

Impact Water Quality Monitoring for Dredging Activities at SB CMP 1

Sampling Date	Tide	Station	Time	Depth	Depth (m)	Current Direction	Current Velocity (m/s)	Water Temp (°C)	Salinity (ppt)	D.O. Saturation (%)	D.O. (mg/L)	Turbidity (NTU)	pH	SS (mg/L)
24/01/2013	MF	DS1	15:05:29	B	4.0	238.6	0.47	18.35	31.16	123.41	9.63	8.27	8.07	8.60
24/01/2013	MF	DS1	15:07:09	M	2.5	56.2	0.93	18.34	31.18	127.91	9.98	6.60	8.09	8.30
24/01/2013	MF	DS1	15:08:37	S	1.0	194.9	0.35	18.43	31.15	128.79	10.03	6.21	8.10	11.40
24/01/2013	MF	DS1	15:10:09	B	4.0	55.8	0.14	18.26	31.23	124.89	9.76	9.04	8.09	11.30
24/01/2013	MF	DS1	15:11:36	M	2.5	335.4	0.12	18.37	31.17	127.30	9.93	6.41	8.11	13.60
24/01/2013	MF	DS1	15:13:12	S	1.0	269.4	0.09	18.48	31.13	130.30	10.14	5.48	8.12	11.40
24/01/2013	MF	DS1	15:14:44	B	4.0	88.9	0.41	18.30	31.19	128.15	10.01	7.61	8.11	9.90
24/01/2013	MF	DS1	15:16:20	M	2.5	29.6	0.40	18.31	31.19	127.73	9.97	7.02	8.11	9.60
24/01/2013	MF	DS1	15:17:56	S	1.0	7.2	0.38	18.53	31.01	129.73	10.10	6.11	8.12	8.40
24/01/2013	MF	DS2	15:24:40	B	3.0	211.5	0.25	18.33	31.33	127.00	9.90	4.64	8.14	7.10
24/01/2013	MF	DS2	15:26:08	S	1.0	327.2	0.15	18.63	31.12	136.42	10.59	4.57	8.16	8.70
24/01/2013	MF	DS2	15:27:37	B	3.0	119.2	0.13	18.34	31.37	133.79	10.43	4.03	8.16	7.80
24/01/2013	MF	DS2	15:29:09	S	1.0	259.9	0.09	18.65	31.12	137.52	10.67	5.04	8.16	8.50
24/01/2013	MF	DS2	15:30:41	B	3.0	176.0	0.42	18.33	31.38	134.59	10.49	3.95	8.17	7.70
24/01/2013	MF	DS2	15:32:28	S	1.0	186.9	0.37	18.58	31.14	137.07	10.65	5.13	8.16	9.30
24/01/2013	MF	DS3	15:40:21	B	4.0	358.9	0.48	18.39	31.30	126.94	9.89	6.61	8.13	6.90
24/01/2013	MF	DS3	15:41:49	M	2.5	285.5	0.19	18.39	31.19	129.40	10.09	7.34	8.12	8.90
24/01/2013	MF	DS3	15:43:16	S	1.0	127.7	0.28	18.54	31.14	132.05	10.27	7.12	8.13	11.10
24/01/2013	MF	DS3	15:44:52	B	4.0	84.2	0.06	18.40	31.30	134.38	10.47	5.68	8.15	6.50
24/01/2013	MF	DS3	15:46:20	M	2.5	357.0	0.52	18.43	31.18	132.78	10.34	6.67	8.14	9.40
24/01/2013	MF	DS3	15:48:00	S	1.0	179.9	0.37	18.31	31.14	133.53	10.39	7.24	8.14	10.70
24/01/2013	MF	DS3	15:49:32	B	4.0	310.4	0.15	18.37	31.22	132.70	10.35	6.50	8.14	8.10
24/01/2013	MF	DS3	15:51:18	M	2.5	344.2	0.26	18.38	31.16	133.25	10.39	6.25	8.14	8.60
24/01/2013	MF	DS3	15:52:56	S	1.0	280.5	0.40	18.57	31.12	134.18	10.43	6.05	8.15	10.70
24/01/2013	MF	DS4	15:59:48	B	5.5	216.0	0.56	18.45	31.38	130.75	10.17	12.74	8.15	16.20
24/01/2013	MF	DS4	16:01:32	M	3.3	128.6	0.50	18.46	31.35	132.37	10.29	10.71	8.14	14.90
24/01/2013	MF	DS4	16:03:12	S	1.0	109.7	0.26	18.54	31.28	132.43	10.29	9.72	8.14	11.30
24/01/2013	MF	DS4	16:04:40	B	5.5	249.0	0.31	18.46	31.36	132.32	10.29	12.52	8.15	12.80
24/01/2013	MF	DS4	16:06:12	M	3.3	140.7	0.23	18.45	31.37	132.91	10.34	11.79	8.15	14.40
24/01/2013	MF	DS4	16:07:48	S	1.0	236.0	0.40	18.51	31.28	132.82	10.32	8.74	8.14	11.90
24/01/2013	MF	DS4	16:09:40	B	5.5	48.6	0.78	18.46	31.37	132.63	10.31	10.51	8.15	13.10
24/01/2013	MF	DS4	16:11:28	M	3.3	345.4	0.12	18.46	31.34	132.32	10.29	9.73	8.15	14.50
24/01/2013	MF	DS4	16:13:00	S	1.0	289.8	0.88	18.50	31.28	132.69	10.32	8.09	8.14	12.20
24/01/2013	MF	DS5	16:18:56	B	3.0	243.0	0.22	18.48	31.48	128.67	10.00	7.04	8.15	9.60
24/01/2013	MF	DS5	16:20:28	S	1.0	236.8	0.13	18.62	31.39	139.48	10.81	5.03	8.18	8.80
24/01/2013	MF	DS5	16:21:58	B	3.0	165.8	0.54	18.48	31.47	132.60	10.30	6.49	8.15	9.50
24/01/2013	MF	DS5	16:23:40	S	1.0	242.7	0.29	18.57	31.41	140.02	10.86	4.71	8.19	8.30
24/01/2013	MF	DS5	16:25:16	B	3.0	126.7	0.34	18.52	31.46	134.94	10.48	7.11	8.15	9.90
24/01/2013	MF	DS5	16:27:00	S	1.0	213.7	0.15	18.57	31.37	144.57	11.22	4.53	8.20	8.50
24/01/2013	MF	US1	16:41:52	B	6.0	155.0	0.55	18.26	31.25	130.72	10.21	3.20	8.11	6.30
24/01/2013	MF	US1	16:43:32	M	3.5	129.0	0.21	18.46	31.18	130.37	10.18	3.27	8.09	7.40
24/01/2013	MF	US1	16:45:04	S	1.0	321.3	0.29	18.35	31.06	131.86	10.29	2.89	8.10	6.20
24/01/2013	MF	US1	16:46:32	B	6.0	145.3	0.24	18.26	31.23	135.04	10.55	3.13	8.13	6.30
24/01/2013	MF	US1	16:48:04	M	3.5	242.7	0.40	18.30	31.19	134.10	10.47	3.91	8.12	7.10
24/01/2013	MF	US1	16:49:32	S	1.0	296.1	0.64	18.39	31.04	133.74	10.44	2.99	8.11	6.50
24/01/2013	MF	US1	16:51:18	B	6.0	183.7	0.40	18.26	31.24	135.17	10.56	3.45	8.12	6.10
24/01/2013	MF	US1	16:52:44	M	3.5	302.7	0.36	18.28	31.19	132.86	10.38	3.70	8.11	7.30
24/01/2013	MF	US1	16:54:20	S	1.0	148.8	0.24	18.38	31.08	133.14	10.39	2.75	8.11	6.70
24/01/2013	MF	US2	16:59:44	B	8.0	211.8	0.15	18.18	31.42	123.04	9.62	4.21	8.07	5.30
24/01/2013	MF	US2	17:01:20	M	4.5	151.9	0.23	18.21	31.37	126.77	9.91	3.47	8.08	5.50
24/01/2013	MF	US2	17:02:52	S	1.0	243.0	0.72	18.44	31.14	131.95	10.28	2.59	8.10	5.00
24/01/2013	MF	US2	17:04:52	B	8.0	346.1	0.34	18.15	31.48	123.17	9.63	4.20	8.06	5.60
24/01/2013	MF	US2	17:06:20	M	4.5	254.1	0.65	18.14	31.49	121.59	9.51	3.84	8.06	6.00
24/01/2013	MF	US2	17:08:04	S	1.0	201.6	0.31	18.35	31.22	130.04	10.14	2.83	8.10	5.30
24/01/2013	MF	US2	17:09:44	B	8.0	181.7	0.10	18.13	31.55	119.61	9.35	4.88	8.04	6.00
24/01/2013	MF	US2	17:11:24	M	4.5	263.2	0.14	18.17	31.47	122.41	9.57	3.93	8.06	6.30
24/01/2013	MF	US2	17:12:56	S	1.0	175.2	0.49	18.36	31.22	131.33	10.24	2.59	8.10	5.80
24/01/2013	MF	MW1	16:50:03	B	19.8	54.7	0.12	18.10	32.40	96.84	7.54	2.25	7.82	5.10
24/01/2013	MF	MW1	16:51:43	M	10.4	85.0	0.57	18.13	32.39	99.33	7.73	2.17	7.80	5.50
24/01/2013	MF	MW1	16:53:23	S	1.0	304.9	0.53	18.13	32.40	99.21	7.72	2.03	7.80	5.90
24/01/2013	MF	MW1	16:55:07	B	19.8	232.5	0.16	18.09	32.41	98.81	7.69	2.45	7.80	4.80
24/01/2013	MF	MW1	16:56:51	M	10.4	24.7	0.20	18.10	32.41	98.31	7.65	2.37	7.80	5.20
24/01/2013	MF	MW1	16:58:39	S	1.0	40.9	0.64	18.12	32.42	98.19	7.64	2.23	7.80	5.60
24/01/2013	MF	MW1	17:00:27	B	19.8	312.0	0.28	18.10	32.41	97.79	7.61	2.63	7.80	4.80
24/01/2013	MF	MW1	17:02:15	M	10.4	27.6	0.69	18.11	32.42	97.03	7.55	2.61	7.78	5.30
24/01/2013	MF	MW1	17:03:59	S	1.0	116.4	0.59	18.11	32.42	97.02	7.55	2.25	7.79	5.60
24/01/2013	MF	THB1	15:35:27	B	3.3	77.5	0.25	18.85	31.76	130.93	10.08	3.48	7.96	5.30
24/01/2013	MF	THB1	15:36:59	S	1.0	212.2	0.30	18.39	31.61	142.09	10.84	3.02	7.99	5.60
24/01/2013	MF	THB1	15:38:27	B	3.3	313.0	0.43	19.39	31.64	139.77	10.66	3.03	7.97	5.70
24/01/2013	MF	THB1	15:39:55	S	1.0	205.0	0.86	19.43	31.62	140.98	10.75	2.92	7.98	5.90
24/01/2013	MF	THB1	15:41:19	B	3.3	46.9	0.17	19.43	31.63	139.28	10.62	3.09	7.97	8.30
24/01/2013	MF	THB1	15:42:47	S	1.0	274.5	0.67	19.44	31.62	141.69	10.80	2.89	7.98	11.50
24/01/2013	MF	THB2	15:05:52	M	1.5	0.0	0.00	18.88	31.47	162.10	12.50	6.08	7.92	11.00
24/01/2013	MF	THB2	15:08:08	M	1.5	0.0	0.00	18.89	31.47	162.27	12.51	6.37	7.99	11.40
24/01/2013	MF	THB2	15:10:00	M	1.5	0.0	0.00	18.90	31.48	163.12	12.57	5.97	8.03	11.40
24/01/2013	MF	WSR45C	16:02:23	B	12.8	1.4	0.08	18.36	31.74	121.01	9.41	2.70	7.88	5.90
24/01/2013	MF	WSR45C	16:03:55	M	6.9	273.0	0.80	18.60	31.62	128.58	9.96	2.15	7.92	7.20
24/01/2013	MF	WSR45C	16:05:27	S	1.0	359.6	0.90	18.69	31.59	131.99	10.21	2.43	7.93	5.20
24/01/2013	MF	WSR45C	16:07:07	B	12.8	212.2	0.41	18.47	31.70	125.40	9.73	2.69	7.89	5.70
24/01/2013	MF	WSR45C	16:08:39	M	6.9	75.8	0.11	18.56	31.63	128.76	9.98	2.25	7.92	7.70
24/01/2013	MF	WSR45C	16:10:15	S	1.0	192.0	0.75	18.72	31.59	133.57	10.32	2.24	7.94	5.00
24/01/2013	MF	WSR45C	16:11:55	B	12.8	246.0	0.17	18.40	31.72	126.03	9.79	2.90	7.90	7.70
24/01/2013	MF	WSR45C	16:13:35	M	6.9	264.4	0.34	18.49	31.65	127.54	9.90	2.58	7.92	7.50
24/01/2013	MF	WSR45												

Impact Water Quality Monitoring for Dredging Activities at SB CMP 1

Sampling Date	Tide	Station	Time	Depth	Depth (m)	Current Direction	Current Velocity (m/s)	Water Temp (°C)	Salinity (ppt)	D.O. Saturation (%)	D.O. (mg/L)	Turbidity (NTU)	pH	SS (mg/L)
24/01/2013	ME	DS1	10:08:25	B	7.0	30.0	0.38	18.09	31.65	110.85	8.67	3.28	8.01	4.70
24/01/2013	ME	DS1	10:11:21	M	4.0	249.8	0.22	18.07	31.52	113.44	8.88	2.74	8.05	4.50
24/01/2013	ME	DS1	10:13:05	S	1.0	283.5	0.24	18.23	31.43	119.83	9.36	2.08	8.09	4.30
24/01/2013	ME	DS1	10:14:45	B	7.0	140.5	0.32	18.08	31.70	110.62	8.65	2.83	8.03	4.50
24/01/2013	ME	DS1	10:16:21	M	4.0	332.0	0.54	18.09	31.56	112.52	8.80	3.06	8.06	4.90
24/01/2013	ME	DS1	10:17:57	S	1.0	46.6	0.28	18.25	31.41	119.98	9.37	2.21	8.10	4.70
24/01/2013	ME	DS1	10:19:33	B	7.0	248.3	0.13	18.08	31.68	111.33	8.70	3.27	8.04	4.70
24/01/2013	ME	DS1	10:21:05	M	4.0	234.1	0.31	18.12	31.48	115.70	9.05	2.68	8.08	5.10
24/01/2013	ME	DS1	10:22:41	S	1.0	97.0	0.17	18.21	31.36	121.22	9.47	2.55	8.11	4.80
24/01/2013	ME	DS2	10:30:57	B	6.0	55.3	0.19	18.07	31.84	105.34	8.23	3.10	8.01	5.10
24/01/2013	ME	DS2	10:32:29	M	3.5	76.3	0.41	18.08	31.80	107.55	8.40	2.81	8.02	5.70
24/01/2013	ME	DS2	10:34:09	S	1.0	41.4	0.15	18.18	31.54	116.78	9.12	2.02	8.08	4.90
24/01/2013	ME	DS2	10:35:45	B	6.0	322.5	0.56	18.07	31.81	108.54	8.48	3.23	8.02	5.50
24/01/2013	ME	DS2	10:37:21	M	3.5	227.9	0.44	18.09	31.75	109.02	8.52	2.60	8.03	5.30
24/01/2013	ME	DS2	10:38:53	S	1.0	202.1	0.25	18.22	31.52	117.24	9.15	2.25	8.09	4.40
24/01/2013	ME	DS2	10:40:29	B	6.0	133.2	0.29	18.07	31.80	109.10	8.52	2.67	8.02	4.80
24/01/2013	ME	DS2	10:42:05	M	3.5	257.6	0.44	18.09	31.69	110.84	8.66	2.33	8.05	5.40
24/01/2013	ME	DS2	10:43:45	S	1.0	64.9	0.47	18.24	31.53	117.25	9.15	2.20	8.09	4.60
24/01/2013	ME	DS3	10:51:13	B	8.0	102.2	0.31	18.05	31.90	104.08	8.13	2.87	8.00	5.00
24/01/2013	ME	DS3	10:52:53	M	4.5	96.9	0.18	18.07	31.77	108.15	8.45	2.45	8.03	4.70
24/01/2013	ME	DS3	10:54:25	S	1.0	19.9	0.32	18.29	31.40	119.27	9.30	2.11	8.11	4.20
24/01/2013	ME	DS3	10:56:25	B	8.0	143.3	0.12	18.06	31.88	105.84	8.27	3.13	8.01	5.60
24/01/2013	ME	DS3	10:58:05	M	4.5	227.8	0.19	18.06	31.86	105.97	8.28	2.99	8.01	5.00
24/01/2013	ME	DS3	10:59:45	S	1.0	48.9	0.38	18.21	31.45	119.53	9.34	2.22	8.10	4.50
24/01/2013	ME	DS3	11:01:25	B	8.0	212.5	0.33	18.05	31.88	106.87	8.35	2.82	8.00	5.60
24/01/2013	ME	DS3	11:03:09	M	4.5	86.5	0.18	18.06	31.86	106.35	8.31	2.88	8.01	5.00
24/01/2013	ME	DS3	11:04:51	S	1.0	135.5	0.53	18.38	31.33	117.34	9.14	2.10	8.11	4.90
24/01/2013	ME	DS4	11:12:21	B	7.0	153.4	0.41	18.05	31.90	104.32	8.15	2.73	8.00	5.10
24/01/2013	ME	DS4	11:13:53	M	4.0	118.5	0.37	18.06	31.87	106.39	8.31	2.95	8.01	5.50
24/01/2013	ME	DS4	11:15:41	S	1.0	322.3	0.16	18.11	31.51	116.82	9.14	2.66	8.07	4.80
24/01/2013	ME	DS4	11:17:53	B	7.0	284.2	0.19	18.05	31.92	105.99	8.28	3.20	8.00	5.60
24/01/2013	ME	DS4	11:19:25	M	4.0	283.6	0.41	18.06	31.88	105.84	8.27	2.53	8.01	5.60
24/01/2013	ME	DS4	11:21:09	S	1.0	176.9	0.18	18.21	31.46	118.93	9.29	2.42	8.09	4.90
24/01/2013	ME	DS4	11:22:57	B	7.0	28.1	0.74	18.06	31.90	106.62	8.33	2.65	8.00	4.80
24/01/2013	ME	DS4	11:24:29	M	4.0	359.8	0.30	18.09	31.74	109.52	8.56	2.90	8.04	5.40
24/01/2013	ME	DS4	11:26:09	S	1.0	249.8	0.27	18.17	31.45	120.88	9.45	2.18	8.10	5.10
24/01/2013	ME	DS5	11:33:37	B	3.0	188.8	0.35	18.23	31.50	117.15	9.14	2.91	8.08	6.00
24/01/2013	ME	DS5	11:35:05	S	1.0	83.6	0.41	18.21	31.48	119.03	9.29	2.43	8.08	5.20
24/01/2013	ME	DS5	11:36:37	B	3.0	176.9	0.29	18.12	31.74	116.12	9.07	3.10	8.05	6.50
24/01/2013	ME	DS5	11:38:01	S	1.0	128.1	0.74	18.19	31.47	119.81	9.36	2.34	8.08	5.20
24/01/2013	ME	DS5	11:40:01	B	3.0	33.4	0.45	18.14	31.52	119.57	9.35	3.21	8.08	5.80
24/01/2013	ME	DS5	11:41:33	S	1.0	313.6	0.12	18.17	31.48	120.14	9.39	2.25	8.08	5.50
24/01/2013	ME	US1	12:04:05	B	4.0	328.8	0.54	18.12	31.29	115.73	9.06	4.84	8.06	6.40
24/01/2013	ME	US1	12:05:33	M	2.5	2.1	0.75	18.23	31.22	121.53	9.50	5.75	8.08	8.20
24/01/2013	ME	US1	12:07:13	S	1.0	149.7	0.20	18.25	31.19	123.86	9.68	4.41	8.09	8.00
24/01/2013	ME	US1	12:08:49	B	4.0	69.8	0.17	18.07	31.24	119.04	9.33	4.81	8.06	6.90
24/01/2013	ME	US1	12:10:29	M	2.5	333.4	0.41	18.17	31.19	121.67	9.53	5.10	8.08	8.60
24/01/2013	ME	US1	12:11:57	S	1.0	313.6	0.28	18.17	31.18	122.10	9.56	5.33	8.08	7.00
24/01/2013	ME	US1	12:14:01	B	4.0	240.3	0.40	18.10	31.22	119.54	9.37	4.94	8.07	6.70
24/01/2013	ME	US1	12:15:25	M	2.5	69.8	0.21	18.17	31.19	121.85	9.54	4.86	8.08	7.80
24/01/2013	ME	US1	12:17:01	S	1.0	63.1	1.12	18.19	31.18	122.34	9.57	4.81	8.08	8.30
24/01/2013	ME	US2	12:23:25	B	5.0	152.9	0.47	18.15	31.15	118.46	9.28	6.44	8.06	10.30
24/01/2013	ME	US2	12:24:49	M	3.0	212.3	0.27	18.21	31.13	120.84	9.46	5.11	8.07	8.30
24/01/2013	ME	US2	12:26:21	S	1.0	78.5	0.15	18.48	31.14	123.56	9.62	4.97	8.09	8.30
24/01/2013	ME	US2	12:28:37	B	5.0	142.6	0.58	18.19	31.14	120.56	9.44	5.33	8.07	10.00
24/01/2013	ME	US2	12:30:09	M	3.0	358.6	0.12	18.18	31.14	120.88	9.46	5.55	8.07	8.60
24/01/2013	ME	US2	12:31:45	S	1.0	232.4	0.68	18.24	31.14	121.91	9.53	5.51	8.08	8.60
24/01/2013	ME	US2	12:33:29	B	5.0	266.3	0.38	18.16	31.14	120.36	9.43	6.55	8.07	9.50
24/01/2013	ME	US2	12:35:01	M	3.0	249.4	0.31	18.28	31.13	121.75	9.51	5.45	8.08	8.40
24/01/2013	ME	US2	12:36:33	S	1.0	355.9	0.25	18.30	31.12	122.96	9.61	5.44	8.08	8.80
24/01/2013	ME	MW1	10:05:17	B	19.8	318.7	0.15	19.76	32.42	94.20	7.35	1.99	7.62	4.70
24/01/2013	ME	MW1	10:07:05	M	10.4	19.1	0.60	19.77	32.39	95.33	7.44	1.70	7.63	4.90
24/01/2013	ME	MW1	10:08:45	S	1.0	166.3	0.73	18.10	32.29	98.75	7.69	1.36	7.67	3.40
24/01/2013	ME	MW1	10:10:33	B	19.8	121.9	0.67	19.95	32.42	94.51	7.37	1.64	7.64	4.90
24/01/2013	ME	MW1	10:12:13	M	10.4	18.4	0.43	17.77	32.39	95.01	7.41	1.60	7.66	5.30
24/01/2013	ME	MW1	10:13:53	S	1.0	332.9	0.34	18.08	32.30	98.77	7.69	1.29	7.70	3.60
24/01/2013	ME	MW1	10:15:37	B	19.8	278.5	0.25	17.95	32.42	94.33	7.36	1.90	7.67	4.60
24/01/2013	ME	MW1	10:17:21	M	10.4	278.5	0.13	19.98	32.39	95.07	7.42	1.59	7.69	4.70
24/01/2013	ME	MW1	10:19:04	S	1.0	146.8	0.66	18.10	32.29	99.67	7.76	1.52	7.73	3.70
24/01/2013	ME	THB1	11:32:57	B	3.4	250.3	0.13	18.17	31.54	123.17	9.57	3.19	7.92	7.90
24/01/2013	ME	THB1	11:34:25	S	1.0	53.8	0.42	18.48	31.52	126.32	9.81	2.52	7.92	6.00
24/01/2013	ME	THB1	11:35:53	B	3.4	217.9	0.67	18.45	31.63	125.52	9.75	3.10	7.92	7.40
24/01/2013	ME	THB1	11:37:17	S	1.0	129.2	0.72	18.47	31.48	127.34	9.90	2.59	7.93	6.00
24/01/2013	ME	THB1	11:38:45	B	3.4	83.8	0.65	18.45	31.67	125.81	9.77	3.10	7.93	7.20
24/01/2013	ME	THB1	11:40:09	S	1.0	340.4	0.06	18.50	31.44	126.95	9.86	2.27	7.93	6.60
24/01/2013	ME	THB2	10:38:32	M	1.5	0.0	0.00	18.45	31.32	120.00	9.34	3.93	7.88	7.40
24/01/2013	ME	THB2	10:41:06	M	1.5	0.0	0.00	18.46	31.31	120.59	9.38	3.63	7.94	7.60
24/01/2013	ME	THB2	10:43:36	M	1.5	0.0	0.00	18.48	31.31	121.79	9.47	3.78	7.99	7.90
24/01/2013	ME	WSR45C	10:55:37	B	12.8	104.2	0.31	18.10	32.14	103.77	8.09	1.89	7.79	4.00
24/01/2013	ME	WSR45C	10:57:41	M	6.9	219.9	0.50	18.11	32.14	104.56	8.15	2.35	7.80	5.00
24/01/2013	ME	WSR45C	10:59:17	S	1.0	254.0	0.40	18.40	31.65	119.44	8.28	1.97	7.91	4.80
24/01/2013	ME	WSR45C	11:00:55	B	12.8	21.5	0.56	18.08	32.18	103.66	8.08	1.88	7.79	3.90
24/01/2013	ME	WSR45C	11:02:33	M	6.9	326.6	0.24	18.11	32.14	104.15	8.12	2.47	7.79	4.90
24/01/2013	ME	WSR45C	11:04:05	S	1.0	218.7	0.46	18.36	31.58	121.05	9.42	1.82		