

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)
26-02-2013	MF	DS1	6:30:07	B	2.9	193.2	0.48	18.95	31.20	119.82	9.24	26.00	8.00	17.00
26-02-2013	MF	DS1	6:31:11	S	1.1	312.0	0.10	18.96	31.19	119.83	9.24	24.30	8.01	15.00
26-02-2013	MF	DS1	6:31:51	B	2.8	171.7	0.16	18.93	31.22	119.44	9.21	33.70	8.01	17.00
26-02-2013	MF	DS1	6:32:46	S	1.2	295.8	0.31	18.96	31.18	120.45	9.29	28.00	8.03	14.00
26-02-2013	MF	DS1	6:33:42	B	2.9	227.0	0.48	18.96	31.19	119.86	9.24	38.80	8.03	16.00
26-02-2013	MF	DS1	6:34:41	S	1.1	148.5	0.23	18.99	31.17	120.37	9.28	24.80	8.04	15.00
26-02-2013	MF	DS2	6:42:00	B	1.9	222.1	0.20	18.98	31.18	114.54	8.83	3.40	8.11	4.00
26-02-2013	MF	DS2	6:43:15	S	1.1	276.8	0.43	18.98	31.18	119.97	9.25	3.90	8.10	5.00
26-02-2013	MF	DS2	6:44:33	B	1.9	311.4	0.24	18.97	31.18	120.29	9.27	4.50	8.10	4.00
26-02-2013	MF	DS2	6:45:09	S	1.1	253.3	0.23	18.97	31.18	120.19	9.27	4.30	8.10	4.00
26-02-2013	MF	DS2	6:46:20	B	1.9	227.0	0.53	18.96	31.19	120.51	9.29	5.40	8.10	3.00
26-02-2013	MF	DS2	6:47:02	S	1.1	269.9	0.97	18.96	31.19	120.11	9.26	4.60	8.10	5.00
26-02-2013	MF	DS3	7:05:02	B	1.0	239.1	0.44	19.00	31.14	120.62	9.30	2.80	8.14	4.00
26-02-2013	MF	DS3	7:01:47	S	2.2	258.7	0.58	18.96	31.15	118.78	9.16	3.80	8.14	5.00
26-02-2013	MF	DS3	7:02:25	B	1.0	274.1	0.78	18.96	31.15	119.89	9.24	3.20	8.14	3.00
26-02-2013	MF	DS3	7:03:48	S	1.9	289.4	0.66	18.99	31.15	120.51	9.29	3.00	8.13	5.00
26-02-2013	MF	DS3	7:05:57	B	1.8	256.5	0.49	19.01	31.13	121.04	9.33	2.80	8.14	6.00
26-02-2013	MF	DS3	7:07:04	S	1.1	275.5	0.36	19.01	31.13	121.05	9.33	3.10	8.14	4.00
26-02-2013	MF	DS4	7:15:30	B	2.0	302.0	0.41	19.02	31.06	120.45	9.28	4.00	8.15	4.00
26-02-2013	MF	DS4	7:16:31	S	1.0	272.4	0.02	19.01	31.06	120.66	9.30	4.10	8.15	4.00
26-02-2013	MF	DS4	7:17:20	B	2.0	135.4	0.22	19.04	31.06	120.97	9.32	3.70	8.15	4.00
26-02-2013	MF	DS4	7:18:20	S	0.9	349.7	0.34	19.06	31.06	121.48	9.36	3.50	8.16	4.00
26-02-2013	MF	DS4	7:19:23	B	1.9	293.7	0.37	19.06	31.06	121.60	9.37	3.00	8.16	5.00
26-02-2013	MF	DS4	7:20:04	S	0.9	299.0	0.84	19.06	31.06	121.50	9.36	3.00	8.16	5.00
26-02-2013	MF	DS5	7:27:00	B	2.9	331.8	0.81	19.13	31.05	119.67	9.21	2.50	8.19	5.00
26-02-2013	MF	DS5	7:28:07	M	1.1	82.7	0.29	19.13	31.05	122.41	9.42	2.30	8.18	4.00
26-02-2013	MF	DS5	7:29:39	S	3.1	253.9	0.53	19.13	31.04	122.93	9.46	2.50	8.18	4.00
26-02-2013	MF	DS5	7:30:22	B	1.1	291.2	0.85	19.13	31.04	123.04	9.47	2.50	8.18	4.00
26-02-2013	MF	DS5	7:31:13	M	2.9	320.5	0.19	19.13	31.04	123.25	9.48	2.40	8.18	5.00
26-02-2013	MF	DS5	7:32:29	S	1.1	257.4	0.91	19.13	31.04	123.26	9.48	2.60	8.18	5.00
26-02-2013	MF	US1	8:19:31	B	4.1	325.0	0.22	18.81	31.37	113.91	8.80	3.00	8.06	4.00
26-02-2013	MF	US1	8:20:34	M	3.1	312.3	0.36	18.81	31.32	115.85	8.95	3.10	8.03	5.00
26-02-2013	MF	US1	8:21:28	S	1.1	346.2	0.51	18.82	31.30	116.57	9.01	2.60	8.02	4.00
26-02-2013	MF	US1	8:22:40	B	4.0	214.6	0.47	18.81	31.29	116.28	8.99	3.20	8.02	3.00
26-02-2013	MF	US1	8:23:23	M	3.2	153.8	0.32	18.81	31.29	116.18	8.98	2.80	8.02	5.00
26-02-2013	MF	US1	8:24:11	S	0.9	288.3	0.79	18.80	31.29	116.70	9.02	2.50	8.02	5.00
26-02-2013	MF	US1	8:25:27	B	4.0	295.9	0.43	18.80	31.28	116.41	9.00	3.10	8.03	5.00
26-02-2013	MF	US1	8:26:20	M	2.9	201.0	0.46	18.80	31.28	116.42	9.00	2.30	8.03	4.00
26-02-2013	MF	US1	8:27:27	S	1.0	114.2	0.41	18.80	31.28	116.84	9.03	2.20	8.03	4.00
26-02-2013	MF	US2	8:32:01	B	6.1	244.5	0.47	18.82	31.26	114.76	8.87	2.40	8.04	4.00
26-02-2013	MF	US2	8:32:53	M	4.0	275.5	0.40	18.83	31.25	116.39	8.99	3.60	8.04	5.00
26-02-2013	MF	US2	8:33:49	S	1.2	259.0	0.57	18.85	31.22	117.52	9.08	2.00	8.04	3.00
26-02-2013	MF	US2	8:34:51	B	6.0	229.7	0.36	18.82	31.25	116.52	9.01	2.60	8.04	3.00
26-02-2013	MF	US2	8:35:52	M	4.1	256.9	0.11	18.85	31.24	116.63	9.01	4.50	8.04	5.00
26-02-2013	MF	US2	8:36:33	S	1.0	269.5	0.59	18.85	31.22	117.04	9.04	2.40	8.04	4.00
26-02-2013	MF	US2	8:37:23	B	6.1	276.2	0.24	18.82	31.24	116.85	9.03	2.70	8.05	4.00
26-02-2013	MF	US2	8:38:24	M	4.0	245.0	0.15	18.83	31.23	117.06	9.05	2.70	8.05	4.00
26-02-2013	MF	US2	8:39:51	S	1.0	194.3	0.21	18.85	31.21	117.49	9.08	2.30	8.05	3.00
26-02-2013	MF	MW1	6:16:54	B	17.9	339.2	0.34	18.86	31.18	108.59	8.39	3.64	7.99	6.00
26-02-2013	MF	MW1	6:18:32	M	9.4	228.0	0.54	18.86	31.18	109.21	8.44	3.24	8.01	7.00
26-02-2013	MF	MW1	6:19:30	S	1.1	233.6	0.05	18.85	31.18	109.62	8.47	2.94	8.02	7.00
26-02-2013	MF	MW1	6:23:41	B	17.9	314.7	0.53	18.86	31.18	108.16	8.36	3.74	8.06	6.00
26-02-2013	MF	MW1	6:33:19	M	9.6	135.2	0.24	18.83	31.23	106.86	8.26	2.94	8.05	7.00
26-02-2013	MF	MW1	6:34:16	S	1.1	138.2	0.65	18.83	31.22	108.47	8.39	2.24	8.05	8.00
26-02-2013	MF	MW1	6:35:11	B	18.0	128.1	0.31	18.84	31.22	107.38	8.30	5.04	8.06	6.00
26-02-2013	MF	MW1	6:36:12	M	9.6	132.2	0.64	18.83	31.23	107.59	8.32	2.04	8.05	7.00
26-02-2013	MF	MW1	6:37:06	S	1.0	193.8	0.68	18.83	31.22	108.40	8.38	1.84	8.06	7.00
26-02-2013	MF	THB1	7:50:21	B	3.0	173.2	0.34	18.92	31.11	114.62	8.85	2.04	8.19	4.00
26-02-2013	MF	THB1	7:51:07	M	1.0	291.1	0.45	18.97	31.06	116.04	8.95	2.24	8.19	4.00
26-02-2013	MF	THB1	7:52:12	S	3.0	334.2	0.41	18.93	31.10	115.55	8.92	1.84	8.18	5.00
26-02-2013	MF	THB1	7:53:01	B	1.0	118.2	0.08	18.93	31.10	115.96	8.95	2.14	8.18	3.00
26-02-2013	MF	THB1	7:54:04	S	3.0	77.6	0.89	18.94	31.08	115.97	8.95	1.94	8.18	4.00
26-02-2013	MF	THB1	7:55:00	B	1.0	208.9	0.28	19.00	31.04	116.49	8.98	1.64	8.19	4.00
26-02-2013	MF	THB2	7:28:21	S	1.1	40.0	0.03	18.25	30.62	110.64	8.68	3.31	7.75	3.00
26-02-2013	MF	THB2	7:29:32	B	1.1	40.0	0.03	18.25	30.64	113.95	8.93	2.51	7.77	2.00
26-02-2013	MF	THB2	7:31:48	S	1.1	40.0	0.03	18.23	30.74	110.06	8.83	4.60	7.78	3.00
26-02-2013	MF	WSR45C	7:16:26	M	11.7	283.2	0.15	18.72	31.32	112.63	8.72	2.64	8.18	6.00
26-02-2013	MF	WSR45C	7:17:36	M	6.7	261.4	0.50	18.75	31.26	113.55	8.79	2.64	8.16	6.00
26-02-2013	MF	WSR45C	7:18:32	M	0.9	200.3	0.45	18.83	31.16	114.57	8.86	1.94	8.16	4.00
26-02-2013	MF	WSR45C	7:19:43	B	11.7	134.5	0.44	18.71	31.33	113.17	8.76	2.64	8.16	7.00
26-02-2013	MF	WSR45C	7:20:31	M	6.6	183.6	1.12	18.79	31.22	113.89	8.81	2.34	8.16	5.00
26-02-2013	MF	WSR45C	7:21:15	S	1.1	200.3	0.45	18.81	31.19	114.50	8.86	2.04	8.15	4.00
26-02-2013	MF	WSR45C	7:24:51	B	11.7	257.8	0.51	18.71	31.34	112.83	8.74	2.94	8.17	6.00
26-02-2013	MF	WSR45C	7:25:38	M	6.6	215.0	0.84	18.79	31.22	113.94	8.81	2.14	8.16	7.00
26-02-2013	MF	WSR45C	7:26:22	S	0.9	300.1	1.22	18.83	31.17	114.76	8.87	1.94	8.16	5.00
26-02-2013	MF	WSR46	8:14:43	B	7.9	103.1	0.84	18.82	31.13	114.79	8.88	6.14	8.17	9.00
26-02-2013	MF	WSR46	8:15:43	M	4.7	89.5	0.61	18.82	31.12	115.20	8.91	3.34	8.17	9.00
26-02-2013	MF	WSR46	8:16:35	S	1.1	164.0	0.62	18.85	31.10	115.92	8.96	2.94	8.17	6.00
26-02-2013	MF	WSR46	8:19:24	B	8.1	183.3	0.26	18.83	31.12	114.33	8.84	6.74	8.18	8.00
26-02-2013	MF	WSR46	8:20:45	M	4.6	136.8	0.79	18.84	31.11	115.76	8.95	3.74	8.17	9.00
26-02-2013	MF	WSR46	8:21:34	S	0.8	164.4	1.01	18.84	31.11	116.08	8.98	3.64	8.17	7.00
26-02-2013	MF	WSR46	8:30:05	B	8.1	108.1	0.96	18.84	31.10	115.56	8.94	7.94	8.18	9.00
26-02-2013	MF	WSR46	8:30:52	M	4.7	132.2	0.72	18.84	31.11	115.98	8.97	4.14	8.18	8.00
26-02-2013	MF	WSR46	8:31:33	S	1.2	24.8	0.41	18.85	31.11	116.49	9.01	2.94	8.18	

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)
26-02-2013	ME	DS1	11:55:21	B	3.0	107.5	0.43	18.89	31.30	118.23	9.12	19.60	7.93	18.00
26-02-2013	ME	DS1	11:56:45	S	1.1	71.3	0.06	19.03	31.27	122.14	9.40	2.60	7.98	2.00
26-02-2013	ME	DS1	11:57:51	B	3.3	27.7	0.51	18.89	31.29	119.15	9.19	15.70	7.98	19.00
26-02-2013	ME	DS1	11:58:48	S	1.2	17.3	0.71	18.96	31.28	121.86	9.39	2.10	8.01	3.00
26-02-2013	ME	DS1	11:59:46	B	3.1	57.7	0.14	18.88	31.29	118.86	9.17	16.40	8.00	18.00
26-02-2013	ME	DS1	12:01:05	S	1.1	92.1	0.30	19.00	31.27	122.68	9.45	2.50	8.04	2.00
26-02-2013	ME	DS2	12:07:55	B	3.9	80.2	0.36	18.90	31.28	118.03	9.11	4.10	8.08	5.00
26-02-2013	ME	DS2	12:08:39	M	2.9	55.6	0.58	18.93	31.27	120.64	9.30	3.60	8.08	5.00
26-02-2013	ME	DS2	12:09:29	S	1.2	37.1	0.34	19.03	31.22	122.75	9.45	2.30	8.09	3.00
26-02-2013	ME	DS2	12:10:28	B	4.2	80.7	0.58	18.89	31.27	119.25	9.20	3.20	8.07	5.00
26-02-2013	ME	DS2	12:11:18	M	2.9	51.0	0.18	18.90	31.27	119.36	9.21	4.70	8.08	6.00
26-02-2013	ME	DS2	12:12:11	S	1.2	125.8	0.21	19.05	31.22	122.77	9.45	2.00	8.10	2.00
26-02-2013	ME	DS2	12:13:22	B	4.0	257.5	0.82	18.89	31.27	119.08	9.19	3.50	8.09	4.00
26-02-2013	ME	DS2	12:14:07	M	2.9	128.0	0.04	18.89	31.27	119.08	9.19	3.80	8.09	5.00
26-02-2013	ME	DS2	12:14:57	S	1.0	58.5	0.42	19.02	31.23	122.40	9.43	2.10	8.11	2.00
26-02-2013	ME	DS3	12:20:54	B	4.9	354.8	0.50	18.90	31.23	114.32	8.82	3.30	8.13	3.00
26-02-2013	ME	DS3	12:21:33	M	3.2	76.3	0.63	18.91	31.21	116.64	9.00	2.00	8.11	3.00
26-02-2013	ME	DS3	12:22:34	S	1.2	103.7	0.26	19.07	31.15	121.06	9.32	1.30	8.12	2.00
26-02-2013	ME	DS3	12:24:03	B	5.4	113.6	0.20	18.88	31.23	116.06	8.96	1.70	8.10	3.00
26-02-2013	ME	DS3	12:24:53	M	3.5	45.2	0.70	18.91	31.20	116.36	8.98	2.10	8.10	3.00
26-02-2013	ME	DS3	12:25:40	S	1.1	243.7	0.33	19.06	31.14	121.49	9.35	1.40	8.12	2.00
26-02-2013	ME	DS3	12:27:42	B	5.0	71.8	0.46	18.87	31.24	116.29	8.98	2.20	8.11	2.00
26-02-2013	ME	DS3	12:28:39	M	3.3	67.4	1.01	18.90	31.21	116.59	9.00	2.00	8.11	3.00
26-02-2013	ME	DS3	12:29:23	S	1.0	104.3	0.70	19.05	31.14	121.06	9.32	1.60	8.12	3.00
26-02-2013	ME	DS4	12:36:02	B	4.0	82.2	0.38	18.98	31.26	123.08	9.48	2.40	8.17	3.00
26-02-2013	ME	DS4	12:37:01	M	3.0	80.1	0.11	19.03	31.24	124.09	9.55	1.60	8.17	3.00
26-02-2013	ME	DS4	12:38:15	S	1.1	17.7	0.24	19.20	31.20	126.31	9.70	1.40	8.18	5.00
26-02-2013	ME	DS4	12:39:26	B	4.3	68.9	0.37	18.97	31.25	122.81	9.46	1.90	8.15	3.00
26-02-2013	ME	DS4	12:40:27	M	2.9	166.3	0.53	19.03	31.24	123.72	9.53	1.70	8.16	3.00
26-02-2013	ME	DS4	12:41:13	S	1.1	36.9	0.16	19.21	31.21	126.64	9.72	3.20	8.18	5.00
26-02-2013	ME	DS4	12:42:38	B	3.9	102.3	0.37	18.99	31.25	124.64	9.60	1.50	8.15	2.00
26-02-2013	ME	DS4	12:43:17	M	2.9	47.4	0.61	19.02	31.24	123.84	9.54	1.50	8.16	3.00
26-02-2013	ME	DS4	12:44:24	S	1.0	44.6	0.37	19.26	31.21	127.87	9.80	1.20	8.19	4.00
26-02-2013	ME	DSS	12:51:36	B	2.1	23.6	0.21	19.06	31.17	121.00	9.30	1.70	8.20	2.00
26-02-2013	ME	DSS	12:52:30	S	1.3	43.9	0.31	19.10	31.17	124.02	9.54	2.10	8.19	4.00
26-02-2013	ME	DSS	12:53:10	B	2.0	168.8	0.34	19.10	31.17	124.53	9.58	1.90	8.17	3.00
26-02-2013	ME	DSS	12:54:09	S	1.1	334.3	0.40	19.13	31.15	125.14	9.62	2.20	8.17	2.00
26-02-2013	ME	DSS	12:55:07	B	2.1	35.2	0.23	19.11	31.15	125.25	9.63	2.00	8.16	3.00
26-02-2013	ME	DSS	12:56:20	S	1.1	56.2	0.18	19.09	31.16	125.16	9.63	2.40	8.15	4.00
26-02-2013	ME	US1	13:24:42	B	2.9	271.4	0.04	19.12	31.06	122.39	9.42	8.30	8.03	11.00
26-02-2013	ME	US1	13:25:38	S	1.0	65.7	0.51	19.37	31.05	128.34	9.83	5.20	8.08	4.00
26-02-2013	ME	US1	13:26:37	B	2.9	107.0	0.81	19.23	31.04	124.72	9.58	11.80	8.04	11.00
26-02-2013	ME	US1	13:28:13	S	1.2	13.1	0.40	19.38	31.05	124.13	9.51	10.30	8.09	4.00
26-02-2013	ME	US1	13:29:05	B	3.1	129.4	0.22	19.22	31.04	124.54	9.57	9.30	8.05	12.00
26-02-2013	ME	US1	13:30:00	S	1.2	24.3	0.74	19.39	31.04	128.78	9.86	3.90	8.09	5.00
26-02-2013	ME	US2	13:53:06	B	3.0	226.3	0.03	19.13	31.08	121.32	9.33	13.70	8.05	15.00
26-02-2013	ME	US2	13:54:00	S	1.2	163.7	0.26	19.13	31.04	122.34	9.41	8.80	8.03	9.00
26-02-2013	ME	US2	13:55:00	B	3.0	62.2	0.35	19.12	31.05	122.35	9.41	11.60	8.03	17.00
26-02-2013	ME	US2	13:56:00	S	1.0	48.1	0.75	19.14	31.03	122.96	9.46	8.50	8.03	9.00
26-02-2013	ME	US2	13:57:00	B	3.2	91.6	0.37	19.12	31.04	122.47	9.42	12.30	8.02	16.00
26-02-2013	ME	US2	13:58:00	S	1.2	175.9	0.22	19.14	31.02	122.88	9.45	9.50	8.03	9.00
26-02-2013	ME	MW1	13:51:16	B	18.5	94.9	0.17	18.73	31.37	104.68	8.10	1.94	8.10	4.00
26-02-2013	ME	MW1	13:52:21	M	9.8	215.2	0.85	18.74	31.36	105.63	8.17	1.34	8.06	2.00
26-02-2013	ME	MW1	13:53:19	S	0.9	165.9	0.82	18.92	31.33	111.71	8.61	0.94	8.11	3.00
26-02-2013	ME	MW1	13:54:34	B	17.9	231.6	0.11	18.74	31.37	105.49	8.16	1.64	8.05	4.00
26-02-2013	ME	MW1	13:56:52	M	9.9	195.4	0.95	18.75	31.35	106.85	8.27	1.14	8.04	2.00
26-02-2013	ME	MW1	13:57:49	S	1.1	165.9	0.62	19.21	31.20	117.36	9.01	1.04	8.15	3.00
26-02-2013	ME	MW1	14:00:28	B	17.1	34.9	0.22	18.73	31.37	105.17	8.14	1.64	8.07	5.00
26-02-2013	ME	MW1	14:01:24	M	9.7	173.8	0.73	19.72	31.38	105.50	8.16	1.74	8.06	3.00
26-02-2013	ME	MW1	14:02:16	S	1.1	129.3	0.65	18.06	31.26	116.02	8.93	1.14	8.16	2.00
26-02-2013	ME	THB1	12:24:50	B	3.1	218.6	0.52	19.11	31.03	121.91	9.38	2.54	8.25	5.00
26-02-2013	ME	THB1	12:25:38	S	0.9	118.4	1.35	19.19	30.98	130.22	10.01	1.44	8.27	5.00
26-02-2013	ME	THB1	12:26:16	B	2.9	200.7	0.09	19.06	31.02	127.20	9.80	2.34	8.25	4.00
26-02-2013	ME	THB1	12:27:03	S	1.1	268.7	0.31	19.41	30.91	132.78	10.17	1.74	8.31	5.00
26-02-2013	ME	THB1	12:28:01	B	3.1	61.1	0.17	19.01	31.05	124.31	9.59	2.34	8.24	4.00
26-02-2013	ME	THB1	12:29:02	S	0.9	90.4	0.38	19.49	30.91	131.72	10.07	1.54	8.31	6.00
26-02-2013	ME	THB2	12:08:11	M	1.4	40.0	0.04	18.11	30.84	123.50	9.70	2.41	7.48	3.00
26-02-2013	ME	THB2	12:09:19	M	1.4	40.0	0.04	18.12	30.83	124.30	9.76	3.41	7.44	4.00
26-02-2013	ME	THB2	12:10:18	M	1.4	40.0	0.04	18.11	30.84	124.42	9.77	2.61	7.43	3.00
26-02-2013	ME	WSR45C	12:49:13	B	11.7	127.5	0.83	18.84	31.20	107.84	8.34	1.74	8.17	3.00
26-02-2013	ME	WSR45C	12:50:09	M	6.3	130.1	0.48	18.89	31.14	111.52	8.61	1.34	8.17	5.00
26-02-2013	ME	WSR45C	12:51:02	S	0.9	199.2	0.89	19.07	31.08	119.86	9.23	1.74	8.21	2.00
26-02-2013	ME	WSR45C	12:53:19	B	11.8	127.5	0.83	18.85	31.19	108.53	8.39	1.74	8.13	3.00
26-02-2013	ME	WSR45C	12:54:13	M	6.5	187.8	0.92	18.88	31.16	110.89	8.57	2.44	8.14	4.00
26-02-2013	ME	WSR45C	12:55:16	S	1.0	238.2	0.76	19.03	31.08	119.35	9.20	1.54	8.21	2.00
26-02-2013	ME	WSR45C	12:56:12	B	11.7	251.0	0.22	18.84	31.19	109.30	8.45	1.64	8.13	3.00
26-02-2013	ME	WSR45C	12:57:05	M	6.6	234.2	0.49	18.87	31.15	111.36	8.61	1.44	8.15	4.00
26-02-2013	ME	WSR45C	12:58:01	S	1.0	186.4	0.73	19.07	31.07	121.04	9.32	1.24	8.20	3.00
26-02-2013	ME	WSR46	11:58:37	B	8.8	196.3	0.23	18.91	31.10	118.61	9.16	1.74	8.03	6.00
26-02-2013	ME	WSR46	11:59:27	M	5.1	179.1	0.42	19.04	30.93	123.76	9.54	1.34	8.08	4.00
26-02-2013	ME	WSR46	12:00:15	S	1.1	198.3	0.67	19.16	30.89	124.68	9.60	1.44	8.11	4.00
26-02-2013	ME	WSR46	12:01:43	B	8.8	229.8	0.11	18.82	31.16	115.45	8.93	1.44	8.10	6.00
26-02-2013	ME	WSR46	12:02:23	M	5.0	225.5	0.42	19.02	30.94	123.72	9.54	1.44	8.15	3.00
26-02-2013	ME	WSR46	12:03:09	S	1.1	153.3	0.52	19.21						