

Date	Time	Spent Carbon Feed Rate (lb/min)	Temperatures (°F)					Differential Pressures ("wc)			Water Flows (gpm)			pH		WESP Secondary Voltage (KVDC)	Stack Exhaust Gas				
			Hearth 1	Hearth 2	Hearth 3	Hearth 4	Hearth 5	Afterburner	Venturi Outlet	Venturi Scrubber	Packed Bed	Total Scrubdown	Packed Bed	Venturi Scrubber	Packed Bed		Velocity (fps)	Flow Rate (ACFM)	Oxygen (Dry Vol. %)	CO Raw (ppmvd)	CO @ 7%O2 (ppmvd)
29-Mar-06	11:15	54.89	3293	683	821	1396	1450	1650	1767	182	17.9	1.0	77.7	60.8	63.3	2.82	36.6	6904	8.9	9.0	14.2
29-Mar-06	11:16	55.15	3309	683	821	1396	1450	1650	1769	182	17.8	1.0	77.9	59.1	63.6	2.82	37.6	6951	8.8	8.9	13.9
29-Mar-06	11:17	53.86	3232	683	821	1396	1450	1650	1767	182	17.8	1.0	77.5	60.0	63.6	2.82	37.2	6951	8.9	9.1	14.2
29-Mar-06	11:18	51.97	3118	683	821	1396	1450	1650	1766	182	17.8	1.0	77.7	59.0	63.2	2.82	37.4	7101	8.7	9.1	13.9
29-Mar-06	11:19	51.98	3119	683	821	1396	1450	1650	1770	182	17.8	1.0	77.9	58.8	63.2	2.81	4.29	7042	8.7	8.9	13.9
29-Mar-06	11:20	54.47	3268	683	821	1396	1450	1650	1773	182	17.8	1.0	78.2	59.1	63.2	2.79	4.24	6938	8.8	8.6	13.7
29-Mar-06	11:21	53.17	3190	683	821	1396	1450	1650	1771	182	17.8	1.0	79.1	59.7	63.0	2.79	4.98	6763	8.8	8.5	13.9
29-Mar-06	11:22	53.89	3234	683	821	1396	1450	1650	1771	182	17.8	1.0	77.9	58.5	63.0	2.79	5.20	6885	8.9	8.8	13.9
29-Mar-06	11:23	54.00	3240	683	821	1396	1450	1650	1766	182	17.7	1.0	77.4	58.0	63.0	2.79	5.18	6973	8.9	9.1	13.9
29-Mar-06	11:24	55.56	3334	683	821	1396	1450	1650	1762	182	17.8	1.0	77.7	59.0	63.0	2.79	3.35	7010	8.9	9.2	14.7
29-Mar-06	11:25	54.01	3241	683	821	1396	1450	1650	1762	182	17.8	1.0	77.9	59.7	63.1	2.79	3.70	7045	8.8	9.1	13.9
29-Mar-06	11:26	53.35	3201	683	821	1396	1450	1650	1763	182	17.8	1.0	77.9	59.0	63.1	2.80	3.84	7007	8.9	9.0	13.9
29-Mar-06	11:27	54.50	3270	683	821	1396	1450	1650	1767	182	17.8	1.0	77.7	59.3	63.1	2.82	3.98	6998	8.9	8.8	13.9
29-Mar-06	11:28	55.92	3355	683	821	1396	1450	1650	1767	182	17.8	1.0	77.7	60.0	63.1	2.82	4.00	6998	8.8	9.0	13.9
29-Mar-06	11:29	54.25	3255	683	821	1396	1450	1650	1769	182	18.0	1.0	77.9	57.8	63.2	2.82	4.40	7145	8.9	9.1	14.2
29-Mar-06	11:30	54.33	3260	683	821	1396	1450	1650	1773	182	17.9	1.0	77.7	58.6	63.2	2.82	4.41	7145	8.8	9.2	13.9
29-Mar-06	11:31	56.89	3413	683	821	1396	1450	1650	1774	182	17.9	1.0	77.7	59.0	63.0	2.82	5.02	7061	8.9	9.3	14.2
29-Mar-06	11:32	56.76	3405	683	821	1396	1450	1650	1772	182	17.8	1.0	77.7	58.0	63.0	2.82	4.70	7061	9.0	9.7	14.9
29-Mar-06	11:33	55.22	3313	683	821	1396	1450	1650	1768	182	18.0	1.0	77.9	59.0	63.2	2.84	3.58	7089	9.0	10.2	15.9
29-Mar-06	11:34	56.58	3395	683	821	1396	1455	1650	1763	182	17.9	1.0	77.9	58.8	63.0	2.84	3.51	7136	9.0	10.3	15.9
29-Mar-06	11:35	56.97	3418	683	821	1396	1455	1650	1760	182	18.0	1.0	77.9	59.7	63.2	2.84	3.69	7133	9.0	10.6	16.4
29-Mar-06	11:36	56.24	3374	683	821	1396	1455	1650	1757	182	17.9	1.0	77.9	58.8	63.2	2.84	3.78	7129	8.9	10.4	15.6
29-Mar-06	11:37	54.83	3290	683	821	1396	1450	1650	1765	182	18.0	1.0	77.9	59.5	63.2	2.84	3.79	7108	8.8	10.5	15.9
29-Mar-06	11:38	55.66	3339	683	821	1396	1449	1650	1769	182	18.0	1.0	77.9	59.8	63.1	2.84	4.02	7186	8.7	10.6	15.9
29-Mar-06	11:39	45.68	2741	683	821	1396	1449	1650	1770	182	18.0	1.0	77.5	59.5	63.2	2.84	4.20	7245	8.8	10.1	15.1
29-Mar-06	11:40	55.27	3316	683	821	1396	1449	1650	1770	182	18.0	1.0	77.9	58.6	63.2	2.84	4.41	7233	8.7	9.9	14.9
29-Mar-06	11:41	52.80	3168	683	821	1396	1449	1650	1768	182	18.0	1.0	77.9	59.1	63.2	2.84	4.69	7164	8.8	10.1	15.4
29-Mar-06	11:42	45.83	2750	683	821	1396	1449	1650	1767	182	18.1	1.0	77.9	59.3	63.1	2.81	4.86	7051	8.7	10.1	15.1
29-Mar-06	11:43	38.10	2286	683	821	1396	1449	1650	1767	182	18.1	1.0	77.9	58.3	63.1	2.81	5.14	7023	8.7	10.1	15.4
29-Mar-06	11:44	48.32	2899	683	821	1396	1449	1650	1772	182	18.0	1.0	77.9	58.0	63.2	2.81	5.36	7029	8.7	10.3	15.4
29-Mar-06	11:45	38.34	2300	683	821	1396	1449	1650	1772	182	18.1	1.0	77.9	57.8	63.2	2.81	5.50	7029	8.8	10.6	15.9
29-Mar-06	11:46	47.91	2874	683	821	1396	1449	1650	1766	182	18.1	1.0	77.7	59.3	63.2	2.81	5.60	7208	8.9	10.9	15.9
29-Mar-06	11:47	51.61	3097	683	821	1396	1449	1650	1762	182	18.1	1.1	77.5	59.3	63.2	2.80	5.65	7208	8.9	11.2	16.1
29-Mar-06	11:48	10.21	612	683	821	1396	1449	1650	1761	182	18.2	1.0	77.9	58.3	63.3	2.81	5.55	7192	8.9	11.0	15.9
29-Mar-06	11:49	15.12	907	683	821	1396	1449	1650	1763	182	18.1	1.1	77.9	59.1	63.3	2.75	3.65	7236	8.7	10.7	15.9
29-Mar-06	11:50	38.63	2318	683	821	1396	1449	1650	1774	182	18.2	1.0	77.9	58.6	63.3	2.71	3.50	7270	8.7	10.6	15.9
29-Mar-06	11:51	29.59	1775	683	823	1401	1449	1650	1771	182	18.2	1.0	77.7	58.8	63.2	2.71	3.74	7139	9.0	10.6	15.9
29-Mar-06	11:52	22.60	1356	683	823	1401	1449	1654	1765	182	18.2	1.0	77.9	59.3	63.2	2.71	3.72	7114	9.0	10.7	16.8
29-Mar-06	11:53	32.78	1967	683	823	1401	1449	1655	1757	181	18.1	1.0	77.9	58.8	63.1	2.71	3.93	7255	9.1	10.6	16.6
29-Mar-06	11:54	35.20	2112	683	823	1402	1454	1655	1756	181	18.1	1.1	77.9	59.7	63.1	2.74	4.04	7255	9.2	9.8	15.4
29-Mar-06	11:55	45.33	2720	683	823	1406	1454	1655	1762	181	18.2	1.0	77.9	57.8	63.2	2.75	4.39	7183	9.2	9.3	14.9
29-Mar-06	11:56	48.28	2897	683	824	1407	1454	1655	1766	181	18.1	1.0	77.9	58.5	63.2	2.78	4.69	7183	9.3	9.0	14.9
29-Mar-06	11:57	47.37	2842	683	826	1411	1454	1656	1770	180	18.0	1.0	77.9	59.0	63.2	2.78	4.98	7176	9.4	8.7	14.9

Date	Time	Spent Carbon Feed Rate	Temperatures (°F)								Differential Pressures ("wc)				Water Flows (gpm)				pH		WESP Secondary Voltage (KVDC)	Stack Exhaust Gas				
			Hearth 1	Hearth 2	Hearth 3	Hearth 4	Hearth 5	Afterburner	Venturi Outlet	Venturi Scrubber	Packed Bed	Total Blowdown	Venturi Scrubber	Packed Bed	Venturi Scrubber	Packed Bed	Venturi Scrubber	Packed Bed	Velocity (fps)	Flow Rate (ACFM)		Oxygen (Dry Vol. %)	CO Raw (ppmvd)	CO @ 7%O2 (ppmvd)		
29-Mar-06	11:58	49.45	2967	683	826	1415	1454	1663	1768	180	18.0	1.0	77.9	57.5	63.2	2.78	5.10	38.1	7176	9.5	8.5	14.7				
29-Mar-06	11:59	52.16	3130	683	826	1418	1458	1663	1765	180	17.9	1.0	77.9	59.5	63.4	2.79	5.34	38.0	7151	9.6	7.8	12.5				
29-Mar-06	12:00	52.33	3140	683	826	1421	1459	1663	1763	180	18.0	1.0	77.9	58.6	63.3	2.82	5.47	38.0	7133	9.8	7.5	12.0				
29-Mar-06	12:01	52.22	3133	683	826	1421	1459	1660	1764	180	17.9	1.0	77.9	58.5	63.3	2.86	5.46	37.7	7048	9.8	7.3	12.0				
29-Mar-06	12:02	52.02	3121	683	826	1421	1457	1652	1762	180	17.9	1.0	77.9	57.8	63.1	2.87	5.58	37.6	7126	10.0	7.0	12.9				
29-Mar-06	12:03	52.43	3146	681	825	1421	1454	1644	1764	180	17.9	1.0	77.9	59.0	63.1	2.90	5.74	37.8	7145	10.0	6.7	12.9				
29-Mar-06	12:04	51.66	3100	681	823	1421	1454	1638	1766	180	18.0	1.0	77.9	57.5	63.1	2.93	5.82	37.8	7048	10.1	6.5	12.9				
29-Mar-06	12:05	52.87	3172	680	823	1421	1454	1624	1769	180	17.9	1.0	77.9	58.8	63.1	2.96	5.78	37.5	7045	10.0	6.2	11.7				
29-Mar-06	12:06	53.69	3221	678	821	1421	1449	1628	1770	180	17.9	1.0	77.9	59.3	63.0	2.98	5.85	37.4	7029	9.9	6.2	11.5				
29-Mar-06	12:07	53.41	3205	678	821	1421	1449	1643	1773	180	17.8	1.0	77.9	58.6	63.0	2.98	5.91	37.2	7029	9.7	6.5	11.2				
29-Mar-06	12:08	52.54	3152	678	821	1416	1449	1656	1774	180	17.7	1.0	77.9	59.0	63.2	2.95	5.89	37.1	6982	9.6	7.1	12.0				
29-Mar-06	12:09	52.26	3135	678	821	1415	1449	1660	1771	180	17.6	1.0	77.7	57.5	63.2	2.95	5.93	37.1	6982	9.7	7.4	12.0				
29-Mar-06	12:10	51.64	3098	678	820	1411	1447	1660	1771	180	17.7	1.0	77.9	58.5	63.2	2.95	5.95	37.1	6966	9.7	7.4	12.0				
29-Mar-06	12:11	49.44	2966	677	818	1407	1443	1660	1767	181	17.5	1.0	77.9	58.8	63.5	2.92	5.85	37.1	7029	9.7	7.4	12.0				
29-Mar-06	12:12	51.54	3092	676	816	1405	1440	1660	1769	181	17.6	1.0	77.9	60.2	63.5	2.91	5.88	37.4	7070	9.7	7.4	12.0				
29-Mar-06	12:13	53.23	3194	676	816	1401	1438	1655	1766	181	17.5	1.0	77.9	59.5	63.2	2.92	5.87	37.5	7051	9.6	7.4	12.0				
29-Mar-06	12:14	52.73	3164	676	816	1398	1438	1655	1770	181	17.6	1.0	77.9	58.8	63.2	2.92	5.88	37.3	6954	9.6	7.6	13.2				
29-Mar-06	12:15	52.74	3164	676	814	1396	1440	1650	1767	181	17.6	1.0	77.9	59.0	63.0	2.90	5.92	37.1	7029	9.6	7.7	13.2				
29-Mar-06	12:16	54.21	3253	676	813	1396	1443	1646	1770	181	17.5	1.0	77.9	58.5	63.0	2.89	5.88	37.3	7029	9.4	7.8	13.9				
29-Mar-06	12:17	55.30	3318	676	813	1392	1443	1635	1769	181	17.7	1.0	77.9	59.5	63.0	2.89	5.92	36.5	6647	9.5	8.2	14.2				
29-Mar-06	12:18	56.29	3377	676	813	1391	1443	1622	1769	181	17.5	1.0	77.9	59.0	63.0	2.89	5.94	36.0	6647	9.4	8.3	14.2				
29-Mar-06	12:19	55.42	3325	676	813	1391	1447	1618	1766	182	17.7	1.0	77.9	58.3	63.4	2.86	5.92	36.4	6829	9.3	8.3	14.2				
29-Mar-06	12:20	55.68	3341	676	813	1391	1452	1632	1775	182	17.7	1.0	77.7	58.5	63.4	2.85	5.93	36.5	6829	8.9	8.7	13.9				
29-Mar-06	12:21	54.74	3284	676	813	1391	1454	1641	1781	182	17.6	1.0	77.9	58.6	63.2	2.82	5.87	37.0	7048	8.8	9.6	14.4				
29-Mar-06	12:22	52.55	3153	676	813	1391	1454	1648	1779	182	17.6	1.0	77.9	59.0	63.2	2.81	4.06	37.4	7048	8.9	10.4	15.1				
29-Mar-06	12:23	54.25	3255	676	815	1391	1454	1660	1765	182	17.6	1.1	77.9	58.1	63.3	2.79	3.01	37.5	7054	9.0	11.2	16.1				
29-Mar-06	12:24	52.22	3133	678	816	1391	1454	1667	1751	182	17.6	1.1	77.9	59.5	63.1	2.76	3.20	37.5	7070	9.0	11.8	17.3				
29-Mar-06	12:25	51.74	3104	678	816	1390	1451	1667	1750	182	17.7	1.0	77.9	60.7	63.1	2.76	3.25	37.7	7167	9.0	10.9	16.1				
29-Mar-06	12:26	52.77	3166	678	816	1386	1448	1661	1760	182	17.7	1.0	77.9	58.6	62.9	2.76	3.32	38.0	7180	9.0	10.6	16.1				
29-Mar-06	12:27	55.07	3304	678	816	1386	1443	1638	1762	182	17.8	1.0	77.2	58.3	62.9	2.76	3.40	37.9	7045	9.1	10.4	16.4				
29-Mar-06	12:28	51.41	3084	681	816	1386	1443	1643	1765	182	17.9	1.0	77.1	58.1	63.0	2.76	3.48	37.3	6945	9.0	10.2	15.6				
29-Mar-06	12:29	47.14	2828	681	816	1386	1445	1653	1774	182	17.8	1.0	77.1	58.1	63.0	2.76	3.58	37.1	6945	8.7	10.9	15.9				
29-Mar-06	12:30	47.34	2840	681	816	1386	1448	1656	1773	182	17.9	1.0	77.2	57.3	63.2	2.76	3.78	37.4	7086	8.8	11.3	16.4				
29-Mar-06	12:31	53.97	3238	681	816	1386	1448	1656	1771	182	17.8	1.1	76.9	58.5	63.2	2.76	3.65	37.4	7086	8.8	11.4	16.4				
29-Mar-06	12:32	49.28	2957	681	816	1386	1452	1656	1767	182	17.9	1.1	76.9	58.5	63.5	2.76	3.83	37.3	7035	8.9	11.4	15.9				
29-Mar-06	12:33	46.68	2801	682	816	1386	1453	1656	1767	182	17.9	1.1	76.9	59.5	63.6	2.76	3.91	37.4	7067	8.9	11.1	16.6				
29-Mar-06	12:34	53.95	3237	683	816	1386	1453	1656	1765	182	17.9	1.1	76.9	58.0	63.6	2.76	4.10	37.3	6932	9.0	10.9	15.9				
29-Mar-06	12:35	48.95	2937	683	818	1386	1453	1651	1766	182	17.9	1.1	76.9	59.1	63.5	2.76	3.99	36.9	6938	9.0	10.9	16.6				
29-Mar-06	12:36	21.86	1311	683	818	1391	1453	1651	1766	182	17.9	1.1	76.9	58.8	63.5	2.75	4.61	36.9	6988	9.1	10.9	16.6				
29-Mar-06	12:37	6.82	409	683	818	1391	1453	1651	1770	182	17.9	1.1	76.9	58.8	63.4	2.70	4.37	37.2	7042	8.9	10.9	16.4				
29-Mar-06	12:38	53.77	3226	683	818	1391	1453	1646	1769	182	17.9	1.1	76.9	58.3	63.4	2.65	4.64	37.6	7042	8.9	11.1	16.4				
29-Mar-06	12:39	22.22	1333	683	818	1396	1453	1630	1764	182	17.9	1.1	76.9	58.6	63.1	2.63	4.85	38.3	7292	9.2	10.2	15.4				
29-Mar-06	12:40	16.86	1012	683	818	1396	1453	1628	1763	182	17.9	1.1	76.9	58.1	63.1	2.63	4.97	38.6	7292	9.2	10.2	16.4				
29-Mar-06	12:41	13.16	790	683	819	1396	1453	1635	1767	181	17.9	1.1	76.9	58.6	63.2	2.63	5.18	38.4	7202	9.1	10.5	16.8				
29-Mar-06	12:42	14.25	855	683	821	1400	1453	1643	1772	181	18.0	1.1	76.9	58.0	63.2	2.60	5.46	38.4	7202	9.0	10.7	16.6				
29-Mar-06	12:43	39.67	2380	683	821	1401	1453	1650	1771	181	18.0	1.1	76.9	59.0	63.2	2.60	3.60	38.6	7283	9.0	10.3	15.4				
29-Mar-06	12:44	50.99	3059	683	821	1406	1458	1653	1766	181	18.0	1.1	76.9	59.5	63.2	2.60	3.69	38.6	7283	9.2	9.7	15.1				
29-Mar-06	12:45	56.50	3390	683	823	1407	1458	1658	1762	181	17.9	1.1	76.9	58.8	63.4	2.60	3.88	38.7	7311	9.3	9.1	14.9				

Date	Time	Spent Carbon Feed Rate	Temperatures (°F)										Differential Pressures ("wc)			Water Flows (gpm)			pH		WESP Secondary Voltage (KVDC)	Stack Exhaust Gas				
			Hearth 1	Hearth 2	Hearth 3	Hearth 4	Hearth 5	Afterburner	Venturi Outlet	Venturi Scrubber	Packed Bed	Total Venturi Scrubber	Scrubber Bed	Packed Bed	Venturi Scrubber	Blowdown	Venturi Scrubber Bed	Packed Bed	Velocity (fps)	Flow Rate (ACFM)		Oxygen (Dry Vol. %)	CO Raw (ppmvd)	CO @ 7%O2 (ppmvd)		
29-Mar-06	12:46	55.44	3326	683	825	1411	1458	1658	1763	180	17.9	1.1	76.7	58.5	63.5	2.60	3.90	22.0	38.8	7283	9.4	9.1	14.9			
29-Mar-06	12:47	53.95	3237	683	825	1414	1458	1659	1763	180	17.9	1.1	76.7	59.0	63.5	2.60	3.77	22.0	39.4	7596	9.7	8.6	14.7			
29-Mar-06	12:48	53.12	3187	683	825	1416	1458	1661	1761	180	17.9	1.1	76.9	58.3	63.3	2.60	3.99	22.1	39.6	7358	9.8	8.2	13.9			
29-Mar-06	12:49	53.21	3193	683	825	1419	1458	1653	1760	180	17.9	1.1	76.9	58.8	63.3	2.62	4.00	22.0	39.4	7437	9.9	7.7	12.5			
29-Mar-06	12:50	53.45	3207	683	825	1421	1456	1648	1764	180	18.0	1.1	76.9	57.6	63.0	2.65	4.27	22.1	39.3	7393	9.8	7.1	12.5			
29-Mar-06	12:51	53.68	3221	681	825	1421	1453	1648	1768	180	18.0	1.1	76.9	58.6	63.0	2.66	4.74	21.9	39.2	7339	9.9	6.9	11.7			
29-Mar-06	12:52	53.48	3209	681	823	1421	1453	1648	1767	180	17.9	1.1	76.9	59.8	62.8	2.67	5.26	22.0	38.2	7013	10.0	6.9	12.2			
29-Mar-06	12:53	54.11	3247	680	823	1421	1453	1648	1766	180	18.0	1.1	76.9	58.1	62.8	2.69	5.32	22.1	38.1	7324	9.9	6.9	13.2			
29-Mar-06	12:54	54.11	3247	678	823	1421	1452	1647	1766	180	18.0	1.1	76.9	58.8	63.1	2.71	5.66	22.0	38.6	7258	9.9	6.9	12.0			
29-Mar-06	12:55	54.63	3278	678	821	1417	1448	1643	1770	180	18.0	1.1	76.9	59.7	63.1	2.71	5.73	22.0	38.5	7258	9.8	7.1	12.0			
29-Mar-06	12:56	53.07	3184	678	821	1413	1444	1645	1772	181	17.9	1.1	76.9	57.8	63.4	2.71	5.59	22.1	38.3	7236	9.7	7.3	12.0			
29-Mar-06	12:57	50.93	3056	678	820	1409	1443	1650	1773	181	17.8	1.1	76.9	60.7	63.4	2.71	5.70	22.1	38.4	7236	9.6	7.8	12.9			
29-Mar-06	12:58	49.74	2985	676	818	1406	1443	1653	1771	181	17.8	1.1	76.9	60.0	63.4	2.71	5.67	22.1	38.5	7327	9.7	8.1	12.9			
29-Mar-06	12:59	49.86	2991	676	817	1403	1443	1653	1767	181	17.8	1.1	76.9	58.5	63.2	2.71	5.80	22.1	38.6	7242	9.6	8.6	14.2			
29-Mar-06	13:00	53.76	3225	676	816	1401	1443	1654	1767	181	17.8	1.0	76.9	59.7	63.2	2.71	5.72	22.0	38.3	7092	9.5	9.1	14.9			
29-Mar-06	13:01	53.28	3197	676	816	1397	1443	1656	1768	181	17.8	1.0	76.9	58.8	63.0	2.71	5.83	22.1	37.8	7111	9.4	9.6	15.1			
29-Mar-06	13:02	48.22	2893	676	816	1396	1443	1647	1767	181	17.8	1.0	76.9	58.0	63.0	2.71	5.87	22.0	37.8	7161	9.4	9.6	15.1			
29-Mar-06	13:03	50.81	3048	676	816	1394	1443	1644	1766	181	17.8	1.0	76.9	58.1	63.1	2.71	5.81	21.9	37.9	7073	9.5	9.6	15.1			
29-Mar-06	13:04	54.18	3251	676	816	1391	1443	1644	1766	182	17.9	1.0	76.9	59.8	63.1	2.74	5.86	22.0	37.4	6960	9.4	9.4	14.9			
29-Mar-06	13:05	55.37	3322	676	816	1391	1446	1644	1770	181	17.9	1.1	76.9	57.8	63.1	2.74	4.16	22.0	37.0	6932	9.1	9.7	15.1			
29-Mar-06	13:06	56.32	3379	676	816	1391	1448	1644	1771	182	17.8	1.1	76.9	59.0	63.1	2.74	3.56	21.6	36.7	6932	9.1	10.2	16.1			
29-Mar-06	13:07	56.81	3409	676	816	1391	1448	1645	1770	181	17.8	1.1	76.9	59.1	63.3	2.72	3.97	22.1	36.7	6926	9.2	10.5	16.4			
29-Mar-06	13:08	57.35	3441	678	816	1391	1448	1649	1765	181	17.9	1.1	76.9	57.3	63.3	2.73	4.10	21.8	37.0	6926	9.2	10.9	16.8			
29-Mar-06	13:09	55.75	3345	679	816	1391	1451	1649	1769	181	17.9	1.1	76.9	57.5	63.2	2.74	4.37	21.9	37.4	7111	9.1	10.9	16.8			
29-Mar-06	13:10	55.09	3305	679	816	1391	1453	1649	1769	181	17.9	1.1	76.9	58.1	63.2	2.74	4.62	21.8	37.5	7111	9.1	10.9	16.8			
29-Mar-06	13:11	54.75	3285	679	816	1391	1453	1649	1767	181	17.9	1.1	76.9	59.3	63.2	2.74	4.58	21.8	37.3	6960	9.2	11.3	17.1			
29-Mar-06	13:12	54.56	3274	679	816	1391	1453	1649	1765	182	17.9	1.1	76.9	57.5	63.1	2.74	5.23	22.1	37.0	6954	9.1	11.4	17.1			
29-Mar-06	13:13	55.02	3301	679	816	1391	1450	1649	1763	182	18.0	1.1	76.9	58.6	63.2	2.74	5.01	21.8	37.1	7010	9.1	11.6	17.3			
29-Mar-06	13:14	53.32	3199	681	816	1391	1448	1649	1766	182	18.1	1.1	76.9	59.3	63.1	2.80	4.98	21.8	37.2	6982	9.0	11.4	17.1			
29-Mar-06	13:15	29.99	1800	681	816	1391	1448	1649	1769	182	18.1	1.1	76.9	59.8	63.1	2.82	5.44	22.1	37.0	6923	9.0	11.0	16.6			
29-Mar-06	13:16	41.57	2494	681	816	1391	1448	1649	1770	182	18.1	1.1	76.9	59.7	63.2	2.82	5.52	22.2	36.7	6894	9.0	11.2	16.4			
29-Mar-06	13:17	42.33	2540	681	816	1391	1448	1649	1771	182	18.0	1.1	76.9	58.3	63.2	2.81	5.65	21.8	36.6	6913	8.9	12.3	17.6			
29-Mar-06	13:18	53.85	3231	681	817	1391	1448	1649	1766	182	17.9	1.1	76.9	59.1	63.3	2.83	5.70	21.8	36.7	6923	9.0	11.7	16.8			
29-Mar-06	13:19	52.51	3151	681	818	1391	1448	1649	1764	182	18.0	1.1	76.9	57.5	63.3	2.86	5.78	22.0	36.8	6938	9.1	11.9	17.6			
29-Mar-06	13:20	52.43	3146	683	818	1391	1451	1649	1765	181	18.1	1.1	76.9	59.0	63.1	2.87	5.83	22.0	36.9	6979	9.0	11.8	17.3			
29-Mar-06	13:21	52.29	3137	683	818	1391	1453	1649	1767	182	18.0	1.1	76.9	58.3	63.1	2.87	5.79	22.1	37.2	6979	9.0	11.5	16.6			
29-Mar-06	13:22	52.17	3130	683	818	1392	1453	1649	1769	182	18.0	1.1	76.9	58.5	62.8	2.87	5.80	22.0	37.4	7023	9.0	11.5	16.8			
29-Mar-06	13:23	52.04	3122	683	820	1396	1453	1649	1767	182	18.1	1.1	76.9	58.8	62.8	2.87	5.90	22.2	37.3	7023	9.0	11.7	16.8			
29-Mar-06	13:24	52.34	3140	683	820	1396	1453	1649	1765	181	18.2	1.1	76.9	58.5	62.5	2.87	5.95	22.1	37.2	6998	9.1	11.2	16.8			
29-Mar-06	13:25	52.82	3169	683	820	1396	1453	1649	1762	181	18.2	1.1	76.9	57.3	62.5	2.87	5.97	22.0	37.1	6998	9.2	11.0	16.8			
29-Mar-06	13:26	52.79	3167	683	820	1396	1453	1649	1762	182	18.3	1.1	76.9	58.3	62.6	2.87	6.02	22.1	37.0	6963	9.2	11.0	16.8			
29-Mar-06	13:27	53.03	3182	683	820	1396	1453	1649	1767	181	18.2	1.1	76.9	59.7	62.8	2.87	6.02	21.9	37.1	6992	9.1	10.8	16.8			
29-Mar-06	13:28	53.42	3205	683	820	1396	1448	1649	1766	181	18.2	1.1	76.9	59.7	62.8	2.87	4.51	22.1	37.0	6951	9.2	10.8	16.6			
29-Mar-06	13:29	54.09	3245	683	820	1396	1448	1649	1766	181	18.3	1.1	76.9	58.5	63.1	2.87	4.21	22.2	36.8	6857	9.1	10.8	16.8			
29-Mar-06	13:30	53.79	3228	683	820	1396	1448	1649	1768	182	18.1	1.1	76.9	59.1	63.1	2.87	4.89	22.1	36.5	6851	9.1	11.2	16.8			
29-Mar-06	13:31	54.67	3280	683	820	1396	1448	1649	1767	181	18.2	1.1	76.9	58.5	63.4	2.87	4.76	22.2	36.4	6876	9.0	11.4	16.8			
29-Mar-06	13:32	54.69	3281	683	820	1396	1448	1649	1769	182	18.3	1.1	76.9	58.6	63.4	2.84	5.05	22.0	36.5	6876	8.9	11.7	16.8			
29-Mar-06	13:33	52.81	3169	683	820	1396	1448	1649	1771	182	18.2	1.1	76.9	58.6	63.5	2.84	5.42	22.0	36.6	6916	8.9	12.1	17.3			

Date	Time	Spent Carbon Feed Rate (lb./min)	Temperatures (°F)					Differential Pressures ("wc)			Water Flows (gpm)			pH		WESP Secondary Voltage (KVDC)	Stack Exhaust Gas				
			Hearth 1	Hearth 2	Hearth 3	Hearth 4	Hearth 5	Afterburner	Venturi Outlet	Venturi Scrubber	Packed Bed	Total Blowdown	Venturi Blowdown	Packed Bed	Venturi Scrubber		Velocity (fps)	Flow Rate (ACFM)	Oxygen (Dry Vol. %)	CO Raw (ppmvd)	CO @ 7%O2 (ppmvd)
29-Mar-06	13:34	53.69	3222	683	820	1396	1448	1649	1769	182	18.3	1.1	76.9	58.6	63.5	5.39	36.8	6966	9.0	12.6	18.1
29-Mar-06	13:35	53.50	3210	683	820	1396	1448	1649	1765	182	18.4	1.1	76.9	58.5	63.5	2.84	36.8	6923	9.0	13.3	18.6
29-Mar-06	13:36	49.20	2952	685	820	1396	1448	1649	1766	182	18.4	1.1	76.9	59.3	63.5	2.84	36.8	6923	8.9	13.3	18.3
29-Mar-06	13:37	52.34	3140	686	822	1396	1448	1649	1770	182	18.3	1.1	76.9	58.0	63.2	2.81	36.7	6901	8.9	13.1	18.1
29-Mar-06	13:38	50.97	3058	686	823	1396	1448	1649	1767	182	18.3	1.1	76.9	59.0	63.2	2.81	36.6	6901	9.0	13.6	18.8
29-Mar-06	13:39	52.44	3147	686	823	1396	1448	1653	1762	182	18.2	1.1	76.9	58.6	62.7	2.84	36.7	6963	9.0	13.4	18.3
29-Mar-06	13:40	53.85	3231	686	823	1396	1448	1652	1761	181	18.4	1.2	76.9	58.3	62.7	2.84	37.1	6963	9.1	13.3	19.0
29-Mar-06	13:41	51.51	3091	686	823	1396	1448	1652	1761	181	18.7	1.2	76.9	59.1	62.6	2.86	37.5	7051	9.2	12.5	18.1
29-Mar-06	13:42	48.46	2908	686	823	1396	1448	1652	1765	181	18.7	1.2	76.9	60.0	62.4	2.87	37.4	7004	9.0	11.9	17.3
29-Mar-06	13:43	53.13	3188	686	823	1396	1448	1652	1768	181	18.8	1.2	76.9	58.3	62.5	2.87	37.3	7004	9.0	11.6	16.8
29-Mar-06	13:44	48.85	2823	686	823	1396	1448	1652	1767	181	18.7	1.2	76.9	59.1	62.9	2.91	37.3	7076	9.1	11.6	17.1
29-Mar-06	13:45	50.69	3041	686	823	1396	1448	1652	1765	181	18.7	1.2	76.9	59.1	62.9	2.94	37.8	7205	9.1	11.6	16.8
29-Mar-06	13:46	53.71	3223	686	823	1396	1453	1652	1767	181	18.7	1.2	76.9	59.3	63.4	2.94	38.2	7214	9.1	11.2	16.8
29-Mar-06	13:47	49.68	2981	686	823	1401	1453	1652	1767	181	18.8	1.2	76.9	58.6	63.4	2.94	38.4	7236	9.1	11.1	16.8
29-Mar-06	13:48	45.03	2702	686	823	1401	1453	1652	1770	181	18.7	1.2	76.9	58.6	63.7	2.96	38.5	7280	9.0	11.2	16.6
29-Mar-06	13:49	50.31	3019	686	823	1401	1453	1652	1767	181	18.6	1.2	76.9	58.0	63.7	2.95	38.6	7261	9.1	11.3	16.6
29-Mar-06	13:50	44.87	2692	686	823	1401	1453	1652	1767	181	18.7	1.2	76.9	58.1	63.6	2.93	38.6	7223	9.1	11.2	16.8
29-Mar-06	13:51	49.85	2991	686	823	1401	1453	1652	1769	181	18.7	1.2	76.9	58.3	63.6	2.94	38.3	7223	9.2	10.7	16.6
29-Mar-06	13:52	49.23	2954	686	823	1401	1451	1652	1769	181	18.7	1.2	76.9	59.7	63.2	2.96	38.1	7227	9.2	10.4	16.4
29-Mar-06	13:53	46.44	2786	686	823	1401	1448	1652	1769	181	18.7	1.2	76.9	57.8	62.5	2.96	38.4	7227	9.2	10.4	16.4
29-Mar-06	13:54	53.28	3197	686	823	1401	1448	1654	1769	181	18.8	1.2	76.7	58.6	62.5	2.96	38.3	7155	9.2	10.4	16.4
29-Mar-06	13:55	46.35	2781	686	823	1401	1448	1654	1769	181	18.8	1.2	76.9	58.1	62.3	2.99	38.3	7277	9.3	10.4	16.4
29-Mar-06	13:56	46.60	2796	686	823	1401	1448	1657	1766	181	19.0	1.2	76.9	58.5	62.3	3.00	38.7	7327	9.5	10.4	16.1
29-Mar-06	13:57	52.17	3130	684	823	1401	1453	1657	1765	181	19.1	1.2	76.9	58.0	62.4	3.03	38.6	7186	9.4	10.2	16.1
29-Mar-06	13:58	1.90	114	683	823	1401	1453	1657	1766	181	19.1	1.2	76.9	58.8	62.4	3.03	38.1	7145	9.4	9.9	15.6
29-Mar-06	13:59	11.59	696	683	823	1401	1453	1657	1770	181	19.2	1.2	76.9	58.5	63.0	2.97	38.1	7198	9.3	9.9	15.9
29-Mar-06	14:00	52.18	3131	683	823	1401	1453	1656	1771	180	19.4	1.2	76.9	58.6	63.0	2.93	38.3	7198	9.6	9.9	15.9
29-Mar-06	14:01	42.27	2536	683	823	1401	1453	1651	1757	180	19.6	1.2	76.9	58.8	63.6	3.01	38.5	7299	9.9	9.8	15.4
29-Mar-06	14:02	46.45	2787	681	823	1403	1453	1639	1758	180	19.5	1.3	77.1	58.8	63.6	3.08	38.8	7299	9.7	8.9	15.1
29-Mar-06	14:03	34.45	2067	681	825	1406	1453	1634	1763	180	19.8	1.3	76.9	57.6	64.0	3.08	39.2	7480	9.7	8.2	13.9
29-Mar-06	14:04	42.59	2556	681	825	1406	1453	1644	1765	180	19.8	1.3	76.9	58.3	64.0	3.10	39.8	7480	9.8	8.2	14.4
29-Mar-06	14:05	44.92	2695	681	825	1408	1453	1651	1769	180	20.0	1.4	76.7	59.1	63.7	3.11	39.0	7117	9.7	8.0	13.4
29-Mar-06	14:06	41.94	2516	680	825	1412	1453	1654	1767	179	19.7	1.4	76.6	58.1	63.3	3.09	38.9	7565	9.9	7.8	13.4
29-Mar-06	14:07	51.15	3069	679	825	1414	1453	1657	1760	179	19.4	1.4	76.9	58.3	63.3	3.11	40.1	7625	10.2	7.9	14.4
29-Mar-06	14:08	41.16	2470	679	828	1417	1453	1657	1762	180	19.3	1.4	76.9	58.8	62.2	3.11	40.8	7813	10.0	7.6	14.2
29-Mar-06	14:09	41.83	2510	678	828	1417	1453	1657	1767	179	19.3	1.4	76.7	58.5	62.2	3.11	41.7	7998	10.1	7.2	13.4
29-Mar-06	14:10	51.92	3115	676	828	1417	1453	1655	1765	180	19.4	1.4	76.7	59.5	61.6	3.14	42.4	8023	10.3	7.1	13.9
29-Mar-06	14:11	43.17	2590	676	828	1417	1453	1651	1809	180	19.1	1.4	76.9	58.6	61.6	3.17	42.6	8019	9.4	6.4	12.5
29-Mar-06	14:12	47.87	2872	676	828	1419	1453	1651	1796	179	19.2	1.4	76.9	58.6	61.9	3.17	42.8	8104	10.7	6.5	11.2
29-Mar-06	14:13	49.50	2970	674	828	1422	1453	1651	1777	179	19.2	1.4	76.7	59.3	61.9	3.17	42.9	8063	10.5	7.7	14.2
29-Mar-06	14:14	42.66	2560	674	828	1422	1453	1651	1783	179	19.1	1.4	76.9	58.0	62.9	3.13	42.8	8038	10.4	7.0	13.9
29-Mar-06	14:15	49.04	2942	674	828	1422	1453	1651	1779	179	19.0	1.4	76.9	60.0	62.9	3.13	42.6	7979	10.5	7.0	13.7
29-Mar-06	14:16	44.68	2681	672	826	1419	1450	1651	1775	179	18.9	1.4	76.9	59.1	63.6	3.12	42.2	7882	10.6	7.3	13.9
29-Mar-06	14:17	41.48	2489	671	825	1417	1448	1651	1773	179	18.6	1.4	76.9	58.8	63.6	3.09	41.8	7882	10.5	7.5	13.9
29-Mar-06	14:18	51.16	3070	671	825	1417	1448	1651	1778	179	18.0	1.3	76.9	58.0	63.9	3.10	41.2	7612	10.4	7.3	13.4
29-Mar-06	14:19	42.92	2575	671	824	1417	1448	1654	1774	179	17.5	1.3	76.9	59.1	63.9	3.09	40.4	7612	10.4	7.7	14.2
29-Mar-06	14:20	44.45	2667	671	823	1417	1448	1655	1770	179	17.4	1.3	76.9	58.6	63.6	3.09	40.4	7637	10.4	7.8	13.9
29-Mar-06	14:21	49.45	2967	671	823	1414	1448	1651	1769	179	17.4	1.3	76.9	58.3	63.6	3.09	40.6	7637	10.4	7.6	13.9

Date	Time	Spent Carbon Feed Rate	Temperatures (°F)										Differential Pressures ("wc)				Water Flows (gpm)				pH		WESP Secondary Voltage (KVDC)	Stack Exhaust Gas					
			Hearth 1	Hearth 2	Hearth 3	Hearth 4	Hearth 5	Afterburner	Venturi Outlet	Venturi		Packed Bed	Total Blowdown		Venturi Scrubber		Packed Bed	Venturi Scrubber		Packed Bed	Scrubber	Bed		Velocity (fps)	Flow Rate (ACFM)	Oxygen (Dry Vol. %)	CO Raw (ppmvd)	CO @ 7%O2 (ppmvd)	
										Scrubber	Bed		Scrubber	Bed	Scrubber	Bed		Scrubber	Bed										
29-Mar-06	14:22	51.96	3118	671	821	1412	1448	1647	1768	179	17.3	1.3	76.7	57.5	62.6	3.09	4.03	22.4	40.8	7725	10.4	7.6	13.9						
29-Mar-06	14:23	52.98	3179	671	819	1412	1448	1647	1770	179	16.9	1.3	76.9	58.0	62.3	3.08	4.27	22.0	40.9	7650	10.4	7.4	13.9						
29-Mar-06	14:24	54.38	3263	671	818	1408	1448	1647	1770	180	16.9	1.2	76.9	58.8	62.0	3.09	4.72	22.1	40.4	7493	10.3	7.1	13.7						
29-Mar-06	14:25	57.01	3420	671	818	1407	1448	1647	1770	180	16.9	1.2	76.9	59.1	62.1	3.07	5.19	22.1	39.8	7440	10.3	7.4	13.9						
29-Mar-06	14:26	58.69	3521	671	818	1407	1448	1646	1768	180	16.9	1.2	76.9	58.6	62.1	3.04	5.50	22.0	39.5	7446	10.2	7.9	14.4						
29-Mar-06	14:27	58.32	3499	671	818	1407	1448	1642	1768	180	16.8	1.2	76.9	58.5	62.5	3.02	5.63	22.1	39.4	7386	10.0	7.5	13.9						
29-Mar-06	14:28	56.94	3417	671	818	1404	1448	1633	1770	180	16.8	1.2	76.9	57.1	62.5	3.00	5.71	22.2	39.2	7386	10.0	7.4	13.2						
29-Mar-06	14:29	57.31	3438	671	818	1402	1448	1641	1769	180	16.8	1.2	76.9	59.1	63.0	3.03	5.77	22.1	38.9	7267	9.9	7.4	13.4						
29-Mar-06	14:30	57.70	3462	671	818	1402	1453	1653	1771	180	16.7	1.2	76.9	58.8	63.0	3.03	5.82	21.9	38.6	7267	9.8	7.6	12.5						
29-Mar-06	14:31	56.59	3395	671	818	1402	1453	1656	1769	180	16.7	1.2	76.9	58.6	63.4	3.03	5.83	22.0	39.0	7446	9.8	8.0	13.2						
29-Mar-06	14:32	56.73	3404	671	816	1399	1452	1650	1765	180	16.6	1.2	76.9	57.1	63.4	3.03	5.83	22.1	39.6	7446	9.9	8.2	13.9						
29-Mar-06	14:33	57.66	3459	671	816	1397	1447	1641	1766	180	16.6	1.2	76.9	58.6	63.6	3.02	5.59	22.0	39.9	7531	9.9	7.9	12.5						
29-Mar-06	14:34	56.74	3404	671	815	1393	1447	1641	1771	180	16.5	1.2	76.9	58.5	63.6	3.00	3.85	22.0	40.0	7543	9.7	7.8	12.9						
29-Mar-06	14:35	53.27	3196	671	813	1392	1447	1647	1770	181	16.6	1.2	76.9	57.8	63.3	3.00	4.18	21.9	40.0	7496	9.7	7.9	13.2						
29-Mar-06	14:36	57.25	3435	671	813	1392	1447	1656	1770	181	16.4	1.2	76.9	58.0	62.9	3.00	4.62	21.9	39.7	7437	9.6	8.4	14.7						
29-Mar-06	14:37	55.86	3351	671	813	1389	1447	1656	1769	181	16.5	1.2	76.9	58.3	62.9	2.98	4.86	22.0	39.3	7336	9.5	8.7	14.7						
29-Mar-06	14:38	56.37	3382	671	813	1387	1447	1656	1768	181	16.5	1.2	76.9	59.0	62.3	2.96	5.40	22.0	38.9	7289	9.5	8.7	14.7						
29-Mar-06	14:39	53.14	3188	671	813	1387	1447	1654	1767	181	16.4	1.2	76.9	58.8	62.3	2.96	5.48	21.8	38.9	7390	9.5	8.7	14.7						
29-Mar-06	14:40	57.41	3445	671	813	1387	1447	1638	1765	181	16.5	1.2	76.9	58.3	62.3	2.97	5.64	21.5	39.2	7364	9.6	8.7	14.7						
29-Mar-06	14:41	55.64	3339	672	813	1387	1447	1638	1769	182	16.5	1.2	76.9	59.0	62.3	2.98	5.71	21.6	39.6	7559	9.4	8.9	14.9						
29-Mar-06	14:42	57.02	3421	674	813	1387	1447	1639	1771	182	16.5	1.2	76.9	58.1	62.5	2.97	5.81	21.4	39.8	7496	9.2	9.4	14.9						
29-Mar-06	14:43	57.30	3438	674	813	1387	1447	1646	1767	182	16.7	1.2	76.9	59.5	62.5	2.94	5.72	21.3	39.9	7531	9.2	10.3	16.4						
29-Mar-06	14:44	57.02	3421	674	813	1387	1447	1655	1769	182	16.6	1.2	76.9	58.1	63.0	2.92	3.35	21.7	40.0	7527	9.1	10.6	16.1						
29-Mar-06	14:45	55.91	3354	675	813	1387	1447	1659	1771	181	16.7	1.2	76.9	58.5	63.0	2.92	3.58	21.7	39.8	7433	9.1	10.8	16.6						
29-Mar-06	14:46	52.17	3130	676	814	1387	1447	1660	1769	182	16.6	1.2	76.9	58.6	63.2	2.92	3.72	21.7	39.5	7393	9.1	10.9	16.8						
29-Mar-06	14:47	56.89	3414	676	816	1387	1447	1660	1763	182	16.8	1.2	76.9	59.3	63.2	2.92	3.83	21.9	39.3	7393	9.2	11.0	16.8						
29-Mar-06	14:48	56.24	3374	676	816	1387	1447	1656	1767	182	16.7	1.2	76.9	59.0	63.2	2.91	3.84	21.9	39.4	7430	9.0	11.0	16.8						
29-Mar-06	14:49	54.73	3284	676	816	1387	1447	1651	1769	182	16.8	1.1	76.9	58.3	63.2	2.89	3.98	21.9	39.2	7430	9.2	10.8	16.6						
29-Mar-06	14:50	52.99	3179	676	816	1387	1447	1636	1767	181	16.8	1.1	76.9	59.8	63.1	2.91	4.04	21.8	38.8	7280	9.2	10.6	16.4						
29-Mar-06	14:51	56.35	3381	676	816	1387	1447	1635	1763	182	17.0	1.1	76.9	59.0	63.1	2.95	4.10	21.7	38.9	7280	9.2	10.5	16.8						
29-Mar-06	14:52	52.28	3137	676	816	1387	1447	1635	1770	182	17.0	1.1	76.9	58.3	63.0	3.01	4.46	21.8	39.1	7361	8.9	10.8	16.4						
29-Mar-06	14:53	54.82	3289	678	816	1387	1450	1640	1767	182	17.0	1.1	76.9	57.3	62.9	3.08	4.70	22.0	38.9	7217	9.0	11.4	16.8						
29-Mar-06	14:54	58.20	3492	679	816	1387	1452	1645	1767	182	17.0	1.1	76.9	57.6	62.9	3.10	5.14	21.9	38.4	7202	8.8	12.0	17.3						
29-Mar-06	14:55	53.81	3229	679	816	1387	1452	1653	1768	182	17.0	1.1	76.9	59.1	63.2	3.14	5.27	21.9	38.6	7386	8.8	12.2	17.3						
29-Mar-06	14:56	54.78	3287	679	816	1387	1452	1652	1767	181	17.1	1.1	76.9	59.7	63.2	3.19	5.45	22.0	39.0	7343	8.9	12.1	17.1						
29-Mar-06	14:57	56.98	3419	679	818	1387	1452	1661	1764	182	17.0	1.1	76.9	58.1	63.2	3.22	3.61	21.9	39.0	7330	8.9	12.2	17.3						
29-Mar-06	14:58	46.20	2772	679	818	1388	1452	1661	1766	182	17.1	1.1	76.9	58.3	63.2	3.24	3.62	21.8	38.9	7330	8.8	12.6	17.3						
29-Mar-06	14:59	53.98	3239	679	818	1392	1452	1661	1767	182	17.0	1.1	76.9	57.8	63.1	3.25	3.79	22.0	38.6	7205	8.9	12.1	16.8						
29-Mar-06	15:00	55.95	3357	679	818	1392	1452	1661	1764	182	16.9	1.1	76.9	57.8	63.1	3.28	3.78	22.0	38.3	7205	9.0	12.0	16.8						
29-Mar-06	15:01	55.64	3338	679	818	1392	1452	1661	1765	182	17.0	1.1	76.9	58.3	63.1	3.29	4.03	21.8	38.2	7198	9.0	11.9	17.3						
29-Mar-06	15:02	56.08	3365	679	818	1392	1447	1657	1766	182	17.1	1.1	76.9	57.8	63.1	3.27	4.11	21.9	38.2	7198	9.0	11.8	16.8						
29-Mar-06	15:03	52.28	3137	679	818	1392	1447	1656	1769	182	17.0	1.1	76.9	58.1	62.9	3.29	4.36	22.0	38.0	7104	9.0	11.8	17.1						
29-Mar-06	15:04	54.40	3264	679	818	1392	1447	1654	1766	182	17.0	1.1	76.9	59.0	63.3	3.25	4.46	22.0	37.8	7086	9.0	11.6	17.1						
29-Mar-06	15:05	53.87	3232	679	818	1392	1447	1651	1766	181	16.9	1.1	76.9	58.6	63.3	3.23	4.44	22.1	37.6	7092	9.0	11.8	17.3						
29-Mar-06	15:06	53.43	3206	679	818	1392	14																						

U.S. Filter/Westates Carbon
Parker, Arizona
Performance Demonstration Test One-Minute Average Monitoring Data
Test Run 2
March 29, 2006
11:15 - 17:00

Date	Time	Spent Carbon Feed Rate	Temperatures (°F)										Differential Pressures ("wc)				Water Flows (gpm)				pH		WESP Secondary Voltage (KVDC)	Stack Exhaust Gas				
			Hearth 1	Hearth 2	Hearth 3	Hearth 4	Hearth 5	Afterburner	Venturi Outlet	Venturi Scrubber	Packed Bed	Venturi Scrubber	Packed Bed	Total Blowdown	Venturi Scrubber	Packed Bed	Venturi Scrubber	Packed Bed	Velocity (fps)	Flow Rate (ACFM)	Oxygen (Dry Vol. %)	CO Raw (ppmvd)		CO @ 7%O2 (ppmvd)				
29-Mar-06	15:10	54.41	3264	679	818	1392	1447	1646	1766	182	17.0	1.1	76.9	59.1	63.2	3.10	5.39	22.1	37.6	6998	8.8	13.0	17.8					
29-Mar-06	15:11	53.31	3199	679	818	1392	1447	1646	1769	182	17.0	1.1	76.9	58.6	63.2	3.10	5.46	22.0	37.1	6998	8.8	12.5	17.6					
29-Mar-06	15:12	53.79	3227	679	818	1392	1447	1646	1765	182	16.9	1.1	76.9	58.6	63.0	3.08	5.59	21.9	37.1	7010	8.8	12.8	17.8					
29-Mar-06	15:13	54.59	3275	679	820	1392	1447	1646	1764	182	17.1	1.1	76.9	58.0	63.0	3.07	5.71	22.0	37.2	7010	8.7	13.0	17.8					
29-Mar-06	15:14	54.43	3266	679	820	1392	1447	1646	1769	182	17.0	1.1	76.9	58.0	63.3	3.06	5.00	22.1	37.3	7057	8.6	13.2	17.8					
29-Mar-06	15:15	52.07	3124	679	820	1392	1449	1646	1768	182	17.1	1.1	76.9	58.3	63.2	3.04	3.42	22.0	37.7	7158	8.7	13.5	18.3					
29-Mar-06	15:16	55.15	3309	680	820	1392	1452	1651	1764	182	17.1	1.1	76.9	58.6	63.2	3.00	3.75	22.0	37.9	7133	8.7	13.6	18.6					
29-Mar-06	15:17	55.82	3349	681	820	1392	1452	1651	1765	182	17.0	1.1	76.9	59.0	63.5	2.99	3.69	21.9	37.7	7051	8.6	13.8	18.8					
29-Mar-06	15:18	54.02	3241	681	820	1392	1452	1651	1768	182	17.0	1.1	76.9	57.8	63.5	2.97	3.78	21.9	37.4	6998	8.6	13.6	18.3					
29-Mar-06	15:19	27.81	1669	681	820	1392	1452	1651	1767	182	17.0	1.1	76.9	58.5	63.3	2.97	3.85	22.0	37.1	6966	8.7	13.6	18.3					
29-Mar-06	15:20	50.16	3009	681	820	1392	1452	1651	1765	182	17.0	1.1	76.9	57.8	63.3	2.93	3.89	21.9	37.1	6979	8.7	13.6	18.3					
29-Mar-06	15:21	55.31	3319	681	820	1392	1452	1651	1765	182	17.1	1.1	76.7	58.0	63.2	2.94	4.09	22.0	37.1	7004	8.7	13.6	18.3					
29-Mar-06	15:22	56.27	3376	681	820	1392	1452	1651	1765	182	17.1	1.1	76.9	58.3	63.2	2.98	4.01	22.0	37.2	7004	8.7	13.5	18.1					
29-Mar-06	15:23	57.34	3441	681	820	1392	1452	1651	1765	182	17.0	1.1	76.9	57.3	62.9	3.00	4.27	22.1	37.1	6976	8.8	13.3	18.1					
29-Mar-06	15:24	56.57	3394	681	820	1397	1452	1651	1766	182	17.1	1.1	76.9	58.1	62.9	3.00	4.76	22.0	37.1	6979	8.8	13.2	17.8					
29-Mar-06	15:25	55.82	3349	681	820	1397	1452	1651	1765	182	16.9	1.1	76.7	58.6	63.2	3.03	4.85	22.1	37.1	6998	8.8	13.0	17.8					
29-Mar-06	15:26	55.29	3317	681	820	1397	1452	1651	1764	182	17.0	1.1	76.9	57.8	63.2	3.03	5.02	22.0	37.2	6998	8.8	12.7	17.6					
29-Mar-06	15:27	56.25	3375	681	820	1397	1452	1651	1767	182	17.0	1.1	76.9	58.1	63.2	3.05	5.29	22.0	37.8	7180	8.8	12.7	17.8					
29-Mar-06	15:28	55.74	3345	681	820	1397	1452	1651	1767	182	17.0	1.1	76.9	58.3	63.2	3.06	5.07	22.0	38.1	7180	8.9	12.6	17.3					
29-Mar-06	15:29	52.69	3161	681	820	1397	1452	1651	1764	181	17.0	1.1	76.9	58.5	63.2	3.06	5.35	22.0	37.9	7073	8.9	12.6	17.8					
29-Mar-06	15:30	54.22	3253	681	820	1397	1452	1651	1762	182	17.0	1.1	76.9	58.3	63.2	3.07	5.39	22.0	37.4	6985	8.9	12.4	17.6					
29-Mar-06	15:31	54.97	3298	681	820	1397	1452	1651	1765	182	17.0	1.1	76.9	58.8	63.2	3.09	5.52	21.9	37.2	7010	8.8	12.2	17.1					
29-Mar-06	15:32	52.93	3176	681	820	1397	1452	1651	1767	182	17.0	1.1	76.9	57.5	63.3	3.09	5.30	22.1	37.3	7029	8.9	12.0	17.1					
29-Mar-06	15:33	53.89	3234	681	822	1397	1448	1651	1768	182	16.9	1.1	76.9	58.5	63.3	3.09	3.16	22.2	37.4	7086	8.8	12.2	17.3					
29-Mar-06	15:34	54.58	3275	681	823	1397	1447	1651	1763	182	17.1	1.1	76.9	58.6	63.2	3.09	3.44	22.2	37.7	7145	9.0	12.4	17.8					
29-Mar-06	15:35	54.85	3291	681	823	1397	1447	1651	1765	182	17.1	1.1	76.9	58.6	63.2	3.09	3.49	21.9	37.8	7145	8.8	12.4	17.6					
29-Mar-06	15:36	53.95	3237	681	823	1397	1447	1651	1765	182	17.0	1.1	76.7	58.6	63.3	3.10	3.50	22.1	37.6	7017	8.9	12.3	17.3					
29-Mar-06	15:37	52.59	3156	681	823	1397	1447	1651	1765	182	16.8	1.1	77.1	58.3	63.3	3.10	3.55	21.9	37.3	7017	8.8	12.6	17.6					
29-Mar-06	15:38	54.76	3286	681	823	1397	1447	1646	1763	182	17.0	1.1	76.9	58.8	63.4	3.10	3.66	22.1	37.3	7070	8.8	12.6	17.8					
29-Mar-06	15:39	53.94	3237	681	823	1397	1447	1640	1766	182	17.0	1.1	76.9	57.6	63.4	3.10	3.66	21.9	37.6	7070	8.9	12.2	17.1					
29-Mar-06	15:40	54.20	3252	681	823	1397	1447	1646	1766	182	17.1	1.1	76.6	57.8	63.3	3.10	3.79	22.0	38.0	7289	8.8	12.2	17.6					
29-Mar-06	15:41	55.13	3308	681	823	1397	1452	1650	1767	182	17.0	1.1	76.9	58.3	63.2	3.08	3.81	22.1	38.7	7377	8.7	12.6	17.8					
29-Mar-06	15:42	55.19	3312	681	823	1397	1452	1655	1767	182	17.0	1.1	77.1	58.3	63.2	3.07	3.94	22.2	39.0	7299	8.7	13.2	18.1					
29-Mar-06	15:43	52.54	3153	681	823	1397	1452	1655	1763	182	17.0	1.1	76.6	58.0	63.2	3.07	4.15	22.0	38.8	7302	8.8	13.3	18.1					
29-Mar-06	15:44	53.49	3209	681	823	1397	1452	1649	1761	182	17.0	1.1	76.7	59.0	63.2	3.05	3.99	22.2	38.8	7333	8.9	12.8	17.8					
29-Mar-06	15:45	54.82	3289	681	823	1397	1452	1643	1767	182	17.0	1.1	76.6	57.8	63.2	3.01	4.30	21.9	39.0	7371	8.8	12.6	17.3					
29-Mar-06	15:46	53.40	3204	681	823	1397	1447	1645	1766	182	17.1	1.1	76.9	57.6	63.2	2.98	4.59	22.1	39.0	7299	8.8	12.6	17.6					
29-Mar-06	15:47	54.10	3246	681	823	1397	1447	1642	1763	182	17.0	1.1	75.8	58.3	63.3	2.97	4.78	22.2	38.6	7211	8.8	12.7	17.8					
29-Mar-06	15:48	53.99	3239	681	823	1397	1447	1642	1764	182	17.1	1.1	76.7	58.0	63.3	2.93	4.90	22.2	38.4	7264	8.8	12.8	17.8					
29-Mar-06	15:49	51.46	3088	681	823	1397	1448	1643	1766	182	16.9	1.1	77.1	58.8	63.2	2.90	5.21	22.2	38.6	7270	8.7	12.8	17.8					
29-Mar-06	15:50	53.68	3221	681	823	1397	1452	1647	1766	182	17.0	1.1	76.6	58.1	63.2	2.90	5.03	22.2	38.7	7296	8.7	12.6	17.6					
29-Mar-06	15:51	53.66	3220	681	823	1397	1452	1647	1765	182	17.0	1.1	76.6	57.8	63.5	2.90	4.81	22.1	38.7	7324	8.8	12.8	17.8					
29-Mar-06	15:52	53.14	3188	681	823	1397	1452	1647	1764	182	17.1	1.1	75.9	58.3	63.5	2.88	5.20	22.1	38.9	7324	8.8	12.7	17.8					
29-Mar-06	15:53	53.31	3199	683	823	1397	1452	1647	1762	182	17.0	1.1	76.4	57.5	63.1	2.87	5.37	22.1	39.2	7396	8.7	12.8	17.8					
29-Mar-06	15:54	53.83	3230	683	823	1397	1452	1652	1765	182	17.1	1.1	79.9	58.3	63.1	2.85	5.47	22.1	39.2	7396	8.8	12.8	17.8					
29-Mar-06	15:55	54.18	3251	683	823	1397	1452	1661	1768	182	17.1	1.1	76.7	58.1	63.2	2.84	5.36	22.2	39.0	7333	8.6	12.7	17.8					
29-Mar-06	15:56	54.07	3244	683	823	1397	1452	1666	1766	182	17.0	1.1	76.3	58.0	63.3	2.83	5.61	22.2	39.1	7383	8.7	12.9	17.8					
29-Mar-06	15:57	54.03	3242	683	823	1397	1452	1666	1761	182	17.0	1.1	77.1	59.1	63.3	2.81	5.63	21.9	39.1	7364	8.9	12.9	17.8					

Date	Time	Spent Carbon Feed Rate (lb/min)	Temperatures (°F)										Differential Pressures ("wc)				Water Flows (gpm)				pH		WESP Secondary Voltage (KVDC)	Stack Exhaust Gas				
			Hearth 1	Hearth 2	Hearth 3	Hearth 4	Hearth 5	Afterburner	Venturi Outlet	Venturi Scrubber	Packed Bed	Total Blowdown	Venturi Scrubber	Packed Bed	Venturi Scrubber	Packed Bed	Venturi Scrubber	Bed	Velocity (fps)	Flow Rate (ACFM)	Oxygen (Dry Vol. %)	CO Raw (ppmvd)		CO @ 7%O2 (ppmvd)				
29-Mar-06	15:58	23.98	683	823	1397	1450	1663	1762	182	17.0	1.1	76.6	57.5	63.3	2.79	5.58	22.2	39.0	7302	8.9	12.5	17.8						
29-Mar-06	15:59	26.59	1596	683	823	1397	1447	1768	181	17.0	1.1	76.7	60.0	63.3	2.73	5.59	21.8	38.9	7355	8.9	12.1	17.3						
29-Mar-06	16:00	0.79	47	683	823	1397	1447	1653	1762	17.1	1.1	76.7	58.6	63.4	2.71	5.58	22.0	39.1	7390	9.1	12.1	18.1						
29-Mar-06	16:01	2.94	177	683	824	1397	1447	1652	1765	182	17.0	1.1	76.9	58.3	63.4	2.66	5.67	22.3	39.2	7390	8.9	12.0	17.6					
29-Mar-06	16:02	51.96	3118	683	825	1398	1447	1652	1773	182	16.9	1.1	76.7	57.8	63.2	2.57	5.59	22.1	39.2	7393	8.8	11.9	17.1					
29-Mar-06	16:03	53.16	3190	683	826	1402	1451	1652	1759	181	17.0	1.1	76.9	59.3	63.2	2.57	5.58	22.1	39.5	7393	9.2	12.1	18.1					
29-Mar-06	16:04	48.39	2904	683	828	1402	1453	1652	1760	181	17.0	1.1	76.7	59.0	63.2	2.59	5.72	22.1	39.9	7531	9.1	11.5	17.6					
29-Mar-06	16:05	49.28	2957	683	828	1407	1457	1651	1767	181	16.9	1.1	76.9	58.3	63.2	2.59	5.65	22.1	39.8	7415	9.2	10.5	16.6					
29-Mar-06	16:06	55.71	3342	683	828	1408	1457	1653	1763	180	17.0	1.1	76.9	58.1	63.2	2.59	5.53	21.9	39.1	7189	9.3	10.4	16.8					
29-Mar-06	16:07	56.06	3363	683	829	1413	1457	1657	1763	180	16.9	1.1	76.9	58.3	63.1	2.62	3.66	22.1	38.1	7051	9.4	10.4	16.8					
29-Mar-06	16:08	56.44	3386	683	830	1417	1457	1657	1763	180	16.9	1.1	76.9	58.5	63.1	2.64	3.86	22.1	37.6	7117	9.5	9.6	15.6					
29-Mar-06	16:09	56.10	3366	683	830	1418	1457	1655	1763	180	16.8	1.1	76.4	59.3	63.0	2.70	4.09	22.0	38.0	7258	9.6	9.1	14.9					
29-Mar-06	16:10	55.73	3344	681	830	1422	1457	1643	1763	180	16.8	1.1	76.7	59.0	63.0	2.72	3.97	22.0	38.5	7258	9.7	8.7	14.7					
29-Mar-06	16:11	54.76	3286	681	830	1423	1457	1643	1764	180	16.8	1.1	76.9	58.0	63.2	2.75	4.09	21.9	38.5	7195	9.7	8.2	13.9					
29-Mar-06	16:12	55.33	3320	681	830	1423	1457	1642	1768	180	16.8	1.1	76.7	58.6	63.2	2.78	4.73	22.0	38.3	7195	9.7	8.1	13.9					
29-Mar-06	16:13	54.65	3279	681	830	1423	1453	1644	1769	180	16.7	1.1	76.9	59.5	63.2	2.78	4.76	22.0	38.5	7261	9.7	8.3	14.4					
29-Mar-06	16:14	53.91	3235	678	830	1423	1453	1646	1766	180	16.7	1.1	76.9	58.6	63.2	2.76	5.03	21.8	38.4	7261	9.7	8.7	14.9					
29-Mar-06	16:15	54.91	3295	678	828	1423	1453	1644	1763	180	16.7	1.1	76.7	58.1	63.3	2.75	5.01	22.0	38.1	7136	9.7	8.8	14.9					
29-Mar-06	16:16	51.18	3071	678	828	1418	1448	1644	1771	180	16.7	1.1	76.9	59.7	63.4	2.72	5.32	22.1	37.9	7136	9.6	8.6	14.4					
29-Mar-06	16:17	55.89	3353	678	828	1415	1448	1644	1769	180	16.6	1.1	76.7	59.1	63.4	2.69	5.06	22.0	38.1	7242	9.7	8.9	14.9					
29-Mar-06	16:18	55.96	3358	678	828	1412	1446	1644	1764	180	16.5	1.1	76.1	58.6	63.4	2.66	5.39	22.0	38.6	7349	9.6	9.3	14.9					
29-Mar-06	16:19	57.83	3470	678	827	1407	1442	1644	1764	181	16.6	1.1	76.3	58.6	63.4	2.65	5.53	21.9	38.9	7308	9.5	9.4	15.1					
29-Mar-06	16:20	58.93	3536	678	825	1406	1442	1647	1769	181	16.4	1.1	77.1	59.3	63.4	2.62	5.50	21.6	38.9	7364	9.4	9.5	15.4					
29-Mar-06	16:21	57.33	3440	678	824	1402	1442	1649	1766	181	16.4	1.1	76.6	59.0	63.4	2.62	5.56	21.7	39.1	7364	9.4	9.4	15.1					
29-Mar-06	16:22	57.46	3447	677	823	1402	1442	1649	1765	181	16.4	1.1	76.6	59.0	63.4	2.59	5.51	21.9	39.2	7386	9.4	9.9	16.1					
29-Mar-06	16:23	47.91	2875	676	823	1402	1442	1649	1767	181	16.4	1.1	77.1	59.1	63.4	2.58	5.53	22.0	39.1	7386	9.3	9.9	15.9					
29-Mar-06	16:24	38.95	2337	676	823	1400	1443	1649	1768	181	16.5	1.1	76.6	58.5	63.3	2.55	5.62	22.0	38.6	7183	9.2	10.3	16.4					
29-Mar-06	16:25	58.66	3520	676	823	1397	1448	1625	1770	181	16.3	1.1	76.6	59.1	63.3	2.53	5.59	21.9	38.1	7183	9.0	11.0	16.4					
29-Mar-06	16:26	52.00	3120	676	823	1397	1453	1661	1766	181	16.4	1.1	76.7	59.3	63.3	2.53	5.47	22.0	38.0	7186	9.1	11.2	17.1					
29-Mar-06	16:27	33.14	1988	676	823	1397	1453	1664	1764	181	16.4	1.1	76.7	58.0	63.3	2.57	3.29	21.9	38.1	7151	9.1	11.2	17.1					
29-Mar-06	16:28	16.24	974	676	823	1397	1453	1664	1765	181	16.4	1.1	76.4	57.3	63.5	2.57	3.27	21.8	37.7	7032	9.1	11.1	16.8					
29-Mar-06	16:29	45.19	2711	678	823	1397	1450	1664	1766	181	16.4	1.1	76.6	58.6	63.4	2.54	3.40	21.8	37.5	7082	9.1	10.9	16.8					
29-Mar-06	16:30	41.45	2487	678	823	1397	1448	1664	1762	181	16.4	1.1	76.7	57.5	63.4	2.53	3.44	21.8	37.6	7089	9.2	10.8	16.8					
29-Mar-06	16:31	49.73	2984	678	823	1397	1448	1658	1761	181	16.3	1.1	76.9	60.0	63.4	2.53	3.39	21.8	37.7	7123	9.3	10.5	16.6					
29-Mar-06	16:32	57.86	3471	678	823	1397	1448	1649	1765	180	16.3	1.0	76.9	59.0	63.4	2.53	3.48	21.6	37.8	7126	9.4	9.8	14.9					
29-Mar-06	16:33	59.72	3583	678	823	1397	1448	1644	1763	181	16.4	1.1	76.9	58.6	63.3	2.53	3.59	21.5	37.8	7095	9.5	9.7	15.4					
29-Mar-06	16:34	58.14	3489	678	823	1397	1448	1644	1767	180	16.4	1.1	76.7	59.5	63.3	2.53	3.65	21.6	37.7	7082	9.4	9.3	14.9					
29-Mar-06	16:35	58.05	3483	678	823	1397	1453	1644	1766	180	16.3	1.1	76.9	60.0	63.6	2.53	3.70	21.6	37.5	7057	9.4	9.2	14.9					
29-Mar-06	16:36	57.41	3444	678	823	1402	1458	1648	1765	180	16.4	1.1	76.9	59.0	63.6	2.53	3.75	21.6	37.7	7057	9.5	9.4	14.9					
29-Mar-06	16:37	54.88	3293	678	823	1402	1458	1648	1765	180	16.2	1.0	76.7	61.5	63.2	2.53	3.79	21.8	37.9	7129	9.5	9.0	14.9					
29-Mar-06	16:38	52.49	3149	678	823	1406	1458	1648	1768	180	16.3	1.0	76.9	59.5	63.2	2.53	3.71	21.7	37.9	7129	9.6	8.9	14.9					
29-Mar-06	16:39	53.79	3227	678	823	1407	1453	1648	1767	180	16.2	1.0	76.7	59.1	63.3	2.53	3.85	21.6	37.8	7142	9.4	8.8	14.7					
29-Mar-06	16:40	53.75	3225	678	823	1407	1453	1648	1765	180	16.3	1.0	76.9	59.5	63.4	2.51	3.91	21.7	37.9	7111	9.5	9.0	14.9					
29-Mar-06	16:41	52.05	3123	678	823	1407	1453	1648	1765	180	16.2	1.0	76.7	59.1	63.4	2.50	4.14	21.8	37.8	7098	9.5	9.0	14.9					
29-Mar-06	16:42	53.55	3213	678	823	1407	1453	1648	1766	180	16.3	1.0	76.9	59.1	63.3	2.50	4.16	21.7	37.6	7039	9.6	9.0	14.9					
29-Mar-06	16:43	52.89	3174	678	823	1407	1448	1648	1765	180	16.2	1.0	76.9	58.1	63.3	2.50	4.10	21.8	37.3	6979	9.5	9.0	14.9					
29-Mar-06	16:44	52.23	3134	678	823	1407	1448	1648	1763	181	16.2	1.0	76.9	59.0	63.2	2.50	4.35	21.8	37.2	7013	9.4	9.4	14.9					
29-Mar-06	16:45	45.87	2752	678	823	1402	1448	1648	1767	181	16.1	1.0	76.7	59.0	63.2	2.50	4.36	21.8	37.2	7013	9.4	9.4	14.9					

U.S. Filter/Westates Carbon
Parker, Arizona
Performance Demonstration Test One-Minute Average Monitoring Data
Test Run 2
March 29, 2006
11:15 - 17:00

Date	Time	Spent Carbon Feed Rate (lb/min)	Temperatures (°F)					Differential Pressures ("wc)			Water Flows (gpm)			pH		WESP Secondary Voltage (KVDC)	Stack Exhaust Gas						
			Hearth 1	Hearth 2	Hearth 3	Hearth 4	Hearth 5	Afterburner	Venturi Outlet	Venturi Scrubber	Packed Bed	Venturi Scrubber Total Blowdown	Packed Bed	Venturi Scrubber Bed	Packed Bed		Velocity (fps)	Flow Rate (ACFM)	Oxygen (Dry Vol. %)	CO Raw (ppmvd)	CO @ 7%O2 (ppmvd)		
29-Mar-06	16:46	45.75	2745	678	823	1402	1448	1648	1766	181	16.2	1.0	76.9	59.1	63.1	2.50	4.66	21.6	37.2	7001	9.4	9.4	14.9
29-Mar-06	16:47	54.20	3252	678	823	1402	1448	1648	1766	181	16.1	1.0	76.6	58.0	63.1	2.50	4.23	21.7	37.3	7067	9.3	9.6	15.4
29-Mar-06	16:48	54.66	3280	678	823	1399	1448	1648	1767	181	16.1	1.0	76.9	59.1	63.1	2.50	4.79	21.6	37.2	6907	9.3	9.7	15.4
29-Mar-06	16:49	53.83	3230	678	823	1397	1448	1648	1766	181	16.3	1.0	76.7	61.0	63.1	2.50	5.09	21.7	36.7	6844	9.3	10.1	16.1
29-Mar-06	16:50	52.88	3173	678	823	1397	1448	1646	1765	181	16.2	1.0	76.9	58.8	63.1	2.50	5.10	21.7	36.5	6919	9.2	10.6	16.6
29-Mar-06	16:51	52.55	3153	678	823	1397	1448	1638	1764	181	16.2	1.0	76.7	59.0	63.1	2.50	3.83	21.7	36.8	6919	9.1	10.9	16.8
29-Mar-06	16:52	52.63	3158	678	823	1397	1448	1640	1765	181	16.1	1.0	76.9	59.0	63.3	2.50	3.18	21.6	37.0	6966	9.0	11.4	16.8
29-Mar-06	16:53	36.12	2167	678	823	1396	1448	1643	1763	181	16.2	1.0	76.9	58.6	63.3	2.49	3.29	21.9	36.8	6966	9.0	11.6	16.8
29-Mar-06	16:54	51.91	3115	678	823	1392	1448	1643	1766	182	16.3	1.0	76.7	59.0	63.2	2.47	3.36	21.8	36.5	6854	8.9	11.4	16.6
29-Mar-06	16:55	52.38	3143	678	823	1392	1448	1646	1766	181	16.2	1.0	76.9	59.5	63.2	2.47	3.33	21.8	36.6	6854	8.9	11.5	16.4
29-Mar-06	16:56	52.18	3131	678	823	1392	1448	1651	1765	182	16.3	1.0	76.9	58.3	63.3	2.47	3.39	21.8	36.8	6935	8.9	11.7	16.8
29-Mar-06	16:57	52.88	3173	678	823	1392	1449	1663	1767	181	16.3	1.0	76.7	59.0	63.2	2.47	3.41	21.9	36.8	6954	8.7	12.2	17.3
29-Mar-06	16:58	52.38	3143	680	823	1392	1453	1664	1765	181	16.2	1.0	76.7	59.7	63.2	2.47	3.42	21.9	37.2	7092	8.9	12.4	17.8
29-Mar-06	16:59	51.66	3100	681	823	1392	1453	1654	1758	181	16.2	1.0	76.7	59.0	63.4	2.47	3.49	21.8	37.4	6995	9.1	12.1	17.6
Data Points		345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345
Average		50.37	3022	680	821	1399	1450	1650	1767	181	17.5	1.1	77.1	58.7	63.1	2.85	4.64	22.0	38.1	7177	9.2	10.2	15.7
Minimum		0.79	47	671	813	1386	1438	1618	1750	179	16.1	1.0	75.8	57.1	61.6	2.47	3.01	21.3	36.0	6647	8.6	6.2	11.2
Maximum		59.72	3583	686	830	1423	1459	1667	1809	182	20.0	1.4	79.9	61.5	64.0	3.29	6.02	22.9	42.9	8104	10.7	13.8	19.0
Std. Dev.		9.5	573	3.8	3.9	9.6	3.7	6.8	4.8	0.9	0.8	0.1	0.5	0.7	0.3	0.2	0.9	0.2	1.2	231	0.4	1.9	1.8