

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)
26/01/2013	MF	DS1	16:30:24	B	4.0	337.5	0.61	18.55	30.24	121.92	9.53	7.46	8.07	14.70
26/01/2013	MF	DS1	16:32:16	M	2.5	283.5	0.27	18.57	30.21	122.72	9.59	6.95	8.10	10.10
26/01/2013	MF	DS1	16:33:52	S	1.0	156.9	0.43	18.60	30.09	126.07	9.85	4.06	8.12	6.80
26/01/2013	MF	DS1	16:35:28	B	4.0	308.7	0.33	18.55	30.18	124.14	9.71	7.16	8.12	10.20
26/01/2013	MF	DS1	16:37:12	M	2.5	257.3	0.59	18.57	30.13	124.84	9.76	5.96	8.13	6.60
26/01/2013	MF	DS1	16:38:52	S	1.0	12.7	0.21	18.59	30.09	125.68	9.82	3.78	8.13	7.40
26/01/2013	MF	DS1	16:41:54	B	4.0	286.9	0.45	18.52	30.29	121.22	9.48	8.48	8.12	13.50
26/01/2013	MF	DS1	16:43:20	M	2.5	214.4	0.29	18.54	30.22	122.24	9.56	6.25	8.13	9.90
26/01/2013	MF	DS1	16:44:48	S	1.0	283.0	0.29	18.55	30.11	123.38	9.65	4.12	8.13	7.00
26/01/2013	MF	DS2	16:50:20	B	3.0	308.1	0.17	18.56	30.24	120.20	9.39	6.42	8.13	10.40
26/01/2013	MF	DS2	16:51:48	S	1.0	274.1	0.55	18.65	30.16	127.35	9.94	5.22	8.17	7.50
26/01/2013	MF	DS2	16:53:32	B	3.0	141.3	0.44	18.58	30.22	123.74	9.67	5.60	8.15	10.10
26/01/2013	MF	DS2	16:55:08	S	1.0	289.4	0.28	18.70	30.10	131.33	10.24	5.72	8.19	7.90
26/01/2013	MF	DS2	16:56:44	B	3.0	209.5	0.64	18.62	30.19	127.10	9.92	5.87	8.16	9.90
26/01/2013	MF	DS2	16:58:44	S	1.0	177.5	0.27	18.70	30.09	131.81	10.28	5.48	8.19	8.20
26/01/2013	MF	DS3	17:04:36	B	4.0	254.1	0.71	18.52	30.24	118.83	9.29	8.05	8.13	10.70
26/01/2013	MF	DS3	17:06:04	M	2.5	169.8	0.52	18.55	30.17	122.56	9.58	6.38	8.15	8.60
26/01/2013	MF	DS3	17:07:36	S	1.0	291.3	0.31	18.55	30.16	124.28	9.72	6.28	8.15	9.40
26/01/2013	MF	DS3	17:09:26	B	4.0	280.0	0.42	18.52	30.22	122.38	9.57	6.80	8.14	10.80
26/01/2013	MF	DS3	17:11:08	M	2.5	270.2	0.96	18.55	30.14	125.12	9.78	6.34	8.16	9.10
26/01/2013	MF	DS3	17:12:42	S	1.0	225.0	0.33	18.57	30.12	126.85	9.92	6.67	8.17	9.60
26/01/2013	MF	DS3	17:14:08	B	4.0	296.6	0.50	18.52	30.25	122.38	9.57	7.29	8.14	10.40
26/01/2013	MF	DS3	17:15:32	M	2.5	207.9	0.53	18.63	30.17	126.79	9.90	5.48	8.17	8.40
26/01/2013	MF	DS3	17:17:12	S	1.0	341.3	0.28	18.63	30.08	129.60	10.12	7.21	8.19	9.70
26/01/2013	MF	DS4	17:24:00	B	5.0	180.7	0.26	18.66	30.22	123.84	9.66	7.55	8.17	12.50
26/01/2013	MF	DS4	17:25:44	M	3.0	317.5	0.37	18.60	30.18	124.07	9.69	6.57	8.16	9.70
26/01/2013	MF	DS4	17:27:12	S	1.0	225.0	0.25	18.58	30.16	124.02	9.69	6.31	8.16	8.40
26/01/2013	MF	DS4	17:29:04	B	5.0	280.3	0.52	18.62	30.21	124.48	9.72	7.61	8.16	10.80
26/01/2013	MF	DS4	17:30:28	M	3.0	239.5	0.74	18.59	30.18	123.74	9.67	7.14	8.16	8.60
26/01/2013	MF	DS4	17:32:16	S	1.0	290.6	0.52	18.58	30.18	123.66	9.66	6.14	8.16	11.20
26/01/2013	MF	DS4	17:33:48	B	5.0	218.9	0.09	18.60	30.20	123.36	9.64	7.66	8.16	12.60
26/01/2013	MF	DS4	17:35:22	M	3.0	218.0	0.28	18.60	30.20	123.70	9.66	7.00	8.16	9.70
26/01/2013	MF	DS4	17:37:36	S	1.0	208.4	0.61	18.58	30.18	123.63	9.66	6.91	8.15	12.50
26/01/2013	MF	DS5	17:50:04	B	2.0	224.7	0.42	18.59	30.26	128.63	9.99	5.65	8.21	11.10
26/01/2013	MF	DS5	17:51:40	S	1.0	210.3	0.63	18.82	30.17	133.17	10.36	5.94	8.21	7.90
26/01/2013	MF	DS5	17:53:24	B	2.0	299.1	0.34	18.90	30.25	134.36	10.43	4.79	8.22	10.70
26/01/2013	MF	DS5	17:55:48	S	1.0	196.7	0.13	18.75	30.16	131.16	10.22	5.95	8.20	8.30
26/01/2013	MF	DS5	17:57:28	B	2.0	281.1	0.44	18.89	30.26	133.56	10.37	5.29	8.23	11.30
26/01/2013	MF	DS5	17:59:48	S	1.0	253.3	0.31	18.77	30.19	132.41	10.31	5.53	8.21	8.30
26/01/2013	MF	US1	18:22:52	B	7.0	284.3	0.23	18.45	30.86	111.76	8.72	14.25	8.07	10.40
26/01/2013	MF	US1	18:24:28	M	4.0	279.7	0.33	18.47	30.83	112.54	8.78	6.43	8.08	8.30
26/01/2013	MF	US1	18:26:56	S	1.0	171.7	0.74	18.60	30.44	123.54	9.63	3.71	8.15	6.10
26/01/2013	MF	US1	18:29:12	B	7.0	197.4	0.25	18.43	30.93	110.36	8.61	11.98	8.06	9.80
26/01/2013	MF	US1	18:30:56	M	4.0	246.2	0.66	18.45	30.89	111.35	8.69	5.73	8.07	8.20
26/01/2013	MF	US1	18:32:32	S	1.0	250.7	0.39	18.60	30.46	122.19	9.53	3.10	8.15	6.60
26/01/2013	MF	US1	18:37:00	B	7.0	241.9	0.48	18.44	30.92	109.52	8.54	11.98	8.06	9.60
26/01/2013	MF	US1	18:38:36	M	4.0	246.0	0.90	18.44	30.93	109.94	8.58	6.25	8.06	8.00
26/01/2013	MF	US1	18:40:08	S	1.0	261.0	0.59	18.61	30.45	123.19	9.61	3.21	8.15	6.60
26/01/2013	MF	US2	18:47:00	B	9.0	237.4	0.61	18.29	31.32	102.25	7.98	12.10	8.01	7.60
26/01/2013	MF	US2	18:48:52	M	5.0	238.0	0.18	18.33	31.24	105.20	8.21	5.84	8.02	8.50
26/01/2013	MF	US2	18:51:08	S	1.0	336.1	0.50	18.50	30.85	115.28	8.98	2.35	8.09	5.70
26/01/2013	MF	US2	18:53:00	B	9.0	253.0	0.90	18.29	31.33	103.28	8.06	10.49	8.01	8.00
26/01/2013	MF	US2	18:54:48	M	5.0	240.5	0.83	18.33	31.25	104.97	8.19	6.52	8.03	8.70
26/01/2013	MF	US2	18:56:24	S	1.0	248.9	0.15	18.52	30.80	115.50	9.00	2.11	8.10	6.00
26/01/2013	MF	US2	18:58:20	B	9.0	168.6	0.48	18.30	31.32	104.26	8.13	10.07	8.01	8.50
26/01/2013	MF	US2	18:59:56	M	5.0	272.3	0.61	18.39	31.12	107.37	8.37	5.42	8.05	9.00
26/01/2013	MF	US2	19:01:32	S	1.0	221.0	0.61	18.52	30.78	116.01	9.04	2.05	8.10	5.70
26/01/2013	MF	MW1	18:29:03	B	19.8	148.4	0.38	18.29	32.00	99.12	7.70	2.33	7.76	4.70
26/01/2013	MF	MW1	18:30:47	M	10.4	248.3	0.73	18.30	31.96	100.73	7.83	2.78	7.77	4.30
26/01/2013	MF	MW1	18:32:31	S	1.0	126.2	0.22	18.45	31.72	101.71	7.89	1.56	7.79	4.70
26/01/2013	MF	MW1	18:34:15	B	19.8	77.7	0.52	18.29	32.05	99.98	7.77	2.49	7.77	5.00
26/01/2013	MF	MW1	18:35:55	M	10.4	284.1	0.19	18.30	32.01	100.47	7.81	2.34	7.78	4.60
26/01/2013	MF	MW1	18:38:11	S	1.0	332.1	0.31	18.46	31.71	102.87	7.98	1.61	7.80	4.50
26/01/2013	MF	MW1	18:40:39	B	19.8	11.3	0.19	18.29	32.03	100.10	7.78	2.66	7.77	5.10
26/01/2013	MF	MW1	18:42:15	M	10.4	288.9	0.52	18.35	31.91	101.36	7.87	2.41	7.77	4.40
26/01/2013	MF	MW1	18:44:03	S	1.0	310.2	0.92	18.40	31.81	102.64	7.97	1.56	7.78	4.80
26/01/2013	MF	THB1	17:05:54	B	3.7	324.6	1.06	19.05	30.84	131.12	10.12	3.35	7.92	9.00
26/01/2013	MF	THB1	17:07:26	S	1.0	261.4	0.19	19.07	30.81	132.64	10.23	3.22	7.94	7.40
26/01/2013	MF	THB1	17:09:02	B	3.7	280.7	0.24	19.08	30.81	133.21	10.27	3.10	7.95	8.70
26/01/2013	MF	THB1	17:10:31	S	1.0	309.5	0.37	19.08	30.81	132.94	10.25	2.86	7.95	7.80
26/01/2013	MF	THB1	17:11:59	B	3.7	225.6	0.76	19.08	30.83	133.26	10.28	3.53	7.94	8.50
26/01/2013	MF	THB1	17:13:26	S	1.0	327.1	0.08	19.09	30.81	134.02	10.33	3.23	7.94	7.00
26/01/2013	MF	THB2	16:46:32	M	1.5	0.0	0.00	19.13	30.50	127.23	9.82	12.38	8.15	9.60
26/01/2013	MF	THB2	16:47:56	M	1.5	0.0	0.00	19.13	30.52	127.24	9.82	12.97	8.17	10.20
26/01/2013	MF	THB2	16:49:22	M	1.5	0.0	0.00	19.08	30.51	126.38	9.76	12.34	8.18	9.90
26/01/2013	MF	WSR45C	17:33:02	B	12.8	208.9	0.87	18.52	31.35	111.58	8.67	3.99	7.80	8.00
26/01/2013	MF	WSR45C	17:34:34	M	6.9	236.8	0.86	18.66	31.01	121.16	9.41	1.80	7.87	5.20
26/01/2013	MF	WSR45C	17:36:10	S	1.0	171.7	1.02	18.76	30.80	128.26	9.95	1.62	7.92	5.00
26/01/2013	MF	WSR45C	17:37:50	B	12.8	254.2	0.52	18.48	31.46	111.95	8.70	4.66	7.80	6.50
26/01/2013	MF	WSR45C	17:39:26	M	6.9	207.9	0.14	18.59	31.25	116.02	9.01	1.62	7.84	5.00
26/01/2013	MF	WSR45C	17:41:03	S	1.0	151.2	0.20	18.72	30.92	125.00	9.70	1.60	7.89	4.80
26/01/2013	MF	WSR45C	17:43:43	B	12.8	239.4	0.28	18.41	31.66	104.62	8.13	4.72	7.76	6.60
26/01/2013	MF	WSR45C	17:45:15	M	6.9	315.7	0.53	18.61	31.23	116.64	9.05	1.77	7.84	4.80
26/01/2013	MF	WSR45C	17:46:51											

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)
26/01/2013	ME	DS1	11:10:06	B	8.0	133.0	0.12	18.36	30.99	108.77	8.49	2.62	8.03	5.90
26/01/2013	ME	DS1	11:11:46	M	4.5	54.7	0.07	18.37	30.94	110.45	8.63	2.44	8.06	6.30
26/01/2013	ME	DS1	11:13:34	S	1.0	42.0	0.32	18.56	30.50	123.03	9.60	2.65	8.15	6.00
26/01/2013	ME	DS1	11:15:22	B	8.0	329.6	0.95	18.36	31.00	110.14	8.60	2.99	8.06	6.20
26/01/2013	ME	DS1	11:17:02	M	4.5	187.7	0.15	18.35	30.97	109.49	8.55	2.31	8.07	5.90
26/01/2013	ME	DS1	11:18:38	S	1.0	2.1	0.32	18.55	30.54	121.11	9.45	2.36	8.16	6.00
26/01/2013	ME	DS1	11:25:18	B	8.0	233.5	0.13	18.37	30.97	108.59	8.48	2.83	8.06	6.10
26/01/2013	ME	DS1	11:26:50	M	4.5	45.0	0.24	18.38	30.92	110.77	8.65	2.44	8.08	5.60
26/01/2013	ME	DS1	11:28:26	S	1.0	160.2	0.16	18.62	30.50	122.75	9.57	2.65	8.17	5.80
26/01/2013	ME	DS2	11:35:14	B	6.0	31.5	0.29	18.35	31.00	108.88	8.50	2.21	8.07	5.20
26/01/2013	ME	DS2	11:36:50	M	3.5	39.0	0.06	18.50	30.69	117.53	9.17	2.48	8.14	5.20
26/01/2013	ME	DS2	11:38:22	S	1.0	110.7	0.42	18.65	30.49	124.12	9.67	2.65	8.18	6.20
26/01/2013	ME	DS2	11:40:10	B	6.0	163.0	0.47	18.34	31.01	110.42	8.63	2.37	8.08	5.20
26/01/2013	ME	DS2	11:41:32	M	3.5	69.7	0.09	18.48	30.71	117.24	9.15	2.94	8.14	5.10
26/01/2013	ME	DS2	11:43:06	S	1.0	243.4	0.16	18.72	30.35	126.67	9.86	2.59	8.20	6.00
26/01/2013	ME	DS2	11:44:54	B	6.0	312.3	0.18	18.34	31.00	111.50	8.71	2.26	8.09	5.40
26/01/2013	ME	DS2	11:46:22	M	3.5	198.4	0.12	18.58	30.56	121.96	9.51	2.68	8.17	5.20
26/01/2013	ME	DS2	11:48:06	S	1.0	270.3	0.23	18.72	30.33	128.43	10.00	2.83	8.21	6.50
26/01/2013	ME	DS3	11:54:42	B	7.0	1.8	0.67	18.33	31.06	106.65	8.33	2.89	8.06	5.20
26/01/2013	ME	DS3	11:56:22	M	4.0	182.3	0.08	18.34	31.04	107.69	8.41	2.63	8.07	5.60
26/01/2013	ME	DS3	11:58:02	S	1.0	101.7	0.63	18.57	30.69	119.65	9.32	2.79	8.15	5.70
26/01/2013	ME	DS3	12:00:02	B	7.0	109.7	0.55	18.33	31.05	108.17	8.45	2.60	8.08	4.90
26/01/2013	ME	DS3	12:01:30	M	4.0	117.6	0.19	18.34	31.02	108.58	8.48	2.50	8.08	5.50
26/01/2013	ME	DS3	12:03:14	S	1.0	43.6	0.76	18.66	30.49	124.34	9.68	2.97	8.19	5.90
26/01/2013	ME	DS3	12:05:02	B	7.0	334.6	0.14	18.33	31.05	109.35	8.54	2.41	8.08	4.70
26/01/2013	ME	DS3	12:06:34	M	4.0	6.8	0.61	18.38	30.94	111.01	8.67	2.60	8.10	5.70
26/01/2013	ME	DS3	12:08:06	S	1.0	60.5	0.61	18.68	30.47	124.89	9.72	2.66	8.19	6.00
26/01/2013	ME	DS4	12:13:58	B	6.0	69.7	0.33	18.33	31.10	107.04	8.36	2.94	8.06	5.80
26/01/2013	ME	DS4	12:15:50	M	3.5	75.6	0.61	18.34	31.08	108.11	8.44	2.41	8.07	5.80
26/01/2013	ME	DS4	12:17:56	S	1.0	30.5	0.28	18.60	30.70	117.61	9.16	2.76	8.14	5.70
26/01/2013	ME	DS4	12:19:30	B	6.0	13.4	0.37	18.34	31.11	109.11	8.52	3.13	8.08	5.60
26/01/2013	ME	DS4	12:20:54	M	3.5	350.2	0.14	18.38	30.98	110.91	8.66	2.38	8.10	5.50
26/01/2013	ME	DS4	12:22:30	S	1.0	88.4	0.15	18.68	30.59	120.13	9.35	2.80	8.15	6.10
26/01/2013	ME	DS4	12:24:18	B	6.0	64.4	0.06	18.33	31.09	109.41	8.54	2.63	8.08	6.20
26/01/2013	ME	DS4	12:25:54	M	3.5	53.5	0.67	18.55	30.74	119.05	9.28	2.70	8.16	5.90
26/01/2013	ME	DS4	12:27:26	S	1.0	91.5	0.58	18.68	30.58	122.31	9.52	2.76	8.16	6.40
26/01/2013	ME	DS5	12:39:44	B	2.0	0.7	0.32	18.50	31.04	113.61	8.85	3.51	8.10	7.10
26/01/2013	ME	DS5	12:41:34	S	1.0	49.8	0.32	18.62	30.96	116.90	9.09	3.04	8.11	5.40
26/01/2013	ME	DS5	12:43:14	B	2.0	358.1	0.69	18.49	30.97	116.39	9.07	3.24	8.11	6.80
26/01/2013	ME	DS5	12:44:46	S	1.0	358.3	0.60	18.52	30.97	116.82	9.10	3.26	8.12	5.70
26/01/2013	ME	DS5	12:46:22	B	2.0	63.6	0.54	18.50	30.98	116.65	9.09	3.73	8.12	6.70
26/01/2013	ME	DS5	12:47:50	S	1.0	55.7	0.34	18.58	30.94	117.65	9.15	2.99	8.13	5.70
26/01/2013	ME	US1	13:12:30	B	4.0	86.5	0.26	18.40	30.28	121.48	9.50	5.00	8.14	8.20
26/01/2013	ME	US1	13:13:54	M	2.5	75.7	0.67	18.47	30.26	124.25	9.72	4.61	8.15	8.20
26/01/2013	ME	US1	13:15:30	S	1.0	124.7	0.18	18.56	30.05	126.32	9.88	7.05	8.17	10.80
26/01/2013	ME	US1	13:17:10	B	4.0	97.0	0.59	18.48	30.29	123.81	9.69	4.80	8.16	8.30
26/01/2013	ME	US1	13:18:34	M	2.5	24.8	0.49	18.48	30.24	123.88	9.69	5.55	8.16	8.30
26/01/2013	ME	US1	13:20:14	S	1.0	110.8	0.22	18.57	30.05	127.21	9.95	7.65	8.18	10.90
26/01/2013	ME	US1	13:21:58	B	4.0	206.3	0.35	18.48	30.29	123.39	9.65	5.28	8.16	8.50
26/01/2013	ME	US1	13:23:30	M	2.5	164.7	0.54	18.49	30.27	123.77	9.68	5.42	8.16	8.70
26/01/2013	ME	US1	13:25:02	S	1.0	9.4	0.31	18.53	30.06	126.64	9.91	7.10	8.18	11.20
26/01/2013	ME	US2	13:31:14	B	5.0	101.9	0.11	18.50	30.20	122.08	9.55	6.42	8.16	9.40
26/01/2013	ME	US2	13:32:46	M	3.0	52.5	0.76	18.50	30.16	123.21	9.64	8.01	8.16	10.20
26/01/2013	ME	US2	13:34:40	S	1.0	217.1	0.10	18.50	30.09	124.03	9.71	9.32	8.17	13.20
26/01/2013	ME	US2	13:36:38	B	5.0	267.7	0.15	18.49	30.27	121.50	9.51	6.48	8.16	10.10
26/01/2013	ME	US2	13:38:10	M	3.0	213.1	0.32	18.50	30.17	123.22	9.64	7.29	8.17	9.80
26/01/2013	ME	US2	13:39:42	S	1.0	252.2	0.39	18.52	30.08	125.16	9.80	8.90	8.18	12.60
26/01/2013	ME	US2	13:41:50	B	5.0	55.9	0.33	18.48	30.29	122.12	9.55	6.99	8.16	10.40
26/01/2013	ME	US2	13:43:38	M	3.0	277.5	0.38	18.51	30.11	124.65	9.76	8.53	8.18	10.90
26/01/2013	ME	US2	13:45:14	S	1.0	105.4	0.36	18.53	30.10	125.99	9.86	7.89	8.18	12.80
26/01/2013	ME	MW1	11:13:33	B	19.6	12.0	0.42	18.12	32.18	91.34	7.12	2.72	7.50	7.00
26/01/2013	ME	MW1	11:16:29	M	10.3	220.3	0.44	18.13	32.16	91.26	7.11	1.90	7.55	7.10
26/01/2013	ME	MW1	11:18:13	S	1.0	319.4	0.40	18.33	31.96	95.21	7.40	1.80	7.60	6.10
26/01/2013	ME	MW1	11:19:57	B	19.6	36.7	0.24	18.13	32.19	91.52	7.13	2.85	7.59	7.00
26/01/2013	ME	MW1	11:21:37	M	10.3	236.2	0.32	18.14	32.18	91.52	7.13	1.71	7.61	6.80
26/01/2013	ME	MW1	11:25:09	S	1.0	120.5	0.16	18.28	32.02	94.03	7.31	1.83	7.65	5.90
26/01/2013	ME	MW1	11:29:41	B	19.6	144.2	0.45	18.20	32.11	93.44	7.27	2.45	7.67	6.70
26/01/2013	ME	MW1	11:31:25	M	10.3	224.5	0.39	18.24	32.04	94.79	7.37	1.82	7.69	6.60
26/01/2013	ME	MW1	11:33:09	S	1.0	318.3	0.43	18.25	32.06	94.55	7.35	2.13	7.69	5.50
26/01/2013	ME	THB1	12:52:13	B	3.4	21.6	0.38	18.96	30.91	126.75	9.79	4.42	8.00	7.80
26/01/2013	ME	THB1	12:53:41	S	1.0	63.7	0.88	19.03	30.91	132.18	10.20	4.00	8.01	10.30
26/01/2013	ME	THB1	12:55:09	B	3.4	78.8	0.75	18.96	30.91	132.37	10.23	4.61	8.00	8.10
26/01/2013	ME	THB1	12:56:33	S	1.0	142.7	0.19	19.03	30.91	131.75	10.16	3.55	8.01	9.90
26/01/2013	ME	THB1	12:58:05	B	3.4	75.1	0.76	18.97	30.92	132.82	10.26	4.46	8.01	7.80
26/01/2013	ME	THB1	12:59:41	S	1.0	214.2	0.38	19.03	30.91	132.94	10.26	3.37	8.02	9.90
26/01/2013	ME	THB2	11:57:20	M	1.5	0.0	0.00	18.87	30.51	114.55	8.88	6.92	7.93	10.70
26/01/2013	ME	THB2	11:58:49	M	1.5	0.0	0.00	18.86	30.51	115.05	8.93	8.18	7.95	11.30
26/01/2013	ME	THB2	12:00:16	M	1.5	0.0	0.00	18.86	30.51	115.38	8.95	7.27	7.97	11.20
26/01/2013	ME	WSR45C	12:13:45	B	12.8	127.6	0.20	18.29	31.82	99.19	7.72	2.00	7.74	3.50
26/01/2013	ME	WSR45C	12:15:21	M	6.9	171.7	0.63	18.36	31.63	102.54	7.98	1.65	7.77	4.80
26/01/2013	ME	WSR45C	12:16:57	S	1.0	45.4	0.57	18.69	31.25	114.95	8.91	2.32	7.85	6.30
26/01/2013	ME	WSR45C	12:20:45	B	12.8	269.3	0.56	18.29	31.82	100.02	7.78	1.79	7.74	3.90
26/01/2013	ME	WSR45C	12:22:21	M	6.9	341.1	0.52	18.35	31.66	101.85	7.92	1.90	7.77	4.90
26/01/2013	ME	WSR45C	12:23:57	S	1.0	69.4	0.37	18.67	31.28	114.32	8.86			