	1295.20	1910.35	5.93	40.23	41.62	116.69	CLOSED	NORMAL	
6/24/02 3:38 PM	38	735.10		0.00				0.00	1295.20	1910.00	5.94	40.20	41.61	116.74	CLOSED	NORMAL	
6/24/02 3:39 PM	39	735.10		0.00				0.00	1295.20	1909.62	5.95	40.18	41.61	116.78	CLOSED	NORMAL	
6/24/02 3:40 PM	40	735.10		0.00				0.00	1295.20	1909.30	5.96	40.16	41.60	116.85	CLOSED	NORMAL	
6/24/02 3:41 PM	41	735.10		0.00				0.00	1295.20	1909.13	5.97	40.14	41.60	116.91	CLOSED	NORMAL	
6/24/02 3:42 PM	42	735.10		0.00				0.00	1295.20	1909.04	5.98	40.12	41.59	116.96	CLOSED	NORMAL	
6/24/02 3:43 PM	43	806.10		71.00				71.00	1295.20	1908.78	5.99	40.10	41.58	117.02	CLOSED	NORMAL	
6/24/02 3:44 PM	44	875.10		69.00				69.00	1295.20	1908.39	6.00	40.08	41.58	117.04	CLOSED	NORMAL	
6/24/02 3:45 PM	45	875.10		0.00				0.00	1295.20	1908.03	6.00	40.06	41.57	117.07	CLOSED	NORMAL	
6/24/02 3:46 PM	46	875.10		0.00				0.00	1295.20	1907.64	6.01	40.04	41.57	117.15	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge,lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/24/02 3:47 PM	47	875.10				0.00		0.00	1295.20	1907.35	6.02	40.03	41.56	117.20	CLOSED	NORMAL	
6/24/02 3:48 PM	48	875.10				0.00		0.00	1295.20	1907.15	6.03	40.01	41.56	117.23	CLOSED	NORMAL	
6/24/02 3:49 PM	49	918.10				43.00		43.00	1295.20	1906.84	6.05	40.00	41.55	117.24	CLOSED	NORMAL	
6/24/02 3:50 PM	50	998.60				80.50		80.50	1295.20	1906.56	6.06	39.98	41.55	117.24	CLOSED	NORMAL	
6/24/02 3:51 PM	51	1012.10				13.50		13.50	1295.20	1906.23	6.07	39.96	41.54	117.26	CLOSED	NORMAL	
6/24/02 3:52 PM	52	1012.10				0.00		0.00	1295.20	1905.95	6.08	39.95	41.53	117.30	CLOSED	NORMAL	
6/24/02 3:53 PM	53	1012.10				0.00		0.00	1295.20	1905.74	6.09	39.93	41.53	117.36	CLOSED	NORMAL	
6/24/02 3:54 PM	54	1012.10				0.00		0.00	1295.20	1905.60	6.10	39.91	41.52	117.38	CLOSED	NORMAL	
6/24/02 3:55 PM	55	1085.10				73.00		73.00	1295.20	1905.38	6.11	39.89	41.52	117.38	CLOSED	NORMAL	
6/24/02 3:56 PM	56	1159.60				74.50		74.50	1295.20	1905.16	6.12	39.87	41.51	117.40	CLOSED	NORMAL	
6/24/02 3:57 PM	57	1175.10				15.50		15.50	1295.20	1904.94	6.13	39.85	41.51	117.43	CLOSED	NORMAL	
6/24/02 3:58 PM	58	1175.10				0.00		0.00	1295.20	1904.71	6.14	39.83	41.50	117.46	CLOSED	NORMAL	
6/24/02 3:59 PM	59	1303.60				128.50		128.50	1295.20	1904.54	6.15	39.81	41.50	117.53	CLOSED	NORMAL	
6/24/02 4:00 PM	60	1321.60				18.00		18.00	1295.20	1904.48	6.16	39.79	41.49	117.58	CLOSED	NORMAL	
6/24/02 4:01 PM	1	1334.10				12.50		12.50	1328.20	1904.35	6.17	39.77	41.48	117.58	CLOSED	NORMAL	
6/24/02 4:02 PM	2	1372.10				38.00		38.00	1328.20	1904.13	6.18	39.74	41.48	117.62	CLOSED	NORMAL	
6/24/02 4:03 PM	3	1437.10				65.00		65.00	1328.20	1903.90	6.19	39.72	41.47	117.67	CLOSED	NORMAL	
6/24/02 4:04 PM	4	1477.60				40.50		40.50	1328.20	1903.70	6.20	39.70	41.47	117.72	CLOSED	NORMAL	
6/24/02 4:05 PM	5	1477.60				0.00		0.00	1328.20	1903.52	6.21	39.67	41.46	117.78	CLOSED	NORMAL	
6/24/02 4:06 PM	6	1477.60				0.00		0.00	1328.20	1903.52	6.22	39.65	41.46	117.86	CLOSED	NORMAL	
6/24/02 4:07 PM	7	1477.60				0.00		0.00	1328.20	1903.57	6.23	39.63	41.45	117.88	CLOSED	NORMAL	
6/24/02 4:08 PM	8	1477.60				0.00		0.00	1328.20	1903.54	6.24	39.60	41.45	117.92	CLOSED	NORMAL	
6/24/02 4:09 PM	9	23.00				23.00		23.00	1328.20	1903.48	6.25	39.57	41.44	117.98	CLOSED	NORMAL	
6/24/02 4:10 PM	10	23.00				0.00		0.00	1328.20	1903.42	6.26	39.55	41.43	118.03	CLOSED	NORMAL	
6/24/02 4:11 PM	11	23.00				0.00		0.00	1328.20	1903.38	6.27	39.53	41.43	118.08	CLOSED	NORMAL	
6/24/02 4:12 PM	12	23.00				0.00		0.00	1328.20	1903.36	6.28	39.50	41.42	118.16	CLOSED	NORMAL	
6/24/02 4:13 PM	13	71.00				48.00		48.00	1328.20	1903.29	6.29	39.48	41.42	118.18	CLOSED	NORMAL	
6/24/02 4:14 PM	14	151.50				80.50		80.50	1328.20	1903.12	6.30	39.47	41.42	118.20	CLOSED	NORMAL	
6/24/02 4:15 PM	15	151.50				0.00		0.00	1328.20	1902.91	6.31	39.46	41.42	118.24	CLOSED	NORMAL	
6/24/02 4:16 PM	16	151.50				0.00		0.00	1328.20	1902.77	6.32	39.45	41.42	118.27	CLOSED	NORMAL	
6/24/02 4:17 PM	17	151.50				0.00		0.00	1328.20	1902.82	6.33	39.45	41.42	118.34	CLOSED	NORMAL	
6/24/02 4:18 PM	18	151.50				0.00		0.00	1328.20	1903.26	6.33	39.44	41.42	118.38	CLOSED	NORMAL	
6/24/02 4:19 PM	19	151.50				0.00		0.00	1328.20	1903.83	6.34	39.44	41.42	118.37	CLOSED	NORMAL	
6/24/02 4:20 PM	20	232.00				80.50		80.50	1328.20	1904.35	6.34	39.43	41.42	118.37	CLOSED	NORMAL	
6/24/02 4:21 PM	21	283.00				51.00		51.00	1328.20	1904.86	6.34	39.43	41.42	118.39	CLOSED	NORMAL	
6/24/02 4:22 PM	22	307.50				24.50		24.50	1328.20	1905.29	6.33	39.42	41.42	118.40	CLOSED	NORMAL	
6/24/02 4:23 PM	23	307.50				0.00		0.00	1328.20	1905.75	6.32	39.42	41.42	118.46	CLOSED	NORMAL	
6/24/02 4:24 PM	24	307.50				0.00		0.00	1328.20	1906.39	6.32	39.41	41.42	118.48	CLOSED	NORMAL	
6/24/02 4:25 PM	25	390.50				83.00		83.00	1328.20	1906.97	6.31	39.40	41.42	118.48	CLOSED	NORMAL	
6/24/02 4:26 PM	26	453.00				62.50		62.50	1328.20	1907.36	6.31	39.40	41.42	118.49	CLOSED	NORMAL	
6/24/02 4:27 PM	27	453.00				0.00		0.00	1328.20	1907.70	6.30	39.39	41.42	118.51	CLOSED	NORMAL	
6/24/02 4:28 PM	28	453.00				0.00		0.00	1328.20	1907.96	6.30	39.39	41.42	118.56	CLOSED	NORMAL	
6/24/02 4:29 PM	29	453.00				0.00		0.00	1328.20	1908.27	6.29	39.38	41.42	118.58	CLOSED	NORMAL	
6/24/02 4:30 PM	30	453.00				0.00		0.00	1328.20	1908.71	6.29	39.37	41.42	118.60	CLOSED	NORMAL	
6/24/02 4:31 PM	31	589.00				136.00		136.00	1328.20	1909.11	6.29	39.37	41.42	118.59	CLOSED	NORMAL	
6/24/02 4:32 PM	32	589.00				0.00		0.00	1328.20	1909.38	6.30	39.36	41.42	118.59	CLOSED	NORMAL	
6/24/02 4:33 PM	33	589.00				0.00		0.00	1328.20	1909.63	6.31	39.36	41.42	118.64	CLOSED	NORMAL	
6/24/02 4:34 PM	34	589.00				0.00		0.00	1328.20	1909.89	6.31	39.35	41.42	118.66	CLOSED	NORMAL	
6/24/02 4:35 PM	35	589.00				0.00		0.00	1328.20	1910.22	6.32	39.35	41.42	118.68	CLOSED	NORMAL	
6/24/02 4:36 PM	36	589.00				0.00		0.00	1328.20	1910.68	6.33	39.34	41.42	118.70	CLOSED	NORMAL	
6/24/02 4:37 PM	37	709.00				120.00		120.00	1328.20	1911.06	6.33	39.33	41.42	118.69	CLOSED	NORMAL	
6/24/02 4:38 PM	38	724.50				15.50		15.50	1328.20	1911.27	6.34	39.33	41.42	118.69	CLOSED	NORMAL	
6/24/02 4:39 PM	39	724.50				0.00		0.00	1328.20	1911.48	6.35	39.32	41.42	118.74	CLOSED	NORMAL	
6/24/02 4:40 PM	40	724.50				0.00		0.00	1328.20	1911.71	6.37	39.32	41.42	118.75	CLOSED	NORMAL	
6/24/02 4:41 PM	41	724.50				0.00		0.00	1328.20	1912.00	6.38	39.31	41.42	118.76	CLOSED	NORMAL	
6/24/02 4:42 PM	42	781.50				57.00		57.00	1328.20	1912.51	6.39	39.32	41.42	118.75	CLOSED	NORMAL	
6/24/02 4:43 PM	43	867.00				85.50		85.50	1328.20	1913.03	6.40	39.33	41.42	118.73	CLOSED	NORMAL	
6/24/02 4:44 PM	44	867.00				0.00		0.00	1328.20	1913.63	6.41	39.34	41.42	118.74	CLOSED	NORMAL	
6/24/02 4:45 PM	45	867.00				0.00		0.00	1328.20	1914.23	6.42	39.36	41.42	118.76	CLOSED	NORMAL	
6/24/02 4:46 PM	46	867.00				0.00		0.00	1328.20	1914.89	6.43	39.38	41.42	118.75	CLOSED	NORMAL	
6/24/02 4:47 PM	47	867.00				0.00		0.00	1328.20	1915.61	6.44	39.39	41.42	118.74	CLOSED	NORMAL	
6/24/02 4:48 PM	48	930.50				63.50		63.50	1328.20	1916.50	6.44	39.40	41.42	118.71	CLOSED	NORMAL	
6/24/02 4:49 PM	49	1007.50				77.00		77.00	1328.20	1917.37	6.45	39.41	41.42	118.68	CLOSED	NORMAL	
6/24/02 4:50 PM	50	1079.50				72.00		72.00	1328.20	1917.99	6.46	39.42	41.42	118.70	CLOSED	NORMAL	
6/24/02 4:51 PM	51	1142.00				62.50		62.50	1328.20	1918.51	6.47	39.43	41.42	118.71	CLOSED	NORMAL	
6/24/02 4:52 PM	52	1142.00				0.00		0.00	1328.20	1919.06	6.48	39.44	41.42	118.71	CLOSED	NORMAL	
6/24/02 4:53 PM	53	1142.00				0.00		0.00	1328.20	1919.69	6.48	39.45	41.42	118.69	CLOSED	NORMAL	
6/24/02 4:54 PM	54	1174.00				32.00		32.00	1328.20	1920.46	6.49	39.47	41.42	118.64	CLOSED	NORMAL	
6/24/02 4:55 PM	55	1258.50				84.50		84.50	1328.20	1921.22	6.49	39.48	41.42	118.62	CLOSED	NORMAL	
6/24/02 4:56 PM	56	1283.50				25.00		25.00	1328.20	1921.83	6.50	39.48	41.42	118.62	CLOSED	NORMAL	
6/24/02 4:57 PM	57	1283.50				0.00		0.00	1328.20	1922.43	6.50	39.49	41.42	118.64	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge,lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/24/02 4:58 PM	58	1393.50	HCI Run 2-start	110.00		110.00		110.00	1328.20	1923.05	6.51	39.50	41.42	118.64	CLOSED	NORMAL	
6/24/02 4:59 PM	59	1414.00		20.50		20.50		20.50	1328.20	1923.61	6.52	39.51	41.42	118.64	CLOSED	NORMAL	
6/24/02 5:00 PM	60	1414.00		0.00		0.00		0.00	1328.20	1924.25	6.52	39.52	41.42	118.60	CLOSED	NORMAL	
6/24/02 5:01 PM	1	1414.00		0.00	Metals Run 2 end	0.00		0.00	1452.53	1924.84	6.53	39.52	41.42	118.59	CLOSED	NORMAL	
6/24/02 5:02 PM	2	1414.00		0.00		3269.10		0.00	1452.53	1925.32	6.54	39.53	41.42	118.59	CLOSED	NORMAL	
6/24/02 5:03 PM	3	1414.00		0.00				0.00	1452.53	1925.81	6.55	39.53	41.42	118.62	CLOSED	NORMAL	
6/24/02 5:04 PM	4	1414.00		0.00				0.00	1452.53	1926.34	6.56	39.54	41.42	118.63	CLOSED	NORMAL	
6/24/02 5:05 PM	5	1414.00		0.00				0.00	1452.53	1926.91	6.56	39.55	41.42	118.62	CLOSED	NORMAL	
6/24/02 5:06 PM	6	1414.00		0.00				0.00	1452.53	1927.56	6.54	39.55	41.42	118.59	CLOSED	NORMAL	
6/24/02 5:07 PM	7	1460.50		46.50				46.50	1452.53	1928.25	6.52	39.56	41.42	118.59	CLOSED	NORMAL	
6/24/02 5:08 PM	8	89.00		89.00				89.00	1452.53	1928.74	6.51	39.56	41.42	118.60	CLOSED	NORMAL	
6/24/02 5:09 PM	9	89.00		0.00				0.00	1452.53	1929.17	6.50	39.57	41.42	118.60	CLOSED	NORMAL	
6/24/02 5:10 PM	10	89.00		0.00				0.00	1452.53	1929.63	6.49	39.57	41.42	118.63	CLOSED	NORMAL	
6/24/02 5:11 PM	11	89.00		0.00				0.00	1452.53	1930.16	6.48	39.58	41.42	118.62	CLOSED	NORMAL	
6/24/02 5:12 PM	12	89.00		0.00				0.00	1452.53	1930.82	6.48	39.59	41.42	118.59	CLOSED	NORMAL	
6/24/02 5:13 PM	13	89.00		0.00				0.00	1452.53	1931.52	6.47	39.59	41.42	118.60	CLOSED	NORMAL	
6/24/02 5:14 PM	14	89.00		0.00				0.00	1452.53	1932.19	6.47	39.60	41.42	118.60	CLOSED	NORMAL	
6/24/02 5:15 PM	15	89.00		0.00				0.00	1452.53	1932.84	6.46	39.61	41.42	118.61	CLOSED	NORMAL	
6/24/02 5:16 PM	16	89.00		0.00				0.00	1452.53	1933.57	6.45	39.61	41.42	118.62	CLOSED	NORMAL	
6/24/02 5:17 PM	17	89.00		0.00				0.00	1452.53	1934.30	6.44	39.62	41.42	118.66	CLOSED	NORMAL	
6/24/02 5:18 PM	18	195.50		106.50				106.50	1452.53	1934.95	6.44	39.62	41.42	118.67	CLOSED	NORMAL	
6/24/02 5:19 PM	19	222.50		27.00				27.00	1452.53	1935.58	6.43	39.63	41.42	118.66	CLOSED	NORMAL	
6/24/02 5:20 PM	20	323.00		100.50				100.50	1452.53	1936.02	6.42	39.63	41.42	118.68	CLOSED	NORMAL	
6/24/02 5:21 PM	21	354.00		31.00				31.00	1452.53	1936.30	6.42	39.64	41.42	118.70	CLOSED	NORMAL	
6/24/02 5:22 PM	22	354.00		0.00				0.00	1452.53	1936.54	6.41	39.66	41.42	118.72	CLOSED	NORMAL	
6/24/02 5:23 PM	23	354.00		0.00				0.00	1452.53	1936.85	6.40	39.68	41.42	118.77	CLOSED	NORMAL	
6/24/02 5:24 PM	24	354.00		0.00				0.00	1452.53	1937.36	6.39	39.70	41.42	118.79	CLOSED	NORMAL	
6/24/02 5:25 PM	25	399.00		45.00				45.00	1452.53	1937.88	6.39	39.71	41.42	118.78	CLOSED	NORMAL	
6/24/02 5:26 PM	26	488.50		89.50				89.50	1452.53	1938.32	6.38	39.72	41.42	118.77	CLOSED	NORMAL	
6/24/02 5:27 PM	27	488.50		0.00				0.00	1452.53	1938.68	6.37	39.72	41.42	118.78	CLOSED	NORMAL	
6/24/02 5:28 PM	28	488.50		0.00				0.00	1452.53	1939.03	6.37	39.73	41.42	118.80	CLOSED	NORMAL	
6/24/02 5:29 PM	29	488.50		0.00				0.00	1452.53	1939.39	6.36	39.73	41.43	118.84	CLOSED	NORMAL	
6/24/02 5:30 PM	30	488.50		0.00				0.00	1452.53	1939.82	6.36	39.74	41.43	118.83	CLOSED	NORMAL	
6/24/02 5:31 PM	31	488.50		0.00				0.00	1452.53	1940.13	6.37	39.75	41.44	118.82	CLOSED	NORMAL	
6/24/02 5:32 PM	32	488.50		0.00				0.00	1452.53	1940.33	6.37	39.75	41.44	118.82	CLOSED	NORMAL	
6/24/02 5:33 PM	33	488.50		0.00				0.00	1452.53	1940.54	6.36	39.76	41.45	118.84	CLOSED	NORMAL	
6/24/02 5:34 PM	34	488.50		0.00				0.00	1452.53	1940.83	6.36	39.77	41.46	118.88	CLOSED	NORMAL	
6/24/02 5:35 PM	35	557.50		69.00				69.00	1452.53	1941.26	6.36	39.78	41.46	118.88	CLOSED	NORMAL	
6/24/02 5:36 PM	36	585.00		27.50				27.50	1452.53	1941.92	6.36	39.79	41.47	118.87	CLOSED	NORMAL	
6/24/02 5:37 PM	37	627.50		42.50				42.50	1452.53	1942.64	6.36	39.79	41.47	118.84	CLOSED	NORMAL	
6/24/02 5:38 PM	38	697.50		70.00				70.00	1452.53	1943.29	6.36	39.80	41.48	118.86	CLOSED	NORMAL	
6/24/02 5:39 PM	39	774.50		77.00				77.00	1452.53	1943.93	6.36	39.80	41.48	118.90	CLOSED	NORMAL	
6/24/02 5:40 PM	40	774.50		0.00				0.00	1452.53	1944.70	6.36	39.81	41.49	118.91	CLOSED	NORMAL	
6/24/02 5:41 PM	41	774.50		0.00				0.00	1452.53	1945.65	6.36	39.82	41.49	118.92	CLOSED	NORMAL	
6/24/02 5:42 PM	42	774.50		0.00				0.00	1452.53	1946.75	6.35	39.83	41.50	118.93	CLOSED	NORMAL	
6/24/02 5:43 PM	43	857.00		82.50				82.50	1452.53	1947.72	6.35	39.84	41.51	118.91	CLOSED	NORMAL	
6/24/02 5:44 PM	44	916.00		59.00				59.00	1452.53	1948.67	6.35	39.84	41.51	118.94	CLOSED	NORMAL	
6/24/02 5:45 PM	45	916.00		0.00				0.00	1452.53	1949.59	6.35	39.85	41.52	118.97	CLOSED	NORMAL	
6/24/02 5:46 PM	46	916.00		0.00				0.00	1452.53	1950.15	6.34	39.85	41.52	118.99	CLOSED	NORMAL	
6/24/02 5:47 PM	47	937.00		21.00				21.00	1452.53	1950.62	6.34	39.85	41.53	119.01	CLOSED	NORMAL	
6/24/02 5:48 PM	48	1053.50		116.50				116.50	1452.53	1951.16	6.34	39.85	41.53	119.03	CLOSED	NORMAL	
6/24/02 5:49 PM	49	1117.00		63.50				63.50	1452.53	1951.66	6.34	39.85	41.54	119.03	CLOSED	NORMAL	
6/24/02 5:50 PM	50	1117.00		0.00				0.00	1452.53	1952.12	6.34	39.85	41.54	119.07	CLOSED	NORMAL	
6/24/02 5:51 PM	51	1117.00		0.00				0.00	1452.53	1952.52	6.34	39.86	41.55	119.11	CLOSED	NORMAL	
6/24/02 5:52 PM	52	1117.00		0.00				0.00	1452.53	1952.83	6.34	39.87	41.56	119.14	CLOSED	NORMAL	
6/24/02 5:53 PM	53	1251.00		134.00				134.00	1452.53	1953.09	6.34	39.89	41.56	119.17	CLOSED	NORMAL	
6/24/02 5:54 PM	54	1251.00		0.00				0.00	1452.53	1953.35	6.33	39.90	41.57	119.21	CLOSED	NORMAL	
6/24/02 5:55 PM	55	1251.00		0.00				0.00	1452.53	1953.53	6.32	39.91	41.57	119.26	CLOSED	NORMAL	
6/24/02 5:56 PM	56	1251.00		0.00				0.00	1452.53	1953.82	6.31	39.92	41.58	119.31	CLOSED	NORMAL	
6/24/02 5:57 PM	57	1251.00		0.00				0.00	1452.53	1954.16	6.30	39.93	41.58	119.33	CLOSED	NORMAL	
6/24/02 5:58 PM	58	1419.50		168.50			CDD/CDF Run 2 end	168.50	1452.53	1954.49	6.29	39.95	41.59	119.37	CLOSED	NORMAL	
6/24/02 5:59 PM	59	1419.50		0.00				5807.60	1452.53	1954.88	6.28	39.97	41.59	119.41	CLOSED	NORMAL	
6/24/02 6:00 PM	60	1419.50		0.00					1452.53	1955.39	6.27	39.98	41.60	119.45	CLOSED	NORMAL	
6/24/02 6:01 PM	1	1419.50		0.00					1419.00	1955.90	6.26	39.99	41.61	119.49	CLOSED	NORMAL	
6/24/02 6:02 PM	2	1419.50		0.00					1419.00	1956.42	6.24	40.01	41.61	119.53	CLOSED	NORMAL	
6/24/02 6:03 PM	3	1419.50		0.00					1419.00	1956.84	6.23	40.02	41.62	119.57	CLOSED	NORMAL	
6/24/02 6:04 PM	4	1419.50	HCI Run 2-end	0.00					1419.00	1957.23	6.21	40.03	41.62	119.60	CLOSED	NORMAL	
6/24/02 6:05 PM	5	1419.50		1596.50					1419.00	1957.55	6.20	40.04	41.63	119.64	CLOSED	NORMAL	
6/24/02 6:06 PM	6	1419.50							1419.00	1957.74	6.19	40.05	41.63	119.69	CLOSED	NORMAL	
6/24/02 6:07 PM	7	1419.50							1419.00	1957.91	6.18	40.07	41.64	119.74	CLOSED	NORMAL	
6/24/02 6:08 PM	8	39.50							1419.00	1958.14	6.16	40.08	41.64	119.79	CLOSED	NORMAL	



TheDate	ChargeIndex	Charge,lbs							AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/24/02 6:09 PM	9	152.00							1419.00	1958.35	6.15	40.09	41.65	119.83	CLOSED	NORMAL	
6/24/02 6:10 PM	10	173.00							1419.00	1958.55	6.14	40.10	41.66	119.85	CLOSED	NORMAL	
6/24/02 6:11 PM	11	225.00							1419.00	1958.80	6.12	40.11	41.66	119.88	CLOSED	NORMAL	
6/24/02 6:12 PM	12	253.00							1419.00	1958.98	6.11	40.12	41.67	119.94	CLOSED	NORMAL	
6/24/02 6:13 PM	13	295.50							1419.00	1959.01	6.09	40.13	41.67	120.03	CLOSED	NORMAL	
6/24/02 6:14 PM	14	379.50							1419.00	1958.96	6.08	40.14	41.68	120.12	CLOSED	NORMAL	
6/24/02 6:15 PM	15	379.50							1419.00	1958.93	6.06	40.15	41.68	120.17	CLOSED	NORMAL	
6/24/02 6:16 PM	16	379.50							1419.00	1958.87	6.04	40.15	41.69	120.21	CLOSED	NORMAL	
6/24/02 6:17 PM	17	379.50							1419.00	1958.84	6.03	40.16	41.69	120.26	CLOSED	NORMAL	
6/24/02 6:18 PM	18	469.50							1419.00	1958.79	6.01	40.17	41.70	120.29	CLOSED	NORMAL	
6/24/02 6:19 PM	19	505.00							1419.00	1958.70	5.99	40.18	41.71	120.33	CLOSED	NORMAL	
6/24/02 6:20 PM	20	505.00							1419.00	1958.57	5.97	40.18	41.71	120.36	CLOSED	NORMAL	
6/24/02 6:21 PM	21	505.00							1419.00	1958.56	5.95	40.19	41.72	120.39	CLOSED	NORMAL	
6/24/02 6:22 PM	22	585.00							1419.00	1958.74	5.94	40.21	41.72	120.42	CLOSED	NORMAL	
6/24/02 6:23 PM	23	633.00							1419.00	1959.00	5.92	40.22	41.73	120.44	CLOSED	NORMAL	
6/24/02 6:24 PM	24	633.00							1419.00	1959.18	5.90	40.23	41.73	120.49	CLOSED	NORMAL	
6/24/02 6:25 PM	25	710.50							1419.00	1959.20	5.88	40.24	41.74	120.50	CLOSED	NORMAL	
6/24/02 6:26 PM	26	756.00							1419.00	1959.25	5.86	40.26	41.74	120.47	CLOSED	NORMAL	
6/24/02 6:27 PM	27	828.00							1419.00	1959.49	5.84	40.27	41.75	120.47	CLOSED	NORMAL	
6/24/02 6:28 PM	28	883.00							1419.00	1959.75	5.83	40.29	41.76	120.47	CLOSED	NORMAL	
6/24/02 6:29 PM	29	883.00							1419.00	1960.00	5.81	40.30	41.76	120.46	CLOSED	NORMAL	
6/24/02 6:30 PM	30	946.00							1419.00	1960.21	5.79	40.32	41.77	120.45	CLOSED	NORMAL	
6/24/02 6:31 PM	31	1005.00							1419.00	1960.39	5.79	40.33	41.77	120.44	CLOSED	NORMAL	
6/24/02 6:32 PM	32	1057.00							1419.00	1960.64	5.80	40.35	41.78	120.41	CLOSED	NORMAL	
6/24/02 6:33 PM	33	1128.00							1419.00	1960.89	5.82	40.37	41.78	120.36	CLOSED	NORMAL	
6/24/02 6:34 PM	34	1128.00							1419.00	1961.09	5.84	40.38	41.79	120.36	CLOSED	NORMAL	
6/24/02 6:35 PM	35	1225.00							1419.00	1961.25	5.85	40.39	41.79	120.38	CLOSED	NORMAL	
6/24/02 6:36 PM	36	1260.50							1419.00	1961.34	5.87	40.41	41.80	120.38	CLOSED	NORMAL	
6/24/02 6:37 PM	37	1302.00							1419.00	1961.59	5.89	40.43	41.81	120.37	CLOSED	NORMAL	
6/24/02 6:38 PM	38	1377.00							1419.00	1961.82	5.91	40.44	41.81	120.35	CLOSED	NORMAL	
6/24/02 6:39 PM	39	1377.00							1419.00	1962.05	5.93	40.46	41.82	120.32	CLOSED	NORMAL	
6/24/02 6:40 PM	40	1377.00							1419.00	1962.26	5.94	40.47	41.82	120.28	CLOSED	NORMAL	
6/24/02 6:41 PM	41	1377.00							1419.00	1962.35	5.96	40.47	41.83	120.26	CLOSED	NORMAL	
6/24/02 6:42 PM	42	1377.00							1419.00	1962.35	5.98	40.48	41.83	120.24	CLOSED	NORMAL	
6/24/02 6:43 PM	43	1377.00							1419.00	1962.40	5.99	40.48	41.84	120.22	CLOSED	NORMAL	
6/24/02 6:44 PM	44	1377.00							1419.00	1962.49	6.01	40.48	41.84	120.20	CLOSED	NORMAL	
6/24/02 6:45 PM	45	1377.00							1419.00	1962.60	6.02	40.48	41.85	120.18	CLOSED	NORMAL	
6/24/02 6:46 PM	46	1377.00							1419.00	1962.69	6.04	40.48	41.86	120.13	CLOSED	NORMAL	
6/24/02 6:47 PM	47	1377.00							1419.00	1962.69	6.05	40.48	41.86	120.09	CLOSED	NORMAL	
6/24/02 6:48 PM	48	1377.00							1419.00	1962.57	6.07	40.48	41.87	120.08	CLOSED	NORMAL	
6/24/02 6:49 PM	49	1377.00							1419.00	1962.59	6.09	40.49	41.87	120.06	CLOSED	NORMAL	
6/24/02 6:50 PM	50	1377.00							1419.00	1962.60	6.10	40.49	41.88	120.04	CLOSED	NORMAL	
6/24/02 6:51 PM	51	1377.00							1419.00	1962.60	6.11	40.50	41.88	120.02	CLOSED	NORMAL	
6/24/02 6:52 PM	52	1377.00							1419.00	1962.59	6.13	40.50	41.89	119.98	CLOSED	NORMAL	
6/24/02 6:53 PM	53	1377.00							1419.00	1962.52	6.14	40.51	41.89	119.92	CLOSED	NORMAL	
6/24/02 6:54 PM	54	1377.00							1419.00	1962.41	6.15	40.52	41.90	119.90	CLOSED	NORMAL	
6/24/02 6:55 PM	55	1377.00							1419.00	1962.36	6.16	40.53	41.91	119.91	CLOSED	NORMAL	
6/24/02 6:56 PM	56	1377.00							1419.00	1962.32	6.17	40.53	41.91	119.91	CLOSED	NORMAL	
6/24/02 6:57 PM	57	1377.00							1419.00	1962.34	6.18	40.54	41.92	119.87	CLOSED	NORMAL	
6/24/02 6:58 PM	58	1377.00							1419.00	1962.31	6.20	40.54	41.92	119.83	CLOSED	NORMAL	
6/24/02 6:59 PM	59	1377.00							1419.00	1962.23	6.21	40.55	41.93	119.76	CLOSED	NORMAL	
6/24/02 7:00 PM	60	1377.00							1419.00	1962.06	6.22	40.56	41.93	119.70	CLOSED	NORMAL	
6/24/02 7:01 PM	1	1377.00							1419.00	1961.94	6.24	40.56	41.94	119.66	CLOSED	NORMAL	
6/24/02 7:02 PM	2	1377.00							1419.00	1961.85	6.25	40.57	41.94	119.62	CLOSED	NORMAL	
6/24/02 7:03 PM	3	1377.00							1419.00	1961.77	6.26	40.58	41.95	119.57	CLOSED	NORMAL	
6/24/02 7:04 PM	4	1377.00							1419.00	1961.69	6.28	40.59	41.96	119.52	CLOSED	NORMAL	
6/24/02 7:05 PM	5	1377.00							1419.00	1961.57	6.29	40.59	41.96	119.46	CLOSED	NORMAL	
6/24/02 7:06 PM	6	1377.00							1419.00	1961.29	6.30	40.60	41.97	119.37	CLOSED	NORMAL	
6/24/02 7:07 PM	7	1377.00							1419.00	1960.96	6.32	40.61	41.97	119.31	CLOSED	NORMAL	
6/24/02 7:08 PM	8	1377.00							1419.00	1960.60	6.33	40.62	41.98	119.29	CLOSED	NORMAL	
6/24/02 7:09 PM	9	1377.00							1419.00	1960.27	6.34	40.64	41.98	119.27	CLOSED	NORMAL	
6/24/02 7:10 PM	10	1377.00							1419.00	1960.00	6.36	40.66	41.99	119.24	CLOSED	NORMAL	
6/24/02 7:11 PM	11	1377.00							1419.00	1959.73	6.37	40.67	41.99	119.17	CLOSED	NORMAL	
6/24/02 7:12 PM	12	1377.00							1419.00	1959.42	6.39	40.68	42.00	119.08	CLOSED	NORMAL	
6/24/02 7:13 PM	13	1377.00							1419.00	1959.19	6.40	40.70	42.00	119.01	CLOSED	NORMAL	
6/24/02 7:14 PM	14	1377.00							1419.00	1959.00	6.42	40.71	42.00	118.95	CLOSED	NORMAL	
6/24/02 7:15 PM	15	108.00							1419.00	1958.89	6.43	40.72	42.00	118.89	CLOSED	NORMAL	
6/24/02 7:16 PM	16	115.00							1419.00	1958.83	6.44	40.73	42.00	118.83	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs							AvgChargeRate	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/25/02 6:00 AM	60	1117.00							1013.00	1944.76	8.81	39.36	42.00	115.67	CLOSED	NORMAL	UNIT 1
6/25/02 6:01 AM	1	1117.00							939.00	1944.54	8.81	39.35	42.00	115.66	CLOSED	NORMAL	
6/25/02 6:02 AM	2	1117.00							939.00	1943.96	8.81	39.35	42.00	115.66	CLOSED	NORMAL	
6/25/02 6:03 AM	3	1117.00							939.00	1943.21	8.81	39.36	42.00	115.65	CLOSED	NORMAL	
6/25/02 6:04 AM	4	1117.00							939.00	1942.38	8.81	39.36	42.00	115.63	CLOSED	NORMAL	
6/25/02 6:05 AM	5	1117.00							939.00	1941.46	8.81	39.37	42.00	115.60	CLOSED	NORMAL	
6/25/02 6:06 AM	6	1117.00							939.00	1940.64	8.80	39.37	42.00	115.58	CLOSED	NORMAL	
6/25/02 6:07 AM	7	1123.00							939.00	1939.87	8.80	39.38	42.00	115.55	CLOSED	NORMAL	
6/25/02 6:08 AM	8	34.50							939.00	1939.17	8.80	39.38	42.00	115.50	CLOSED	NORMAL	
6/25/02 6:09 AM	9	69.00							939.00	1938.50	8.80	39.39	42.00	115.45	CLOSED	NORMAL	
6/25/02 6:10 AM	10	69.00							939.00	1937.91	8.80	39.39	42.00	115.41	CLOSED	NORMAL	
6/25/02 6:11 AM	11	91.00							939.00	1937.42	8.80	39.39	42.00	115.37	CLOSED	NORMAL	
6/25/02 6:12 AM	12	91.00							939.00	1936.99	8.80	39.39	42.00	115.35	CLOSED	NORMAL	
6/25/02 6:13 AM	13	91.00							939.00	1936.61	8.80	39.39	42.00	115.32	CLOSED	NORMAL	
6/25/02 6:14 AM	14	91.00							939.00	1936.31	8.81	39.39	42.00	115.28	CLOSED	NORMAL	
6/25/02 6:15 AM	15	91.00							939.00	1936.04	8.81	39.39	42.00	115.26	CLOSED	NORMAL	
6/25/02 6:16 AM	16	91.00							939.00	1935.60	8.81	39.39	42.00	115.23	CLOSED	NORMAL	
6/25/02 6:17 AM	17	91.00							939.00	1935.11	8.81	39.39	42.00	115.21	CLOSED	NORMAL	
6/25/02 6:18 AM	18	91.00							939.00	1934.61	8.81	39.39	42.00	115.19	CLOSED	NORMAL	
6/25/02 6:19 AM	19	91.00							939.00	1934.08	8.81	39.39	42.00	115.18	CLOSED	NORMAL	
6/25/02 6:20 AM	20	91.00							939.00	1933.47	8.81	39.39	42.00	115.15	CLOSED	NORMAL	
6/25/02 6:21 AM	21	91.00							939.00	1932.75	8.81	39.39	42.00	115.13	CLOSED	NORMAL	
6/25/02 6:22 AM	22	91.00							939.00	1931.96	8.81	39.39	42.00	115.11	CLOSED	NORMAL	
6/25/02 6:23 AM	23	91.00							939.00	1931.18	8.81	39.40	42.00	115.09	CLOSED	NORMAL	
6/25/02 6:24 AM	24	91.00							939.00	1930.50	8.81	39.40	42.00	115.06	CLOSED	NORMAL	
6/25/02 6:25 AM	25	109.00							939.00	1929.89	8.81	39.41	42.00	115.03	CLOSED	NORMAL	
6/25/02 6:26 AM	26	163.00							939.00	1929.37	8.81	39.41	42.00	114.99	CLOSED	NORMAL	
6/25/02 6:27 AM	27	208.00							939.00	1928.94	8.81	39.42	42.00	114.96	CLOSED	NORMAL	
6/25/02 6:28 AM	28	208.00							939.00	1928.49	8.81	39.43	42.00	114.91	CLOSED	NORMAL	
6/25/02 6:29 AM	29	231.50							939.00	1928.03	8.81	39.44	42.00	114.87	CLOSED	NORMAL	
6/25/02 6:30 AM	30	289.00							939.00	1927.62	8.80	39.45	42.00	114.83	CLOSED	NORMAL	
6/25/02 6:31 AM	31	333.00							939.00	1927.34	8.80	39.46	42.00	114.78	CLOSED	NORMAL	
6/25/02 6:32 AM	32	333.00							939.00	1927.35	8.80	39.47	42.00	114.74	CLOSED	NORMAL	
6/25/02 6:33 AM	33	333.00							939.00	1927.49	8.80	39.48	42.00	114.69	CLOSED	NORMAL	
6/25/02 6:34 AM	34	333.00							939.00	1927.64	8.79	39.49	42.00	114.63	CLOSED	NORMAL	
6/25/02 6:35 AM	35	333.00							939.00	1927.76	8.79	39.49	42.00	114.59	CLOSED	NORMAL	
6/25/02 6:36 AM	36	385.00							939.00	1927.83	8.80	39.49	42.00	114.57	CLOSED	NORMAL	
6/25/02 6:37 AM	37	385.00							939.00	1927.82	8.80	39.49	42.00	114.56	CLOSED	NORMAL	
6/25/02 6:38 AM	38	385.00							939.00	1927.90	8.80	39.49	42.00	114.54	CLOSED	NORMAL	
6/25/02 6:39 AM	39	385.00							939.00	1928.03	8.80	39.49	42.00	114.52	CLOSED	NORMAL	
6/25/02 6:40 AM	40	385.00							939.00	1927.96	8.80	39.48	42.00	114.50	CLOSED	NORMAL	
6/25/02 6:41 AM	41	434.00							939.00	1927.95	8.81	39.48	42.00	114.49	CLOSED	NORMAL	
6/25/02 6:42 AM	42	434.00							939.00	1927.88	8.81	39.48	42.00	114.49	CLOSED	NORMAL	
6/25/02 6:43 AM	43	512.00							939.00	1927.77	8.81	39.49	42.00	114.48	CLOSED	NORMAL	
6/25/02 6:44 AM	44	550.00							939.00	1927.69	8.81	39.49	42.00	114.47	CLOSED	NORMAL	
6/25/02 6:45 AM	45	550.00							939.00	1927.67	8.81	39.49	42.00	114.46	CLOSED	NORMAL	
6/25/02 6:46 AM	46	550.00							939.00	1927.65	8.81	39.49	42.00	114.45	CLOSED	NORMAL	
6/25/02 6:47 AM	47	624.00							939.00	1927.79	8.81	39.49	42.00	114.44	CLOSED	NORMAL	
6/25/02 6:48 AM	48	664.00							939.00	1927.94	8.81	39.49	42.00	114.44	CLOSED	NORMAL	
6/25/02 6:49 AM	49	720.50							939.00	1928.07	8.81	39.49	42.00	114.43	CLOSED	NORMAL	
6/25/02 6:50 AM	50	753.50							939.00	1928.22	8.82	39.49	42.00	114.44	CLOSED	NORMAL	
6/25/02 6:51 AM	51	753.50							939.00	1928.40	8.82	39.48	42.00	114.44	CLOSED	NORMAL	
6/25/02 6:52 AM	52	784.00							939.00	1928.51	8.82	39.48	42.00	114.45	CLOSED	NORMAL	
6/25/02 6:53 AM	53	784.00							939.00	1928.53	8.82	39.48	42.00	114.45	CLOSED	NORMAL	
6/25/02 6:54 AM	54	784.00							939.00	1928.54	8.82	39.48	42.00	114.45	CLOSED	NORMAL	
6/25/02 6:55 AM	55	784.00							939.00	1928.58	8.82	39.47	42.00	114.46	CLOSED	NORMAL	
6/25/02 6:56 AM	56	784.00							939.00	1928.70	8.82	39.47	42.00	114.47	CLOSED	NORMAL	
6/25/02 6:57 AM	57	784.00							939.00	1928.87	8.82	39.46	42.00	114.48	CLOSED	NORMAL	
6/25/02 6:58 AM	58	784.00							939.00	1929.00	8.82	39.46	42.00	114.50	CLOSED	NORMAL	
6/25/02 6:59 AM	59	784.00							939.00	1929.04	8.82	39.45	42.00	114.52	CLOSED	NORMAL	
6/25/02 7:00 AM	60	784.00							939.00	1929.11	8.82	39.45	42.00	114.53	CLOSED	NORMAL	
6/25/02 7:01 AM	1	784.00							939.00	1929.16	8.82	39.44	42.00	114.54	CLOSED	NORMAL	
6/25/02 7:02 AM	2	784.00							939.00	1929.15	8.82	39.44	42.00	114.56	CLOSED	NORMAL	
6/25/02 7:03 AM	3	784.00							939.00	1929.17	8.82	39.44	42.00	114.58	CLOSED	NORMAL	
6/25/02 7:04 AM	4	784.00							939.00	1929.18	8.82	39.44	42.00	114.60	CLOSED	NORMAL	
6/25/02 7:05 AM	5	784.00							939.00	1929.11	8.82	39.44	42.00	114.62	CLOSED	NORMAL	
6/25/02 7:06 AM	6	784.00							939.00	1928.97	8.82	39.44	42.00	114.65	CLOSED	NORMAL	
6/25/02 7:07 AM	7	784.00							939.00	1928.71	8.82	39.44	42.00	114.66	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs							AvgChargeRate	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/25/02 7:08 AM	8	784.00							939.00	1928.52	8.82	39.45	42.00	114.64	CLOSED	NORMAL	
6/25/02 7:09 AM	9	784.00							939.00	1928.44	8.81	39.46	42.00	114.63	CLOSED	NORMAL	
6/25/02 7:10 AM	10	784.00							939.00	1928.35	8.81	39.47	42.00	114.61	CLOSED	NORMAL	
6/25/02 7:11 AM	11	784.00							939.00	1928.05	8.80	39.47	42.00	114.59	CLOSED	NORMAL	
6/25/02 7:12 AM	12	784.00							939.00	1927.41	8.80	39.48	42.00	114.56	CLOSED	NORMAL	
6/25/02 7:13 AM	13	784.00							939.00	1926.79	8.80	39.49	42.00	114.52	CLOSED	NORMAL	
6/25/02 7:14 AM	14	84.00							939.00	1926.32	8.79	39.50	42.00	114.46	CLOSED	NORMAL	
6/25/02 7:15 AM	15	121.50							939.00	1925.98	8.78	39.51	42.00	114.40	CLOSED	NORMAL	
6/25/02 7:16 AM	16	152.00							0.00	1925.69	8.78	39.52	42.00	114.34	CLOSED	NORMAL	
6/25/02 7:17 AM	17	288.00							0.00	1925.42	8.77	39.53	42.00	114.28	CLOSED	NORMAL	
6/25/02 7:18 AM	18	288.00							0.00	1925.24	8.77	39.54	42.00	114.21	CLOSED	NORMAL	
6/25/02 7:19 AM	19	288.00							0.00	1925.27	8.77	39.55	42.00	114.15	CLOSED	NORMAL	
6/25/02 7:20 AM	20	288.00							0.00	1925.38	8.77	39.55	42.00	114.10	CLOSED	NORMAL	
6/25/02 7:21 AM	21	364.00							0.00	1925.59	8.77	39.56	42.00	114.04	CLOSED	NORMAL	
6/25/02 7:22 AM	22	423.50							0.00	1925.88	8.77	39.56	42.00	114.00	CLOSED	NORMAL	
6/25/02 7:23 AM	23	423.50							0.00	1926.11	8.78	39.55	42.00	113.98	CLOSED	NORMAL	
6/25/02 7:24 AM	24	423.50							0.00	1926.28	8.79	39.54	42.00	113.96	CLOSED	NORMAL	
6/25/02 7:25 AM	25	423.50							0.00	1926.30	8.79	39.54	42.00	113.96	CLOSED	NORMAL	
6/25/02 7:26 AM	26	423.50							0.00	1926.15	8.80	39.53	42.00	113.98	CLOSED	NORMAL	
6/25/02 7:27 AM	27	490.50							0.00	1925.83	8.81	39.53	42.00	113.99	CLOSED	NORMAL	
6/25/02 7:28 AM	28	569.00							0.00	1925.53	8.81	39.53	42.00	114.01	CLOSED	NORMAL	
6/25/02 7:29 AM	29	569.00							0.00	1925.39	8.81	39.54	42.00	114.03	CLOSED	NORMAL	
6/25/02 7:30 AM	30	569.00							0.00	1925.24	8.81	39.54	42.00	114.04	CLOSED	NORMAL	
6/25/02 7:31 AM	31	569.00							0.00	1925.13	8.81	39.55	42.00	114.06	CLOSED	NORMAL	
6/25/02 7:32 AM	32	569.00							0.00	1925.06	8.80	39.55	42.00	114.06	CLOSED	NORMAL	
6/25/02 7:33 AM	33	569.00							0.00	1925.13	8.80	39.56	42.00	114.06	CLOSED	NORMAL	
6/25/02 7:34 AM	34	569.00							0.00	1925.34	8.79	39.56	42.00	114.06	CLOSED	NORMAL	
6/25/02 7:35 AM	35	651.50							0.00	1925.61	8.79	39.56	42.00	114.05	CLOSED	NORMAL	
6/25/02 7:36 AM	36	651.50							0.00	1925.83	8.79	39.57	42.00	114.05	CLOSED	NORMAL	
6/25/02 7:37 AM	37	651.50							0.00	1925.95	8.79	39.56	42.00	114.06	CLOSED	NORMAL	
6/25/02 7:38 AM	38	706.50							0.00	1925.98	8.79	39.56	42.00	114.08	CLOSED	NORMAL	
6/25/02 7:39 AM	39	706.50							0.00	1925.97	8.79	39.55	42.00	114.11	CLOSED	NORMAL	
6/25/02 7:40 AM	40	706.50							0.00	1926.03	8.79	39.55	42.00	114.15	CLOSED	NORMAL	
6/25/02 7:41 AM	41	706.50							0.00	1926.10	8.79	39.54	42.00	114.17	CLOSED	NORMAL	
6/25/02 7:42 AM	42	706.50							0.00	1926.14	8.80	39.54	42.00	114.19	CLOSED	NORMAL	
6/25/02 7:43 AM	43	730.50							0.00	1926.13	8.80	39.53	42.00	114.22	CLOSED	NORMAL	
6/25/02 7:44 AM	44	844.00							0.00	1925.95	8.80	39.53	42.00	114.26	CLOSED	NORMAL	
6/25/02 7:45 AM	45	844.00							0.00	1925.73	8.80	39.52	42.00	114.30	CLOSED	NORMAL	
6/25/02 7:46 AM	46	955.50							0.00	1925.49	8.80	39.52	42.00	114.34	CLOSED	NORMAL	
6/25/02 7:47 AM	47	977.50							0.00	1925.22	8.79	39.52	42.00	114.38	CLOSED	NORMAL	
6/25/02 7:48 AM	48	977.50							0.00	1924.94	8.79	39.53	42.00	114.40	CLOSED	NORMAL	
6/25/02 7:49 AM	49	977.50							0.00	1924.65	8.79	39.53	42.00	114.42	CLOSED	NORMAL	
6/25/02 7:50 AM	50	977.50							0.00	1924.53	8.78	39.54	42.00	114.43	CLOSED	NORMAL	
6/25/02 7:51 AM	51	1028.00							0.00	1924.59	8.78	39.55	42.00	114.43	CLOSED	NORMAL	
6/25/02 7:52 AM	52	1111.00							0.00	1924.68	8.77	39.56	42.00	114.43	CLOSED	NORMAL	
6/25/02 7:53 AM	53	1111.00							0.00	1924.74	8.76	39.57	42.00	114.42	CLOSED	NORMAL	
6/25/02 7:54 AM	54	1111.00							0.00	1924.80	8.76	39.58	42.00	114.40	CLOSED	NORMAL	
6/25/02 7:55 AM	55	1111.00							0.00	1924.89	8.75	39.59	42.00	114.38	CLOSED	NORMAL	
6/25/02 7:56 AM	56	1111.00							0.00	1925.14	8.75	39.60	42.00	114.36	CLOSED	NORMAL	
6/25/02 7:57 AM	57	1141.00							0.00	1925.45	8.74	39.61	42.00	114.32	CLOSED	NORMAL	
6/25/02 7:59 AM		1251.00							0.00							Restart	
6/25/02 8:00 AM	1	1251.00					CDD/CDF Run 3 start	0.00	1399.50	1607.58	6.90	34.17	35.00	92.42	CLOSED	NORMAL	
6/25/02 8:01 AM	1	1251.00						0.00	1385.75	1762.88	7.56	37.50	38.50	101.71	CLOSED	NORMAL	
6/25/02 8:02 AM	2	1251.00						0.00	1385.75	1827.36	7.74	38.67	39.67	104.81	CLOSED	NORMAL	
6/25/02 8:03 AM	3	1327.00						76.00	1385.75	1863.13	7.83	39.25	40.25	106.35	CLOSED	NORMAL	
6/25/02 8:04 AM	4	1399.50						72.50	1385.75	1885.23	7.91	39.50	40.60	107.35	CLOSED	NORMAL	
6/25/02 8:05 AM	5	1399.50						0.00	1385.75	1899.06	7.97	39.58	40.83	108.14	CLOSED	NORMAL	
6/25/02 8:06 AM	6	1399.50						0.00	1385.75	1907.74	8.02	39.64	41.00	108.83	CLOSED	NORMAL	
6/25/02 8:07 AM	7	1399.50						0.00	1385.75	1914.06	8.04	39.70	41.13	109.52	CLOSED	NORMAL	
6/25/02 8:08 AM	8	19.00						19.00	1385.75	1922.24	8.05	39.76	41.22	110.22	CLOSED	NORMAL	
6/25/02 8:09 AM	9	123.00						104.00	1385.75	1928.91	8.08	39.78	41.30	110.86	CLOSED	NORMAL	
6/25/02 8:10 AM	10	140.50						17.50	1385.75	1934.09	8.10	39.80	41.36	111.45	CLOSED	NORMAL	
6/25/02 8:11 AM	11	140.50						0.00	1385.75	1937.74	8.12	39.82	41.42	111.97	CLOSED	NORMAL	
6/25/02 8:12 AM	12	140.50						0.00	1385.75	1940.26	8.13	39.83	41.46	112.31	CLOSED	NORMAL	
6/25/02 8:13 AM	13	140.50						0.00	1385.75	1942.49	8.14	39.82	41.42	112.52	CLOSED	NORMAL	
6/25/02 8:14 AM	14	140.50						0.00	1385.75	1946.38	8.15	39.83	41.39	112.79	CLOSED	NORMAL	
6/25/02 8:15 AM	15	255.50						115.00	1385.75	1949.77	8.15	39.84	41.37	113.10	CLOSED	NORMAL	
6/25/02 8:16 AM	16	289.50						34.00	1385.75	1952.43	8.15	39.79	41.35	113.39	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs						AvgChargeRate	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/25/02 8:17 AM	17	289.50						0.00	1385.75	1953.99	8.16	39.75	41.33	113.65	CLOSED	NORMAL
6/25/02 8:18 AM	18	289.50						0.00	1385.75	1954.52	8.16	39.71	41.31	113.93	CLOSED	NORMAL
6/25/02 8:19 AM	19	289.50						0.00	1385.75	1954.79	8.16	39.69	41.30	114.20	CLOSED	NORMAL
6/25/02 8:20 AM	20	313.50						24.00	1385.75	1957.19	8.15	39.67	41.28	114.51	CLOSED	NORMAL
6/25/02 8:21 AM	21	381.00						67.50	1385.75	1959.14	8.15	39.64	41.27	114.88	CLOSED	NORMAL
6/25/02 8:22 AM	22	442.50						61.50	1385.75	1960.77	8.15	39.61	41.26	115.18	CLOSED	NORMAL
6/25/02 8:23 AM	23	442.50						0.00	1385.75	1961.89	8.15	39.59	41.25	115.43	CLOSED	NORMAL
6/25/02 8:24 AM	24	442.50						0.00	1385.75	1962.45	8.15	39.56	41.24	115.69	CLOSED	NORMAL
6/25/02 8:25 AM	25	442.50						0.00	1385.75	1962.83	8.15	39.54	41.23	115.93	CLOSED	NORMAL
6/25/02 8:26 AM	26	442.50						0.00	1385.75	1964.28	8.14	39.52	41.22	116.19	CLOSED	NORMAL
6/25/02 8:27 AM	27	588.00						145.50	1385.75	1966.08	8.14	39.51	41.21	116.51	CLOSED	NORMAL
6/25/02 8:28 AM	28	588.00						0.00	1385.75	1968.32	8.13	39.49	41.20	116.75	CLOSED	NORMAL
6/25/02 8:29 AM	29	588.00						0.00	1385.75	1970.54	8.13	39.47	41.20	116.98	CLOSED	NORMAL
6/25/02 8:30 AM	30	588.00						0.00	1385.75	1972.54	8.12	39.46	41.19	117.20	CLOSED	NORMAL
6/25/02 8:31 AM	31	588.00						0.00	1385.75	1974.22	8.12	39.45	41.18	117.42	CLOSED	NORMAL
6/25/02 8:32 AM	32	628.50						40.50	1385.75	1976.24	8.11	39.44	41.18	117.59	CLOSED	NORMAL
6/25/02 8:33 AM	33	731.50						103.00	1385.75	1977.73	8.10	39.43	41.17	117.81	CLOSED	NORMAL
6/25/02 8:34 AM	34	731.50						0.00	1385.75	1978.60	8.10	39.41	41.17	117.98	CLOSED	NORMAL
6/25/02 8:35 AM	35	731.50						0.00	1385.75	1978.84	8.09	39.40	41.16	118.09	CLOSED	NORMAL
6/25/02 8:36 AM	36	731.50						0.00	1385.75	1978.58	8.08	39.39	41.16	118.18	CLOSED	NORMAL
6/25/02 8:37 AM	37	731.50						0.00	1385.75	1978.14	8.07	39.39	41.16	118.26	CLOSED	NORMAL
6/25/02 8:38 AM	38	747.00						15.50	1385.75	1978.47	8.06	39.39	41.15	118.30	CLOSED	NORMAL
6/25/02 8:39 AM	39	831.50						84.50	1385.75	1978.70	8.05	39.39	41.15	118.39	CLOSED	NORMAL
6/25/02 8:40 AM	40	875.50						44.00	1385.75	1978.86	8.04	39.39	41.14	118.48	CLOSED	NORMAL
6/25/02 8:41 AM	41	875.50						0.00	1385.75	1978.69	8.03	39.38	41.14	118.51	CLOSED	NORMAL
6/25/02 8:42 AM	42	875.50						0.00	1385.75	1978.14	8.02	39.37	41.14	118.52	CLOSED	NORMAL
6/25/02 8:43 AM	43	875.50						0.00	1385.75	1977.24	8.01	39.37	41.13	118.53	CLOSED	NORMAL
6/25/02 8:44 AM	44	875.50						0.00	1385.75	1976.48	8.01	39.39	41.13	118.54	CLOSED	NORMAL
6/25/02 8:45 AM	45	953.50						78.00	1385.75	1975.44	8.00	39.40	41.13	118.55	CLOSED	NORMAL
6/25/02 8:46 AM	46	1008.00						54.50	1385.75	1974.04	7.99	39.41	41.13	118.58	CLOSED	NORMAL
6/25/02 8:47 AM	47	1008.00						0.00	1385.75	1972.21	7.98	39.41	41.12	118.55	CLOSED	NORMAL
6/25/02 8:48 AM	48	1008.00						0.00	1385.75	1970.46	7.97	39.44	41.12	118.51	CLOSED	NORMAL
6/25/02 8:49 AM	49	1008.00						0.00	1385.75	1969.59	7.95	39.47	41.12	118.45	CLOSED	NORMAL
6/25/02 8:50 AM	50	1045.50						37.50	1385.75	1969.77	7.94	39.50	41.12	118.37	CLOSED	NORMAL
6/25/02 8:51 AM	51	1100.50						55.00	1385.75	1970.61	7.93	39.53	41.11	118.28	CLOSED	NORMAL
6/25/02 8:52 AM	52	1128.50						28.00	1385.75	1971.66	7.92	39.56	41.11	118.22	CLOSED	NORMAL
6/25/02 8:53 AM	53	1128.50						0.00	1385.75	1972.74	7.91	39.59	41.11	118.13	CLOSED	NORMAL
6/25/02 8:54 AM	54	1128.50						0.00	1385.75	1973.76	7.89	39.61	41.11	118.02	CLOSED	NORMAL
6/25/02 8:55 AM	55	1128.50						0.00	1385.75	1974.73	7.88	39.64	41.11	117.91	CLOSED	NORMAL
6/25/02 8:56 AM	56	1143.50						15.00	1385.75	1976.22	7.88	39.67	41.10	117.81	CLOSED	NORMAL
6/25/02 8:57 AM	57	1236.50						93.00	1385.75	1977.89	7.87	39.69	41.10	117.71	CLOSED	NORMAL
6/25/02 8:58 AM	58	1236.50						0.00	1385.75	1979.34	7.86	39.71	41.10	117.61	CLOSED	NORMAL
6/25/02 8:59 AM	59	1236.50						0.00	1385.75	1980.50	7.85	39.74	41.10	117.52	CLOSED	NORMAL
6/25/02 9:00 AM	60	1236.50						0.00	1385.75	1981.38	7.85	39.76	41.10	117.42	CLOSED	NORMAL
6/25/02 9:01 AM	1	1236.50						0.00	1406.83	1981.98	7.84	39.78	41.10	117.34	CLOSED	NORMAL
6/25/02 9:02 AM	2	1271.00						34.50	1406.83	1982.73	7.84	39.80	41.09	117.29	CLOSED	NORMAL
6/25/02 9:03 AM	3	1353.00						82.00	1406.83	1983.46	7.84	39.82	41.09	117.24	CLOSED	NORMAL
6/25/02 9:04 AM	4	1372.00			Metals Run 3 start	19.00		19.00	1406.83	1984.05	7.83	39.83	41.09	117.17	CLOSED	NORMAL
6/25/02 9:05 AM	5	1372.00				0.00		0.00	1406.83	1984.44	7.83	39.83	41.09	117.11	CLOSED	NORMAL
6/25/02 9:06 AM	6	1372.00				0.00		0.00	1406.83	1984.64	7.82	39.83	41.09	117.05	CLOSED	NORMAL
6/25/02 9:07 AM	7	1372.00				0.00		0.00	1406.83	1984.76	7.82	39.84	41.09	117.01	CLOSED	NORMAL
6/25/02 9:08 AM	8	134.00				134.00		134.00	1406.83	1985.16	7.82	39.84	41.09	116.98	CLOSED	NORMAL
6/25/02 9:09 AM	9	134.00				0.00		0.00	1406.83	1985.51	7.82	39.84	41.08	116.95	CLOSED	NORMAL
6/25/02 9:10 AM	10	134.00				0.00		0.00	1406.83	1985.65	7.81	39.84	41.08	116.93	CLOSED	NORMAL
6/25/02 9:11 AM	11	134.00				0.00		0.00	1406.83	1985.53	7.81	39.84	41.08	116.91	CLOSED	NORMAL
6/25/02 9:12 AM	12	134.00				0.00		0.00	1406.83	1985.14	7.81	39.84	41.08	116.90	CLOSED	NORMAL
6/25/02 9:13 AM	13	134.00				0.00		0.00	1406.83	1984.52	7.81	39.83	41.08	116.90	CLOSED	NORMAL
6/25/02 9:14 AM	14	162.50				28.50		28.50	1406.83	1984.09	7.80	39.83	41.08	116.91	CLOSED	NORMAL
6/25/02 9:15 AM	15	264.00				101.50		101.50	1406.83	1983.75	7.80	39.83	41.08	116.91	CLOSED	NORMAL
6/25/02 9:16 AM	16	279.50				15.50		15.50	1406.83	1983.34	7.80	39.83	41.08	116.92	CLOSED	NORMAL
6/25/02 9:17 AM	17	279.50				0.00		0.00	1406.83	1982.80	7.80	39.82	41.08	116.97	CLOSED	NORMAL
6/25/02 9:18 AM	18	279.50				0.00		0.00	1406.83	1982.11	7.79	39.81	41.07	117.00	CLOSED	NORMAL
6/25/02 9:19 AM	19	279.50				0.00		0.00	1406.83	1981.23	7.79	39.80	41.07	117.00	CLOSED	NORMAL
6/25/02 9:20 AM	20	279.50				0.00		0.00	1406.83	1980.11	7.79	39.80	41.07	117.00	CLOSED	NORMAL
6/25/02 9:21 AM	21	376.00				96.50		96.50	1406.83	1978.87	7.78	39.80	41.07	117.00	CLOSED	NORMAL
6/25/02 9:22 AM	22	412.50				36.50		36.50	1406.83	1977.73	7.78	39.82	41.07	117.00	CLOSED	NORMAL
6/25/02 9:23 AM	23	412.50				0.00		0.00	1406.83	1976.51	7.77	39.83	41.07	117.02	CLOSED	NORMAL
6/25/02 9:24 AM	24	412.50				0.00		0.00	1406.83	1975.36	7.76	39.84	41.07	116.99	CLOSED	NORMAL

TheDate	ChargeIndex	Charge.lbs							AvgChargeRate	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/25/02 9:25 AM	25	412.50					0.00	0.00	1406.83	1974.38	7.76	39.86	41.07	116.95	CLOSED	NORMAL	
6/25/02 9:26 AM	26	462.50					50.00	50.00	1406.83	1973.92	7.75	39.88	41.07	116.90	CLOSED	NORMAL	
6/25/02 9:27 AM	27	549.50					87.00	87.00	1406.83	1973.70	7.74	39.89	41.07	116.84	CLOSED	NORMAL	
6/25/02 9:28 AM	28	549.50					0.00	0.00	1406.83	1973.53	7.74	39.90	41.07	116.79	CLOSED	NORMAL	
6/25/02 9:29 AM	29	549.50					0.00	0.00	1406.83	1973.28	7.73	39.91	41.07	116.76	CLOSED	NORMAL	
6/25/02 9:30 AM	30	549.50					0.00	0.00	1406.83	1972.89	7.73	39.91	41.07	116.74	CLOSED	NORMAL	
6/25/02 9:31 AM	31	549.50					0.00	0.00	1406.83	1972.33	7.72	39.91	41.06	116.69	CLOSED	NORMAL	
6/25/02 9:32 AM	32	549.50					0.00	0.00	1406.83	1971.97	7.72	39.92	41.06	116.64	CLOSED	NORMAL	
6/25/02 9:33 AM	33	643.50					94.00	94.00	1406.83	1971.45	7.72	39.92	41.06	116.61	CLOSED	NORMAL	
6/25/02 9:34 AM	34	686.50					43.00	43.00	1406.83	1970.74	7.72	39.92	41.06	116.58	CLOSED	NORMAL	
6/25/02 9:35 AM	35	686.50					0.00	0.00	1406.83	1969.89	7.72	39.91	41.06	116.56	CLOSED	NORMAL	
6/25/02 9:36 AM	36	686.50					0.00	0.00	1406.83	1969.04	7.71	39.91	41.06	116.55	CLOSED	NORMAL	
6/25/02 9:37 AM	37	686.50					0.00	0.00	1406.83	1968.21	7.71	39.91	41.06	116.56	CLOSED	NORMAL	
6/25/02 9:38 AM	38	686.50					0.00	0.00	1406.83	1967.64	7.71	39.91	41.06	116.57	CLOSED	NORMAL	
6/25/02 9:39 AM	39	716.00					29.50	29.50	1406.83	1967.14	7.71	39.91	41.06	116.56	CLOSED	NORMAL	
6/25/02 9:40 AM	40	816.50					100.50	100.50	1406.83	1966.61	7.70	39.91	41.06	116.56	CLOSED	NORMAL	
6/25/02 9:41 AM	41	816.50					0.00	0.00	1406.83	1965.96	7.70	39.90	41.06	116.56	CLOSED	NORMAL	
6/25/02 9:42 AM	42	816.50					0.00	0.00	1406.83	1965.21	7.70	39.89	41.06	116.57	CLOSED	NORMAL	
6/25/02 9:43 AM	43	816.50					0.00	0.00	1406.83	1964.47	7.70	39.88	41.06	116.57	CLOSED	NORMAL	
6/25/02 9:44 AM	44	841.00					24.50	24.50	1406.83	1964.05	7.69	39.88	41.06	116.60	CLOSED	NORMAL	
6/25/02 9:45 AM	45	946.50					105.50	105.50	1406.83	1963.63	7.69	39.88	41.06	116.63	CLOSED	NORMAL	
6/25/02 9:46 AM	46	946.50					0.00	0.00	1406.83	1963.15	7.69	39.87	41.06	116.64	CLOSED	NORMAL	
6/25/02 9:47 AM	47	946.50					0.00	0.00	1406.83	1962.57	7.69	39.86	41.05	116.66	CLOSED	NORMAL	
6/25/02 9:48 AM	48	946.50					0.00	0.00	1406.83	1961.88	7.68	39.85	41.05	116.67	CLOSED	NORMAL	
6/25/02 9:49 AM	49	1016.50					70.00	70.00	1406.83	1961.19	7.68	39.85	41.05	116.68	CLOSED	NORMAL	
6/25/02 9:50 AM	50	1058.50					42.00	42.00	1406.83	1960.74	7.68	39.85	41.05	116.69	CLOSED	NORMAL	
6/25/02 9:51 AM	51	1093.50					35.00	35.00	1406.83	1960.34	7.67	39.85	41.05	116.71	CLOSED	NORMAL	
6/25/02 9:52 AM	52	1093.50					0.00	0.00	1406.83	1959.92	7.67	39.84	41.05	116.74	CLOSED	NORMAL	
6/25/02 9:53 AM	53	1093.50					0.00	0.00	1406.83	1959.40	7.67	39.84	41.05	116.75	CLOSED	NORMAL	
6/25/02 9:54 AM	54	1093.50					0.00	0.00	1406.83	1958.79	7.66	39.83	41.05	116.76	CLOSED	NORMAL	
6/25/02 9:55 AM	55	1093.50					0.00	0.00	1406.83	1958.16	7.66	39.83	41.05	116.77	CLOSED	NORMAL	
6/25/02 9:56 AM	56	1093.50					0.00	0.00	1406.83	1957.68	7.66	39.83	41.05	116.77	CLOSED	NORMAL	
6/25/02 9:57 AM	57	1128.50					35.00	35.00	1406.83	1957.15	7.65	39.83	41.05	116.77	CLOSED	NORMAL	
6/25/02 9:58 AM	58	1262.00					133.50	133.50	1406.83	1956.56	7.65	39.82	41.05	116.78	CLOSED	NORMAL	
6/25/02 9:59 AM	59	1262.00					0.00	0.00	1406.83	1955.92	7.64	39.82	41.05	116.80	CLOSED	NORMAL	
6/25/02 10:00 AM	60	1317.00					55.00	55.00	1406.83	1955.24	7.64	39.82	41.05	116.80	CLOSED	NORMAL	
6/25/02 10:01 AM	1	1317.00					0.00	0.00	1404.50	1954.61	7.63	39.83	41.05	116.80	CLOSED	NORMAL	
6/25/02 10:02 AM	2	1317.00					0.00	0.00	1404.50	1954.35	7.63	39.83	41.05	116.79	CLOSED	NORMAL	
6/25/02 10:03 AM	3	1372.00					55.00	55.00	1404.50	1954.25	7.62	39.83	41.05	116.79	CLOSED	NORMAL	
6/25/02 10:04 AM	4	1449.00					77.00	77.00	1404.50	1954.18	7.62	39.83	41.05	116.79	CLOSED	NORMAL	
6/25/02 10:05 AM	5	1449.00					0.00	0.00	1404.50	1954.07	7.62	39.83	41.05	116.81	CLOSED	NORMAL	
6/25/02 10:06 AM	6	1449.00					0.00	0.00	1404.50	1953.88	7.62	39.82	41.05	116.82	CLOSED	NORMAL	
6/25/02 10:07 AM	7	1449.00					0.00	0.00	1404.50	1953.61	7.62	39.82	41.05	116.82	CLOSED	NORMAL	
6/25/02 10:08 AM	8	1449.00					0.00	0.00	1404.50	1953.52	7.62	39.81	41.05	116.83	CLOSED	NORMAL	
6/25/02 10:09 AM	9	87.00					87.00	87.00	1404.50	1953.41	7.62	39.81	41.05	116.84	CLOSED	NORMAL	
6/25/02 10:10 AM	10	133.50					46.50	46.50	1404.50	1953.28	7.61	39.80	41.05	116.85	CLOSED	NORMAL	
6/25/02 10:11 AM	11	133.50					0.00	0.00	1404.50	1953.12	7.61	39.79	41.04	116.86	CLOSED	NORMAL	
6/25/02 10:12 AM	12	133.50					0.00	0.00	1404.50	1952.91	7.61	39.79	41.04	116.88	CLOSED	NORMAL	
6/25/02 10:13 AM	13	133.50					0.00	0.00	1404.50	1952.72	7.61	39.79	41.04	116.91	CLOSED	NORMAL	
6/25/02 10:14 AM	14	133.50					0.00	0.00	1404.50	1952.80	7.61	39.79	41.04	116.93	CLOSED	NORMAL	
6/25/02 10:15 AM	15	133.50					0.00	0.00	1404.50	1952.88	7.61	39.78	41.04	116.94	CLOSED	NORMAL	
6/25/02 10:16 AM	16	180.50					47.00	47.00	1404.50	1952.89	7.61	39.77	41.04	116.96	CLOSED	NORMAL	
6/25/02 10:17 AM	17	250.00					69.50	69.50	1404.50	1952.80	7.61	39.77	41.04	116.97	CLOSED	NORMAL	
6/25/02 10:18 AM	18	274.00					24.00	24.00	1404.50	1952.61	7.61	39.76	41.04	116.99	CLOSED	NORMAL	
6/25/02 10:19 AM	19	274.00					0.00	0.00	1404.50	1952.42	7.61	39.76	41.04	117.01	CLOSED	NORMAL	
6/25/02 10:20 AM	20	274.00					0.00	0.00	1404.50	1952.52	7.61	39.76	41.04	117.04	CLOSED	NORMAL	
6/25/02 10:21 AM	21	274.00					0.00	0.00	1404.50	1952.63	7.61	39.76	41.04	117.05	CLOSED	NORMAL	
6/25/02 10:22 AM	22	375.00					101.00	101.00	1404.50	1952.67	7.61	39.75	41.04	117.06	CLOSED	NORMAL	
6/25/02 10:23 AM	23	413.00					38.00	38.00	1404.50	1952.61	7.61	39.75	41.04	117.08	CLOSED	NORMAL	
6/25/02 10:24 AM	24	413.00					0.00	0.00	1404.50	1952.45	7.60	39.74	41.04	117.09	CLOSED	NORMAL	
6/25/02 10:25 AM	25	413.00					0.00	0.00	1404.50	1952.27	7.60	39.74	41.04	117.10	CLOSED	NORMAL	
6/25/02 10:26 AM	26	413.00					0.00	0.00	1404.50	1952.38	7.60	39.73	41.04	117.12	CLOSED	NORMAL	
6/25/02 10:27 AM	27	510.50					97.50	97.50	1404.50	1952.49	7.60	39.73	41.04	117.15	CLOSED	NORMAL	
6/25/02 10:28 AM	28	550.00					39.50	39.50	1404.50	1952.52	7.60	39.72	41.04	117.16	CLOSED	NORMAL	
6/25/02 10:29 AM	29	606.50					56.50	56.50	1404.50	1952.44	7.60	39.72	41.04	117.17	CLOSED	NORMAL	
6/25/02 10:30 AM	30	689.50					83.00	83.00	1404.50	1952.29	7.60	39.71	41.04	117.19	CLOSED	NORMAL	
6/25/02 10:31 AM	31	689.50					0.00	0.00	1404.50	1952.11	7.60	39.71	41.04	117.20	CLOSED	NORMAL	
6/25/02 10:32 AM	32	689.50					0.00	0.00	1404.50	1952.14	7.60	39.71	41.04	117.21	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs							AvgChargeRate	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/25/02 10:33 AM	33	689.50					0.00	0.00	1404.50	1952.20	7.59	39.71	41.04	117.23	CLOSED	NORMAL	
6/25/02 10:34 AM	34	689.50					0.00	0.00	1404.50	1952.20	7.59	39.70	41.04	117.25	CLOSED	NORMAL	
6/25/02 10:35 AM	35	689.50					0.00	0.00	1404.50	1952.12	7.59	39.70	41.04	117.27	CLOSED	NORMAL	
6/25/02 10:36 AM	36	689.50					0.00	0.00	1404.50	1951.95	7.59	39.69	41.04	117.28	CLOSED	NORMAL	
6/25/02 10:37 AM	37	689.50					0.00	0.00	1404.50	1951.74	7.59	39.69	41.04	117.29	CLOSED	NORMAL	
6/25/02 10:38 AM	38	689.50					0.00	0.00	1404.50	1951.72	7.59	39.69	41.04	117.30	CLOSED	NORMAL	
6/25/02 10:39 AM	39	793.50				104.00	104.00	1404.50	1951.72	7.59	39.68	41.04	41.04	117.31	CLOSED	NORMAL	
6/25/02 10:40 AM	40	827.50				34.00	34.00	1404.50	1951.69	7.59	39.68	41.04	41.04	117.33	CLOSED	NORMAL	
6/25/02 10:41 AM	41	827.50				0.00	0.00	1404.50	1951.60	7.58	39.68	41.04	41.04	117.35	CLOSED	NORMAL	
6/25/02 10:42 AM	42	827.50				0.00	0.00	1404.50	1951.44	7.58	39.67	41.04	41.04	117.36	CLOSED	NORMAL	
6/25/02 10:43 AM	43	827.50				0.00	0.00	1404.50	1951.24	7.58	39.67	41.04	41.04	117.37	CLOSED	NORMAL	
6/25/02 10:44 AM	44	904.50				77.00	77.00	1404.50	1951.23	7.58	39.67	41.04	41.04	117.38	CLOSED	NORMAL	
6/25/02 10:45 AM	45	959.00				54.50	54.50	1404.50	1951.22	7.58	39.66	41.04	41.04	117.39	CLOSED	NORMAL	
6/25/02 10:46 AM	46	959.00				0.00	0.00	1404.50	1951.18	7.57	39.66	41.04	41.04	117.40	CLOSED	NORMAL	
6/25/02 10:47 AM	47	1067.50				108.50	108.50	1404.50	1951.08	7.57	39.65	41.04	41.04	117.42	CLOSED	NORMAL	
6/25/02 10:48 AM	48	1067.50				0.00	0.00	1404.50	1950.94	7.57	39.65	41.04	41.04	117.44	CLOSED	NORMAL	
6/25/02 10:49 AM	49	1067.50				0.00	0.00	1404.50	1950.78	7.57	39.65	41.03	41.03	117.46	CLOSED	NORMAL	
6/25/02 10:50 AM	50	1092.00				24.50	24.50	1404.50	1950.79	7.57	39.64	41.03	41.03	117.47	CLOSED	NORMAL	
6/25/02 10:51 AM	51	1110.50				18.50	18.50	1404.50	1950.84	7.56	39.64	41.03	41.03	117.48	CLOSED	NORMAL	
6/25/02 10:52 AM	52	1110.50				0.00	0.00	1404.50	1950.85	7.56	39.64	41.03	41.03	117.49	CLOSED	NORMAL	
6/25/02 10:53 AM	53	1110.50				0.00	0.00	1404.50	1950.82	7.56	39.63	41.03	41.03	117.51	CLOSED	NORMAL	
6/25/02 10:54 AM	54	1110.50				0.00	0.00	1404.50	1950.78	7.56	39.63	41.03	41.03	117.53	CLOSED	NORMAL	
6/25/02 10:55 AM	55	1110.50				0.00	0.00	1404.50	1950.68	7.55	39.63	41.03	41.03	117.55	CLOSED	NORMAL	
6/25/02 10:56 AM	56	1168.50				58.00	58.00	1404.50	1950.57	7.55	39.62	41.03	41.03	117.56	CLOSED	NORMAL	
6/25/02 10:57 AM	57	1247.00				78.50	78.50	1404.50	1950.35	7.55	39.62	41.03	41.03	117.57	CLOSED	NORMAL	
6/25/02 10:58 AM	58	1247.00				0.00	0.00	1404.50	1950.03	7.55	39.62	41.03	41.03	117.59	CLOSED	NORMAL	
6/25/02 10:59 AM	59	1247.00				0.00	0.00	1404.50	1949.62	7.54	39.61	41.03	41.03	117.59	CLOSED	NORMAL	
6/25/02 11:00 AM	60	1247.00				0.00	0.00	1404.50	1951.03	7.52	39.64	41.07	41.07	117.74	CLOSED	NORMAL	
6/25/02 11:01 AM	1	1247.00				0.00	0.00	1405.33	1950.68	7.51	39.63	41.06	41.06	117.80	CLOSED	NORMAL	
6/25/02 11:02 AM	2	1247.00				0.00	0.00	1405.33	1950.26	7.49	39.62	41.06	41.06	117.85	CLOSED	FEEDER LOCKOUT	
6/25/02 11:03 AM	3	1331.50				84.50	84.50	1405.33	1949.79	7.44	39.61	41.05	41.05	117.89	CLOSED	FEEDER LOCKOUT	
6/25/02 11:04 AM	4	1392.50				61.00	61.00	1405.33	1949.27	7.41	39.60	41.04	41.04	117.93	CLOSED	FEEDER LOCKOUT	
6/25/02 11:05 AM	5	1392.50				0.00	0.00	1405.33	1948.75	7.38	39.60	41.04	41.04	117.96	CLOSED	NORMAL	
6/25/02 11:06 AM	6	1392.50				0.00	0.00	1405.33	1948.22	7.36	39.60	41.03	41.03	117.99	CLOSED	NORMAL	
6/25/02 11:07 AM	7	1392.50			Metals Run 3 end	0.00	0.00	1405.33	1947.62	7.33	39.61	41.03	41.03	118.02	CLOSED	NORMAL	
6/25/02 11:08 AM	8	44.00				2860.50	44.00	1405.33	1946.93	7.31	39.62	41.03	41.03	118.04	CLOSED	NORMAL	
6/25/02 11:09 AM	9	125.50					81.50	1405.33	1946.18	7.29	39.63	41.03	41.03	118.04	CLOSED	NORMAL	
6/25/02 11:10 AM	10	139.00					13.50	1405.33	1945.45	7.26	39.65	41.03	41.03	118.03	CLOSED	NORMAL	
6/25/02 11:11 AM	11	139.00					0.00	1405.33	1944.78	7.24	39.67	41.03	41.03	118.02	CLOSED	NORMAL	
6/25/02 11:12 AM	12	139.00					0.00	1405.33	1944.13	7.22	39.68	41.03	41.03	118.00	CLOSED	NORMAL	
6/25/02 11:13 AM	13	139.00					0.00	1405.33	1943.61	7.20	39.70	41.03	41.03	118.00	CLOSED	NORMAL	
6/25/02 11:14 AM	14	139.00					0.00	1405.33	1943.03	7.19	39.72	41.04	41.04	117.99	CLOSED	NORMAL	
6/25/02 11:15 AM	15	139.00					0.00	1405.33	1942.43	7.17	39.74	41.05	41.05	117.97	CLOSED	NORMAL	
6/25/02 11:16 AM	16	139.00					0.00	1405.33	1941.79	7.15	39.76	41.05	41.05	117.94	CLOSED	NORMAL	
6/25/02 11:17 AM	17	139.00	HCl Run 3 start	0.00			0.00	1405.33	1941.14	7.14	39.78	41.06	41.06	117.91	CLOSED	NORMAL	
6/25/02 11:18 AM	18	139.00		0.00			0.00	1405.33	1940.60	7.12	39.80	41.06	41.06	117.87	CLOSED	NORMAL	
6/25/02 11:19 AM	19	139.00		0.00			0.00	1405.33	1940.22	7.11	39.82	41.07	41.07	117.83	CLOSED	NORMAL	
6/25/02 11:20 AM	20	160.50		21.50			21.50	1405.33	1939.70	7.10	39.84	41.07	41.07	117.78	CLOSED	NORMAL	
6/25/02 11:21 AM	21	269.50		109.00			109.00	1405.33	1939.20	7.09	39.85	41.08	41.08	117.74	CLOSED	NORMAL	
6/25/02 11:22 AM	22	269.50		0.00			0.00	1405.33	1938.66	7.08	39.87	41.08	41.08	117.69	CLOSED	NORMAL	
6/25/02 11:23 AM	23	269.50		0.00			0.00	1405.33	1938.08	7.07	39.89	41.09	41.09	117.64	CLOSED	NORMAL	
6/25/02 11:24 AM	24	269.50		0.00			0.00	1405.33	1937.48	7.05	39.90	41.10	41.10	117.58	CLOSED	NORMAL	
6/25/02 11:25 AM	25	269.50		0.00			0.00	1405.33	1937.00	7.05	39.92	41.10	41.10	117.53	CLOSED	NORMAL	
6/25/02 11:26 AM	26	339.50		70.00			70.00	1405.33	1936.41	7.04	39.94	41.11	41.11	117.47	CLOSED	NORMAL	
6/25/02 11:27 AM	27	396.00		56.50			56.50	1405.33	1935.72	7.03	39.95	41.11	41.11	117.40	CLOSED	NORMAL	
6/25/02 11:28 AM	28	411.00		15.00			15.00	1405.33	1934.86	7.02	39.97	41.12	41.12	117.35	CLOSED	NORMAL	
6/25/02 11:29 AM	29	411.00		0.00			0.00	1405.33	1933.93	7.01	39.99	41.12	41.12	117.29	CLOSED	NORMAL	
6/25/02 11:30 AM	30	411.00		0.00			0.00	1405.33	1933.13	7.01	40.01	41.13	41.13	117.22	CLOSED	NORMAL	
6/25/02 11:31 AM	31	411.00		0.00			0.00	1405.33	1932.56	7.00	40.03	41.13	41.13	117.15	CLOSED	NORMAL	
6/25/02 11:32 AM	32	411.00		0.00			0.00	1405.33	1932.02	7.00	40.05	41.14	41.14	117.08	CLOSED	NORMAL	
6/25/02 11:33 AM	33	411.00		0.00			0.00	1405.33	1931.65	6.99	40.07	41.15	41.15	117.00	CLOSED	NORMAL	
6/25/02 11:34 AM	34	507.50		96.50			96.50	1405.33	1931.47	6.99	40.09	41.15	41.15	116.93	CLOSED	NORMAL	
6/25/02 11:35 AM	35	541.00		33.50			33.50	1405.33	1931.45	6.98	40.11	41.16	41.16	116.87	CLOSED	NORMAL	
6/25/02 11:36 AM	36	541.00		0.00			0.00	1405.33	1931.50	6.98	40.13	41.16	41.16	116.81	CLOSED	NORMAL	
6/25/02 11:37 AM	37	541.00		0.00			0.00	1405.33	1931.60	6.97	40.15	41.17	41.17	116.76	CLOSED	NORMAL	
6/25/02 11:38 AM	38	541.00		0.00			0.00	1405.33	1931.48	6.97	40.16	41.17	41.17	116.72	CLOSED	NORMAL	
6/25/02 11:39 AM	39	590.00		49.00			49.00	1405.33	1931.36	6.97	40.18	41.18	41.18	116.68	CLOSED	NORMAL	
6/25/02 11:40 AM	40	694.50		104.50			104.50	1405.33	1931.23	6.96	40.19	41.18	41.18	116.64	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs							AvgChargeRate	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/25/02 11:41 AM	41	694.50						0.00	1405.33	1931.14	6.94	40.21	41.19	116.61	CLOSED	NORMAL	
6/25/02 11:42 AM	42	694.50						0.00	1405.33	1931.07	6.92	40.23	41.20	116.60	CLOSED	NORMAL	
6/25/02 11:43 AM	43	694.50						0.00	1405.33	1931.23	6.91	40.24	41.20	116.60	CLOSED	NORMAL	
6/25/02 11:44 AM	44	803.00		108.50				108.50	1405.33	1931.41	6.89	40.25	41.21	116.61	CLOSED	NORMAL	
6/25/02 11:45 AM	45	835.50		32.50				32.50	1405.33	1931.60	6.87	40.26	41.21	116.61	CLOSED	NORMAL	
6/25/02 11:46 AM	46	971.50		136.00				136.00	1405.33	1931.79	6.85	40.27	41.22	116.60	CLOSED	NORMAL	
6/25/02 11:47 AM	47	971.50		0.00				0.00	1405.33	1931.98	6.84	40.28	41.22	116.61	CLOSED	NORMAL	
6/25/02 11:48 AM	48	971.50		0.00				0.00	1405.33	1932.09	6.82	40.29	41.23	116.61	CLOSED	NORMAL	
6/25/02 11:49 AM	49	971.50		0.00				0.00	1405.33	1932.05	6.81	40.30	41.23	116.63	CLOSED	NORMAL	
6/25/02 11:50 AM	50	1052.00		80.50				80.50	1405.33	1931.71	6.79	40.30	41.24	116.65	CLOSED	NORMAL	
6/25/02 11:51 AM	51	1105.50		53.50				53.50	1405.33	1931.16	6.78	40.31	41.25	116.67	CLOSED	NORMAL	
6/25/02 11:52 AM	52	1105.50		0.00				0.00	1405.33	1930.49	6.76	40.31	41.25	116.69	CLOSED	NORMAL	
6/25/02 11:53 AM	53	1105.50		0.00				0.00	1405.33	1929.75	6.75	40.32	41.26	116.71	CLOSED	NORMAL	
6/25/02 11:54 AM	54	1105.50		0.00				0.00	1405.33	1928.98	6.73	40.32	41.26	116.76	CLOSED	NORMAL	
6/25/02 11:55 AM	55	1236.00		130.50				130.50	1405.33	1928.29	6.72	40.33	41.27	116.81	CLOSED	NORMAL	
6/25/02 11:56 AM	56	1236.00		0.00				0.00	1405.33	1927.44	6.70	40.33	41.27	116.84	CLOSED	NORMAL	
6/25/02 11:57 AM	57	1236.00		0.00				0.00	1405.33	1926.51	6.68	40.33	41.28	116.87	CLOSED	NORMAL	
6/25/02 11:58 AM	58	1236.00		0.00				0.00	1405.33	1925.57	6.66	40.34	41.28	116.91	CLOSED	NORMAL	
6/25/02 11:59 AM	59	1236.00		0.00				0.00	1405.33	1924.65	6.65	40.34	41.29	116.94	CLOSED	NORMAL	
6/25/02 12:00 PM	60	1236.00		0.00		CDD/CDF Run 3 end		0.00	1405.33	1923.79	6.63	40.35	41.30	116.98	CLOSED	NORMAL	
6/25/02 12:01 PM	1	1236.00		0.00				5598.00	1393.67	1923.18	6.61	40.36	41.30	117.03	CLOSED	NORMAL	
6/25/02 12:02 PM	2	1236.00		0.00					1393.67	1922.55	6.59	40.36	41.31	117.05	CLOSED	NORMAL	
6/25/02 12:03 PM	3	1236.00		0.00					1393.67	1921.91	6.57	40.37	41.31	117.07	CLOSED	NORMAL	
6/25/02 12:04 PM	4	1291.50		55.50					1393.67	1921.30	6.55	40.38	41.32	117.10	CLOSED	NORMAL	
6/25/02 12:05 PM	5	1335.50		44.00					1393.67	1920.74	6.54	40.39	41.32	117.12	CLOSED	NORMAL	
6/25/02 12:06 PM	6	1354.50		19.00					1393.67	1920.24	6.52	40.39	41.33	117.15	CLOSED	NORMAL	
6/25/02 12:07 PM	7	1374.50		20.00					1393.67	1919.83	6.50	40.40	41.33	117.19	CLOSED	NORMAL	
6/25/02 12:08 PM	8	1374.50		0.00					1393.67	1919.27	6.48	40.41	41.34	117.22	CLOSED	NORMAL	
6/25/02 12:09 PM	9	1374.50		0.00					1393.67	1918.65	6.47	40.42	41.35	117.23	CLOSED	NORMAL	
6/25/02 12:10 PM	10	49.00		49.00					1393.67	1918.01	6.45	40.43	41.35	117.25	CLOSED	NORMAL	
6/25/02 12:11 PM	11	115.00		66.00					1393.67	1917.45	6.43	40.44	41.36	117.26	CLOSED	NORMAL	
6/25/02 12:12 PM	12	139.50		24.50					1393.67	1917.15	6.41	40.45	41.36	117.27	CLOSED	NORMAL	
6/25/02 12:13 PM	13	139.50		0.00					1393.67	1916.95	6.39	40.47	41.37	117.29	CLOSED	NORMAL	
6/25/02 12:14 PM	14	139.50		0.00					1393.67	1916.63	6.38	40.48	41.37	117.30	CLOSED	NORMAL	
6/25/02 12:15 PM	15	139.50		0.00					1393.67	1916.29	6.36	40.49	41.38	117.30	CLOSED	NORMAL	
6/25/02 12:16 PM	16	139.50		0.00					1393.67	1915.96	6.34	40.51	41.38	117.29	CLOSED	NORMAL	
6/25/02 12:17 PM	17	139.50		0.00					1393.67	1915.71	6.32	40.53	41.39	117.27	CLOSED	NORMAL	
6/25/02 12:18 PM	18	139.50		0.00					1393.67	1915.51	6.31	40.54	41.40	117.25	CLOSED	NORMAL	
6/25/02 12:19 PM	19	139.50		0.00					1393.67	1915.51	6.29	40.56	41.40	117.24	CLOSED	NORMAL	
6/25/02 12:20 PM	20	205.00		65.50					1393.67	1915.69	6.27	40.57	41.41	117.24	CLOSED	NORMAL	
6/25/02 12:21 PM	21	276.00	HCI Run 3 end	71.00					1393.67	1915.90	6.26	40.58	41.41	117.24	CLOSED	NORMAL	
6/25/02 12:22 PM	22	276.00		1511.50					1393.67	1916.05	6.24	40.59	41.42	117.24	CLOSED	NORMAL	
6/25/02 12:23 PM	23	276.00							1393.67	1916.25	6.23	40.60	41.42	117.23	CLOSED	NORMAL	
6/25/02 12:24 PM	24	387.50							1393.67	1916.39	6.21	40.60	41.43	117.24	CLOSED	NORMAL	
6/25/02 12:25 PM	25	387.50							1393.67	1916.55	6.20	40.61	41.43	117.26	CLOSED	NORMAL	
6/25/02 12:26 PM	26	387.50							1393.67	1916.51	6.18	40.61	41.44	117.29	CLOSED	NORMAL	
6/25/02 12:27 PM	27	387.50							1393.67	1916.30	6.16	40.62	41.45	117.33	CLOSED	NORMAL	
6/25/02 12:28 PM	28	387.50							1393.67	1916.00	6.15	40.62	41.45	117.36	CLOSED	NORMAL	
6/25/02 12:29 PM	29	387.50							1393.67	1915.73	6.13	40.63	41.46	117.38	CLOSED	NORMAL	
6/25/02 12:30 PM	30	501.50							1393.67	1915.50	6.11	40.64	41.46	117.39	CLOSED	NORMAL	
6/25/02 12:31 PM	31	522.00							1393.67	1915.45	6.09	40.65	41.47	117.42	CLOSED	NORMAL	
6/25/02 12:32 PM	32	533.50							1393.67	1915.31	6.08	40.66	41.47	117.44	CLOSED	NORMAL	
6/25/02 12:33 PM	33	533.50							1393.67	1915.20	6.06	40.67	41.48	117.46	CLOSED	NORMAL	
6/25/02 12:34 PM	34	533.50							1393.67	1915.17	6.04	40.68	41.48	117.49	CLOSED	NORMAL	
6/25/02 12:35 PM	35	533.50							1393.67	1915.18	6.02	40.70	41.49	117.51	CLOSED	NORMAL	
6/25/02 12:36 PM	36	533.50							1393.67	1915.19	6.00	40.71	41.50	117.52	CLOSED	NORMAL	
6/25/02 12:37 PM	37	657.00							1393.67	1915.21	5.98	40.73	41.50	117.51	CLOSED	NORMAL	
6/25/02 12:38 PM	38	657.00							1393.67	1915.11	5.96	40.74	41.51	117.50	CLOSED	NORMAL	
6/25/02 12:39 PM	39	702.00							1393.67	1915.07	5.94	40.75	41.51	117.49	CLOSED	NORMAL	
6/25/02 12:40 PM	40	800.00							1393.67	1915.05	5.93	40.77	41.52	117.49	CLOSED	NORMAL	
6/25/02 12:41 PM	41	800.00							1393.67	1915.09	5.91	40.79	41.52	117.48	CLOSED	NORMAL	
6/25/02 12:42 PM	42	800.00							1393.67	1915.19	5.89	40.80	41.53	117.49	CLOSED	NORMAL	
6/25/02 12:43 PM	43	873.00							1393.67	1915.27	5.87	40.82	41.53	117.49	CLOSED	NORMAL	
6/25/02 12:44 PM	44	918.00							1393.67	1915.19	5.86	40.83	41.54	117.47	CLOSED	NORMAL	
6/25/02 12:45 PM	45	952.50							1393.67	1915.12	5.84	40.85	41.55	117.45	CLOSED	NORMAL	
6/25/02 12:46 PM	46	952.50							1393.67	1915.06	5.82	40.86	41.55	117.44	CLOSED	NORMAL	
6/25/02 12:47 PM	47	1059.00							1393.67	1915.04	5.81	40.88	41.56	117.43	CLOSED	NORMAL	
6/25/02 12:48 PM	48	1080.00							1393.67	1915.08	5.79	40.90	41.56	117.42	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs							AvgChargeRate	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/25/02 12:49 PM	49	1080.00							1393.67	1915.11	5.77	40.91	41.57	117.43	CLOSED	NORMAL	
6/25/02 12:50 PM	50	1102.00							1393.67	1915.09	5.76	40.93	41.57	117.41	CLOSED	NORMAL	
6/25/02 12:51 PM	51	1102.00							1393.67	1915.05	5.74	40.94	41.58	117.39	CLOSED	NORMAL	
6/25/02 12:52 PM	52	1102.00							1393.67	1915.01	5.72	40.95	41.58	117.36	CLOSED	NORMAL	
6/25/02 12:53 PM	53	1102.00							1393.67	1915.03	5.71	40.97	41.59	117.35	CLOSED	NORMAL	
6/25/02 12:54 PM	54	1102.00							1393.67	1915.11	5.69	40.98	41.60	117.34	CLOSED	NORMAL	
6/25/02 12:55 PM	55	1102.00							1393.67	1915.19	5.67	41.00	41.60	117.34	CLOSED	NORMAL	
6/25/02 12:56 PM	56	1162.50							1393.67	1915.25	5.66	41.01	41.61	117.35	CLOSED	NORMAL	
6/25/02 12:57 PM	57	1229.50							1393.67	1915.28	5.64	41.02	41.61	117.35	CLOSED	NORMAL	
6/25/02 12:58 PM	58	1257.50							1393.67	1915.36	5.63	41.04	41.62	117.34	CLOSED	NORMAL	
6/25/02 12:59 PM	59	1257.50							1393.67	1915.45	5.61	41.05	41.62	117.33	CLOSED	NORMAL	
6/25/02 1:00 PM	60	1257.50							1393.67	1915.57	5.59	41.06	41.63	117.32	CLOSED	NORMAL	
6/25/02 1:01 PM	1	1257.50							1393.67	1915.65	5.57	41.08	41.63	117.32	CLOSED	NORMAL	
6/25/02 1:02 PM	2	1257.50							1393.67	1915.66	5.56	41.09	41.64	117.32	CLOSED	NORMAL	
6/25/02 1:03 PM	3	1296.50							1393.67	1915.61	5.54	41.10	41.65	117.33	CLOSED	NORMAL	
6/25/02 1:04 PM	4	1367.00							1393.67	1915.45	5.52	41.11	41.65	117.33	CLOSED	NORMAL	
6/25/02 1:05 PM	5	1407.00							1393.67	1915.33	5.51	41.12	41.66	117.32	CLOSED	NORMAL	
6/25/02 1:06 PM	6	1414.00							1393.67	1915.28	5.49	41.14	41.66	117.31	CLOSED	NORMAL	
6/25/02 1:07 PM	7	1414.00							1393.67	1915.28	5.47	41.14	41.67	117.32	CLOSED	NORMAL	
6/25/02 1:08 PM	8	1414.00							1393.67	1915.13	5.45	41.13	41.67	117.32	CLOSED	NORMAL	
6/25/02 1:09 PM	9	1414.00							1393.67	1914.96	5.43	41.13	41.68	117.33	CLOSED	NORMAL	
6/25/02 1:10 PM	10	1414.00							1393.67	1914.78	5.41	41.13	41.68	117.35	CLOSED	NORMAL	
6/25/02 1:11 PM	11	1414.00							1393.67	1914.61	5.39	41.13	41.69	117.35	CLOSED	NORMAL	
6/25/02 1:12 PM	12	1414.00							1393.67	1914.45	5.37	41.13	41.70	117.33	CLOSED	NORMAL	
6/25/02 1:13 PM	13	1414.00							1393.67	1914.29	5.35	41.13	41.70	117.31	CLOSED	NORMAL	
6/25/02 1:14 PM	14	1414.00							1393.67	1914.05	5.34	41.13	41.71	117.30	CLOSED	NORMAL	
6/25/02 1:15 PM	15	1414.00							1393.67	1913.82	5.33	41.13	41.71	117.29	CLOSED	NORMAL	
6/25/02 1:16 PM	16	1414.00							1393.67	1913.54	5.33	41.13	41.72	117.28	CLOSED	NORMAL	
6/25/02 1:17 PM	17	1414.00							1393.67	1913.35	5.34	41.13	41.72	117.28	CLOSED	NORMAL	
6/25/02 1:18 PM	18	1414.00							1393.67	1913.22	5.35	41.13	41.73	117.27	CLOSED	NORMAL	
6/25/02 1:19 PM	19	1414.00							1393.67	1913.09	5.36	41.13	41.73	117.26	CLOSED	NORMAL	
6/25/02 1:20 PM	20	1414.00							1393.67	1912.73	5.37	41.12	41.74	117.23	CLOSED	NORMAL	
6/25/02 1:21 PM	21	1414.00							1393.67	1912.35	5.37	41.12	41.75	117.22	CLOSED	NORMAL	
6/25/02 1:22 PM	22	1414.00							1393.67	1912.01	5.38	41.12	41.75	117.20	CLOSED	NORMAL	
6/25/02 1:23 PM	23	1414.00							1393.67	1911.73	5.39	41.12	41.76	117.20	CLOSED	NORMAL	
6/25/02 1:24 PM	24	1414.00							1393.67	1911.52	5.39	41.12	41.76	117.18	CLOSED	NORMAL	
6/25/02 1:25 PM	25	1414.00							1393.67	1911.32	5.39	41.13	41.77	117.16	CLOSED	NORMAL	
6/25/02 1:26 PM	26	1414.00							1393.67	1910.87	5.40	41.13	41.77	117.13	CLOSED	NORMAL	
6/25/02 1:27 PM	27	1414.00							1393.67	1910.42	5.40	41.14	41.78	117.09	CLOSED	NORMAL	
6/25/02 1:28 PM	28	1414.00							1393.67	1910.02	5.40	41.14	41.78	117.05	CLOSED	NORMAL	
6/25/02 1:29 PM	29	1414.00							1393.67	1909.70	5.40	41.15	41.79	117.03	CLOSED	NORMAL	
6/25/02 1:30 PM	30	1414.00							1393.67	1909.44	5.40	41.15	41.80	117.00	CLOSED	NORMAL	
6/25/02 1:31 PM	31	1414.00							1393.67	1909.19	5.41	41.16	41.80	116.96	CLOSED	NORMAL	
6/25/02 1:32 PM	32	1414.00							1393.67	1908.77	5.41	41.16	41.81	116.91	CLOSED	NORMAL	
6/25/02 1:33 PM	33	60.00							1393.67	1908.32	5.41	41.16	41.81	116.85	CLOSED	NORMAL	
6/25/02 1:34 PM	34	134.50							1393.67	1907.90	5.41	41.17	41.82	116.78	CLOSED	NORMAL	
6/25/02 1:35 PM	35	207.50						0.00	1907.54	5.41	41.17	41.82	116.73	CLOSED	NORMAL		
6/25/02 1:36 PM	36	269.50						0.00	1907.28	5.41	41.18	41.83	116.68	CLOSED	NORMAL		
6/25/02 1:37 PM	37	269.50						0.00	1907.19	5.41	41.19	41.83	116.63	CLOSED	NORMAL		
6/25/02 1:38 PM	38	338.50						0.00	1907.07	5.42	41.20	41.84	116.56	CLOSED	NORMAL		
6/25/02 1:39 PM	39	414.00						0.00	1906.93	5.42	41.21	41.85	116.49	CLOSED	NORMAL		
6/25/02 1:40 PM	40	414.00						0.00	1906.73	5.42	41.21	41.85	116.42	CLOSED	NORMAL		
6/25/02 1:41 PM	41	414.00						0.00	1906.47	5.43	41.22	41.86	116.34	CLOSED	NORMAL		
6/25/02 1:42 PM	42	414.00						0.00	1906.25	5.44	41.23	41.86	116.28	CLOSED	NORMAL		
6/25/02 1:43 PM	43	414.00						0.00	1906.07	5.45	41.23	41.87	116.25	CLOSED	NORMAL		
6/25/02 1:44 PM	44	414.00						0.00	1905.74	5.46	41.23	41.87	116.20	CLOSED	NORMAL		
6/25/02 1:45 PM	45	472.00						0.00	1905.45	5.47	41.24	41.88	116.15	CLOSED	NORMAL		
6/25/02 1:46 PM	46	557.50						0.00	1905.18	5.48	41.25	41.88	116.09	CLOSED	NORMAL		
6/25/02 1:47 PM	47	557.50						0.00	1904.95	5.49	41.25	41.89	116.04	CLOSED	NORMAL		
6/25/02 1:48 PM	48	557.50						0.00	1904.78	5.50	41.26	41.90	115.97	CLOSED	NORMAL		
6/25/02 1:49 PM	49	557.50						0.00	1904.61	5.51	41.26	41.90	115.92	CLOSED	NORMAL		



TheDate	ChargeIndex	Charge_lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/26/02 7:00 AM	60	688.00							2128.70	6.71	31.72	36.00	114.20	CLOSED	NORMAL	UNIT 2
6/26/02 7:01 AM	1	688.00						1121.67	2128.41	6.71	31.74	36.00	114.20	CLOSED	NORMAL	
6/26/02 7:02 AM	2	688.00						1121.67	2128.08	6.71	31.79	36.00	114.19	CLOSED	NORMAL	
6/26/02 7:03 AM	3	688.00						0.00	2127.70	6.72	31.84	36.00	114.18	CLOSED	NORMAL	
6/26/02 7:04 AM	4	688.00						0.00	2127.28	6.72	31.89	36.00	114.17	CLOSED	NORMAL	
6/26/02 7:05 AM	5	688.00						0.00	2126.76	6.71	31.94	36.00	114.16	CLOSED	NORMAL	
6/26/02 7:06 AM	6	688.00						0.00	2126.26	6.70	31.99	36.00	114.14	CLOSED	NORMAL	
6/26/02 7:07 AM	7	688.00						0.00	2125.79	6.70	32.04	36.00	114.12	CLOSED	NORMAL	
6/26/02 7:08 AM	8	688.00						0.00	2125.40	6.69	32.08	36.00	114.10	CLOSED	NORMAL	
6/26/02 7:09 AM	9	717.50						0.00	2125.15	6.69	32.13	36.00	114.08	CLOSED	NORMAL	
6/26/02 7:10 AM	10	44.00						0.00	2124.99	6.69	32.17	35.99	114.06	CLOSED	NORMAL	
6/26/02 7:11 AM	11	96.00						0.00	2124.75	6.69	32.21	35.99	114.06	CLOSED	NORMAL	
6/26/02 7:12 AM	12	96.00						0.00	2124.47	6.70	32.25	35.99	114.06	CLOSED	NORMAL	
6/26/02 7:13 AM	13	145.50						0.00	2124.15	6.70	32.29	35.99	114.06	CLOSED	NORMAL	
6/26/02 7:14 AM	14	220.50						0.00	2123.83	6.71	32.33	35.99	114.07	CLOSED	NORMAL	
6/26/02 7:15 AM	15	230.50						0.00	2123.57	6.72	32.37	35.99	114.08	CLOSED	NORMAL	
6/26/02 7:16 AM	16	230.50						0.00	2123.56	6.72	32.41	35.99	114.10	CLOSED	NORMAL	
6/26/02 7:17 AM	17	254.50						0.00	2123.58	6.73	32.45	35.99	114.12	CLOSED	NORMAL	
6/26/02 7:18 AM	18	346.00						0.00	2123.58	6.74	32.48	35.99	114.15	CLOSED	NORMAL	
6/26/02 7:19 AM	19	376.50						0.00	2123.56	6.74	32.51	35.99	114.18	CLOSED	NORMAL	
6/26/02 7:20 AM	20	376.50						0.00	2123.59	6.74	32.55	35.99	114.22	CLOSED	NORMAL	
6/26/02 7:21 AM	21	376.50						0.00	2123.77	6.74	32.58	35.99	114.25	CLOSED	NORMAL	
6/26/02 7:22 AM	22	376.50						0.00	2124.14	6.75	32.62	35.99	114.29	CLOSED	NORMAL	
6/26/02 7:23 AM	23	376.50						0.00	2124.47	6.75	32.66	35.99	114.34	CLOSED	NORMAL	
6/26/02 7:24 AM	24	453.00						0.00	2124.80	6.75	32.70	35.99	114.38	CLOSED	NORMAL	
6/26/02 7:25 AM	25	503.00						0.00	2125.15	6.76	32.73	35.99	114.43	CLOSED	NORMAL	
6/26/02 7:26 AM	26	517.00						0.00	2125.57	6.76	32.76	35.99	114.50	CLOSED	NORMAL	
6/26/02 7:27 AM	27	517.00						0.00	2125.99	6.77	32.79	35.99	114.58	CLOSED	NORMAL	
6/26/02 7:28 AM	28	517.00						0.00	2126.34	6.77	32.83	35.99	114.65	CLOSED	NORMAL	
6/26/02 7:29 AM	29	584.50						0.00	2126.54	6.78	32.86	35.99	114.73	CLOSED	NORMAL	
6/26/02 7:30 AM	30	638.50						0.00	2126.70	6.78	32.90	35.98	114.79	CLOSED	NORMAL	
6/26/02 7:31 AM	31	656.50						0.00	2126.84	6.79	32.94	35.98	114.85	CLOSED	NORMAL	
6/26/02 7:32 AM	32	656.50						0.00	2127.01	6.79	32.97	35.98	114.90	CLOSED	NORMAL	
6/26/02 7:33 AM	33	656.50						0.00	2127.21	6.80	33.01	35.98	114.96	CLOSED	NORMAL	
6/26/02 7:34 AM	34	656.50						0.00	2127.39	6.80	33.05	35.98	115.00	CLOSED	NORMAL	
6/26/02 7:35 AM	35	740.00						0.00	2127.53	6.81	33.09	35.98	115.05	CLOSED	NORMAL	
6/26/02 7:36 AM	36	779.00						0.00	2127.61	6.81	33.13	35.98	115.09	CLOSED	NORMAL	
6/26/02 7:37 AM	37	797.50						0.00	2127.67	6.82	33.17	35.98	115.11	CLOSED	NORMAL	
6/26/02 7:38 AM	38	797.50						0.00	2127.76	6.83	33.21	36.01	115.13	CLOSED	NORMAL	
6/26/02 7:39 AM	39	797.50						0.00	2127.89	6.84	33.25	36.03	115.17	CLOSED	NORMAL	
6/26/02 7:40 AM	40	830.00						0.00	2127.98	6.83	33.29	36.05	115.20	CLOSED	NORMAL	
6/26/02 7:41 AM	41	927.00						0.00	2127.95	6.83	33.33	36.08	115.22	CLOSED	NORMAL	
6/26/02 7:42 AM	42	943.00						0.00	2127.85	6.82	33.37	36.11	115.23	CLOSED	NORMAL	
6/26/02 7:43 AM	43	943.00						0.00	2127.69	6.81	33.42	36.13	115.24	CLOSED	NORMAL	
6/26/02 7:44 AM	44	943.00						0.00	2127.49	6.80	33.46	36.16	115.26	CLOSED	NORMAL	
6/26/02 7:45 AM	45	943.00						0.00	2127.20	6.79	33.50	36.18	115.26	CLOSED	NORMAL	
6/26/02 7:46 AM	46	943.00						0.00	2126.76	6.78	33.54	36.21	115.26	CLOSED	NORMAL	
6/26/02 7:47 AM	47	943.00						0.00	2126.17	6.77	33.58	36.24	115.26	CLOSED	NORMAL	
6/26/02 7:48 AM	48	943.00						0.00	2125.49	6.78	33.62	36.26	115.26	CLOSED	NORMAL	
6/26/02 7:49 AM	49	943.00						0.00	2124.79	6.78	33.67	36.29	115.25	CLOSED	NORMAL	
6/26/02 7:50 AM	50	943.00						0.00	2124.19	6.78	33.71	36.31	115.24	CLOSED	NORMAL	
6/26/02 7:51 AM	51	1058.50						0.00	2123.66	6.78	33.76	36.33	115.24	CLOSED	NORMAL	
6/26/02 7:52 AM	52	1058.50						0.00	2123.04	6.78	33.81	36.36	115.24	CLOSED	NORMAL	
6/26/02 7:53 AM	53	1058.50						0.00	2122.25	6.78	33.85	36.38	115.23	CLOSED	NORMAL	
6/26/02 7:54 AM	54	1058.50						0.00	2121.41	6.76	33.89	36.41	115.21	CLOSED	NORMAL	
6/26/02 7:55 AM	55	1058.50						0.00	2120.58	6.76	33.94	36.43	115.20	CLOSED	NORMAL	
6/26/02 7:56 AM	56	1058.50						0.00	2119.78	6.75	33.98	36.45	115.20	CLOSED	NORMAL	
6/26/02 7:57 AM	57	1058.50						0.00	2118.95	6.75	34.03	36.48	115.19	CLOSED	NORMAL	
6/26/02 7:58 AM	58	1219.50						0.00	2118.11	6.74	34.07	36.50	115.18	CLOSED	NORMAL	
6/26/02 8:00 AM								0.00								Restart
6/26/02 8:01 AM	1	1219.50						707.00	1699.17	5.43	33.33	33.75	93.33	CLOSED	FEEDER LOCKOUT	
6/26/02 8:02 AM	2	1219.50						707.00	1869.17	5.96	36.67	37.04	102.67	CLOSED	NORMAL	
6/26/02 8:03 AM	3	1219.50						707.00	1923.22	6.12	37.78	38.17	105.69	CLOSED	NORMAL	
6/26/02 8:04 AM	4	1414.00				CDD/CDF Run 1 start	194.50	707.00	1947.60	6.19	38.33	38.79	107.02	CLOSED	NORMAL	
6/26/02 8:05 AM	5	1414.00					0.00	707.00	1960.85	6.23	38.67	39.12	107.82	CLOSED	NORMAL	
6/26/02 8:06 AM	6	1414.00					0.00	707.00	1968.82	6.26	38.89	39.32	108.28	CLOSED	NORMAL	
6/26/02 8:07 AM	7	1414.00					0.00	707.00	1974.52	6.26	39.05	39.45	108.52	CLOSED	NORMAL	
6/26/02 8:08 AM	8	1414.00					0.00	707.00	1979.78	6.26	39.17	39.54	108.71	CLOSED	NORMAL	
6/26/02 8:09 AM	9	1414.00					0.00	707.00	1983.14	6.25	39.26	39.63	108.89	CLOSED	NORMAL	
6/26/02 8:10 AM	10	1414.00					0.00	707.00	1984.74	6.25	39.33	39.70	109.02	CLOSED	NORMAL	
6/26/02 8:11 AM	11	1414.00					0.00	707.00	1984.90	6.24	39.39	39.74	109.10	CLOSED	NORMAL	
6/26/02 8:12 AM	12	1414.00					0.00	707.00	1984.14	6.23	39.44	39.81	109.09	CLOSED	NORMAL	
6/26/02 8:13 AM	13	1414.00					0.00	707.00	1982.59	6.21	39.49	39.85	109.12	CLOSED	NORMAL	
6/26/02 8:14 AM	14	1414.00					0.00	707.00	1980.42	6.19	39.52	39.88	109.11	CLOSED	NORMAL	
6/26/02 8:15 AM	15	1414.00					0.00	707.00	1977.84	6.17	39.56	39.91	109.10	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge_lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/26/02 8:16 AM	16	1414.00						0.00	707.00	1975.04	6.15	39.57	39.95	109.09	CLOSED	NORMAL	
6/26/02 8:17 AM	17	1414.00						0.00	707.00	1971.98	6.13	39.53	39.97	109.12	CLOSED	NORMAL	
6/26/02 8:18 AM	18	1414.00						0.00	707.00	1968.88	6.11	39.52	40.00	109.19	CLOSED	NORMAL	
6/26/02 8:19 AM	19	1414.00						0.00	707.00	1965.60	6.08	39.55	40.02	109.23	CLOSED	NORMAL	
6/26/02 8:20 AM	20	44.00						44.00	707.00	1962.02	6.05	39.62	40.03	109.21	CLOSED	NORMAL	
6/26/02 8:21 AM	21	114.00						70.00	707.00	1958.62	6.03	39.68	40.04	109.12	CLOSED	NORMAL	
6/26/02 8:22 AM	22	143.50						29.50	707.00	1956.05	6.01	39.78	40.04	108.97	CLOSED	NORMAL	
6/26/02 8:23 AM	23	143.50						0.00	707.00	1954.09	5.99	39.87	40.05	108.78	CLOSED	NORMAL	
6/26/02 8:24 AM	24	254.00						110.50	707.00	1952.25	5.98	39.96	40.06	108.58	CLOSED	NORMAL	
6/26/02 8:25 AM	25	289.00						35.00	707.00	1950.32	5.98	40.04	40.06	108.37	CLOSED	NORMAL	
6/26/02 8:26 AM	26	289.00						0.00	707.00	1948.26	5.98	40.12	40.07	108.13	CLOSED	NORMAL	
6/26/02 8:27 AM	27	289.00						0.00	707.00	1946.02	5.98	40.19	40.07	107.90	CLOSED	NORMAL	
6/26/02 8:28 AM	28	289.00						0.00	707.00	1943.94	5.98	40.25	40.07	107.68	CLOSED	NORMAL	
6/26/02 8:29 AM	29	305.50						16.50	707.00	1942.95	5.99	40.31	40.07	107.45	CLOSED	NORMAL	
6/26/02 8:30 AM	30	395.50						90.00	707.00	1942.98	5.98	40.37	40.07	107.24	CLOSED	NORMAL	
6/26/02 8:31 AM	31	436.00						40.50	707.00	1943.61	5.98	40.42	40.07	107.04	CLOSED	NORMAL	
6/26/02 8:32 AM	32	436.00						0.00	707.00	1944.48	5.97	40.47	40.07	106.85	CLOSED	NORMAL	
6/26/02 8:33 AM	33	463.00						27.00	707.00	1945.38	5.96	40.52	40.07	106.71	CLOSED	NORMAL	
6/26/02 8:34 AM	34	463.00						0.00	707.00	1946.77	5.96	40.56	40.07	106.63	CLOSED	NORMAL	
6/26/02 8:35 AM	35	463.00						0.00	707.00	1948.69	5.94	40.60	40.07	106.58	CLOSED	NORMAL	
6/26/02 8:36 AM	36	473.00						10.00	707.00	1950.59	5.93	40.61	40.06	106.57	CLOSED	NORMAL	
6/26/02 8:37 AM	37	573.50						100.50	707.00	1952.12	5.90	40.61	40.06	106.61	CLOSED	NORMAL	
6/26/02 8:38 AM	38	573.50						0.00	707.00	1953.40	5.89	40.62	40.06	106.68	CLOSED	NORMAL	
6/26/02 8:39 AM	39	573.50						0.00	707.00	1954.45	5.95	40.63	40.06	106.74	CLOSED	NORMAL	
6/26/02 8:40 AM	40	573.50						0.00	707.00	1955.66	5.98	40.64	40.06	106.79	CLOSED	NORMAL	
6/26/02 8:41 AM	41	622.00						48.50	707.00	1957.18	6.02	40.64	40.06	106.85	CLOSED	NORMAL	
6/26/02 8:42 AM	42	705.00						83.00	707.00	1958.60	6.05	40.65	40.06	106.91	CLOSED	NORMAL	
6/26/02 8:43 AM	43	720.00						15.00	707.00	1959.83	6.08	40.66	40.05	106.96	CLOSED	NORMAL	
6/26/02 8:44 AM	44	720.00						0.00	707.00	1960.59	6.11	40.67	40.05	107.03	CLOSED	NORMAL	
6/26/02 8:45 AM	45	720.00						0.00	707.00	1960.97	6.13	40.67	40.05	107.12	CLOSED	NORMAL	
6/26/02 8:46 AM	46	720.00						0.00	707.00	1961.60	6.15	40.66	40.05	107.24	CLOSED	NORMAL	
6/26/02 8:47 AM	47	812.50						92.50	707.00	1962.42	6.17	40.65	40.05	107.41	CLOSED	NORMAL	
6/26/02 8:48 AM	48	869.50						57.00	707.00	1962.99	6.19	40.63	40.05	107.60	CLOSED	NORMAL	
6/26/02 8:49 AM	49	869.50						0.00	707.00	1963.35	6.20	40.62	40.05	107.80	CLOSED	NORMAL	
6/26/02 8:50 AM	50	869.50						0.00	707.00	1963.55	6.21	40.61	40.05	108.01	CLOSED	NORMAL	
6/26/02 8:51 AM	51	869.50						0.00	707.00	1963.63	6.23	40.59	40.05	108.23	CLOSED	NORMAL	
6/26/02 8:52 AM	52	869.50						0.00	707.00	1963.61	6.23	40.57	40.05	108.46	CLOSED	NORMAL	
6/26/02 8:53 AM	53	992.00						122.50	707.00	1963.57	6.24	40.55	40.05	108.70	CLOSED	NORMAL	
6/26/02 8:54 AM	54	1005.50						13.50	707.00	1963.56	6.25	40.54	40.05	108.92	CLOSED	NORMAL	
6/26/02 8:55 AM	55	1005.50						0.00	707.00	1963.50	6.25	40.53	40.05	109.14	CLOSED	NORMAL	
6/26/02 8:56 AM	56	1005.50						0.00	707.00	1963.41	6.24	40.52	40.05	109.33	CLOSED	NORMAL	
6/26/02 8:57 AM	57	1037.00						31.50	707.00	1963.35	6.24	40.51	40.05	109.52	CLOSED	NORMAL	
6/26/02 8:58 AM	58	1196.50						159.50	707.00	1963.29	6.23	40.49	40.06	109.71	CLOSED	NORMAL	
6/26/02 8:59 AM	59	1282.00						85.50	707.00	1963.20	6.22	40.47	40.07	109.89	CLOSED	NORMAL	
6/26/02 9:00 AM	60	1414.50						132.50	707.00	1963.04	6.20	40.46	40.08	110.06	CLOSED	NORMAL	
6/26/02 9:01 AM	1	1414.50						0.00	1408.00	1962.78	6.18	40.45	40.09	110.23	CLOSED	NORMAL	
6/26/02 9:02 AM	2	1414.50						0.00	1408.00	1962.40	6.16	40.44	40.10	110.38	CLOSED	NORMAL	
6/26/02 9:03 AM	3	1414.50						0.00	1408.00	1961.99	6.13	40.43	40.10	110.54	CLOSED	NORMAL	
6/26/02 9:04 AM	4	1414.50						0.00	1408.00	1961.57	6.11	40.41	40.11	110.68	CLOSED	NORMAL	
6/26/02 9:05 AM	5	1414.50						0.00	1408.00	1961.27	6.08	40.40	40.12	110.83	CLOSED	NORMAL	
6/26/02 9:06 AM	6	1414.50						0.00	1408.00	1961.10	6.05	40.40	40.13	110.97	CLOSED	NORMAL	
6/26/02 9:07 AM	7	1414.50						0.00	1408.00	1960.91	6.02	40.39	40.13	111.11	CLOSED	NORMAL	
6/26/02 9:08 AM	8	1414.50						0.00	1408.00	1960.63	5.99	40.38	40.14	111.24	CLOSED	NORMAL	
6/26/02 9:09 AM	9	1414.50						0.00	1408.00	1960.27	5.97	40.38	40.15	111.36	CLOSED	NORMAL	
6/26/02 9:10 AM	10	96.50						96.50	1408.00	1959.84	5.94	40.36	40.16	111.48	CLOSED	NORMAL	
6/26/02 9:11 AM	11	146.00						49.50	1408.00	1959.35	5.91	40.35	40.17	111.60	CLOSED	NORMAL	
6/26/02 9:12 AM	12	146.00						0.00	1408.00	1958.82	5.88	40.35	40.18	111.72	CLOSED	NORMAL	
6/26/02 9:13 AM	13	146.00						0.00	1408.00	1955.00	6.00	40.10	40.10	111.00	CLOSED	NORMAL	
6/26/02 9:14 AM	14	146.00						0.00	1408.00	1940.00	6.00	40.00	40.15	110.00	CLOSED	NORMAL	
6/26/02 9:15 AM	15	146.00						0.00	1408.00	1900.00	6.00	39.80	39.21	115.00	CLOSED	NORMAL	
6/26/02 9:16 AM	16	146.00						0.00	1408.00	1865.83	6.01	38.64	39.75	116.67	CLOSED	NORMAL	
6/26/02 9:17 AM	17	215.50						69.50	1408.00	1881.38	6.22	38.73	39.98	117.50	CLOSED	NORMAL	
6/26/02 9:18 AM	18	282.50						67.00	1408.00	1894.22	6.36	38.78	40.10	118.15	CLOSED	NORMAL	
6/26/02 9:19 AM	19	282.50						0.00	1408.00	1905.07	6.47	38.82	40.18	118.74	CLOSED	NORMAL	
6/26/02 9:20 AM	20	282.50						0.00	1408.00	1913.35	6.56	38.85	40.24	119.20	CLOSED	NORMAL	
6/26/02 9:21 AM	21	282.50				Metals Run 1 start	0.00	0.00	1408.00	1919.66	6.62	38.86	40.33	119.55	CLOSED	NORMAL	Start Method 29
6/26/02 9:22 AM	22	282.50						0.00	1408.00	1925.50	6.65	38.88	40.39	119.88	CLOSED	NORMAL	
6/26/02 9:23 AM	23	282.50						0.00	1408.00	1931.13	6.68	38.89	40.42	120.24	CLOSED	NORMAL	
6/26/02 9:24 AM	24	397.50					115.00	115.00	1408.00	1934.86	6.68	38.90	40.45	120.48	CLOSED	NORMAL	
6/26/02 9:25 AM	25	430.00					32.50	32.50	1408.00	1936.81	6.68	38.91	40.49	120.60	CLOSED	NORMAL	
6/26/02 9:26 AM	26	472.50					42.50	42.50	1408.00	1937.56	6.67	38.92	40.52	120.76	CLOSED	NORMAL	
6/26/02 9:27 AM	27	550.00					77.50	77.50	1408.00	1937.40	6.65	38.92	40.55	120.83	CLOSED	NORMAL	
6/26/02 9:28 AM	28	550.00					0.00	0.00	1408.00	1936.70	6.63	38.93	40.57	120.85	CLOSED	NORMAL	
6/26/02 9:29 AM	29	550.00					0.00	0.00	1408.00	1936.26	6.61	38.93	40.59	120.92	CLOSED	NORMAL	
6/26/02 9:30 AM	30	566.50					16.50	16.50	1408.00	1935.59	6.59	38.94	40.62	120.99	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge_lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/26/02 9:31 AM	18	709.50				143.00		143.00	1408.00	1934.38	6.57	38.94	40.63	CLOSED	NORMAL	
6/26/02 9:32 AM	19	709.50				0.00		0.00	1408.00	1932.70	6.54	38.94	40.64	CLOSED	NORMAL	
6/26/02 9:33 AM	20	709.50				0.00		0.00	1408.00	1930.44	6.52	38.96	40.65	CLOSED	NORMAL	
6/26/02 9:34 AM	21	709.50				0.00		0.00	1408.00	1928.10	6.49	38.96	40.67	CLOSED	NORMAL	
6/26/02 9:35 AM	22	709.50				0.00		0.00	1408.00	1926.32	6.45	38.96	40.69	CLOSED	NORMAL	
6/26/02 9:36 AM	23	709.50				0.00		0.00	1408.00	1924.66	6.41	38.96	40.70	CLOSED	NORMAL	
6/26/02 9:37 AM	24	709.50				0.00		0.00	1408.00	1922.80	6.37	38.97	40.71	CLOSED	NORMAL	
6/26/02 9:38 AM	25	709.50				0.00		0.00	1408.00	1920.89	6.33	38.97	40.72	CLOSED	NORMAL	
6/26/02 9:39 AM	26	709.50				0.00		0.00	1408.00	1918.82	6.28	38.99	40.73	CLOSED	NORMAL	
6/26/02 9:40 AM	27	709.50				0.00		0.00	1408.00	1916.88	6.23	39.00	40.74	CLOSED	NORMAL	
6/26/02 9:41 AM	28	793.50			84.00	84.00		84.00	1408.00	1915.15	6.27	39.03	40.75	CLOSED	NORMAL	
6/26/02 9:42 AM	29	851.00			57.50	57.50		57.50	1408.00	1913.45	6.36	39.07	40.76	CLOSED	NORMAL	
6/26/02 9:43 AM	30	851.00			0.00	0.00		0.00	1408.00	1911.65	6.39	39.10	40.76	CLOSED	NORMAL	
6/26/02 9:44 AM	31	851.00			0.00	0.00		0.00	1408.00	1909.99	6.41	39.13	40.77	CLOSED	NORMAL	
6/26/02 9:45 AM	32	851.00			0.00	0.00		0.00	1408.00	1908.70	6.43	39.15	40.78	CLOSED	NORMAL	
6/26/02 9:46 AM	33	851.00			0.00	0.00		0.00	1408.00	1907.71	6.44	39.18	40.78	CLOSED	NORMAL	
6/26/02 9:47 AM	34	851.00			0.00	0.00		0.00	1408.00	1906.87	6.45	39.20	40.78	CLOSED	NORMAL	
6/26/02 9:48 AM	35	964.50			113.50	113.50		113.50	1408.00	1906.05	6.46	39.23	40.79	CLOSED	NORMAL	
6/26/02 9:49 AM	36	998.00			33.50	33.50		33.50	1408.00	1905.11	6.47	39.25	40.79	CLOSED	NORMAL	
6/26/02 9:50 AM	37	998.00			0.00	0.00		0.00	1408.00	1904.27	6.47	39.27	40.80	CLOSED	NORMAL	
6/26/02 9:51 AM	38	998.00			0.00	0.00		0.00	1408.00	1903.45	6.48	39.29	40.80	CLOSED	NORMAL	
6/26/02 9:52 AM	39	998.00			0.00	0.00		0.00	1408.00	1902.65	6.48	39.31	40.81	CLOSED	NORMAL	
6/26/02 9:53 AM	40	1026.00			28.00	28.00		28.00	1408.00	1901.92	6.49	39.32	40.81	CLOSED	NORMAL	
6/26/02 9:54 AM	41	1102.00			76.00	76.00		76.00	1408.00	1901.24	6.49	39.34	40.81	CLOSED	NORMAL	
6/26/02 9:55 AM	42	1137.00			35.00	35.00		35.00	1408.00	1900.58	6.49	39.36	40.82	CLOSED	NORMAL	
6/26/02 9:56 AM	43	1137.00			0.00	0.00		0.00	1408.00	1899.97	6.49	39.37	40.82	CLOSED	NORMAL	
6/26/02 9:57 AM	44	1137.00			0.00	0.00		0.00	1408.00	1899.41	6.49	39.38	40.82	CLOSED	NORMAL	
6/26/02 9:58 AM	45	1137.00			0.00	0.00		0.00	1408.00	1898.96	6.49	39.40	40.83	CLOSED	NORMAL	
6/26/02 9:59 AM	46	1177.50			40.50	40.50		40.50	1408.00	1898.71	6.49	39.41	40.83	CLOSED	NORMAL	
6/26/02 10:00 AM	47	1274.00			96.50	96.50		96.50	1408.00	1898.46	6.49	39.42	40.83	CLOSED	NORMAL	
6/26/02 10:01 AM	1	1408.00			134.00	134.00		134.00	1419.75	1898.22	6.50	39.44	40.84	CLOSED	NORMAL	
6/26/02 10:02 AM	2	1408.00			0.00	0.00		0.00	1419.75	1898.05	6.51	39.45	40.84	CLOSED	NORMAL	
6/26/02 10:03 AM	3	1408.00			0.00	0.00		0.00	1419.75	1897.94	6.52	39.46	40.84	CLOSED	NORMAL	
6/26/02 10:04 AM	4	1408.00			0.00	0.00		0.00	1419.75	1897.98	6.53	39.47	40.84	CLOSED	NORMAL	
6/26/02 10:05 AM	5	1408.00			0.00	0.00		0.00	1419.75	1898.21	6.53	39.49	40.85	CLOSED	NORMAL	
6/26/02 10:06 AM	6	1408.00			0.00	0.00		0.00	1419.75	1898.43	6.54	39.50	40.85	CLOSED	NORMAL	
6/26/02 10:07 AM	7	1408.00			0.00	0.00		0.00	1419.75	1898.52	6.54	39.51	40.85	CLOSED	NORMAL	
6/26/02 10:08 AM	8	1408.00			0.00	0.00		0.00	1419.75	1898.46	6.54	39.52	40.86	CLOSED	NORMAL	
6/26/02 10:09 AM	9	1408.00			0.00	0.00		0.00	1419.75	1898.39	6.53	39.52	40.86	CLOSED	NORMAL	
6/26/02 10:10 AM	10	1408.00			0.00	0.00		0.00	1419.75	1898.37	6.53	39.53	40.86	CLOSED	NORMAL	
6/26/02 10:11 AM	11	1408.00			0.00	0.00		0.00	1419.75	1898.54	6.53	39.55	40.86	CLOSED	NORMAL	
6/26/02 10:12 AM	12	118.00			118.00	118.00		118.00	1419.75	1898.69	6.52	39.56	40.87	CLOSED	NORMAL	
6/26/02 10:13 AM	13	150.00			32.00	32.00		32.00	1419.75	1898.75	6.50	39.57	40.87	CLOSED	NORMAL	
6/26/02 10:14 AM	14	150.00			0.00	0.00		0.00	1419.75	1898.73	6.49	39.58	40.87	CLOSED	NORMAL	
6/26/02 10:15 AM	15	150.00			0.00	0.00		0.00	1419.75	1898.62	6.47	39.58	40.87	CLOSED	NORMAL	
6/26/02 10:16 AM	16	150.00			0.00	0.00		0.00	1419.75	1898.51	6.44	39.59	40.87	CLOSED	NORMAL	
6/26/02 10:17 AM	17	169.00			19.00	19.00		19.00	1419.75	1898.37	6.42	39.60	40.88	CLOSED	NORMAL	
6/26/02 10:18 AM	18	291.00			122.00	122.00		122.00	1419.75	1898.08	6.40	39.60	40.88	CLOSED	NORMAL	
6/26/02 10:19 AM	19	291.00			0.00	0.00		0.00	1419.75	1897.66	6.37	39.61	40.88	CLOSED	NORMAL	
6/26/02 10:20 AM	20	291.00			0.00	0.00		0.00	1419.75	1897.18	6.34	39.61	40.88	CLOSED	NORMAL	
6/26/02 10:21 AM	21	291.00			0.00	0.00		0.00	1419.75	1896.70	6.31	39.62	40.88	CLOSED	NORMAL	
6/26/02 10:22 AM	22	291.00			0.00	0.00		0.00	1419.75	1896.23	6.29	39.62	40.89	CLOSED	NORMAL	
6/26/02 10:23 AM	23	291.00			0.00	0.00		0.00	1419.75	1895.70	6.26	39.63	40.89	CLOSED	NORMAL	
6/26/02 10:24 AM	24	395.50			104.50	104.50		104.50	1419.75	1895.00	6.23	39.63	40.89	CLOSED	NORMAL	
6/26/02 10:25 AM	25	438.00			42.50	42.50		42.50	1419.75	1894.17	6.25	39.64	40.89	CLOSED	NORMAL	
6/26/02 10:26 AM	26	438.00			0.00	0.00		0.00	1419.75	1893.34	6.27	39.64	40.89	CLOSED	NORMAL	
6/26/02 10:27 AM	27	438.00			0.00	0.00		0.00	1419.75	1892.59	6.29	39.65	40.89	CLOSED	NORMAL	
6/26/02 10:28 AM	28	438.00			0.00	0.00		0.00	1419.75	1891.89	6.30	39.65	40.89	CLOSED	NORMAL	
6/26/02 10:29 AM	29	438.00			0.00	0.00		0.00	1419.75	1891.23	6.31	39.66	40.90	CLOSED	NORMAL	
6/26/02 10:30 AM	30	472.00			34.00	34.00		34.00	1419.75	1890.53	6.32	39.66	40.90	CLOSED	NORMAL	
6/26/02 10:31 AM	31	560.50			88.50	88.50		88.50	1419.75	1889.84	6.32	39.67	40.90	CLOSED	NORMAL	
6/26/02 10:32 AM	32	580.00			19.50	19.50		19.50	1419.75	1889.19	6.33	39.67	40.90	CLOSED	NORMAL	
6/26/02 10:33 AM	33	580.00			0.00	0.00		0.00	1419.75	1888.55	6.34	39.68	40.90	CLOSED	NORMAL	
6/26/02 10:34 AM	34	580.00			0.00	0.00		0.00	1419.75	1888.00	6.34	39.68	40.90	CLOSED	NORMAL	
6/26/02 10:35 AM	35	666.00			86.00	86.00		86.00	1419.75	1887.53	6.35	39.68	40.90	CLOSED	NORMAL	
6/26/02 10:36 AM	36	723.50			57.50	57.50		57.50	1419.75	1887.05	6.35	39.69	40.90	CLOSED	NORMAL	
6/26/02 10:37 AM	37	723.50			0.00	0.00		0.00	1419.75	1886.69	6.36	39.69	40.91	CLOSED	NORMAL	
6/26/02 10:38 AM	38	723.50			0.00	0.00		0.00	1419.75	1886.49	6.36	39.70	40.91	CLOSED	NORMAL	
6/26/02 10:39 AM	39	723.50			0.00	0.00		0.00	1419.75	1886.41	6.37	39.72	40.91	CLOSED	NORMAL	
6/26/02 10:40 AM	40	723.50			0.00	0.00		0.00	1419.75	1886.38	6.37	39.72	40.91	CLOSED	NORMAL	
6/26/02 10:41 AM	41	763.50			40.00	40.00		40.00	1419.75	1886.35	6.37	39.73	40.91	CLOSED	NORMAL	
6/26/02 10:42 AM	42	871.00			107.50	107.50		107.50	1419.75	1886.26	6.38	39.73	40.91	CLOSED	NORMAL	
6/26/02 10:43 AM	43	871.00			0.00	0.00		0.00	1419.75	1886.12	6.38	39.73	40.91	CLOSED	NORMAL	
6/26/02 10:44 AM	44	871.00			0.00	0.00		0.00	1419.75	1886.02	6.38	39.74	40.91	CLOSED	NORMAL	
6/26/02 10:45 AM	45	871.00			0.00	0.00		0.00	1419.75	1886.01	6.38	39.76	40.91	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge_lbs					AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/26/02 10:46 AM	46	871.00				0.00	0.00	1419.75	1886.08	6.38	39.77	40.91	120.25	CLOSED	NORMAL	
6/26/02 10:47 AM	47	940.50				69.50	69.50	1419.75	1886.22	6.38	39.78	40.92	120.26	CLOSED	NORMAL	
6/26/02 10:48 AM	48	992.00				51.50	51.50	1419.75	1886.32	6.39	39.79	40.92	120.27	CLOSED	NORMAL	
6/26/02 10:49 AM	49	992.00				0.00	0.00	1419.75	1886.39	6.39	39.80	40.92	120.28	CLOSED	NORMAL	
6/26/02 10:50 AM	50	1014.00				22.00	22.00	1419.75	1886.54	6.39	39.81	40.92	120.28	CLOSED	NORMAL	
6/26/02 10:51 AM	51	1014.00				0.00	0.00	1419.75	1886.80	6.39	39.82	40.92	120.29	CLOSED	NORMAL	
6/26/02 10:52 AM	52	1014.00				0.00	0.00	1419.75	1887.11	6.39	39.83	40.92	120.30	CLOSED	NORMAL	
6/26/02 10:53 AM	53	1075.50				61.50	61.50	1419.75	1887.43	6.39	39.84	40.92	120.31	CLOSED	NORMAL	
6/26/02 10:54 AM	54	1112.50				37.00	37.00	1419.75	1887.69	6.40	39.84	40.92	120.31	CLOSED	NORMAL	
6/26/02 10:55 AM	55	1149.00				36.50	36.50	1419.75	1887.90	6.40	39.85	40.92	120.32	CLOSED	NORMAL	
6/26/02 10:56 AM	56	1149.00				0.00	0.00	1419.75	1888.15	6.41	39.86	40.92	120.33	CLOSED	NORMAL	
6/26/02 10:57 AM	57	1149.00				0.00	0.00	1419.75	1888.47	6.42	39.88	40.92	120.33	CLOSED	NORMAL	
6/26/02 10:58 AM	58	1149.00				0.00	0.00	1419.75	1888.81	6.42	39.88	40.92	120.32	CLOSED	NORMAL	
6/26/02 10:59 AM	59	1288.50			139.50	139.50	1419.75	1889.10	6.42	39.90	40.93	120.32	CLOSED	NORMAL		
6/26/02 11:00 AM	60	1288.50				0.00	0.00	1419.75	1889.35	6.43	39.90	40.93	120.32	CLOSED	NORMAL	
6/26/02 11:01 AM	1	1288.50				0.00	0.00	1415.53	1889.60	6.42	39.92	40.93	120.32	CLOSED	NORMAL	
6/26/02 11:02 AM	2	1365.50				77.00	77.00	1415.53	1889.90	6.42	39.93	40.93	120.32	CLOSED	NORMAL	
6/26/02 11:03 AM	3	1365.50				0.00	0.00	1415.53	1890.26	6.41	39.93	40.93	120.32	CLOSED	NORMAL	
6/26/02 11:04 AM	4	1418.50				53.00	53.00	1415.53	1890.69	6.40	39.94	40.93	120.32	CLOSED	NORMAL	
6/26/02 11:05 AM	5	1431.50				13.00	13.00	1415.53	1891.06	6.39	39.95	40.93	120.32	CLOSED	NORMAL	
6/26/02 11:06 AM	6	1431.50				0.00	0.00	1415.53	1891.31	6.38	39.96	40.93	120.32	CLOSED	NORMAL	
6/26/02 11:07 AM	7	1431.50				0.00	0.00	1415.53	1891.52	6.39	39.96	40.93	120.32	CLOSED	NORMAL	
6/26/02 11:08 AM	8	1431.50				0.00	0.00	1415.53	1891.73	6.40	39.97	40.93	120.31	CLOSED	NORMAL	
6/26/02 11:09 AM	9	1431.50				0.00	0.00	1415.53	1891.98	6.40	39.98	40.93	120.31	CLOSED	NORMAL	
6/26/02 11:10 AM	10	1431.50				0.00	0.00	1415.53	1892.25	6.41	39.99	40.93	120.31	CLOSED	NORMAL	
6/26/02 11:11 AM	11	1431.50				0.00	0.00	1415.53	1892.44	6.41	39.99	40.93	120.31	CLOSED	NORMAL	
6/26/02 11:12 AM	12	54.50				54.50	54.50	1415.53	1892.63	6.42	40.00	40.93	120.31	CLOSED	NORMAL	
6/26/02 11:13 AM	13	122.00				67.50	67.50	1415.53	1892.87	6.42	40.01	40.93	120.31	CLOSED	NORMAL	
6/26/02 11:14 AM	14	145.50				23.50	23.50	1415.53	1893.09	6.42	40.01	40.93	120.30	CLOSED	NORMAL	
6/26/02 11:15 AM	15	145.50				0.00	0.00	1415.53	1893.29	6.42	40.02	40.94	120.30	CLOSED	NORMAL	
6/26/02 11:16 AM	16	145.50				0.00	0.00	1415.53	1893.51	6.42	40.02	40.94	120.30	CLOSED	NORMAL	
6/26/02 11:17 AM	17	145.50				0.00	0.00	1415.53	1893.72	6.42	40.02	40.94	120.31	CLOSED	NORMAL	
6/26/02 11:18 AM	18	163.50				18.00	18.00	1415.53	1893.91	6.42	40.02	40.94	120.31	CLOSED	NORMAL	
6/26/02 11:19 AM	19	247.00				83.50	83.50	1415.53	1894.10	6.42	40.03	40.94	120.28	CLOSED	NORMAL	
6/26/02 11:20 AM	20	277.50				30.50	30.50	1415.53	1894.34	6.42	40.04	40.94	120.24	CLOSED	NORMAL	
6/26/02 11:21 AM	21	289.50				12.00	12.00	1415.53	1894.57	6.41	40.05	40.94	120.18	CLOSED	NORMAL	
6/26/02 11:22 AM	22	289.50				0.00	0.00	1415.53	1894.81	6.40	40.05	40.94	120.11	CLOSED	NORMAL	
6/26/02 11:23 AM	23	289.50				0.00	0.00	1415.53	1895.05	6.39	40.06	40.94	120.03	CLOSED	NORMAL	
6/26/02 11:24 AM	24	343.00				53.50	53.50	1415.53	1895.29	6.40	40.08	40.94	119.94	CLOSED	NORMAL	
6/26/02 11:25 AM	25	394.00				51.00	51.00	1415.53	1895.52	6.41	40.09	40.94	119.85	CLOSED	NORMAL	
6/26/02 11:26 AM	26	427.10			Metals Run 1 end	33.10	33.10	1415.53	1895.77	6.41	40.11	40.94	119.75	CLOSED	NORMAL	
6/26/02 11:27 AM	27	427.10				2984.10	0.00	1415.53	1896.00	6.41	40.12	40.94	119.65	CLOSED	NORMAL	
6/26/02 11:28 AM	28	427.10					0.00	1415.53	1896.25	6.41	40.12	40.94	119.55	CLOSED	NORMAL	
6/26/02 11:29 AM	29	427.10					0.00	1415.53	1896.46	6.41	40.13	40.94	119.45	CLOSED	NORMAL	
6/26/02 11:30 AM	30	467.10					40.00	1415.53	1896.71	6.41	40.15	40.94	119.35	CLOSED	NORMAL	
6/26/02 11:31 AM	31	550.10					83.00	1415.53	1897.01	6.41	40.18	40.94	119.25	CLOSED	NORMAL	
6/26/02 11:32 AM	32	569.60	HCl Run 1 start	19.50			19.50	1415.53	1897.29	6.41	40.21	40.94	119.16	CLOSED	NORMAL	
6/26/02 11:33 AM	33	569.60		0.00			0.00	1415.53	1897.56	6.41	40.24	40.94	119.07	CLOSED	NORMAL	
6/26/02 11:34 AM	34	569.60		0.00			0.00	1415.53	1897.85	6.41	40.26	40.94	118.97	CLOSED	NORMAL	
6/26/02 11:35 AM	35	678.60		109.00			109.00	1415.53	1898.05	6.41	40.29	40.94	118.88	CLOSED	NORMAL	
6/26/02 11:36 AM	36	678.60		0.00			0.00	1415.53	1898.19	6.41	40.32	40.94	118.79	CLOSED	NORMAL	
6/26/02 11:37 AM	37	692.10		13.50			13.50	1415.53	1898.28	6.41	40.34	40.95	118.70	CLOSED	NORMAL	
6/26/02 11:38 AM	38	709.60		17.50			17.50	1415.53	1898.34	6.41	40.37	40.95	118.61	CLOSED	NORMAL	
6/26/02 11:39 AM	39	709.60		0.00			0.00	1415.53	1898.42	6.40	40.39	40.95	118.51	CLOSED	NORMAL	
6/26/02 11:40 AM	40	709.60		0.00			0.00	1415.53	1898.55	6.40	40.42	40.95	118.42	CLOSED	NORMAL	
6/26/02 11:41 AM	41	709.60		0.00			0.00	1415.53	1898.63	6.39	40.44	40.95	118.33	CLOSED	NORMAL	
6/26/02 11:42 AM	42	813.10		103.50			103.50	1415.53	1898.68	6.39	40.46	40.95	118.23	CLOSED	NORMAL	
6/26/02 11:43 AM	43	843.60		30.50			30.50	1415.53	1898.70	6.38	40.49	40.95	118.14	CLOSED	NORMAL	
6/26/02 11:44 AM	44	850.60		7.00			7.00	1415.53	1898.71	6.38	40.51	40.95	118.05	CLOSED	NORMAL	
6/26/02 11:45 AM	45	850.60		0.00			0.00	1415.53	1898.71	6.38	40.53	40.95	117.96	CLOSED	NORMAL	
6/26/02 11:46 AM	46	850.60		0.00			0.00	1415.53	1898.73	6.37	40.56	40.95	117.87	CLOSED	NORMAL	
6/26/02 11:47 AM	47	850.60		0.00			0.00	1415.53	1898.75	6.37	40.58	40.95	117.78	CLOSED	NORMAL	
6/26/02 11:48 AM	48	935.10		84.50			84.50	1415.53	1898.71	6.37	40.60	40.95	117.69	CLOSED	NORMAL	
6/26/02 11:49 AM	49	977.60		42.50			42.50	1415.53	1898.61	6.37	40.62	40.95	117.60	CLOSED	NORMAL	
6/26/02 11:50 AM	50	987.60		10.00			10.00	1415.53	1898.51	6.37	40.64	40.95	117.52	CLOSED	NORMAL	
6/26/02 11:51 AM	51	987.60		0.00			0.00	1415.53	1898.42	6.37	40.67	40.95	117.43	CLOSED	NORMAL	
6/26/02 11:52 AM	52	1129.10		141.50			141.50	1415.53	1898.35	6.36	40.69	40.95	117.34	CLOSED	NORMAL	
6/26/02 11:53 AM	53	1129.10		0.00			0.00	1415.53	1898.26	6.36	40.71	40.95	117.25	CLOSED	NORMAL	
6/26/02 11:54 AM	54	1129.10		0.00			0.00	1415.53	1898.14	6.35	40.73	40.95	117.16	CLOSED	NORMAL	
6/26/02 11:55 AM	55	1209.10		80.00			80.00	1415.53	1897.96	6.35	40.75	40.95	117.08	CLOSED	NORMAL	
6/26/02 11:56 AM	56	1266.60		57.50			57.50	1415.53	1897.75	6.34	40.77	40.95	116.99	CLOSED	NORMAL	
6/26/02 11:57 AM	57	1266.60		0.00			0.00	1415.53	1897.55	6.33	40.79	40.95	116.90	CLOSED	NORMAL	
6/26/02 11:58 AM	58	1266.60		0.00			0.00	1415.53	1897.39	6.33	40.81	40.95	116.81	CLOSED	NORMAL	
6/26/02 11:59 AM	59	1266.60		0.00			0.00	1415.53	1897.20	6.33	40.83	40.95	116.72	CLOSED	NORMAL	
6/26/02 12:00 PM	60	1396.10		129.50			129.50	1415.53	1897.00	6.34	40.85	40.95	116.63	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge_lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/26/02 12:01 PM	1	1407.10						11.00	1380.07	1896.80	6.35	40.87	40.95	116.54	CLOSED	NORMAL
6/26/02 12:02 PM	2	1407.10						0.00	1380.07	1896.60	6.35	40.89	40.95	116.45	CLOSED	NORMAL
6/26/02 12:03 PM	3	1407.10						0.00	1380.07	1896.41	6.35	40.91	40.95	116.36	CLOSED	NORMAL
6/26/02 12:04 PM	4	1407.10						0.00	1380.07	1896.23	6.36	40.92	40.95	116.27	CLOSED	NORMAL
6/26/02 12:05 PM	5	1407.10						0.00	1380.07	1896.03	6.36	40.93	40.95	116.18	CLOSED	NORMAL
6/26/02 12:06 PM	6	1407.10						0.00	1380.07	1895.82	6.36	40.94	40.95	116.09	CLOSED	NORMAL
6/26/02 12:07 PM	7	1407.10						0.00	1380.07	1895.59	6.36	40.94	40.95	116.01	CLOSED	NORMAL
6/26/02 12:08 PM	8	1407.10						0.00	1380.07	1895.38	6.37	40.95	40.95	115.92	CLOSED	NORMAL
6/26/02 12:09 PM	9	1407.10						0.00	1380.07	1895.18	6.37	40.95	40.95	115.83	CLOSED	NORMAL
6/26/02 12:10 PM	10	1407.10						0.00	1380.07	1894.98	6.37	40.96	40.95	115.74	CLOSED	NORMAL
6/26/02 12:11 PM	11	1407.10						0.00	1380.07	1894.80	6.37	40.97	40.96	115.65	CLOSED	NORMAL
6/26/02 12:12 PM	12	1407.10						77.50	1380.07	1894.64	6.37	40.97	40.96	115.56	CLOSED	NORMAL
6/26/02 12:13 PM	13	133.50						56.00	1380.07	1894.46	6.37	40.98	40.96	115.48	CLOSED	NORMAL
6/26/02 12:14 PM	14	133.50						0.00	1380.07	1895.02	6.39	41.01	40.97	115.42	CLOSED	NORMAL
6/26/02 12:15 PM	15	145.50						12.00	1380.07	1894.65	6.39	41.02	40.98	115.31	CLOSED	NORMAL
6/26/02 12:16 PM	16	145.50						0.00	1380.07	1894.24	6.38	41.03	40.98	115.20	CLOSED	NORMAL
6/26/02 12:17 PM	17	145.50						0.00	1380.07	1893.79	6.38	41.05	40.98	115.09	CLOSED	NORMAL
6/26/02 12:18 PM	18	186.50						41.00	1380.07	1893.25	6.38	41.07	40.98	114.97	CLOSED	NORMAL
6/26/02 12:19 PM	19	279.00						92.50	1380.07	1892.64	6.38	41.08	40.98	114.85	CLOSED	NORMAL
6/26/02 12:20 PM	20	279.00						0.00	1380.07	1892.03	6.37	41.10	40.99	114.73	CLOSED	NORMAL
6/26/02 12:21 PM	21	292.00						13.00	1380.07	1891.42	6.37	41.12	40.99	114.61	CLOSED	NORMAL
6/26/02 12:22 PM	22	292.00						0.00	1380.07	1890.73	6.37	41.13	40.99	114.48	CLOSED	NORMAL
6/26/02 12:23 PM	23	292.00						0.00	1380.07	1889.95	6.36	41.15	40.99	114.34	CLOSED	NORMAL
6/26/02 12:24 PM	24	361.60						69.60	1380.07	1889.19	6.36	41.17	40.99	114.21	CLOSED	NORMAL
6/26/02 12:25 PM	25	404.10						42.50	1380.07	1888.49	6.36	41.18	40.99	114.08	CLOSED	NORMAL
6/26/02 12:26 PM	26	427.60						23.50	1380.07	1887.83	6.36	41.20	40.99	113.95	CLOSED	NORMAL
6/26/02 12:27 PM	27	427.60						0.00	1380.07	1887.24	6.36	41.22	40.99	113.82	CLOSED	NORMAL
6/26/02 12:28 PM	28	434.60						7.00	1380.07	1886.72	6.36	41.23	40.99	113.70	CLOSED	NORMAL
6/26/02 12:29 PM	29	434.60						0.00	1380.07	1886.18	6.36	41.25	40.99	113.57	CLOSED	NORMAL
6/26/02 12:30 PM	30	526.60						92.00	1380.07	1885.64	6.36	41.27	40.99	113.44	CLOSED	NORMAL
6/26/02 12:31 PM	31	566.10						39.50	1380.07	1885.14	6.36	41.28	40.99	113.32	CLOSED	NORMAL
6/26/02 12:32 PM	32	581.60						15.50	1380.07	1884.72	6.36	41.30	40.99	113.19	CLOSED	NORMAL
6/26/02 12:33 PM	33	581.60						0.00	1380.07	1884.41	6.36	41.32	40.99	113.07	CLOSED	NORMAL
6/26/02 12:34 PM	34	581.60						0.00	1380.07	1884.17	6.36	41.34	40.99	112.94	CLOSED	NORMAL
6/26/02 12:35 PM	35	581.60						0.00	1380.07	1883.91	6.36	41.37	40.99	112.82	CLOSED	NORMAL
6/26/02 12:36 PM	36	581.60						0.00	1380.07	1883.69	6.37	41.38	40.99	112.69	CLOSED	NORMAL
6/26/02 12:37 PM	37	581.60	HCl Run 1 end					0.00	1380.07	1883.49	6.37	41.38	40.99	112.56	CLOSED	NORMAL
6/26/02 12:38 PM	38	581.60						1438.60	1380.07	1883.31	6.38	41.39	40.99	112.43	CLOSED	NORMAL
6/26/02 12:39 PM	39	581.60						0.00	1380.07	1883.25	6.38	41.39	40.99	112.30	CLOSED	NORMAL
6/26/02 12:40 PM	40	581.60						0.00	1380.07	1883.28	6.39	41.39	40.99	112.17	CLOSED	NORMAL
6/26/02 12:41 PM	41	662.60						0.00	1380.07	1883.35	6.39	41.40	40.99	112.04	CLOSED	NORMAL
6/26/02 12:42 PM	42	718.10						0.00	1380.07	1883.46	6.38	41.40	40.99	111.92	CLOSED	NORMAL
6/26/02 12:43 PM	43	718.10						0.00	1380.07	1883.59	6.37	41.40	40.99	111.79	CLOSED	NORMAL
6/26/02 12:44 PM	44	718.10						0.00	1380.07	1883.70	6.37	41.40	41.00	111.67	CLOSED	NORMAL
6/26/02 12:45 PM	45	718.10						0.00	1380.07	1883.80	6.37	41.40	41.00	111.56	CLOSED	NORMAL
6/26/02 12:46 PM	46	718.10						0.00	1380.07	1883.88	6.37	41.40	40.99	111.46	CLOSED	NORMAL
6/26/02 12:47 PM	47	718.10						0.00	1380.07	1883.95	6.37	41.40	40.99	111.36	CLOSED	NORMAL
6/26/02 12:48 PM	48	829.10						0.00	1380.07	1884.02	6.37	41.40	40.99	111.28	CLOSED	NORMAL
6/26/02 12:49 PM	49	854.10						0.00	1380.07	1884.11	6.38	41.40	40.99	111.19	CLOSED	NORMAL
6/26/02 12:50 PM	50	854.10						0.00	1380.07	1884.15	6.38	41.39	40.99	111.12	CLOSED	NORMAL
6/26/02 12:51 PM	51	962.10						0.00	1380.07	1884.19	6.38	41.39	40.99	111.05	CLOSED	NORMAL
6/26/02 12:52 PM	52	1005.10						0.00	1380.07	1884.28	6.39	41.38	40.99	110.99	CLOSED	NORMAL
6/26/02 12:53 PM	53	1005.10						0.00	1380.07	1884.34	6.39	41.38	40.99	110.93	CLOSED	NORMAL
6/26/02 12:54 PM	54	1005.10						0.00	1380.07	1884.38	6.40	41.37	41.00	110.88	CLOSED	NORMAL
6/26/02 12:55 PM	55	1005.10						0.00	1380.07	1884.38	6.40	41.37	41.00	110.83	CLOSED	NORMAL
6/26/02 12:56 PM	56	1005.10						0.00	1380.07	1884.34	6.41	41.36	41.00	110.78	CLOSED	NORMAL
6/26/02 12:57 PM	57	1005.10						0.00	1380.07	1884.33	6.41	41.36	41.00	110.73	CLOSED	NORMAL
6/26/02 12:58 PM	58	1005.10						0.00	1380.07	1884.27	6.42	41.35	41.00	110.69	CLOSED	NORMAL
6/26/02 12:59 PM	59	1005.10						0.00	1380.07	1884.13	6.42	41.35	41.00	110.66	CLOSED	NORMAL
6/26/02 1:00 PM	60	1116.10						0.00	1380.07	1883.96	6.42	41.34	41.00	110.62	CLOSED	NORMAL
6/26/02 1:01 PM	1	1147.60						0.00	1391.73	1883.75	6.43	41.33	41.00	110.59	CLOSED	NORMAL
6/26/02 1:02 PM	2	1147.60						0.00	1391.73	1883.50	6.43	41.33	41.00	110.57	CLOSED	NORMAL
6/26/02 1:03 PM	3	1147.60						0.00	1391.73	1883.24	6.43	41.32	41.00	110.55	CLOSED	NORMAL
6/26/02 1:04 PM	4	1147.60						0.00	1391.73	1882.95	6.43	41.32	41.00	110.52	CLOSED	NORMAL
6/26/02 1:05 PM	5	1147.60						0.00	1391.73	1882.58	6.43	41.31	41.00	110.50	CLOSED	NORMAL
6/26/02 1:06 PM	6	1272.60						0.00	1391.73	1882.18	6.44	41.30	41.00	110.48	CLOSED	NORMAL
6/26/02 1:07 PM	7	1301.60						0.00	1391.73	1881.78	6.44	41.30	41.00	110.46	CLOSED	NORMAL
6/26/02 1:08 PM	8	1301.60						0.00	1391.73	1881.40	6.44	41.29	41.00	110.44	CLOSED	NORMAL
6/26/02 1:09 PM	9	1301.60						0.00	1391.73	1881.14	6.45	41.29	41.00	110.42	CLOSED	NORMAL
6/26/02 1:10 PM	10	1301.60						0.00	1391.73	1880.94	6.45	41.28	41.00	110.40	CLOSED	NORMAL
6/26/02 1:11 PM	11	1301.60						0.00	1391.73	1880.65	6.46	41.28	41.00	110.38	CLOSED	NORMAL
6/26/02 1:12 PM	12	140.50						0.00	1391.73	1880.39	6.46	41.28	41.00	110.36	CLOSED	NORMAL
6/26/02 1:13 PM	13	140.50						0.00	1391.73	1880.16	6.47	41.29	41.00	110.34	CLOSED	NORMAL
6/26/02 1:14 PM	14	140.50						0.00	1391.73	1879.97	6.48	41.29	41.00	110.32	CLOSED	NORMAL
6/26/02 1:15 PM	15	140.50						0.00	1391.73	1879.84	6.49	41.30	41.00	110.30	CLOSED	NORMAL

TheDate	ChargeIndex	Charge_lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/26/02 1:16 PM	16	140.50						1391.73	1879.73	6.50	41.30	41.00	110.27	CLOSED	NORMAL		
6/26/02 1:17 PM	17	250.50						1391.73	1879.60	6.51	41.30	41.00	110.23	CLOSED	NORMAL		
6/26/02 1:18 PM	18	288.50					CDD/CDF Run 2 start	110.00	1391.73	1879.49	6.52	41.30	41.00	110.19	CLOSED	NORMAL	
6/26/02 1:19 PM	19	288.50						38.00	1391.73	1879.40	6.53	41.30	41.00	110.15	CLOSED	NORMAL	
6/26/02 1:20 PM	20	288.50						0.00	1391.73	1879.37	6.55	41.30	41.00	110.11	CLOSED	NORMAL	
6/26/02 1:21 PM	21	288.50						0.00	1391.73	1879.41	6.56	41.30	41.00	110.07	CLOSED	NORMAL	
6/26/02 1:22 PM	22	288.50						0.00	1391.73	1879.50	6.57	41.31	41.00	110.03	CLOSED	NORMAL	
6/26/02 1:23 PM	23	288.50						0.00	1391.73	1879.67	6.59	41.31	41.00	109.98	CLOSED	NORMAL	
6/26/02 1:24 PM	24	319.50						31.00	1391.73	1879.97	6.60	41.31	41.00	109.94	CLOSED	NORMAL	
6/26/02 1:25 PM	25	431.00						111.50	1391.73	1880.32	6.60	41.31	41.00	109.90	CLOSED	NORMAL	
6/26/02 1:26 PM	26	571.00						140.00	1391.73	1880.70	6.59	41.31	41.00	109.87	CLOSED	NORMAL	
6/26/02 1:27 PM	27	571.00						0.00	1391.73	1881.13	6.59	41.31	41.00	109.84	CLOSED	NORMAL	
6/26/02 1:28 PM	28	571.00						0.00	1391.73	1881.59	6.59	41.31	41.00	109.82	CLOSED	NORMAL	
6/26/02 1:29 PM	29	571.00						0.00	1391.73	1882.04	6.59	41.31	41.00	109.80	CLOSED	NORMAL	
6/26/02 1:30 PM	30	639.00						68.00	1391.73	1882.54	6.58	41.31	41.00	109.78	CLOSED	NORMAL	
6/26/02 1:31 PM	31	712.00						73.00	1391.73	1883.06	6.58	41.31	41.00	109.76	CLOSED	NORMAL	
6/26/02 1:32 PM	32	712.00						0.00	1391.73	1883.53	6.58	41.31	41.00	109.74	CLOSED	NORMAL	
6/26/02 1:33 PM	33	712.00						0.00	1391.73	1883.96	6.58	41.31	41.00	109.72	CLOSED	NORMAL	
6/26/02 1:34 PM	34	730.50						18.50	1391.73	1884.40	6.58	41.31	41.00	109.71	CLOSED	NORMAL	
6/26/02 1:35 PM	35	730.50						0.00	1391.73	1884.84	6.58	41.31	41.00	109.70	CLOSED	NORMAL	
6/26/02 1:36 PM	36	730.50						0.00	1391.73	1885.34	6.58	41.31	41.00	109.69	CLOSED	NORMAL	
6/26/02 1:37 PM	37	730.50						0.00	1391.73	1885.76	6.58	41.31	41.00	109.69	CLOSED	NORMAL	
6/26/02 1:38 PM	38	730.50						0.00	1391.73	1886.09	6.58	41.31	41.00	109.68	CLOSED	NORMAL	
6/26/02 1:39 PM	39	730.50						0.00	1391.73	1886.36	6.58	41.30	41.00	109.67	CLOSED	NORMAL	
6/26/02 1:40 PM	40	730.50						0.00	1391.73	1886.60	6.58	41.30	41.00	109.67	CLOSED	NORMAL	
6/26/02 1:41 PM	41	730.50						0.00	1391.73	1886.82	6.58	41.30	41.00	109.67	CLOSED	NORMAL	
6/26/02 1:42 PM	42	769.50						39.00	1391.73	1887.06	6.58	41.30	41.00	109.67	CLOSED	NORMAL	
6/26/02 1:43 PM	43	872.00						102.50	1391.73	1887.29	6.58	41.29	41.00	109.67	CLOSED	NORMAL	
6/26/02 1:44 PM	44	872.00						0.00	1391.73	1887.49	6.58	41.29	41.00	109.67	CLOSED	NORMAL	
6/26/02 1:45 PM	45	872.00						0.00	1391.73	1887.62	6.58	41.28	41.00	109.67	CLOSED	NORMAL	
6/26/02 1:46 PM	46	872.00						0.00	1391.73	1887.72	6.59	41.28	41.00	109.67	CLOSED	NORMAL	
6/26/02 1:47 PM	47	872.00						0.00	1391.73	1887.78	6.59	41.27	41.00	109.67	CLOSED	NORMAL	
6/26/02 1:48 PM	48	943.00						71.00	1391.73	1887.89	6.59	41.27	41.00	109.68	CLOSED	NORMAL	
6/26/02 1:49 PM	49	1004.50						61.50	1391.73	1888.03	6.59	41.26	41.00	109.68	CLOSED	NORMAL	
6/26/02 1:50 PM	50	1027.00						22.50	1391.73	1888.15	6.60	41.26	41.00	109.69	CLOSED	NORMAL	
6/26/02 1:51 PM	51	1027.00						0.00	1391.73	1888.23	6.60	41.25	41.00	109.70	CLOSED	NORMAL	
6/26/02 1:52 PM	52	1027.00						0.00	1391.73	1888.30	6.60	41.24	41.00	109.70	CLOSED	NORMAL	
6/26/02 1:53 PM	53	1027.00						0.00	1391.73	1888.36	6.61	41.23	41.00	109.71	CLOSED	NORMAL	
6/26/02 1:54 PM	54	1133.00						106.00	1391.73	1888.47	6.61	41.23	41.00	109.73	CLOSED	NORMAL	
6/26/02 1:55 PM	55	1168.50						35.50	1391.73	1888.65	6.61	41.22	41.00	109.74	CLOSED	NORMAL	
6/26/02 1:56 PM	56	1168.50						0.00	1391.73	1888.87	6.61	41.22	41.00	109.74	CLOSED	NORMAL	
6/26/02 1:57 PM	57	1168.50						0.00	1391.73	1889.10	6.61	41.21	41.00	109.75	CLOSED	NORMAL	
6/26/02 1:58 PM	58	1168.50						0.00	1391.73	1889.37	6.61	41.21	41.00	109.76	CLOSED	NORMAL	
6/26/02 1:59 PM	59	1168.50						0.00	1391.73	1889.71	6.61	41.20	41.00	109.78	CLOSED	NORMAL	
6/26/02 2:00 PM	60	1246.50						78.00	1391.73	1890.03	6.61	41.19	41.00	109.79	CLOSED	NORMAL	
6/26/02 2:01 PM	1	1322.50						76.00	1397.50	1890.26	6.61	41.17	41.00	109.81	CLOSED	NORMAL	
6/26/02 2:02 PM	2	1322.50						0.00	1397.50	1890.46	6.61	41.16	41.00	109.82	CLOSED	NORMAL	
6/26/02 2:03 PM	3	1322.50						0.00	1397.50	1890.66	6.62	41.15	41.00	109.84	CLOSED	NORMAL	
6/26/02 2:04 PM	4	1322.50						0.00	1397.50	1890.83	6.62	41.14	41.00	109.86	CLOSED	NORMAL	
6/26/02 2:05 PM	5	1357.00						34.50	1397.50	1891.05	6.63	41.13	41.00	109.90	CLOSED	NORMAL	
6/26/02 2:06 PM	6	1380.00						23.00	1397.50	1891.38	6.63	41.12	41.00	109.94	CLOSED	NORMAL	
6/26/02 2:07 PM	7	1445.50						65.50	1397.50	1891.81	6.62	41.11	41.00	109.97	CLOSED	NORMAL	
6/26/02 2:08 PM	8	1466.50						21.00	1397.50	1892.22	6.61	41.10	41.00	110.02	CLOSED	NORMAL	
6/26/02 2:09 PM	9	1466.50						0.00	1397.50	1892.42	6.60	41.09	41.00	110.07	CLOSED	NORMAL	
6/26/02 2:10 PM	10	1466.50						0.00	1397.50	1892.46	6.61	41.08	41.00	110.12	CLOSED	NORMAL	
6/26/02 2:11 PM	11	1466.50						0.00	1397.50	1892.50	6.61	41.08	41.00	110.17	CLOSED	NORMAL	
6/26/02 2:12 PM	12	1466.50						0.00	1397.50	1892.50	6.61	41.07	41.00	110.22	CLOSED	NORMAL	
6/26/02 2:13 PM	13	102.50						102.50	1397.50	1892.44	6.61	41.07	41.00	110.27	CLOSED	NORMAL	
6/26/02 2:14 PM	14	102.50						0.00	1397.50	1892.36	6.61	41.06	41.00	110.32	CLOSED	NORMAL	
6/26/02 2:15 PM	15	102.50						0.00	1397.50	1892.25	6.62	41.06	41.00	110.36	CLOSED	NORMAL	
6/26/02 2:16 PM	16	102.50						0.00	1397.50	1892.07	6.62	41.06	41.00	110.41	CLOSED	NORMAL	
6/26/02 2:17 PM	17	102.50						0.00	1397.50	1891.88	6.62	41.06	41.00	110.45	CLOSED	NORMAL	
6/26/02 2:18 PM	18	102.50						0.00	1397.50	1891.72	6.62	41.05	41.00	110.49	CLOSED	NORMAL	
6/26/02 2:19 PM	19	102.50						0.00	1397.50	1891.59	6.62	41.04	41.00	110.56	CLOSED	NORMAL	
6/26/02 2:20 PM	20	202.00						99.50	1397.50	1891.45	6.62	41.03	41.00	110.65	CLOSED	NORMAL	
6/26/02 2:21 PM	21	236.50						34.50	1397.50	1891.33	6.62	41.02	41.00	110.74	CLOSED	NORMAL	
6/26/02 2:22 PM	22	236.50						0.00	1397.50	1891.21	6.63	41.02	41.00	110.85	CLOSED	NORMAL	
6/26/02 2:23 PM	23	248.50						12.00	1397.50	1891.09	6.63	41.01	41.00	110.96	CLOSED	NORMAL	
6/26/02 2:24 PM	24	248.50						0.00	1397.50	1890.99	6.61	40.99	41.00	111.08	CLOSED	NORMAL	
6/26/02 2:25 PM	25	248.50						0.00	1397.50	1890.88	6.62	40.97	41.00	111.21	CLOSED	NORMAL	
6/26/02 2:26 PM	26	324.00						75.50	1397.50	1890.76	6.62	40.96	41.00	111.35	CLOSED	NORMAL	
6/26/02 2:27 PM	27	382.00						58.00	1397.50	1890.70	6.63	40.95	41.00	111.48	CLOSED	NORMAL	
6/26/02 2:28 PM	28	382.00						0.00	1397.50	1890.68	6.63	40.94	41.00	111.62	CLOSED	NORMAL	
6/26/02 2:29 PM	29	397.00						15.00	1397.50	1890.73	6.63	40.93	41.00	111.76	CLOSED	NORMAL	
6/26/02 2:30 PM	30	397.00						0.00	1397.50	1890.76	6.63	40.91	41.00	111.90	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge_lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/26/02 2:31 PM	31	397.00						0.00	1397.50	1890.70	6.63	40.88	41.00	112.04	CLOSED	NORMAL	
6/26/02 2:32 PM	32	508.00						111.00	1397.50	1890.59	6.63	40.85	41.00	112.19	CLOSED	NORMAL	
6/26/02 2:33 PM	33	538.50						30.50	1397.50	1890.47	6.63	40.83	41.00	112.33	CLOSED	NORMAL	
6/26/02 2:34 PM	34	538.50						0.00	1397.50	1890.34	6.63	40.80	41.00	112.47	CLOSED	NORMAL	
6/26/02 2:35 PM	35	538.50						0.00	1397.50	1890.27	6.62	40.77	41.00	112.61	CLOSED	NORMAL	
6/26/02 2:36 PM	36	538.50						0.00	1397.50	1890.24	6.62	40.74	41.00	112.75	CLOSED	NORMAL	
6/26/02 2:37 PM	37	538.50						0.00	1397.50	1890.23	6.61	40.71	41.00	113.00	CLOSED	NORMAL	
6/26/02 2:38 PM	38	646.00						107.50	1397.50	1890.26	6.63	40.68	41.00	114.60	CLOSED	NORMAL	
6/26/02 2:39 PM	39	646.00						0.00	1397.50	1885.00	6.60	40.20	41.00	117.90	CLOSED	NORMAL	
6/26/02 2:40 PM	40	687.50			Metals Run 2 start	41.50		41.50	1397.50	1880.00	6.70	39.50	41.00	119.00	CLOSED	NORMAL	
6/26/02 2:41 PM	41	687.50				0.00		0.00	1397.50	1880.00	6.93	39.30	41.00	120.50	CLOSED	NORMAL	
6/26/02 2:42 PM	42	687.50				0.00		0.00	1397.50	1882.00	7.05	39.20	41.00	119.50	CLOSED	NORMAL	
6/26/02 2:43 PM	43	687.50				0.00		0.00	1397.50	1883.65	7.13	39.15	40.15	122.00	CLOSED	NORMAL	
6/26/02 2:44 PM	44	687.50				0.00		0.00	1397.50	1892.22	7.17	39.10	40.32	123.00	CLOSED	NORMAL	
6/26/02 2:45 PM	45	802.50				115.00		115.00	1397.50	1896.79	7.19	39.08	40.43	125.00	CLOSED	NORMAL	
6/26/02 2:46 PM	46	824.50				22.00		22.00	1397.50	1899.70	7.20	39.21	40.51	125.00	CLOSED	NORMAL	
6/26/02 2:47 PM	47	938.00				113.50		113.50	1397.50	1902.06	7.16	39.31	40.57	126.70	CLOSED	NORMAL	
6/26/02 2:48 PM	48	970.50				32.50		32.50	1397.50	1904.69	7.09	39.39	40.62	126.40	CLOSED	NORMAL	
6/26/02 2:49 PM	49	970.50				0.00		0.00	1397.50	1907.18	7.02	39.40	40.66	126.22	CLOSED	NORMAL	
6/26/02 2:50 PM	50	970.50				0.00		0.00	1397.50	1909.54	6.91	39.45	40.69	126.02	CLOSED	NORMAL	
6/26/02 2:51 PM	51	970.50				0.00		0.00	1397.50	1912.38	6.76	39.50	40.72	125.85	CLOSED	NORMAL	
6/26/02 2:52 PM	52	970.50				0.00		0.00	1397.50	1915.46	6.63	39.54	40.74	125.69	CLOSED	NORMAL	
6/26/02 2:53 PM	53	970.50				0.00		0.00	1397.50	1919.27	6.77	39.57	40.76	125.50	CLOSED	NORMAL	
6/26/02 2:54 PM	54	970.50				0.00		0.00	1397.50	1924.13	6.81	39.60	40.77	125.33	CLOSED	NORMAL	
6/26/02 2:55 PM	55	970.50				0.00		0.00	1397.50	1927.71	6.84	39.56	40.79	125.30	CLOSED	NORMAL	
6/26/02 2:56 PM	56	1004.50				34.00		34.00	1397.50	1929.78	6.86	39.58	40.80	125.24	CLOSED	NORMAL	
6/26/02 2:57 PM	57	1095.00				90.50		90.50	1397.50	1931.10	6.87	39.60	40.81	125.17	CLOSED	NORMAL	
6/26/02 2:58 PM	58	1095.00				0.00		0.00	1397.50	1931.93	6.87	39.62	40.82	125.10	CLOSED	NORMAL	
6/26/02 2:59 PM	59	1112.00				17.00		17.00	1397.50	1932.53	6.87	39.64	40.83	125.00	CLOSED	NORMAL	
6/26/02 3:00 PM	60	1142.00				30.00		30.00	1397.50	1934.33	6.86	39.65	40.84	124.86	CLOSED	NORMAL	
6/26/02 3:01 PM	1	1252.50				110.50		110.50	1416.00	1935.67	6.86	39.61	40.84	124.79	CLOSED	NORMAL	
6/26/02 3:02 PM	2	1252.50				0.00		0.00	1416.00	1935.84	6.85	39.60	40.85	124.75	CLOSED	NORMAL	
6/26/02 3:03 PM	3	1373.50				121.00		121.00	1416.00	1935.44	6.84	39.61	40.86	124.66	CLOSED	NORMAL	
6/26/02 3:04 PM	4	1397.50				24.00		24.00	1416.00	1934.77	6.82	39.63	40.86	124.54	CLOSED	NORMAL	
6/26/02 3:05 PM	5	1397.50				0.00		0.00	1416.00	1934.04	6.79	39.64	40.87	124.41	CLOSED	NORMAL	
6/26/02 3:06 PM	6	1397.50				0.00		0.00	1416.00	1933.57	6.76	39.66	40.87	124.29	CLOSED	NORMAL	
6/26/02 3:07 PM	7	1397.50				0.00		0.00	1416.00	1933.13	6.72	39.65	40.88	124.18	CLOSED	NORMAL	
6/26/02 3:08 PM	8	1397.50				0.00		0.00	1416.00	1932.81	6.66	39.66	40.88	124.06	CLOSED	NORMAL	
6/26/02 3:09 PM	9	1397.50				0.00		0.00	1416.00	1932.69	6.71	39.67	40.89	123.96	CLOSED	NORMAL	
6/26/02 3:10 PM	10	1397.50				0.00		0.00	1416.00	1932.67	6.72	39.68	40.89	123.84	CLOSED	NORMAL	
6/26/02 3:11 PM	11	1397.50				0.00		0.00	1416.00	1932.77	6.72	39.70	40.89	123.68	CLOSED	NORMAL	
6/26/02 3:12 PM	12	1397.50				0.00		0.00	1416.00	1933.12	6.72	39.71	40.90	123.54	CLOSED	NORMAL	
6/26/02 3:13 PM	13	1397.50				0.00		0.00	1416.00	1933.62	6.71	39.71	40.90	123.46	CLOSED	NORMAL	
6/26/02 3:14 PM	14	1397.50				0.00		0.00	1416.00	1934.34	6.70	39.72	40.90	123.38	CLOSED	NORMAL	
6/26/02 3:15 PM	15	76.00				76.00		76.00	1416.00	1934.99	6.69	39.72	40.91	123.28	CLOSED	NORMAL	
6/26/02 3:16 PM	16	140.50				64.50		64.50	1416.00	1935.48	6.67	39.73	40.91	123.20	CLOSED	NORMAL	
6/26/02 3:17 PM	17	140.50				0.00		0.00	1416.00	1935.88	6.63	39.73	40.91	123.14	CLOSED	NORMAL	
6/26/02 3:18 PM	18	140.50				0.00		0.00	1416.00	1936.61	6.61	39.72	40.91	123.11	CLOSED	NORMAL	
6/26/02 3:19 PM	19	140.50				0.00		0.00	1416.00	1937.10	6.66	39.69	40.91	123.11	CLOSED	NORMAL	
6/26/02 3:20 PM	20	140.50				0.00		0.00	1416.00	1937.31	6.68	39.67	40.92	123.11	CLOSED	NORMAL	
6/26/02 3:21 PM	21	208.00				67.50		67.50	1416.00	1937.54	6.69	39.66	40.92	123.12	CLOSED	NORMAL	
6/26/02 3:22 PM	22	272.50				64.50		64.50	1416.00	1937.73	6.70	39.64	40.92	123.11	CLOSED	NORMAL	
6/26/02 3:23 PM	23	272.50				0.00		0.00	1416.00	1937.86	6.70	39.63	40.92	123.09	CLOSED	NORMAL	
6/26/02 3:24 PM	24	284.00				11.50		11.50	1416.00	1938.32	6.69	39.61	40.92	123.08	CLOSED	NORMAL	
6/26/02 3:25 PM	25	284.00				0.00		0.00	1416.00	1938.69	6.69	39.56	40.93	123.11	CLOSED	NORMAL	
6/26/02 3:26 PM	26	284.00				0.00		0.00	1416.00	1938.93	6.68	39.54	40.93	123.17	CLOSED	NORMAL	
6/26/02 3:27 PM	27	375.00				91.00		91.00	1416.00	1939.11	6.68	39.53	40.93	123.21	CLOSED	NORMAL	
6/26/02 3:28 PM	28	427.00				52.00		52.00	1416.00	1939.18	6.67	39.52	40.93	123.23	CLOSED	NORMAL	
6/26/02 3:29 PM	29	427.00				0.00		0.00	1416.00	1939.10	6.65	39.51	40.93	123.25	CLOSED	NORMAL	
6/26/02 3:30 PM	30	427.00				0.00		0.00	1416.00	1939.05	6.63	39.49	40.93	123.26	CLOSED	NORMAL	
6/26/02 3:31 PM	31	427.00				0.00		0.00	1416.00	1938.74	6.59	39.46	40.93	123.27	CLOSED	NORMAL	
6/26/02 3:32 PM	32	527.50				100.50		100.50	1416.00	1938.61	6.59	39.45	40.94	123.28	CLOSED	NORMAL	
6/26/02 3:33 PM	33	573.50				46.00		46.00	1416.00	1938.75	6.62	39.44	40.94	123.29	CLOSED	NORMAL	
6/26/02 3:34 PM	34	573.50				0.00		0.00	1416.00	1938.98	6.63	39.43	40.94	123.28	CLOSED	NORMAL	
6/26/02 3:35 PM	35	573.50				0.00		0.00	1416.00	1939.29	6.63	39.42	40.94	123.26	CLOSED	NORMAL	
6/26/02 3:36 PM	36	573.50				0.00		0.00	1416.00	1939.67	6.63	39.41	40.94	123.24	CLOSED	NORMAL	
6/26/02 3:37 PM	37	573.50				0.00		0.00	1416.00	1940.03	6.63	39.38	40.94	123.25	CLOSED	NORMAL	
6/26/02 3:38 PM	38	686.00				112.50		112.50	1416.00	1940.27	6.63	39.38	40.94	123.26	CLOSED	NORMAL	
6/26/02 3:39 PM	39	711.50				25.50		25.50	1416.00	1940.44	6.62	39.37	40.94	123.25	CLOSED	NORMAL	
6/26/02 3:40 PM	40	711.50				0.00		0.00	1416.00	1940.63	6.61	39.36	40.94	123.25	CLOSED	NORMAL	
6/26/02 3:41 PM	41	711.50				0.00		0.00	1416.00	1940.83	6.60	39.36	40.94	123.24	CLOSED	NORMAL	
6/26/02 3:42 PM	42	711.50				0.00		0.00	1416.00	1941.03	6.58	39.35	40.95	123.22	CLOSED	NORMAL	
6/26/02 3:43 PM	43	711.50				0.00		0.00	1416.00	1941.16	6.55	39.32	40.95	123.22	CLOSED	NORMAL	
6/26/02 3:44 PM	44	734.00				22.50		22.50	1416.00	1941.16	6.57	39.31	40.95	123.23	CLOSED	NORMAL	
6/26/02 3:45 PM	45	844.00				110.00		110.00	1416.00	1941.11	6.59	39.31	40.95	123.23	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge_lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/26/02 3:46 PM	46	865.50					21.50	21.50	1416.00	1941.09	6.60	39.30	40.95	123.22	CLOSED	NORMAL	
6/26/02 3:47 PM	47	865.50					0.00	0.00	1416.00	1941.12	6.60	39.30	40.95	123.20	CLOSED	NORMAL	
6/26/02 3:48 PM	48	865.50					0.00	0.00	1416.00	1941.18	6.60	39.29	40.95	123.18	CLOSED	NORMAL	
6/26/02 3:49 PM	49	865.50					0.00	0.00	1416.00	1941.06	6.60	39.26	40.95	123.19	CLOSED	NORMAL	
6/26/02 3:50 PM	50	953.00					87.50	87.50	1416.00	1940.76	6.60	39.25	40.95	123.19	CLOSED	NORMAL	
6/26/02 3:51 PM	51	999.50					46.50	46.50	1416.00	1940.54	6.60	39.25	40.95	123.18	CLOSED	NORMAL	
6/26/02 3:52 PM	52	999.50					0.00	0.00	1416.00	1940.36	6.60	39.25	40.95	123.16	CLOSED	NORMAL	
6/26/02 3:53 PM	53	999.50					0.00	0.00	1416.00	1940.16	6.60	39.24	40.95	123.15	CLOSED	NORMAL	
6/26/02 3:54 PM	54	999.50					0.00	0.00	1416.00	1939.98	6.60	39.24	40.95	123.13	CLOSED	NORMAL	
6/26/02 3:55 PM	55	1007.50					8.00	8.00	1416.00	1939.77	6.59	39.23	40.96	123.10	CLOSED	NORMAL	
6/26/02 3:56 PM	56	1049.00					41.50	41.50	1416.00	1939.57	6.58	39.23	40.96	123.09	CLOSED	NORMAL	
6/26/02 3:57 PM	57	1091.00					42.00	42.00	1416.00	1939.31	6.58	39.23	40.96	123.07	CLOSED	NORMAL	
6/26/02 3:58 PM	58	1148.50					57.50	57.50	1416.00	1939.05	6.56	39.23	40.96	123.03	CLOSED	NORMAL	
6/26/02 3:59 PM	59	1148.50					0.00	0.00	1416.00	1938.77	6.54	39.23	40.96	122.99	CLOSED	NORMAL	
6/26/02 4:00 PM	60	1148.50					0.00	0.00	1416.00	1938.53	6.56	39.24	40.96	122.95	CLOSED	NORMAL	
6/26/02 4:01 PM	1	1148.50					0.00	0.00	1427.17	1938.14	6.57	39.24	40.96	122.92	CLOSED	NORMAL	
6/26/02 4:02 PM	2	1292.50				144.00	144.00	1427.17	1937.60	6.58	39.25	40.96	122.87	CLOSED	NORMAL		
6/26/02 4:03 PM	3	1383.50				91.00	91.00	1427.17	1936.99	6.58	39.25	40.96	122.81	CLOSED	NORMAL		
6/26/02 4:04 PM	4	1434.50				51.00	51.00	1427.17	1936.29	6.58	39.26	40.96	122.76	CLOSED	NORMAL		
6/26/02 4:05 PM	5	1434.50				0.00	0.00	1427.17	1935.54	6.59	39.27	40.96	122.70	CLOSED	NORMAL		
6/26/02 4:06 PM	6	1434.50				0.00	0.00	1427.17	1934.77	6.59	39.28	40.96	122.63	CLOSED	NORMAL		
6/26/02 4:07 PM	7	1434.50				0.00	0.00	1427.17	1933.92	6.59	39.29	40.96	122.56	CLOSED	NORMAL		
6/26/02 4:08 PM	8	1434.50				0.00	0.00	1427.17	1932.93	6.59	39.30	40.96	122.50	CLOSED	NORMAL		
6/26/02 4:09 PM	9	1434.50				0.00	0.00	1427.17	1931.88	6.59	39.30	40.96	122.43	CLOSED	NORMAL		
6/26/02 4:10 PM	10	1434.50				0.00	0.00	1427.17	1930.79	6.59	39.31	40.96	122.35	CLOSED	NORMAL		
6/26/02 4:11 PM	11	1434.50				0.00	0.00	1427.17	1929.66	6.59	39.32	40.96	122.27	CLOSED	NORMAL		
6/26/02 4:12 PM	12	1434.50				0.00	0.00	1427.17	1928.51	6.58	39.33	40.96	122.20	CLOSED	NORMAL		
6/26/02 4:13 PM	13	1434.50				0.00	0.00	1427.17	1927.32	6.58	39.34	40.96	122.12	CLOSED	NORMAL		
6/26/02 4:14 PM	14	19.00				19.00	19.00	1427.17	1926.24	6.58	39.36	40.96	122.04	CLOSED	NORMAL		
6/26/02 4:15 PM	15	114.00				95.00	95.00	1427.17	1925.20	6.57	39.37	40.96	121.94	CLOSED	NORMAL		
6/26/02 4:16 PM	16	137.00				23.00	23.00	1427.17	1924.16	6.57	39.39	40.96	121.85	CLOSED	NORMAL		
6/26/02 4:17 PM	17	137.00				0.00	0.00	1427.17	1923.20	6.56	39.41	40.97	121.75	CLOSED	NORMAL		
6/26/02 4:18 PM	18	137.00				0.00	0.00	1427.17	1922.30	6.55	39.43	40.97	121.65	CLOSED	NORMAL		
6/26/02 4:19 PM	19	137.00				0.00	0.00	1427.17	1921.39	6.54	39.45	40.97	121.54	CLOSED	NORMAL		
6/26/02 4:20 PM	20	137.00				0.00	0.00	1427.17	1920.47	6.53	39.47	40.97	121.43	CLOSED	NORMAL		
6/26/02 4:21 PM	21	137.00				0.00	0.00	1427.17	1919.64	6.52	39.49	40.97	121.32	CLOSED	NORMAL		
6/26/02 4:22 PM	22	137.00				0.00	0.00	1427.17	1918.90	6.51	39.52	40.97	121.20	CLOSED	NORMAL		
6/26/02 4:23 PM	23	137.00				0.00	0.00	1427.17	1918.21	6.49	39.54	40.97	121.08	CLOSED	NORMAL		
6/26/02 4:24 PM	24	137.00				0.00	0.00	1427.17	1917.56	6.51	39.56	40.97	120.95	CLOSED	NORMAL		
6/26/02 4:25 PM	25	221.50				84.50	84.50	1427.17	1916.99	6.51	39.59	40.97	120.83	CLOSED	NORMAL		
6/26/02 4:26 PM	26	266.50				45.00	45.00	1427.17	1916.59	6.52	39.61	40.97	120.71	CLOSED	NORMAL		
6/26/02 4:27 PM	27	279.00				12.50	12.50	1427.17	1916.22	6.52	39.63	40.97	120.59	CLOSED	NORMAL		
6/26/02 4:28 PM	28	279.00				0.00	0.00	1427.17	1915.85	6.52	39.65	40.97	120.47	CLOSED	NORMAL		
6/26/02 4:29 PM	29	279.00				0.00	0.00	1427.17	1915.48	6.52	39.68	40.97	120.37	CLOSED	NORMAL		
6/26/02 4:30 PM	30	279.00				0.00	0.00	1427.17	1915.11	6.52	39.70	40.96	120.28	CLOSED	NORMAL		
6/26/02 4:31 PM	31	279.00				0.00	0.00	1427.17	1914.72	6.52	39.72	40.96	120.19	CLOSED	NORMAL		
6/26/02 4:32 PM	32	411.00				132.00	132.00	1427.17	1914.36	6.52	39.74	40.96	120.11	CLOSED	NORMAL		
6/26/02 4:33 PM	33	428.00				17.00	17.00	1427.17	1914.15	6.52	39.76	40.96	120.03	CLOSED	NORMAL		
6/26/02 4:34 PM	34	428.00				0.00	0.00	1427.17	1914.08	6.52	39.78	40.95	119.96	CLOSED	NORMAL		
6/26/02 4:35 PM	35	428.00				0.00	0.00	1427.17	1914.15	6.52	39.80	40.95	119.90	CLOSED	NORMAL		
6/26/02 4:36 PM	36	428.00				0.00	0.00	1427.17	1914.35	6.52	39.81	40.95	119.84	CLOSED	NORMAL		
6/26/02 4:37 PM	37	428.00				0.00	0.00	1427.17	1914.59	6.52	39.82	40.95	119.80	CLOSED	NORMAL		
6/26/02 4:38 PM	38	557.50				129.50	129.50	1427.17	1914.93	6.52	39.83	40.94	119.76	CLOSED	NORMAL		
6/26/02 4:39 PM	39	577.00				19.50	19.50	1427.17	1915.34	6.52	39.84	40.94	119.74	CLOSED	NORMAL		
6/26/02 4:40 PM	40	577.00				0.00	0.00	1427.17	1915.82	6.51	39.83	40.94	119.74	CLOSED	NORMAL		
6/26/02 4:41 PM	41	577.00				0.00	0.00	1427.17	1916.28	6.51	39.83	40.94	119.75	CLOSED	NORMAL		
6/26/02 4:42 PM	42	577.00				0.00	0.00	1427.17	1916.78	6.50	39.83	40.94	119.76	CLOSED	NORMAL		
6/26/02 4:43 PM	43	621.50				44.50	44.50	1427.17	1917.20	6.50	39.82	40.94	119.77	CLOSED	NORMAL		
6/26/02 4:44 PM	44	719.00				97.50	97.50	1427.17	1917.59	6.49	39.82	40.94	119.80	CLOSED	NORMAL		
6/26/02 4:45 PM	45	719.00				0.00	0.00	1427.17	1917.97	6.48	39.81	40.94	119.83	CLOSED	NORMAL		
6/26/02 4:46 PM	46	719.00				0.00	0.00	1427.17	1918.28	6.47	39.80	40.94	119.87	CLOSED	NORMAL		
6/26/02 4:47 PM	47	719.00				0.00	0.00	1427.17	1918.54	6.48	39.80	40.94	119.90	CLOSED	NORMAL		
6/26/02 4:48 PM	48	719.00				0.00	0.00	1427.17	1918.73	6.48	39.79	40.94	119.94	CLOSED	NORMAL		
6/26/02 4:49 PM	49	761.00			Metals Run 2 end	42.00	42.00	1427.17	1918.91	6.49	39.78	40.94	119.97	CLOSED	NORMAL		
6/26/02 4:50 PM	50	796.00				2947.00	35.00	1427.17	1919.08	6.49	39.76	40.94	120.02	CLOSED	NORMAL		
6/26/02 4:51 PM	51	863.50					67.50	1427.17	1919.25	6.49	39.75	40.94	120.07	CLOSED	NORMAL		
6/26/02 4:52 PM	52	919.50					56.00	1427.17	1919.32	6.50	39.75	40.94	120.12	CLOSED	NORMAL		
6/26/02 4:53 PM	53	1018.00					98.50	1427.17	1919.20	6.50	39.74	40.94	120.16	CLOSED	NORMAL		
6/26/02 4:54 PM	54	1018.00	HCl Run 2 start	0.00			0.00	1427.17	1919.13	6.50	39.76	40.94	120.17	CLOSED	NORMAL		
6/26/02 4:55 PM	55	1018.00		0.00			0.00	1427.17	1919.21	6.50	39.77	40.94	120.17	CLOSED	NORMAL		
6/26/02 4:56 PM	56	1018.00		0.00			0.00	1427.17	1919.29	6.51	39.79	40.94	120.16	CLOSED	NORMAL		
6/26/02 4:57 PM	57	1045.00		27.00			27.00	1427.17	1919.47	6.51	39.81	40.94	120.13	CLOSED	NORMAL		
6/26/02 4:58 PM	58	1045.00		0.00			0.00	1427.17	1919.80	6.51	39.83	40.94	120.09	CLOSED	NORMAL		
6/26/02 4:59 PM	59	1157.50		112.50			112.50	1427.17	1920.19	6.51	39.85	40.95	120.04	CLOSED	NORMAL		
6/26/02 5:00 PM	60	1288.00		130.50			130.50	1427.17	1920.59	6.51	39.88	40.95	119.98	CLOSED	NORMAL		



TheDate	ChargeIndex	Charge_lbs					AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/26/02 5:01 PM	1	1302.00					14.00	1456.67	1921.02	6.51	39.90	40.95	119.92	CLOSED	NORMAL	
6/26/02 5:02 PM	2	1449.50				147.50	147.50	1456.67	1921.43	6.51	39.92	40.95	119.85	CLOSED	NORMAL	
6/26/02 5:03 PM	3	1449.50				0.00	0.00	1456.67	1921.80	6.50	39.95	40.95	119.78	CLOSED	NORMAL	
6/26/02 5:04 PM	4	1449.50				0.00	0.00	1456.67	1922.16	6.50	39.97	40.95	119.70	CLOSED	NORMAL	
6/26/02 5:05 PM	5	1449.50				0.00	0.00	1456.67	1922.50	6.50	39.99	40.95	119.63	CLOSED	NORMAL	
6/26/02 5:06 PM	6	1449.50				0.00	0.00	1456.67	1922.83	6.50	40.01	40.95	119.56	CLOSED	NORMAL	
6/26/02 5:07 PM	7	1449.50				0.00	0.00	1456.67	1923.26	6.50	40.02	40.95	119.49	CLOSED	NORMAL	
6/26/02 5:08 PM	8	1449.50				0.00	0.00	1456.67	1923.81	6.50	40.04	40.95	119.43	CLOSED	NORMAL	
6/26/02 5:09 PM	9	1449.50				0.00	0.00	1456.67	1924.44	6.50	40.06	40.95	119.36	CLOSED	NORMAL	
6/26/02 5:10 PM	10	1449.50				0.00	0.00	1456.67	1925.11	6.50	40.08	40.95	119.30	CLOSED	NORMAL	
6/26/02 5:11 PM	11	1449.50				0.00	0.00	1456.67	1925.72	6.49	40.10	40.95	119.24	CLOSED	NORMAL	
6/26/02 5:12 PM	12	57.00				57.00	57.00	1456.67	1926.32	6.49	40.12	40.95	119.18	CLOSED	NORMAL	
6/26/02 5:13 PM	13	123.50				66.50	66.50	1456.67	1926.91	6.49	40.13	40.95	119.14	CLOSED	NORMAL	
6/26/02 5:14 PM	14	142.00				18.50	18.50	1456.67	1927.54	6.49	40.14	40.95	119.10	CLOSED	NORMAL	
6/26/02 5:15 PM	15	142.00				0.00	0.00	1456.67	1928.14	6.49	40.15	40.95	119.05	CLOSED	NORMAL	
6/26/02 5:16 PM	16	142.00				0.00	0.00	1456.67	1928.69	6.49	40.16	40.95	119.01	CLOSED	NORMAL	
6/26/02 5:17 PM	17	142.00				0.00	0.00	1456.67	1929.18	6.49	40.18	40.95	118.97	CLOSED	NORMAL	
6/26/02 5:18 PM	18	142.00				0.00	0.00	1456.67	1929.67	6.49	40.18	40.95	118.94	CLOSED	NORMAL	
6/26/02 5:19 PM	19	142.00				0.00	0.00	1456.67	1930.10	6.48	40.19	40.95	118.91	CLOSED	NORMAL	
6/26/02 5:20 PM	20	264.50				122.50	122.50	1456.67	1930.48	6.48	40.20	40.95	118.88	CLOSED	NORMAL	
6/26/02 5:21 PM	21	282.00				17.50	17.50	1456.67	1930.79	6.48	40.21	40.95	118.86	CLOSED	NORMAL	
6/26/02 5:22 PM	22	353.50				71.50	71.50	1456.67	1931.02	6.48	40.23	40.95	118.82	CLOSED	NORMAL	
6/26/02 5:23 PM	23	414.50				61.00	61.00	1456.67	1931.18	6.47	40.24	40.95	118.79	CLOSED	NORMAL	
6/26/02 5:24 PM	24	426.50				12.00	12.00	1456.67	1931.35	6.47	40.24	40.95	118.75	CLOSED	NORMAL	
6/26/02 5:25 PM	25	426.50				0.00	0.00	1456.67	1931.54	6.47	40.25	40.95	118.73	CLOSED	NORMAL	
6/26/02 5:26 PM	26	426.50				0.00	0.00	1456.67	1931.68	6.46	40.26	40.95	118.70	CLOSED	NORMAL	
6/26/02 5:27 PM	27	493.00				66.50	66.50	1456.67	1931.72	6.46	40.27	40.95	118.67	CLOSED	NORMAL	
6/26/02 5:28 PM	28	567.50				74.50	74.50	1456.67	1931.68	6.45	40.28	40.95	118.64	CLOSED	NORMAL	
6/26/02 5:29 PM	29	567.50				0.00	0.00	1456.67	1931.60	6.45	40.29	40.95	118.60	CLOSED	NORMAL	
6/26/02 5:30 PM	30	567.50				0.00	0.00	1456.67	1931.55	6.44	40.30	40.96	118.57	CLOSED	NORMAL	
6/26/02 5:31 PM	31	567.50				0.00	0.00	1456.67	1931.55	6.44	40.31	40.96	118.55	CLOSED	NORMAL	
6/26/02 5:32 PM	32	631.50				64.00	64.00	1456.67	1931.55	6.43	40.32	40.96	118.52	CLOSED	NORMAL	
6/26/02 5:33 PM	33	699.50				68.00	68.00	1456.67	1931.54	6.42	40.32	40.96	118.49	CLOSED	NORMAL	
6/26/02 5:34 PM	34	709.00				9.50	9.50	1456.67	1931.50	6.42	40.33	40.96	118.46	CLOSED	NORMAL	
6/26/02 5:35 PM	35	709.00				0.00	0.00	1456.67	1931.47	6.41	40.35	40.96	118.42	CLOSED	NORMAL	
6/26/02 5:36 PM	36	709.00				0.00	0.00	1456.67	1931.46	6.40	40.36	40.96	118.38	CLOSED	NORMAL	
6/26/02 5:37 PM	37	709.00				0.00	0.00	1456.67	1931.52	6.41	40.37	40.96	118.34	CLOSED	NORMAL	
6/26/02 5:38 PM	38	803.50				94.50	94.50	1456.67	1931.63	6.42	40.39	40.96	118.31	CLOSED	NORMAL	
6/26/02 5:39 PM	39	851.00				47.50	47.50	1456.67	1931.78	6.42	40.40	40.96	118.27	CLOSED	NORMAL	
6/26/02 5:40 PM	40	851.00				0.00	0.00	1456.67	1932.89	6.42	40.44	40.98	118.22	CLOSED	NORMAL	
6/26/02 5:41 PM	41	851.00				0.00	0.00	1456.67	1933.08	6.42	40.46	40.98	118.11	CLOSED	NORMAL	
6/26/02 5:42 PM	42	851.00				0.00	0.00	1456.67	1933.26	6.41	40.47	40.98	118.01	CLOSED	NORMAL	
6/26/02 5:43 PM	43	851.00				0.00	0.00	1456.67	1933.42	6.41	40.49	40.98	117.91	CLOSED	NORMAL	
6/26/02 5:44 PM	44	951.00				100.00	100.00	1456.67	1933.59	6.41	40.51	40.98	117.81	CLOSED	NORMAL	
6/26/02 5:45 PM	45	993.50				42.50	42.50	1456.67	1933.81	6.41	40.52	40.98	117.72	CLOSED	NORMAL	
6/26/02 5:46 PM	46	993.50				0.00	0.00	1456.67	1934.05	6.40	40.54	40.98	117.63	CLOSED	NORMAL	
6/26/02 5:47 PM	47	993.50				0.00	6601.00	1456.67	1934.28	6.40	40.56	40.98	117.55	CLOSED	NORMAL	
6/26/02 5:48 PM	48	993.50				0.00	0.00	1456.67	1934.49	6.41	40.57	40.98	117.46	CLOSED	NORMAL	
6/26/02 5:49 PM	49	993.50				0.00	0.00	1456.67	1934.67	6.41	40.59	40.98	117.39	CLOSED	NORMAL	
6/26/02 5:50 PM	50	1097.00				103.50	0.00	1456.67	1934.87	6.42	40.60	40.98	117.32	CLOSED	NORMAL	
6/26/02 5:51 PM	51	1201.50				104.50	0.00	1456.67	1935.02	6.43	40.62	40.98	117.24	CLOSED	NORMAL	
6/26/02 5:52 PM	52	1233.00				31.50	0.00	1456.67	1935.09	6.44	40.64	40.98	117.17	CLOSED	NORMAL	
6/26/02 5:53 PM	53	1233.00				0.00	0.00	1456.67	1935.05	6.43	40.65	40.98	117.09	CLOSED	NORMAL	
6/26/02 5:54 PM	54	1296.00				63.00	0.00	1456.67	1934.87	6.42	40.67	40.98	117.02	CLOSED	NORMAL	
6/26/02 5:55 PM	55	1296.00				0.00	0.00	1456.67	1934.77	6.42	40.68	40.98	116.94	CLOSED	NORMAL	
6/26/02 5:56 PM	56	1321.50				25.50	0.00	1456.67	1934.83	6.42	40.70	40.98	116.86	CLOSED	NORMAL	
6/26/02 5:57 PM	57	1381.50				60.00	0.00	1456.67	1934.96	6.42	40.72	40.98	116.78	CLOSED	NORMAL	
6/26/02 5:58 PM	58	1439.00				57.50	0.00	1456.67	1935.14	6.42	40.74	40.98	116.71	CLOSED	NORMAL	
6/26/02 5:59 PM	59	1439.00				0.00	0.00	1456.67	1935.36	6.42	40.75	40.98	116.63	CLOSED	NORMAL	
6/26/02 6:00 PM	60	1439.00	HCI Run 2 end			0.00	0.00	1456.67	1935.47	6.42	40.77	40.98	116.57	CLOSED	NORMAL	
6/26/02 6:01 PM	1	1439.00				1870.50	0.00	1456.67	1935.56	6.42	40.78	40.98	116.50	CLOSED	NORMAL	
6/26/02 6:02 PM	2	1439.00				0.00	0.00	1456.67	1935.76	6.42	40.81	40.98	116.43	CLOSED	NORMAL	
6/26/02 6:03 PM	3	1439.00				0.00	0.00	1456.67	1935.98	6.42	40.82	40.98	116.37	CLOSED	NORMAL	
6/26/02 6:04 PM	4	1439.00				0.00	0.00	1456.67	1936.20	6.42	40.84	40.98	116.30	CLOSED	NORMAL	
6/26/02 6:05 PM	5	1439.00				0.00	0.00	1456.67	1936.41	6.42	40.86	40.98	116.23	CLOSED	NORMAL	
6/26/02 6:06 PM	6	1439.00				0.00	0.00	1456.67	1936.59	6.43	40.87	40.98	116.16	CLOSED	NORMAL	
6/26/02 6:07 PM	7	1464.00				0.00	0.00	1456.67	1936.77	6.43	40.89	40.98	116.09	CLOSED	NORMAL	
6/26/02 6:08 PM	8	1486.00				0.00	0.00	1456.67	1936.94	6.44	40.91	40.98	116.03	CLOSED	NORMAL	
6/26/02 6:09 PM	9	1486.00				0.00	0.00	1456.67	1937.11	6.43	40.93	40.98	115.95	CLOSED	NORMAL	
6/26/02 6:10 PM	10	1486.00				0.00	0.00	1456.67	1937.33	6.43	40.95	40.98	115.88	CLOSED	NORMAL	
6/26/02 6:11 PM	11	1486.00				0.00	0.00	1456.67	1937.56	6.43	40.97	40.98	115.81	CLOSED	NORMAL	
6/26/02 6:12 PM	12	1486.00				0.00	0.00	1456.67	1937.71	6.42	40.98	40.98	115.75	CLOSED	NORMAL	
6/26/02 6:13 PM	13	1486.00				0.00	0.00	1456.67	1937.78	6.42	40.99	40.98	115.69	CLOSED	NORMAL	
6/26/02 6:14 PM	14	1486.00				0.00	0.00	1456.67	1937.80	6.43	41.01	40.98	115.63	CLOSED	NORMAL	
6/26/02 6:15 PM	15	1486.00				0.00	0.00	1456.67	1937.84	6.43	41.02	40.98	115.57	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge_lbs							AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/26/02 6:16 PM	16	1486.00							1456.67	1937.90	6.43	41.03	40.98	115.52	CLOSED	NORMAL	
6/26/02 6:17 PM	17	41.50							1456.67	1938.01	6.44	41.04	40.98	115.47	CLOSED	NORMAL	
6/26/02 6:18 PM	18	120.00							1456.67	1938.08	6.44	41.06	40.98	115.41	CLOSED	NORMAL	
6/26/02 6:19 PM	19	120.00							0.00	1938.21	6.42	41.07	40.98	115.35	CLOSED	NORMAL	
6/26/02 6:20 PM	20	120.00							0.00	1938.35	6.42	41.08	40.98	115.29	CLOSED	NORMAL	
6/26/02 6:21 PM	21	120.00							0.00	1938.47	6.41	41.10	40.98	115.24	CLOSED	NORMAL	
6/26/02 6:22 PM	22	157.00							0.00	1938.58	6.41	41.11	40.98	115.19	CLOSED	NORMAL	
6/26/02 6:23 PM	23	194.00							0.00	1938.68	6.40	41.13	40.98	115.14	CLOSED	NORMAL	
6/26/02 6:24 PM	24	252.50							0.00	1938.68	6.39	41.14	40.98	115.08	CLOSED	NORMAL	
6/26/02 6:25 PM	25	252.50							0.00	1938.68	6.39	41.16	40.98	115.02	CLOSED	NORMAL	
6/26/02 6:26 PM	26	252.50							0.00	1938.76	6.38	41.18	40.98	114.95	CLOSED	NORMAL	
6/26/02 6:27 PM	27	252.50							0.00	1938.87	6.38	41.19	40.98	114.89	CLOSED	NORMAL	
6/26/02 6:28 PM	28	319.00							0.00	1938.98	6.37	41.20	40.98	114.83	CLOSED	NORMAL	
6/26/02 6:29 PM	29	382.00							0.00	1939.12	6.37	41.22	40.98	114.77	CLOSED	NORMAL	
6/26/02 6:30 PM	30	382.00							0.00	1939.25	6.40	41.21	40.98	114.71	CLOSED	NORMAL	
6/26/02 6:31 PM	31	382.00							0.00	1939.51	6.42	41.21	40.98	114.66	CLOSED	NORMAL	

TheDate	ChargeIndex	ChargeLbs							AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/27/02 7:30 AM	30	285.50							0.00	1999.60	6.46	30.97	41.02	109.96	CLOSED	NORMAL	UNIT 2
6/27/02 7:31 AM	31	285.50							0.00	1999.28	6.46	30.97	41.02	109.93	CLOSED	NORMAL	
6/27/02 7:32 AM	32	285.50							0.00	1999.04	6.47	30.97	41.02	109.90	CLOSED	NORMAL	
6/27/02 7:33 AM	33	285.50							0.00	1998.86	6.45	30.98	41.02	109.88	CLOSED	FEEDER LOCKOUT	
6/27/02 7:34 AM	34	407.50							0.00	1998.74	6.45	30.98	41.02	109.86	CLOSED	NORMAL	
6/27/02 7:35 AM	35	428.50							0.00	1998.50	6.45	30.98	41.02	109.84	CLOSED	NORMAL	
6/27/02 7:36 AM	36	500.50							0.00	1998.19	6.46	30.99	41.02	109.82	CLOSED	NORMAL	
6/27/02 7:37 AM	37	564.50							0.00	1997.86	6.48	30.99	41.02	109.80	CLOSED	NORMAL	
6/27/02 7:38 AM	38	574.50							0.00	1997.50	6.50	31.01	41.02	109.78	CLOSED	NORMAL	
6/27/02 7:39 AM	39	574.50							0.00	1997.13	6.50	30.97	41.02	109.75	CLOSED	NORMAL	
6/27/02 7:41 AM									0.00							Restart	
6/27/02 7:42 AM	1	574.50							1435.50	1801.83	6.48	32.67	37.58	97.17	CLOSED	FEEDER LOCKOUT	
6/27/02 7:43 AM	2	574.50							1435.50	1901.42	6.71	32.54	39.29	101.75	CLOSED	NORMAL	
6/27/02 7:44 AM	3	574.50							1435.50	1942.56	6.78	29.03	39.86	103.81	CLOSED	NORMAL	
6/27/02 7:45 AM	4	574.50							1435.50	1966.60	6.81	23.25	40.15	105.10	CLOSED	NORMAL	
6/27/02 7:46 AM	5	631.00							1435.50	1980.52	6.79	19.88	40.32	106.08	CLOSED	NORMAL	
6/27/02 7:47 AM	6	706.50							1435.50	1988.50	6.76	16.39	40.43	106.88	CLOSED	NORMAL	
6/27/02 7:48 AM	7	721.50							1435.50	1991.76	6.72	13.93	40.51	107.46	CLOSED	NORMAL	
6/27/02 7:49 AM	8	721.50							1435.50	1991.89	6.67	12.19	40.57	107.91	CLOSED	NORMAL	
6/27/02 7:50 AM	9	721.50							1435.50	1990.94	6.60	13.51	40.62	108.26	CLOSED	NORMAL	
6/27/02 7:51 AM	10	721.50							1435.50	1993.93	6.46	15.41	40.66	108.71	CLOSED	NORMAL	
6/27/02 7:52 AM	11	760.00							1435.50	2000.23	6.40	17.34	40.69	109.14	CLOSED	NORMAL	
6/27/02 7:53 AM	12	856.50							1435.50	2006.96	6.45	17.95	40.72	109.47	CLOSED	NORMAL	
6/27/02 7:54 AM	13	856.50							1435.50	2011.96	6.48	18.38	40.74	109.79	CLOSED	NORMAL	
6/27/02 7:55 AM	14	856.50							1435.50	2015.21	6.49	19.49	40.76	110.06	CLOSED	NORMAL	
6/27/02 7:56 AM	15	856.50							1435.50	2018.36	6.49	20.44	40.77	110.29	CLOSED	NORMAL	
6/27/02 7:57 AM	16	866.00							1435.50	2023.12	6.45	20.63	40.79	110.55	CLOSED	NORMAL	
6/27/02 7:58 AM	17	866.00							1435.50	2028.04	6.36	20.64	40.80	110.86	CLOSED	NORMAL	
6/27/02 7:59 AM	18	971.00							1435.50	2032.29	6.45	19.39	40.81	111.14	CLOSED	NORMAL	
6/27/02 8:00 AM	19	1058.50							1435.50	2035.38	6.48	18.26	40.82	111.34	CLOSED	NORMAL	
6/27/02 8:01 AM	1	1159.50							1435.50	2037.57	6.50	17.29	40.83	111.48	CLOSED	NORMAL	
6/27/02 8:02 AM	2	1288.50							1435.50	2039.39	6.50	16.64	40.84	111.62	CLOSED	NORMAL	
6/27/02 8:03 AM	3	1288.50							1435.50	2042.28	6.49	17.36	40.84	111.78	CLOSED	NORMAL	
6/27/02 8:04 AM	4	1410.00							1435.50	2045.63	6.45	18.12	40.85	111.98	CLOSED	NORMAL	
6/27/02 8:05 AM	5	1435.50							1435.50	2048.61	6.47	18.73	40.86	112.19	CLOSED	NORMAL	
6/27/02 8:06 AM	6	1435.50							1435.50	2051.00	6.49	19.34	40.86	112.41	CLOSED	NORMAL	
6/27/02 8:07 AM	7	1435.50							1435.50	2052.88	6.49	19.90	40.87	112.59	CLOSED	NORMAL	
6/27/02 8:08 AM	8	1435.50							1435.50	2054.22	6.48	20.47	40.87	112.75	CLOSED	NORMAL	
6/27/02 8:09 AM	9	1435.50							1435.50	2055.06	6.45	21.27	40.88	112.91	CLOSED	NORMAL	
6/27/02 8:10 AM	10	1435.50							1435.50	2056.13	6.40	21.98	40.88	113.09	CLOSED	NORMAL	
6/27/02 8:11 AM	11	1435.50							1435.50	2057.23	6.42	22.54	40.89	113.25	CLOSED	NORMAL	
6/27/02 8:12 AM	12	1435.50							1435.50	2058.57	6.43	23.08	40.89	113.39	CLOSED	NORMAL	
6/27/02 8:13 AM	13	1435.50							1435.50	2059.70	6.44	23.57	40.89	113.52	CLOSED	NORMAL	
6/27/02 8:14 AM	14	1435.50							1435.50	2060.37	6.43	24.04	40.90	113.60	CLOSED	NORMAL	
6/27/02 8:15 AM	15	1435.50							1435.50	2060.66	6.42	24.48	40.90	113.68	CLOSED	NORMAL	
6/27/02 8:16 AM	16	1435.50							1435.50	2061.01	6.38	24.90	40.90	113.80	CLOSED	NORMAL	
6/27/02 8:17 AM	17	1435.50							1435.50	2061.26	6.39	25.28	40.91	113.97	CLOSED	NORMAL	
6/27/02 8:18 AM	18	1435.50							1435.50	2061.21	6.40	25.66	40.91	114.12	CLOSED	NORMAL	
6/27/02 8:19 AM	19	85.50							1435.50	2060.90	6.40	26.01	40.91	114.20	CLOSED	NORMAL	
6/27/02 8:20 AM	20	139.50							1435.50	2060.22	6.39	26.34	40.91	114.24	CLOSED	NORMAL	
6/27/02 8:20 AM									0.00							Restart	
6/27/02 8:21 AM	1	139.50							1484.50	1677.33	4.59	32.50	34.17	97.25	CLOSED	NORMAL	
6/27/02 8:22 AM	2	139.50							1484.50	1845.25	5.03	35.75	37.58	107.13	CLOSED	NORMAL	
6/27/02 8:23 AM	3	212.50							1484.50	1904.42	5.61	36.83	38.72	110.75	CLOSED	NORMAL	
6/27/02 8:24 AM	4	238.00							1484.50	1936.69	5.78	37.38	39.29	112.56	CLOSED	NORMAL	
6/27/02 8:25 AM	5	285.00							1484.50	1953.62	5.84	37.70	39.63	113.38	CLOSED	NORMAL	
6/27/02 8:26 AM	6	285.00							1484.50	1961.89	5.83	37.96	39.86	113.67	CLOSED	NORMAL	
6/27/02 8:27 AM	7	285.00					CDD/CDF Run 3 start	0.00	1484.50	1965.92	5.79	38.23	40.02	113.67	CLOSED	NORMAL	
6/27/02 8:28 AM	8	285.00						0.00	1484.50	1968.29	5.70	38.43	40.15	113.67	CLOSED	NORMAL	
6/27/02 8:29 AM	9	285.00						0.00	1484.50	1970.82	5.79	38.60	40.24	113.59	CLOSED	NORMAL	
6/27/02 8:30 AM	10	410.50						125.50	1484.50	1972.83	5.95	38.74	40.32	113.44	CLOSED	NORMAL	
6/27/02 8:31 AM	11	485.50						75.00	1484.50	1973.55	6.04	38.86	40.38	113.31	CLOSED	NORMAL	
6/27/02 8:32 AM	12	575.00						89.50	1484.50	1973.13	6.10	38.95	40.43	113.15	CLOSED	NORMAL	
6/27/02 8:33 AM	13	575.00						0.00	1484.50	1972.08	6.14	39.03	40.47	112.92	CLOSED	NORMAL	
6/27/02 8:34 AM	14	575.00						0.00	1484.50	1971.12	6.17	39.10	40.51	112.71	CLOSED	NORMAL	
6/27/02 8:35 AM	15	575.00						0.00	1484.50	1970.36	6.20	39.16	40.54	112.57	CLOSED	NORMAL	
6/27/02 8:36 AM	16	575.00						0.00	1484.50	1969.14	6.22	39.21	40.57	112.43	CLOSED	NORMAL	
6/27/02 8:37 AM	17	575.00						0.00	1484.50	1967.39	6.23	39.26	40.60	112.25	CLOSED	NORMAL	
6/27/02 8:38 AM	18	575.00						0.00	1484.50	1965.71	6.23	39.30	40.62	112.07	CLOSED	NORMAL	
6/27/02 8:39 AM	19	575.00						0.00	1484.50	1964.47	6.23	39.34	40.64	111.93	CLOSED	NORMAL	
6/27/02 8:40 AM	20	704.00						129.00	1484.50	1963.10	6.23	39.37	40.66	111.83	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/27/02 8:41 AM	21	720.00						16.00	1484.50	1961.47	6.21	39.40	40.67	111.69	CLOSED	NORMAL
6/27/02 8:42 AM	22	720.00						0.00	1484.50	1959.71	6.19	39.43	40.69	111.57	CLOSED	NORMAL
6/27/02 8:43 AM	23	720.00						0.00	1484.50	1957.77	6.16	39.45	40.70	111.43	CLOSED	NORMAL
6/27/02 8:44 AM	24	720.00						0.00	1484.50	1955.87	6.11	39.48	40.72	111.33	CLOSED	NORMAL
6/27/02 8:45 AM	25	720.00						0.00	1484.50	1954.04	6.14	39.50	40.73	111.24	CLOSED	NORMAL
6/27/02 8:46 AM	26	872.50						152.50	1484.50	1952.34	6.19	39.52	40.74	111.15	CLOSED	NORMAL
6/27/02 8:47 AM	27	872.50						0.00	1484.50	1950.66	6.22	39.53	40.75	111.07	CLOSED	NORMAL
6/27/02 8:48 AM	28	872.50						0.00	1484.50	1948.94	6.24	39.55	40.76	111.00	CLOSED	NORMAL
6/27/02 8:49 AM	29	872.50						0.00	1484.50	1947.16	6.26	39.57	40.76	110.92	CLOSED	NORMAL
6/27/02 8:50 AM	30	992.50						120.00	1484.50	1945.42	6.28	39.58	40.77	110.84	CLOSED	NORMAL
6/27/02 8:51 AM	31	992.50						0.00	1484.50	1944.00	6.29	39.59	40.78	110.77	CLOSED	NORMAL
6/27/02 8:52 AM	32	1011.50						19.00	1484.50	1942.45	6.30	39.61	40.78	110.72	CLOSED	NORMAL
6/27/02 8:53 AM	33	1127.50						116.00	1484.50	1940.70	6.31	39.62	40.79	110.66	CLOSED	NORMAL
6/27/02 8:54 AM	34	1127.50						0.00	1484.50	1938.82	6.32	39.63	40.80	110.58	CLOSED	NORMAL
6/27/02 8:55 AM	35	1151.50						24.00	1484.50	1936.88	6.32	39.64	40.80	110.48	CLOSED	NORMAL
6/27/02 8:56 AM	36	1151.50						0.00	1484.50	1935.10	6.33	39.65	40.81	110.38	CLOSED	NORMAL
6/27/02 8:57 AM	37	1151.50						0.00	1484.50	1933.29	6.33	39.66	40.81	110.29	CLOSED	NORMAL
6/27/02 8:58 AM	38	1151.50						0.00	1484.50	1931.43	6.34	39.67	40.82	110.21	CLOSED	NORMAL
6/27/02 8:59 AM	39	1301.50						150.00	1484.50	1929.48	6.34	39.68	40.82	110.13	CLOSED	NORMAL
6/27/02 9:00 AM	40	1429.00						127.50	1484.50	1927.54	6.35	39.69	40.83	110.05	CLOSED	NORMAL
6/27/02 9:01 AM	1	1442.50						13.50	1473.80	1925.68	6.35	39.69	40.83	109.98	CLOSED	NORMAL
6/27/02 9:02 AM	2	1442.50						0.00	1473.80	1923.83	6.34	39.71	40.84	109.91	CLOSED	NORMAL
6/27/02 9:03 AM	3	1442.50						0.00	1473.80	1922.13	6.32	39.74	40.84	109.83	CLOSED	NORMAL
6/27/02 9:04 AM	4	1442.50						0.00	1473.80	1920.54	6.30	39.77	40.84	109.73	CLOSED	NORMAL
6/27/02 9:05 AM	5	1442.50						0.00	1473.80	1919.01	6.27	39.80	40.85	109.63	CLOSED	NORMAL
6/27/02 9:06 AM	6	1442.50						0.00	1473.80	1917.70	6.26	39.82	40.85	109.53	CLOSED	NORMAL
6/27/02 9:07 AM	7	1442.50						0.00	1473.80	1916.63	6.25	39.85	40.85	109.43	CLOSED	NORMAL
6/27/02 9:08 AM	8	1484.50						42.00	1473.80	1915.84	6.23	39.86	40.86	109.32	CLOSED	NORMAL
6/27/02 9:09 AM	9	1484.50						0.00	1473.80	1915.04	6.22	39.86	40.86	109.24	CLOSED	NORMAL
6/27/02 9:10 AM	10	1484.50						0.00	1473.80	1914.17	6.20	39.86	40.85	109.20	CLOSED	NORMAL
6/27/02 9:11 AM	11	64.50						64.50	1473.80	1913.20	6.19	39.87	40.85	109.18	CLOSED	NORMAL
6/27/02 9:12 AM	12	105.50						41.00	1473.80	1912.27	6.17	39.87	40.85	109.17	CLOSED	NORMAL
6/27/02 9:13 AM	13	105.50						0.00	1473.80	1911.58	6.15	39.87	40.85	109.17	CLOSED	NORMAL
6/27/02 9:14 AM	14	223.50						118.00	1473.80	1910.85	6.13	39.87	40.85	109.20	CLOSED	NORMAL
6/27/02 9:15 AM	15	248.50						25.00	1473.80	1909.88	6.11	39.88	40.84	109.23	CLOSED	NORMAL
6/27/02 9:16 AM	16	248.50						0.00	1473.80	1908.79	6.10	39.88	40.84	109.26	CLOSED	NORMAL
6/27/02 9:17 AM	17	248.50						0.00	1473.80	1907.62	6.12	39.87	40.85	109.31	CLOSED	NORMAL
6/27/02 9:18 AM	18	248.50						0.00	1473.80	1906.46	6.15	39.86	40.85	109.37	CLOSED	NORMAL
6/27/02 9:19 AM	19	248.50						0.00	1473.80	1905.40	6.17	39.85	40.85	109.44	CLOSED	NORMAL
6/27/02 9:20 AM	20	248.50						0.00	1473.80	1904.45	6.20	39.84	40.84	109.52	CLOSED	NORMAL
6/27/02 9:21 AM	21	288.50						40.00	1473.80	1903.55	6.22	39.84	40.84	109.60	CLOSED	NORMAL
6/27/02 9:22 AM	22	375.00						86.50	1473.80	1902.71	6.24	39.84	40.84	109.69	CLOSED	NORMAL
6/27/02 9:23 AM	23	382.50						7.50	1473.80	1901.94	6.25	39.84	40.84	109.77	CLOSED	NORMAL
6/27/02 9:24 AM	24	399.00						16.50	1473.80	1901.39	6.27	39.85	40.84	109.86	CLOSED	NORMAL
6/27/02 9:25 AM	25	399.00						0.00	1473.80	1901.30	6.28	39.85	40.84	109.98	CLOSED	NORMAL
6/27/02 9:26 AM	26	519.10						120.10	1473.80	1901.49	6.30	39.85	40.84	110.10	CLOSED	NORMAL
6/27/02 9:27 AM	27	539.10						20.00	1473.80	1901.94	6.31	39.84	40.84	110.25	CLOSED	NORMAL
6/27/02 9:28 AM	28	539.10						0.00	1473.80	1902.54	6.32	39.83	40.85	110.46	CLOSED	NORMAL
6/27/02 9:29 AM	29	539.10						0.00	1473.80	1902.93	6.33	39.82	40.84	110.66	CLOSED	NORMAL
6/27/02 9:30 AM	30	539.10						0.00	1473.80	1903.23	6.34	39.82	40.85	110.84	CLOSED	NORMAL
6/27/02 9:31 AM	31	539.10						0.00	1473.80	1903.63	6.35	39.83	40.84	111.03	CLOSED	NORMAL
6/27/02 9:32 AM	32	652.10						113.00	1473.80	1904.13	6.36	39.83	40.84	111.21	CLOSED	NORMAL
6/27/02 9:33 AM	33	678.10						26.00	1473.80	1904.64	6.36	39.83	40.85	111.39	CLOSED	NORMAL
6/27/02 9:34 AM	34	678.10						0.00	1473.80	1905.12	6.36	39.83	40.85	111.55	CLOSED	NORMAL
6/27/02 9:35 AM	35	678.10						0.00	1473.80	1905.52	6.36	39.83	40.85	111.70	CLOSED	NORMAL
6/27/02 9:36 AM	36	678.10						0.00	1473.80	1905.82	6.35	39.84	40.85	111.83	CLOSED	NORMAL
6/27/02 9:37 AM	37	678.10						0.00	1473.80	1906.16	6.34	39.84	40.85	111.96	CLOSED	NORMAL
6/27/02 9:38 AM	38	807.10						129.00	1473.80	1906.63	6.33	39.84	40.85	112.08	CLOSED	NORMAL
6/27/02 9:39 AM	39	820.60						13.50	1473.80	1907.05	6.31	39.85	40.85	112.18	CLOSED	NORMAL
6/27/02 9:40 AM	40	820.60						0.00	1473.80	1907.39	6.29	39.85	40.86	112.28	CLOSED	NORMAL
6/27/02 9:41 AM	41	820.60						0.00	1473.80	1907.62	6.28	39.86	40.86	112.36	CLOSED	NORMAL
6/27/02 9:42 AM	42	820.60						0.00	1473.80	1907.72	6.30	39.86	40.86	112.44	CLOSED	NORMAL
6/27/02 9:43 AM	43	820.60						0.00	1473.80	1907.84	6.31	39.87	40.86	112.53	CLOSED	NORMAL
6/27/02 9:44 AM	44	960.60						140.00	1473.80	1907.91	6.32	39.88	40.86	112.62	CLOSED	NORMAL
6/27/02 9:45 AM	45	960.60						0.00	1473.80	1907.85	6.33	39.88	40.86	112.69	CLOSED	NORMAL
6/27/02 9:46 AM	46	960.60						0.00	1473.80	1907.70	6.34	39.90	40.86	112.75	CLOSED	NORMAL
6/27/02 9:47 AM	47	960.60						0.00	1473.80	1907.52	6.34	39.91	40.86	112.81	CLOSED	NORMAL
6/27/02 9:48 AM	48	960.60						0.00	1473.80	1907.37	6.35	39.92	40.86	112.87	CLOSED	NORMAL
6/27/02 9:49 AM	49	960.60						0.00	1473.80	1907.20	6.36	39.92	40.86	112.94	CLOSED	NORMAL
6/27/02 9:50 AM	50	1090.10						129.50	1473.80	1906.87	6.37	39.93	40.86	113.00	CLOSED	NORMAL
6/27/02 9:51 AM	51	1098.10						8.00	1473.80	1906.45	6.38	39.94	40.86	113.05	CLOSED	NORMAL

TheDate	ChargeIndex	Charge.lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/27/02 9:52 AM	52	1098.10						0.00	1473.80	1906.02	6.38	39.95	40.86	113.10	CLOSED	NORMAL	
6/27/02 9:53 AM	53	1098.10						0.00	1473.80	1905.65	6.39	39.96	40.86	113.14	CLOSED	NORMAL	
6/27/02 9:54 AM	54	1098.10						0.00	1473.80	1905.31	6.40	39.97	40.86	113.18	CLOSED	NORMAL	
6/27/02 9:55 AM	55	1149.10						51.00	1473.80	1905.02	6.40	39.97	40.86	113.23	CLOSED	NORMAL	
6/27/02 9:56 AM	56	1233.10						84.00	1473.80	1904.63	6.41	39.99	40.86	113.27	CLOSED	NORMAL	
6/27/02 9:57 AM	57	1245.60						12.50	1473.80	1904.16	6.41	40.00	40.86	113.31	CLOSED	NORMAL	
6/27/02 9:58 AM	58	1245.60						0.00	1473.80	1903.67	6.42	40.01	40.86	113.35	CLOSED	NORMAL	
6/27/02 9:59 AM	59	1245.60						0.00	1473.80	1903.20	6.42	40.02	40.86	113.39	CLOSED	NORMAL	
6/27/02 10:00 AM	60	1245.60						0.00	1473.80	1902.77	6.43	40.03	40.86	113.42	CLOSED	NORMAL	
6/27/02 10:01 AM	1	1287.10						41.50	1463.57	1902.39	6.43	40.03	40.86	113.46	CLOSED	NORMAL	
6/27/02 10:02 AM	2	1363.10						76.00	1463.57	1901.99	6.43	40.03	40.86	113.49	CLOSED	NORMAL	
6/27/02 10:03 AM	3	1387.60						24.50	1463.57	1901.57	6.43	40.03	40.86	113.53	CLOSED	NORMAL	
6/27/02 10:04 AM	4	1387.60						0.00	1463.57	1901.18	6.44	40.03	40.86	113.56	CLOSED	NORMAL	
6/27/02 10:05 AM	5	1387.60						0.00	1463.57	1900.83	6.44	40.03	40.86	113.59	CLOSED	NORMAL	
6/27/02 10:06 AM	6	1387.60						0.00	1463.57	1900.49	6.44	40.03	40.86	113.62	CLOSED	NORMAL	
6/27/02 10:07 AM	7	1387.60						0.00	1463.57	1900.24	6.45	40.03	40.86	113.66	CLOSED	NORMAL	
6/27/02 10:08 AM	8	1463.10						75.50	1463.57	1900.05	6.45	40.03	40.86	113.70	CLOSED	NORMAL	
6/27/02 10:09 AM	9	55.50						55.50	1463.57	1899.94	6.45	40.03	40.86	113.74	CLOSED	NORMAL	
6/27/02 10:10 AM	10	65.00						9.50	1463.57	1899.96	6.46	40.03	40.86	113.79	CLOSED	NORMAL	
6/27/02 10:11 AM	11	65.00						0.00	1463.57	1900.03	6.46	40.03	40.86	113.86	CLOSED	NORMAL	
6/27/02 10:12 AM	12	65.00						0.00	1463.57	1900.12	6.46	40.03	40.86	113.95	CLOSED	NORMAL	
6/27/02 10:13 AM	13	65.00						0.00	1463.57	1900.20	6.46	40.03	40.86	114.05	CLOSED	NORMAL	
6/27/02 10:14 AM	14	171.00						106.00	1463.57	1900.18	6.46	40.02	40.86	114.16	CLOSED	NORMAL	
6/27/02 10:15 AM	15	207.00						36.00	1463.57	1900.18	6.46	40.01	40.86	114.28	CLOSED	NORMAL	
6/27/02 10:16 AM	16	207.00						0.00	1463.57	1900.27	6.45	40.00	40.86	114.42	CLOSED	NORMAL	
6/27/02 10:17 AM	17	207.00						0.00	1463.57	1900.37	6.44	39.99	40.86	114.56	CLOSED	NORMAL	
6/27/02 10:18 AM	18	207.00						0.00	1463.57	1900.46	6.43	39.98	40.86	114.70	CLOSED	NORMAL	
6/27/02 10:19 AM	19	207.00						0.00	1463.57	1900.56	6.42	39.97	40.86	114.84	CLOSED	NORMAL	
6/27/02 10:21 AM	20	207.00						0.00	1463.57	1900.69	6.42	39.97	40.86	114.98	CLOSED	NORMAL	
6/27/02 10:22 AM	21	207.00						0.00	1463.57	1900.81	6.44	39.96	40.86	115.11	CLOSED	NORMAL	
6/27/02 10:23 AM	22	207.00						0.00	1463.57	1900.94	6.45	39.95	40.86	115.25	CLOSED	NORMAL	
6/27/02 10:24 AM	23	207.00						0.00	1463.57	1901.08	6.46	39.94	40.86	115.39	CLOSED	NORMAL	
6/27/02 10:25 AM	24	207.00						0.00	1463.57	1901.22	6.46	39.93	40.87	115.53	CLOSED	NORMAL	
6/27/02 10:26 AM	25	207.00						0.00	1463.57	1901.36	6.47	39.92	40.87	115.68	CLOSED	NORMAL	
6/27/02 10:27 AM	26	293.50						86.50	1463.57	1901.50	6.47	39.90	40.87	115.84	CLOSED	NORMAL	
6/27/02 10:28 AM	27	337.00						43.50	1463.57	1901.67	6.48	39.89	40.87	115.99	CLOSED	NORMAL	
6/27/02 10:29 AM	28	345.50						8.50	1463.57	1901.89	6.48	39.88	40.87	116.15	CLOSED	NORMAL	
6/27/02 10:30 AM	29	345.50						0.00	1463.57	1902.17	6.48	39.86	40.87	116.30	CLOSED	NORMAL	
6/27/02 10:31 AM	30	345.50						0.00	1463.57	1902.48	6.48	39.85	40.87	116.45	CLOSED	NORMAL	
6/27/02 10:32 AM	31	345.50						0.00	1463.57	1902.72	6.49	39.84	40.87	116.61	CLOSED	NORMAL	
6/27/02 10:33 AM	32	382.00						36.50	1463.57	1902.97	6.49	39.82	40.87	116.76	CLOSED	NORMAL	
6/27/02 10:34 AM	33	466.10						84.10	1463.57	1903.23	6.49	39.81	40.87	116.92	CLOSED	NORMAL	
6/27/02 10:35 AM	34	489.10						23.00	1463.57	1903.51	6.48	39.80	40.88	117.07	CLOSED	NORMAL	
6/27/02 10:36 AM	35	489.10				Metals Run 3 start	0.00	0.00	1463.57	1903.82	6.48	39.80	40.88	117.19	CLOSED	NORMAL	
6/27/02 10:37 AM	36	489.10					0.00	0.00	1463.57	1904.17	6.47	39.79	40.88	117.28	CLOSED	NORMAL	
6/27/02 10:38 AM	37	489.10					0.00	0.00	1463.57	1904.44	6.47	39.79	40.88	117.36	CLOSED	NORMAL	
6/27/02 10:39 AM	38	603.10					114.00	114.00	1463.57	1904.63	6.45	39.79	40.88	117.43	CLOSED	NORMAL	
6/27/02 10:40 AM	39	603.10					0.00	0.00	1463.57	1904.81	6.47	39.79	40.88	117.49	CLOSED	NORMAL	
6/27/02 10:41 AM	40	625.60					22.50	22.50	1463.57	1905.00	6.48	39.79	40.88	117.54	CLOSED	NORMAL	
6/27/02 10:42 AM	41	625.60					0.00	0.00	1463.57	1905.19	6.49	39.79	40.88	117.59	CLOSED	NORMAL	
6/27/02 10:43 AM	42	625.60					0.00	0.00	1463.57	1905.41	6.49	39.80	40.88	117.64	CLOSED	NORMAL	
6/27/02 10:44 AM	43	625.60					0.00	0.00	1463.57	1905.68	6.49	39.80	40.88	117.69	CLOSED	NORMAL	
6/27/02 10:45 AM	44	625.60					0.00	0.00	1463.57	1906.04	6.50	39.80	40.88	117.75	CLOSED	NORMAL	
6/27/02 10:46 AM	45	701.60					76.00	76.00	1463.57	1906.43	6.51	39.80	40.88	117.81	CLOSED	NORMAL	
6/27/02 10:47 AM	46	743.60					42.00	42.00	1463.57	1906.87	6.52	39.80	40.88	117.87	CLOSED	NORMAL	
6/27/02 10:48 AM	47	769.10					25.50	25.50	1463.57	1907.26	6.52	39.80	40.89	117.92	CLOSED	NORMAL	
6/27/02 10:49 AM	48	769.10					0.00	0.00	1463.57	1907.57	6.53	39.80	40.89	117.97	CLOSED	NORMAL	
6/27/02 10:50 AM	49	769.10					0.00	0.00	1463.57	1907.84	6.54	39.80	40.89	118.02	CLOSED	NORMAL	
6/27/02 10:51 AM	50	769.10					0.00	0.00	1463.57	1908.13	6.55	39.81	40.89	118.06	CLOSED	NORMAL	
6/27/02 10:52 AM	51	769.10					0.00	0.00	1463.57	1908.51	6.55	39.81	40.89	118.11	CLOSED	NORMAL	
6/27/02 10:53 AM	52	831.60					62.50	62.50	1463.57	1908.95	6.56	39.81	40.89	118.16	CLOSED	NORMAL	
6/27/02 10:54 AM	53	906.10					74.50	74.50	1463.57	1909.42	6.56	39.81	40.89	118.21	CLOSED	NORMAL	
6/27/02 10:55 AM	54	906.10					0.00	0.00	1463.57	1909.86	6.57	39.81	40.89	118.25	CLOSED	NORMAL	
6/27/02 10:56 AM	55	1135.60					229.50	229.50	1463.57	1910.30	6.57	39.81	40.89	118.30	CLOSED	NORMAL	
6/27/02 10:57 AM	56	1135.60					0.00	0.00	1463.57	1910.76	6.57	39.80	40.89	118.35	CLOSED	NORMAL	
6/27/02 10:58 AM	57	1135.60					0.00	0.00	1463.57	1911.20	6.57	39.80	40.89	118.40	CLOSED	NORMAL	
6/27/02 10:59 AM	58	1163.10					27.50	27.50	1463.57	1911.64	6.56	39.79	40.89	118.46	CLOSED	NORMAL	
6/27/02 11:00 AM	59	1251.60					88.50	88.50	1463.57	1912.06	6.55	39.79	40.89	118.51	CLOSED	NORMAL	
6/27/02 11:01 AM	1	1285.60					34.00	34.00	1430.60	1912.45	6.56	39.78	40.89	118.56	CLOSED	NORMAL	
6/27/02 11:02 AM	2	1285.60					0.00	0.00	1430.60	1912.85	6.57	39.78	40.89	118.61	CLOSED	NORMAL	
6/27/02 11:03 AM	3	1285.60					0.00	0.00	1430.60	1913.31	6.58	39.77	40.90	118.66	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments		
6/27/02 11:04 AM	4	1318.60						33.00	33.00	1430.60	1913.79	6.58	39.77	40.90	118.72	CLOSED	NORMAL	
6/27/02 11:05 AM	5	1318.60						0.00	0.00	1430.60	1914.19	6.58	39.76	40.90	118.78	CLOSED	NORMAL	
6/27/02 11:06 AM	6	1443.10						124.50	124.50	1430.60	1914.52	6.59	39.75	40.90	118.83	CLOSED	NORMAL	
6/27/02 11:07 AM	7	1443.10						0.00	0.00	1430.60	1914.80	6.59	39.75	40.90	118.89	CLOSED	NORMAL	
6/27/02 11:08 AM	8	1443.10						0.00	0.00	1430.60	1915.07	6.59	39.74	40.90	118.95	CLOSED	NORMAL	
6/27/02 11:09 AM	9	1443.10						0.00	0.00	1430.60	1915.30	6.59	39.74	40.90	119.02	CLOSED	NORMAL	
6/27/02 11:10 AM	10	1443.10						0.00	0.00	1430.60	1915.46	6.59	39.73	40.90	119.10	CLOSED	NORMAL	
6/27/02 11:11 AM	11	1443.10						0.00	0.00	1430.60	1915.51	6.60	39.73	40.90	119.16	CLOSED	NORMAL	
6/27/02 11:12 AM	12	1443.10						0.00	0.00	1430.60	1915.47	6.59	39.72	40.90	119.23	CLOSED	NORMAL	
6/27/02 11:13 AM	13	1443.10						0.00	0.00	1430.60	1915.37	6.59	39.72	40.90	119.29	CLOSED	NORMAL	
6/27/02 11:14 AM	14	1443.10						0.00	0.00	1430.60	1915.20	6.59	39.71	40.90	119.35	CLOSED	NORMAL	
6/27/02 11:15 AM	15	1443.10						0.00	0.00	1430.60	1914.99	6.58	39.71	40.90	119.41	CLOSED	NORMAL	
6/27/02 11:16 AM	16	75.50						75.50	75.50	1430.60	1914.85	6.57	39.70	40.90	119.47	CLOSED	NORMAL	
6/27/02 11:17 AM	17	90.50						15.00	15.00	1430.60	1914.69	6.58	39.70	40.90	119.53	CLOSED	NORMAL	
6/27/02 11:18 AM	18	90.50						0.00	0.00	1430.60	1914.51	6.59	39.69	40.90	119.59	CLOSED	NORMAL	
6/27/02 11:19 AM	19	90.50						0.00	0.00	1430.60	1914.33	6.59	39.69	40.90	119.65	CLOSED	NORMAL	
6/27/02 11:20 AM	20	90.50						0.00	0.00	1430.60	1914.14	6.60	39.69	40.91	119.70	CLOSED	NORMAL	
6/27/02 11:21 AM	21	90.50						0.00	0.00	1430.60	1913.96	6.60	39.68	40.91	119.75	CLOSED	NORMAL	
6/27/02 11:22 AM	22	129.00						38.50	38.50	1430.60	1915.05	6.61	39.72	40.94	119.91	CLOSED	NORMAL	
6/27/02 11:23 AM	23	232.50						103.50	103.50	1430.60	1914.23	6.62	39.72	40.94	119.96	CLOSED	NORMAL	
6/27/02 11:24 AM	24	232.50						0.00	0.00	1430.60	1913.34	6.63	39.72	40.94	119.99	CLOSED	NORMAL	
6/27/02 11:25 AM	25	232.50						0.00	0.00	1430.60	1912.38	6.63	39.73	40.94	120.01	CLOSED	NORMAL	
6/27/02 11:26 AM	26	232.50						0.00	0.00	1430.60	1911.51	6.63	39.74	40.94	120.04	CLOSED	NORMAL	
6/27/02 11:27 AM	27	232.50						0.00	0.00	1430.60	1910.77	6.64	39.74	40.94	120.07	CLOSED	NORMAL	
6/27/02 11:28 AM	28	232.50						0.00	0.00	1430.60	1910.14	6.64	39.74	40.94	120.11	CLOSED	NORMAL	
6/27/02 11:29 AM	29	305.50						73.00	73.00	1430.60	1909.50	6.65	39.74	40.94	120.16	CLOSED	NORMAL	
6/27/02 11:30 AM	30	354.00						48.50	48.50	1430.60	1908.78	6.65	39.74	40.94	120.20	CLOSED	NORMAL	
6/27/02 11:31 AM	31	371.50						17.50	17.50	1430.60	1908.04	6.64	39.74	40.94	120.25	CLOSED	NORMAL	
6/27/02 11:32 AM	32	371.50						0.00	0.00	1430.60	1907.36	6.63	39.74	40.94	120.29	CLOSED	NORMAL	
6/27/02 11:33 AM	33	371.50						0.00	0.00	1430.60	1906.73	6.62	39.74	40.94	120.34	CLOSED	NORMAL	
6/27/02 11:34 AM	34	371.50						0.00	0.00	1430.60	1906.15	6.62	39.74	40.94	120.40	CLOSED	NORMAL	
6/27/02 11:35 AM	35	451.50						80.00	80.00	1430.60	1905.59	6.63	39.74	40.94	120.47	CLOSED	NORMAL	
6/27/02 11:36 AM	36	506.00						54.50	54.50	1430.60	1905.02	6.64	39.74	40.94	120.52	CLOSED	NORMAL	
6/27/02 11:37 AM	37	510.00						4.00	4.00	1430.60	1904.50	6.64	39.74	40.94	120.58	CLOSED	NORMAL	
6/27/02 11:38 AM	38	510.00						0.00	0.00	1430.60	1904.03	6.64	39.74	40.94	120.63	CLOSED	NORMAL	
6/27/02 11:39 AM	39	510.00						0.00	0.00	1430.60	1903.57	6.65	39.74	40.94	120.69	CLOSED	NORMAL	
6/27/02 11:40 AM	40	510.00						0.00	0.00	1430.60	1903.13	6.65	39.74	40.94	120.76	CLOSED	NORMAL	
6/27/02 11:41 AM	41	593.00						83.00	83.00	1430.60	1902.75	6.66	39.74	40.94	120.81	CLOSED	NORMAL	
6/27/02 11:42 AM	42	644.00						51.00	51.00	1430.60	1902.45	6.66	39.74	40.94	120.87	CLOSED	NORMAL	
6/27/02 11:43 AM	43	662.50						18.50	18.50	1430.60	1902.21	6.67	39.74	40.94	120.94	CLOSED	NORMAL	
6/27/02 11:44 AM	44	662.50						0.00	0.00	1430.60	1902.02	6.67	39.74	40.94	121.00	CLOSED	NORMAL	
6/27/02 11:45 AM	45	662.50						0.00	0.00	1430.60	1901.89	6.68	39.74	40.94	121.06	CLOSED	NORMAL	
6/27/02 11:46 AM	46	662.50						0.00	0.00	1430.60	1901.80	6.68	39.74	40.94	121.12	CLOSED	NORMAL	
6/27/02 11:47 AM	47	710.00						47.50	47.50	1430.60	1901.83	6.67	39.74	40.94	121.20	CLOSED	NORMAL	
6/27/02 11:48 AM	48	798.00						88.00	88.00	1430.60	1901.93	6.66	39.74	40.94	121.27	CLOSED	NORMAL	
6/27/02 11:49 AM	49	798.00						0.00	0.00	1430.60	1902.08	6.65	39.74	40.94	121.35	CLOSED	NORMAL	
6/27/02 11:50 AM	50	798.00						0.00	0.00	1430.60	1902.25	6.66	39.74	40.94	121.42	CLOSED	NORMAL	
6/27/02 11:51 AM	51	803.50						5.50	5.50	1430.60	1902.44	6.67	39.73	40.94	121.51	CLOSED	NORMAL	
6/27/02 11:52 AM	52	803.50						0.00	0.00	1430.60	1902.60	6.68	39.73	40.94	121.60	CLOSED	NORMAL	
6/27/02 11:53 AM	53	882.00						78.50	78.50	1430.60	1902.85	6.68	39.73	40.94	121.68	CLOSED	NORMAL	
6/27/02 11:54 AM	54	944.00						62.00	62.00	1430.60	1903.16	6.68	39.73	40.94	121.77	CLOSED	NORMAL	
6/27/02 11:55 AM	55	944.00						0.00	0.00	1430.60	1903.50	6.68	39.73	40.94	121.86	CLOSED	NORMAL	
6/27/02 11:56 AM	56	944.00						0.00	0.00	1430.60	1903.86	6.69	39.73	40.94	121.95	CLOSED	NORMAL	
6/27/02 11:57 AM	57	944.00						0.00	0.00	1430.60	1904.19	6.69	39.73	40.94	122.04	CLOSED	NORMAL	
6/27/02 11:58 AM	58	1066.10						122.10	122.10	1430.60	1904.49	6.69	39.72	40.94	122.14	CLOSED	NORMAL	
6/27/02 11:59 AM	59	1206.10						140.00	140.00	1430.60	1904.81	6.70	39.72	40.94	122.23	CLOSED	NORMAL	
6/27/02 12:00 PM	60	1239.10						33.00	33.00	1430.60	1905.18	6.70	39.72	40.94	122.32	CLOSED	NORMAL	
6/27/02 12:01 PM	1	1239.10						0.00	0.00	1416.73	1905.59	6.69	39.72	40.94	122.40	CLOSED	NORMAL	
6/27/02 12:02 PM	2	1239.10						0.00	0.00	1416.73	1906.02	6.69	39.72	40.94	122.48	CLOSED	NORMAL	
6/27/02 12:03 PM	3	1239.10						0.00	0.00	1416.73	1906.49	6.69	39.72	40.94	122.57	CLOSED	NORMAL	
6/27/02 12:04 PM	4	1239.10						0.00	0.00	1416.73	1906.88	6.68	39.71	40.94	122.65	CLOSED	NORMAL	
6/27/02 12:05 PM	5	1358.10						119.00	119.00	1416.73	1907.18	6.70	39.71	40.94	122.74	CLOSED	NORMAL	
6/27/02 12:06 PM	6	1385.60						27.50	27.50	1416.73	1907.45	6.71	39.70	40.94	122.83	CLOSED	NORMAL	
6/27/02 12:07 PM	7	1385.60						0.00	0.00	1416.73	1907.70	6.72	39.69	40.94	122.92	CLOSED	NORMAL	
6/27/02 12:08 PM	8	1385.60						0.00	0.00	1416.73	1907.89	6.73	39.69	40.94	123.00	CLOSED	NORMAL	
6/27/02 12:09 PM	9	1385.60						0.00	0.00	1416.73	1907.99	6.73	39.69	40.94	123.08	CLOSED	NORMAL	
6/27/02 12:10 PM	10	1385.60						0.00	0.00	1416.73	1908.12	6.74	39.69	40.94	123.17	CLOSED	NORMAL	
6/27/02 12:11 PM	11	1385.60						0.00	0.00	1416.73	1908.35	6.75	39.69	40.95	123.25	CLOSED	NORMAL	
6/27/02 12:12 PM	12	1385.60						0.00	0.00	1416.73	1908.64	6.76	39.68	40.95	123.32	CLOSED	NORMAL	
6/27/02 12:13 PM	13	84.00						84.00	84.00	1416.73	1908.96	6.77	39.68	40.95	123.38	CLOSED	NORMAL	
6/27/02 12:14 PM	14	136.00						52.00	52.00	1416.73	1909.26	6.77	39.67	40.95	123.44	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs						AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments	
6/27/02 12:15 PM	15	136.00						0.00	1416.73	1909.56	6.78	39.67	40.95	123.50	CLOSED	NORMAL	
6/27/02 12:16 PM	16	136.00						0.00	1416.73	1909.89	6.78	39.66	40.95	123.56	CLOSED	NORMAL	
6/27/02 12:17 PM	17	200.00					64.00	64.00	1416.73	1910.29	6.78	39.66	40.95	123.62	CLOSED	NORMAL	
6/27/02 12:18 PM	18	284.50					84.50	84.50	1416.73	1910.78	6.77	39.65	40.95	123.67	CLOSED	NORMAL	
6/27/02 12:19 PM	19	284.50					0.00	0.00	1416.73	1911.32	6.75	39.65	40.96	123.72	CLOSED	NORMAL	
6/27/02 12:20 PM	20	284.50					0.00	0.00	1416.73	1911.85	6.75	39.65	40.96	123.77	CLOSED	NORMAL	
6/27/02 12:21 PM	21	284.50					0.00	0.00	1416.73	1912.34	6.75	39.65	40.96	123.81	CLOSED	NORMAL	
6/27/02 12:22 PM	22	284.50					0.00	0.00	1416.73	1912.77	6.75	39.64	40.96	123.85	CLOSED	NORMAL	
6/27/02 12:23 PM	23	284.50					0.00	0.00	1416.73	1913.19	6.75	39.64	40.96	123.89	CLOSED	NORMAL	
6/27/02 12:24 PM	24	413.50				129.00	129.00	129.00	1416.73	1913.67	6.75	39.63	40.96	123.93	CLOSED	NORMAL	
6/27/02 12:25 PM	25	431.00				17.50	17.50	17.50	1416.73	1914.13	6.75	39.63	40.96	123.96	CLOSED	NORMAL	
6/27/02 12:26 PM	26	431.00				0.00	0.00	0.00	1416.73	1914.46	6.75	39.62	40.96	123.98	CLOSED	NORMAL	
6/27/02 12:27 PM	27	431.00				0.00	0.00	0.00	1416.73	1914.71	6.75	39.62	40.96	124.01	CLOSED	NORMAL	
6/27/02 12:28 PM	28	431.00				0.00	0.00	0.00	1416.73	1914.87	6.75	39.61	40.96	124.02	CLOSED	NORMAL	
6/27/02 12:29 PM	29	575.00				144.00	144.00	144.00	1416.73	1914.97	6.75	39.62	40.96	124.02	CLOSED	NORMAL	
6/27/02 12:30 PM	30	575.00				0.00	0.00	0.00	1416.73	1915.09	6.75	39.61	40.97	124.01	CLOSED	NORMAL	
6/27/02 12:31 PM	31	575.00				0.00	0.00	0.00	1416.73	1915.20	6.75	39.61	40.97	124.00	CLOSED	NORMAL	
6/27/02 12:32 PM	32	575.00				0.00	0.00	0.00	1416.73	1915.24	6.74	39.60	40.97	123.99	CLOSED	NORMAL	
6/27/02 12:33 PM	33	575.00				0.00	CDD/CDF Run 3 end	0.00	1416.73	1915.19	6.74	39.60	40.97	123.97	CLOSED	NORMAL	
6/27/02 12:34 PM	34	575.00				0.00		6066.30	1416.73	1915.07	6.74	39.59	40.97	123.97	CLOSED	NORMAL	
6/27/02 12:35 PM	35	575.00				0.00			1416.73	1914.91	6.74	39.58	40.97	123.97	CLOSED	NORMAL	
6/27/02 12:36 PM	36	675.50				100.50			1416.73	1914.76	6.74	39.58	40.97	123.96	CLOSED	NORMAL	
6/27/02 12:37 PM	37	717.00				41.50			1416.73	1914.66	6.74	39.57	40.97	123.94	CLOSED	NORMAL	
6/27/02 12:38 PM	38	717.00				0.00			1416.73	1914.58	6.74	39.57	40.97	123.91	CLOSED	NORMAL	
6/27/02 12:39 PM	39	717.00				0.00			1416.73	1914.45	6.75	39.56	40.97	123.89	CLOSED	NORMAL	
6/27/02 12:40 PM	40	717.00			Metals Run 3 end	0.00			1416.73	1914.28	6.77	39.56	40.97	123.88	CLOSED	NORMAL	
6/27/02 12:41 PM	41	835.50				3056.60			1416.73	1914.14	6.78	39.56	40.97	123.85	CLOSED	NORMAL	
6/27/02 12:42 PM	42	835.50							1416.73	1914.07	6.79	39.56	40.97	123.83	CLOSED	NORMAL	
6/27/02 12:43 PM	43	849.00							1416.73	1914.05	6.79	39.56	40.97	123.81	CLOSED	NORMAL	
6/27/02 12:44 PM	44	849.00							1416.73	1914.06	6.79	39.55	40.97	123.78	CLOSED	NORMAL	
6/27/02 12:45 PM	45	859.00							1416.73	1914.09	6.79	39.55	40.97	123.75	CLOSED	NORMAL	
6/27/02 12:46 PM	46	859.00							1416.73	1914.19	6.79	39.55	40.97	123.73	CLOSED	NORMAL	
6/27/02 12:47 PM	47	933.50							1416.73	1914.39	6.78	39.54	40.97	123.71	CLOSED	NORMAL	
6/27/02 12:48 PM	48	972.00							1416.73	1914.61	6.78	39.53	40.98	123.69	CLOSED	NORMAL	
6/27/02 12:49 PM	49	1003.50							1416.73	1914.84	6.78	39.53	40.98	123.67	CLOSED	NORMAL	
6/27/02 12:50 PM	50	1003.50							1416.73	1915.11	6.78	39.54	40.98	123.64	CLOSED	NORMAL	
6/27/02 12:51 PM	51	1003.50							1416.73	1915.43	6.77	39.55	40.98	123.62	CLOSED	NORMAL	
6/27/02 12:52 PM	52	1083.50							1416.73	1915.79	6.77	39.57	40.98	123.60	CLOSED	NORMAL	
6/27/02 12:53 PM	53	1142.00							1416.73	1916.17	6.77	39.59	40.98	123.58	CLOSED	NORMAL	
6/27/02 12:54 PM	54	1197.00							1416.73	1916.50	6.76	39.60	40.98	123.57	CLOSED	NORMAL	
6/27/02 12:55 PM	55	1277.00							1416.73	1916.83	6.76	39.62	40.98	123.55	CLOSED	NORMAL	
6/27/02 12:56 PM	56	1277.00							1416.73	1917.15	6.75	39.64	40.98	123.52	CLOSED	NORMAL	
6/27/02 12:57 PM	57	1404.00	HCl Run 3 start	127.00					1416.73	1917.51	6.74	39.65	40.98	123.50	CLOSED	NORMAL	
6/27/02 12:58 PM	58	1421.50				17.50			1416.73	1917.91	6.74	39.66	40.98	123.49	CLOSED	NORMAL	
6/27/02 12:59 PM	59	1421.50				0.00			1416.73	1918.34	6.74	39.68	40.98	123.48	CLOSED	NORMAL	
6/27/02 1:00 PM	60	1421.50				0.00			1416.73	1918.78	6.74	39.70	40.98	123.46	CLOSED	NORMAL	
6/27/02 1:01 PM	1	1421.50				0.00			1435.37	1919.22	6.74	39.71	40.98	123.45	CLOSED	NORMAL	
6/27/02 1:02 PM	2	1421.50				0.00			1435.37	1919.62	6.74	39.73	40.98	123.43	CLOSED	NORMAL	
6/27/02 1:03 PM	3	1421.50				0.00			1435.37	1920.00	6.73	39.75	40.99	123.41	CLOSED	NORMAL	
6/27/02 1:04 PM	4	1421.50				0.00			1435.37	1920.30	6.73	39.77	40.99	123.40	CLOSED	NORMAL	
6/27/02 1:05 PM	5	1421.50				0.00			1435.37	1920.51	6.73	39.79	40.99	123.39	CLOSED	NORMAL	
6/27/02 1:06 PM	6	1421.50				0.00			1435.37	1920.63	6.73	39.81	40.99	123.37	CLOSED	NORMAL	
6/27/02 1:07 PM	7	1421.50				0.00			1435.37	1920.68	6.72	39.83	40.99	123.35	CLOSED	NORMAL	
6/27/02 1:08 PM	8	1421.50				0.00			1435.37	1920.67	6.72	39.85	40.99	123.32	CLOSED	NORMAL	
6/27/02 1:09 PM	9	1421.50				0.00			1435.37	1920.60	6.71	39.87	40.99	123.29	CLOSED	NORMAL	
6/27/02 1:10 PM	10	1421.50				0.00			1435.37	1920.51	6.70	39.89	40.99	123.26	CLOSED	NORMAL	
6/27/02 1:11 PM	11	99.50				99.50			1435.37	1920.37	6.70	39.92	40.99	123.23	CLOSED	NORMAL	
6/27/02 1:12 PM	12	147.00				47.50			1435.37	1920.22	6.70	39.94	40.99	123.19	CLOSED	NORMAL	
6/27/02 1:13 PM	13	147.00				0.00			1435.37	1920.08	6.70	39.96	40.99	123.13	CLOSED	NORMAL	
6/27/02 1:14 PM	14	147.00				0.00			1435.37	1919.96	6.70	39.98	41.00	123.05	CLOSED	NORMAL	
6/27/02 1:15 PM	15	296.00				149.00			1435.37	1919.91	6.69	40.01	41.00	122.98	CLOSED	NORMAL	
6/27/02 1:16 PM	16	296.00				0.00			1435.37	1919.80	6.69	40.03	41.00	122.90	CLOSED	NORMAL	
6/27/02 1:17 PM	17	296.00				0.00			1435.37	1919.60	6.69	40.06	41.00	122.81	CLOSED	NORMAL	
6/27/02 1:18 PM	18	296.00				0.00			1435.37	1919.35	6.69	40.09	41.00	122.71	CLOSED	NORMAL	
6/27/02 1:19 PM	19	296.00				0.00			1435.37	1919.07	6.69	40.12	41.00	122.61	CLOSED	NORMAL	
6/27/02 1:20 PM	20	296.00				0.00			1435.37	1918.76	6.70	40.14	41.00	122.50	CLOSED	NORMAL	
6/27/02 1:21 PM	21	296.00				0.00			1435.37	1918.42	6.71	40.17	41.00	122.40	CLOSED	NORMAL	
6/27/02 1:22 PM	22	296.00				0.00			1435.37	1918.12	6.69	40.20	41.00	122.30	CLOSED	NORMAL	
6/27/02 1:23 PM	23	438.00				142.00			1435.37	1917.82	6.69	40.22	41.00	122.19	CLOSED	NORMAL	
6/27/02 1:24 PM	24	438.00				0.00			1435.37	1917.50	6.69	40.25	41.00	122.08	CLOSED	NORMAL	
6/27/02 1:25 PM	25	438.00				0.00			1435.37	1917.21	6.69	40.28	41.00	121.96	CLOSED	NORMAL	

TheDate	ChargeIndex	Charge.lbs							AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/27/02 1:26 PM	26	438.00							1435.37	1916.92	6.68	40.31	41.00	121.84	CLOSED	NORMAL	
6/27/02 1:27 PM	27	470.50							1435.37	1916.64	6.68	40.34	41.00	121.70	CLOSED	NORMAL	
6/27/02 1:28 PM	28	589.00							1435.37	1916.35	6.68	40.38	41.00	121.58	CLOSED	NORMAL	
6/27/02 1:29 PM	29	589.00							1435.37	1916.06	6.67	40.41	41.00	121.46	CLOSED	NORMAL	
6/27/02 1:30 PM	30	589.00							1435.37	1915.73	6.67	40.44	41.00	121.33	CLOSED	NORMAL	
6/27/02 1:31 PM	31	589.00							1435.37	1915.40	6.66	40.47	41.00	121.20	CLOSED	NORMAL	
6/27/02 1:32 PM	32	589.00							1435.37	1915.15	6.65	40.51	41.00	121.06	CLOSED	NORMAL	
6/27/02 1:33 PM	33	589.00							1435.37	1914.93	6.65	40.54	41.00	120.92	CLOSED	NORMAL	
6/27/02 1:34 PM	34	677.50							1435.37	1914.77	6.64	40.57	41.00	120.79	CLOSED	NORMAL	
6/27/02 1:35 PM	35	719.00							1435.37	1914.59	6.65	40.60	41.00	120.65	CLOSED	NORMAL	
6/27/02 1:36 PM	36	719.00							1435.37	1914.37	6.65	40.62	41.00	120.54	CLOSED	NORMAL	
6/27/02 1:37 PM	37	730.50							1435.37	1914.10	6.65	40.65	41.00	120.44	CLOSED	NORMAL	
6/27/02 1:38 PM	38	730.50							1435.37	1913.87	6.66	40.68	41.00	120.35	CLOSED	NORMAL	
6/27/02 1:39 PM	39	730.50							1435.37	1913.70	6.66	40.70	41.00	120.26	CLOSED	NORMAL	
6/27/02 1:40 PM	40	730.50							1435.37	1913.59	6.65	40.72	41.00	120.20	CLOSED	NORMAL	
6/27/02 1:41 PM	41	857.00							1435.37	1913.47	6.63	40.74	41.00	120.13	CLOSED	NORMAL	
6/27/02 1:42 PM	42	879.50							1435.37	1913.34	6.62	40.77	41.00	120.07	CLOSED	NORMAL	
6/27/02 1:43 PM	43	879.50							1435.37	1913.20	6.62	40.79	41.00	120.00	CLOSED	NORMAL	
6/27/02 1:44 PM	44	879.50							1435.37	1913.03	6.62	40.81	41.00	119.93	CLOSED	NORMAL	
6/27/02 1:45 PM	45	879.50							1435.37	1912.80	6.62	40.83	41.00	119.85	CLOSED	NORMAL	
6/27/02 1:46 PM	46	982.00							1435.37	1912.56	6.62	40.85	41.00	119.77	CLOSED	NORMAL	
6/27/02 1:47 PM	47	1095.00							1435.37	1912.27	6.62	40.87	41.00	119.70	CLOSED	NORMAL	
6/27/02 1:48 PM	48	1165.00							1435.37	1912.01	6.61	40.90	41.00	119.63	CLOSED	NORMAL	
6/27/02 1:49 PM	49	1311.50							1435.37	1911.83	6.61	40.92	41.00	119.56	CLOSED	NORMAL	
6/27/02 1:50 PM	50	1311.50							1435.37	1911.69	6.61	40.94	41.00	119.51	CLOSED	NORMAL	
6/27/02 1:51 PM	51	1311.50							1435.37	1911.49	6.60	40.96	41.00	119.45	CLOSED	NORMAL	
6/27/02 1:52 PM	52	1356.50							1435.37	1911.20	6.60	40.98	41.00	119.39	CLOSED	NORMAL	
6/27/02 1:53 PM	53	1356.50							1435.37	1910.84	6.60	41.00	41.00	119.33	CLOSED	NORMAL	
6/27/02 1:54 PM	54	1356.50							1435.37	1910.43	6.59	41.02	41.00	119.28	CLOSED	NORMAL	
6/27/02 1:55 PM	55	1449.00							1435.37	1910.02	6.59	41.04	41.00	119.22	CLOSED	NORMAL	
6/27/02 1:56 PM	56	1449.00							1435.37	1909.63	6.59	41.05	41.00	119.16	CLOSED	NORMAL	
6/27/02 1:57 PM	57	1449.00							1435.37	1909.29	6.59	41.07	41.00	119.11	CLOSED	NORMAL	
6/27/02 1:58 PM	58	1449.00							1435.37	1908.99	6.59	41.08	41.00	119.04	CLOSED	NORMAL	
6/27/02 1:59 PM	59	1449.00							1435.37	1908.63	6.59	41.10	41.00	118.98	CLOSED	NORMAL	
6/27/02 2:00 PM	60	1449.00							1435.37	1908.25	6.60	41.12	41.00	118.92	CLOSED	NORMAL	
6/27/02 2:01 PM	1	1449.00							1435.37	1907.92	6.58	41.13	41.00	118.85	CLOSED	NORMAL	
6/27/02 2:02 PM	2	1499.00							1435.37	1907.56	6.57	41.15	41.00	118.80	CLOSED	NORMAL	
6/27/02 2:03 PM	3	1499.00							1435.37	1907.13	6.57	41.17	41.00	118.74	CLOSED	NORMAL	
6/27/02 2:04 PM	4	1499.00							1435.37	1906.64	6.56	41.18	41.00	118.66	CLOSED	NORMAL	
6/27/02 2:05 PM	5	1499.00							1435.37	1906.16	6.56	41.20	41.00	118.58	CLOSED	NORMAL	
6/27/02 2:06 PM	6	1499.00							1435.37	1905.72	6.56	41.23	41.00	118.50	CLOSED	NORMAL	
6/27/02 2:07 PM	7	1499.00							1435.37	1905.28	6.57	41.25	41.00	118.40	CLOSED	NORMAL	
6/27/02 2:08 PM	8	1499.00							1435.37	1904.86	6.57	41.27	41.00	118.29	CLOSED	NORMAL	
6/27/02 2:09 PM	9	1499.00							1435.37	1904.55	6.57	41.30	41.00	118.17	CLOSED	NORMAL	
6/27/02 2:10 PM	10	1499.00							1435.37	1904.35	6.57	41.32	41.00	118.04	CLOSED	NORMAL	
6/27/02 2:11 PM	11	1499.00							1435.37	1904.27	6.57	41.33	41.00	117.90	CLOSED	NORMAL	
6/27/02 2:12 PM	12	1499.00							1435.37	1904.26	6.57	41.32	41.00	117.76	CLOSED	NORMAL	
6/27/02 2:13 PM	13	137.00							1435.37	1904.30	6.57	41.32	41.00	117.62	CLOSED	NORMAL	
6/27/02 2:14 PM	14	137.00							1435.37	1904.44	6.58	41.31	41.00	117.47	CLOSED	NORMAL	
6/27/02 2:15 PM	15	162.00							0.00	1904.78	6.59	41.31	41.00	117.33	CLOSED	NORMAL	
6/27/02 2:16 PM	16	279.50							0.00	1905.18	6.59	41.30	41.00	117.17	CLOSED	NORMAL	
6/27/02 2:17 PM	17	279.50							0.00	1905.61	6.58	41.30	41.00	117.02	CLOSED	NORMAL	
6/27/02 2:18 PM	18	305.00							0.00	1905.99	6.58	41.29	41.00	116.87	CLOSED	NORMAL	
6/27/02 2:19 PM	19	305.00							0.00	1906.37	6.58	41.29	41.00	116.72	CLOSED	NORMAL	
6/27/02 2:20 PM	20	305.00							0.00	1906.74	6.58	41.28	41.00	116.58	CLOSED	NORMAL	
6/27/02 2:21 PM	21	305.00							0.00	1907.14	6.57	41.28	41.00	116.43	CLOSED	NORMAL	
6/27/02 2:22 PM	22	305.00							0.00	1907.62	6.57	41.27	41.00	116.30	CLOSED	NORMAL	
6/27/02 2:23 PM	23	401.00							0.00	1908.14	6.57	41.26	41.00	116.18	CLOSED	NORMAL	
6/27/02 2:24 PM	24	444.50							0.00	1908.66	6.57	41.25	41.00	116.07	CLOSED	NORMAL	
6/27/02 2:25 PM	25	444.50							0.00	1909.14	6.57	41.24	41.00	115.97	CLOSED	NORMAL	
6/27/02 2:26 PM	26	444.50							0.00	1909.62	6.57	41.23	41.00	115.87	CLOSED	NORMAL	
6/27/02 2:27 PM	27	444.50							0.00	1910.08	6.57	41.22	41.00	115.77	CLOSED	NORMAL	
6/27/02 2:28 PM	28	444.50							0.00	1910.57	6.57	41.21	41.00	115.67	CLOSED	NORMAL	
6/27/02 2:29 PM	29	490.50							0.00	1911.12	6.57	41.20	41.00	115.57	CLOSED	NORMAL	
6/27/02 2:30 PM	30	585.50							0.00	1911.66	6.57	41.19	41.00	115.48	CLOSED	NORMAL	
6/27/02 2:31 PM	31	585.50							0.00	1912.21	6.57	41.18	41.00	115.40	CLOSED	NORMAL	
6/27/02 2:32 PM	32	585.50							0.00	1912.75	6.57	41.17	41.00	115.31	CLOSED	NORMAL	
6/27/02 2:33 PM	33	585.50							0.00	1913.31	6.58	41.16	41.00	115.22	CLOSED	NORMAL	
6/27/02 2:34 PM	34	585.50							0.00	1913.92	6.58	41.14	41.00	115.12	CLOSED	NORMAL	
6/27/02 2:35 PM	35	585.50							0.00	1914.49	6.56	41.13	41.00	115.03	CLOSED	NORMAL	
6/27/02 2:36 PM	36	724.50							0.00	1915.04	6.54	41.12	41.00	114.94	CLOSED	NORMAL	



TheDate	ChargeIndex	Charge.lbs							AvgChargeRat	SecT	AbsorberPH	VenturiDP	VenturiFlow	FlueGasTemp	CapPosition	OpMode	Comments
6/27/02 2:37 PM	37	724.50							0.00	1915.56	6.55	41.11	41.00	114.84	CLOSED	NORMAL	
6/27/02 2:38 PM	38	724.50							0.00	1916.07	6.55	41.10	41.00	114.75	CLOSED	NORMAL	
6/27/02 2:39 PM	39	724.50							0.00	1916.59	6.55	41.09	41.00	114.65	CLOSED	NORMAL	
6/27/02 2:40 PM	40	724.50							0.00	1917.14	6.55	41.08	41.00	114.55	CLOSED	NORMAL	
6/27/02 2:41 PM	41	724.50							0.00	1917.74	6.55	41.09	41.00	114.46	CLOSED	NORMAL	
6/27/02 2:42 PM	42	724.50							0.00	1918.31	6.55	41.12	41.00	114.37	CLOSED	NORMAL	
6/27/02 2:43 PM	43	724.50							0.00	1918.82	6.56	41.15	41.00	114.28	CLOSED	NORMAL	
6/27/02 2:44 PM	44	724.50							0.00	1919.28	6.56	41.15	41.00	114.20	CLOSED	NORMAL	
6/27/02 2:45 PM	45	870.00							0.00	1919.72	6.56	41.14	41.00	114.11	CLOSED	NORMAL	
6/27/02 2:46 PM	46	870.00							0.00	1920.20	6.56	41.12	41.00	114.02	CLOSED	NORMAL	
6/27/02 2:47 PM	47	976.50							0.00	1920.62	6.57	41.10	41.00	113.94	CLOSED	NORMAL	
6/27/02 2:48 PM	48	1014.50							0.00	1920.92	6.58	41.09	41.00	113.86	CLOSED	NORMAL	
6/27/02 2:49 PM	49	1014.50							0.00	1921.21	6.59	41.07	41.00	113.78	CLOSED	NORMAL	
6/27/02 2:50 PM	50	1234.50							0.00	1921.49	6.58	41.05	41.00	113.69	CLOSED	NORMAL	
6/27/02 2:51 PM	51	1331.00							0.00	1921.74	6.58	41.04	41.00	113.60	CLOSED	NORMAL	
6/27/02 2:52 PM	52	1369.00							0.00	1922.05	6.57	41.03	41.00	113.50	CLOSED	NORMAL	
6/27/02 2:53 PM	53	1369.00							0.00	1922.28	6.57	41.01	41.00	113.41	CLOSED	NORMAL	
6/27/02 2:54 PM	54	1369.00							0.00	1922.43	6.57	40.99	41.00	113.32	CLOSED	NORMAL	
6/27/02 2:55 PM	55	1394.00							0.00	1922.57	6.57	40.98	41.00	113.22	CLOSED	NORMAL	
6/27/02 2:56 PM	56	1394.00							0.00	1922.71	6.57	40.97	41.00	113.12	CLOSED	NORMAL	
6/27/02 2:57 PM	57	1394.00							0.00	1922.85	6.56	40.96	41.00	113.02	CLOSED	NORMAL	