

## 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)
16/02/2013	MF	DS1	09:20:08	B	3.0	252.2	0.21	19.04	28.79	102.35	8.00	7.16	7.89	10.30
16/02/2013	MF	DS1	09:22:08	S	1.0	214.1	0.40	18.98	28.48	102.50	8.03	2.60	7.89	5.90
16/02/2013	MF	DS1	09:24:52	B	3.0	272.1	0.46	19.04	28.83	102.32	7.99	7.08	7.90	10.30
16/02/2013	MF	DS1	09:26:28	S	1.0	293.2	0.62	18.95	28.32	102.53	8.04	2.85	7.90	4.10
16/02/2013	MF	DS1	09:28:40	B	3.0	271.2	0.33	19.03	28.83	102.14	7.98	6.16	7.90	6.60
16/02/2013	MF	DS1	09:30:36	S	1.0	232.9	0.64	18.95	28.37	102.75	8.06	2.71	7.90	4.40
16/02/2013	MF	DS2	09:36:20	B	3.0	282.0	0.34	19.02	28.78	102.56	8.01	6.21	7.89	7.50
16/02/2013	MF	DS2	09:38:36	S	1.0	187.9	0.58	18.96	28.36	102.58	8.05	4.35	7.90	11.70
16/02/2013	MF	DS2	09:40:24	B	3.0	211.1	0.21	19.01	28.69	102.26	8.00	7.16	7.90	10.50
16/02/2013	MF	DS2	09:42:56	S	1.0	230.1	0.30	18.97	28.43	102.63	8.04	4.69	7.89	10.10
16/02/2013	MF	DS2	09:44:32	B	3.0	251.0	0.57	19.02	28.76	102.36	8.00	6.37	7.89	10.40
16/02/2013	MF	DS2	09:46:04	S	1.0	276.3	0.74	18.96	28.42	102.46	8.03	3.98	7.88	8.80
16/02/2013	MF	DS3	09:52:36	B	3.0	286.0	0.40	19.00	28.75	103.06	8.06	4.07	7.89	6.00
16/02/2013	MF	DS3	09:54:26	S	1.0	326.0	0.48	18.97	28.54	102.79	8.05	3.94	7.89	8.00
16/02/2013	MF	DS3	09:56:20	B	3.0	176.8	0.38	19.01	28.73	103.13	8.06	3.42	7.90	5.60
16/02/2013	MF	DS3	09:57:52	S	1.0	341.0	0.18	18.95	28.49	103.10	8.08	4.07	7.89	7.60
16/02/2013	MF	DS3	09:59:20	B	3.0	280.3	0.37	19.02	28.78	103.14	8.06	3.44	7.89	6.00
16/02/2013	MF	DS3	10:00:48	S	1.0	162.6	0.48	18.96	28.51	103.23	8.09	3.43	7.89	7.60
16/02/2013	MF	DS4	10:05:56	B	5.0	342.8	0.38	19.01	28.86	104.07	8.13	3.05	7.88	5.70
16/02/2013	MF	DS4	10:07:34	M	3.0	312.8	0.84	18.99	28.79	103.79	8.11	2.73	7.90	3.70
16/02/2013	MF	DS4	10:09:08	S	1.0	150.7	0.36	18.98	28.75	103.90	8.13	2.65	7.90	3.50
16/02/2013	MF	DS4	10:10:40	B	5.0	271.7	0.53	19.00	28.81	103.54	8.09	2.56	7.90	5.50
16/02/2013	MF	DS4	10:12:20	M	3.0	247.4	0.79	18.99	28.78	103.56	8.10	2.68	7.90	3.80
16/02/2013	MF	DS4	10:13:56	S	1.0	213.8	0.34	18.98	28.76	103.82	8.12	2.56	7.90	3.70
16/02/2013	MF	DS4	10:15:56	B	5.0	306.9	0.15	19.00	28.79	103.42	8.08	2.64	7.89	5.40
16/02/2013	MF	DS4	10:17:20	M	3.0	241.3	0.36	18.99	28.77	103.60	8.10	2.69	7.89	3.70
16/02/2013	MF	DS4	10:19:28	S	1.0	280.7	0.69	18.99	28.77	103.90	8.12	2.65	7.89	4.00
16/02/2013	MF	DS5	10:25:24	B	5.0	46.6	0.37	19.10	29.25	104.94	8.17	2.84	7.90	3.40
16/02/2013	MF	DS5	10:26:52	M	3.0	270.3	0.17	19.04	29.01	104.78	8.17	2.75	7.91	3.50
16/02/2013	MF	DS5	10:28:24	S	1.0	355.8	0.12	19.00	28.92	104.97	8.20	2.70	7.92	4.10
16/02/2013	MF	DS5	10:29:54	B	5.0	217.5	0.16	19.08	29.17	104.74	8.16	2.43	7.92	3.00
16/02/2013	MF	DS5	10:31:20	M	3.0	169.7	0.45	19.05	29.07	104.75	8.17	2.68	7.91	3.30
16/02/2013	MF	DS5	10:33:20	S	1.0	271.5	0.54	19.01	28.93	105.10	8.21	2.63	7.91	4.40
16/02/2013	MF	DS5	10:35:04	B	5.0	71.3	0.34	19.10	29.22	104.77	8.15	2.48	7.91	3.70
16/02/2013	MF	DS5	10:36:36	M	3.0	333.1	0.21	19.09	29.18	104.88	8.17	2.59	7.91	3.80
16/02/2013	MF	DS5	10:38:12	S	1.0	314.3	0.47	19.01	28.93	105.15	8.21	3.01	7.90	3.90
16/02/2013	MF	US1	10:53:48	B	5.0	132.1	1.63	18.84	29.90	98.29	7.66	2.92	7.88	5.10
16/02/2013	MF	US1	10:55:54	M	3.0	311.8	0.24	18.86	29.84	98.17	7.65	2.54	7.91	4.00
16/02/2013	MF	US1	10:57:28	S	1.0	251.1	0.93	18.93	29.30	102.61	8.01	1.89	7.95	3.70
16/02/2013	MF	US1	10:59:00	B	5.0	4.0	0.36	18.83	29.95	97.41	7.59	2.60	7.91	5.00
16/02/2013	MF	US1	11:00:24	M	3.0	280.0	0.76	18.84	29.89	97.55	7.60	2.50	7.91	3.80
16/02/2013	MF	US1	11:02:00	S	1.0	270.2	0.74	18.92	29.28	103.00	8.04	1.82	7.94	3.70
16/02/2013	MF	US1	11:03:36	B	5.0	302.4	0.33	18.82	29.96	97.45	7.59	2.46	7.90	4.90
16/02/2013	MF	US1	11:05:04	M	3.0	248.0	0.45	18.82	29.95	97.42	7.59	2.14	7.90	3.70
16/02/2013	MF	US1	11:06:36	S	1.0	211.2	0.60	18.88	29.60	100.14	7.81	1.88	7.92	3.60
16/02/2013	MF	US2	11:13:04	B	7.0	237.1	0.56	18.78	29.97	97.36	7.59	3.56	7.87	4.90
16/02/2013	MF	US2	11:14:36	M	4.0	238.0	0.68	18.79	29.90	97.22	7.58	2.94	7.90	4.20
16/02/2013	MF	US2	11:16:11	S	1.0	272.7	0.63	18.83	29.59	102.01	7.96	1.76	7.93	2.80
16/02/2013	MF	US2	11:17:52	B	7.0	220.9	0.47	18.78	29.97	96.92	7.55	4.17	7.89	6.70
16/02/2013	MF	US2	11:19:27	M	4.0	17.1	0.22	18.79	29.92	97.27	7.58	3.30	7.90	4.60
16/02/2013	MF	US2	11:21:32	S	1.0	255.6	0.46	18.81	29.72	100.18	7.82	2.10	7.91	3.10
16/02/2013	MF	US2	11:23:08	B	7.0	228.1	0.48	18.78	29.98	96.86	7.55	3.83	7.89	6.20
16/02/2013	MF	US2	11:24:36	M	4.0	328.5	0.40	18.79	29.90	97.52	7.60	2.81	7.89	4.00
16/02/2013	MF	US2	11:26:07	S	1.0	239.1	0.99	18.81	29.75	100.07	7.81	1.74	7.90	2.90
16/02/2013	MF	MW1	09:11:37	B	19.2	326.6	0.37	18.67	30.56	95.37	7.42	1.98	7.56	8.00
16/02/2013	MF	MW1	09:13:21	M	10.1	355.1	0.27	18.69	30.46	96.02	7.47	1.34	7.58	5.60
16/02/2013	MF	MW1	09:15:01	S	1.0	89.7	0.55	18.71	30.39	96.72	7.53	1.35	7.60	4.00
16/02/2013	MF	MW1	09:17:29	B	19.2	27.5	0.52	18.66	30.57	95.54	7.44	1.80	7.60	7.10
16/02/2013	MF	MW1	09:19:13	M	10.1	349.0	0.64	18.68	30.51	95.71	7.45	1.38	7.61	5.10
16/02/2013	MF	MW1	09:20:55	S	1.0	328.8	0.59	18.70	30.45	96.33	7.50	1.33	7.62	3.80
16/02/2013	MF	MW1	09:22:49	B	19.2	28.9	0.12	18.67	30.56	95.21	7.41	2.23	7.62	7.10
16/02/2013	MF	MW1	09:24:33	M	10.1	359.7	0.57	18.67	30.54	95.36	7.42	1.56	7.63	5.10
16/02/2013	MF	MW1	09:26:13	S	1.0	201.0	0.13	18.69	30.48	95.87	7.46	1.41	7.63	3.90
16/02/2013	MF	THB1	10:36:47	B	3.8	350.1	0.77	19.10	29.00	103.65	8.07	3.02	7.69	6.00
16/02/2013	MF	THB1	10:38:21	S	1.0	335.6	0.86	19.01	29.20	103.66	8.09	2.40	7.70	5.50
16/02/2013	MF	THB1	10:39:49	B	3.8	313.7	0.03	19.08	29.17	103.51	8.06	2.66	7.70	5.60
16/02/2013	MF	THB1	10:41:17	S	1.0	215.9	0.44	19.00	28.98	103.87	8.11	2.45	7.71	5.40
16/02/2013	MF	THB1	10:42:49	B	3.8	85.4	0.26	19.08	29.14	103.79	8.08	2.84	7.71	3.30
16/02/2013	MF	THB1	10:44:21	S	1.0	194.6	0.84	19.00	28.99	103.64	8.09	2.33	7.71	4.90
16/02/2013	MF	THB2	09:26:25	M	1.0	0.0	0.00	19.70	29.71	97.92	7.51	6.18	7.87	5.80
16/02/2013	MF	THB2	09:28:25	M	1.0	0.0	0.00	19.71	29.77	98.25	7.53	6.44	7.91	5.50
16/02/2013	MF	THB2	09:30:29	M	1.0	0.0	0.00	19.71	29.75	98.08	7.52	6.26	7.92	5.60
16/02/2013	MF	WSR45C	10:15:17	S	1.0	294.8	0.56	18.94	29.57	102.50	7.98	1.95	7.69	3.50
16/02/2013	MF	WSR45C	10:01:33	B	12.8	192.1	0.42	18.80	30.24	98.07	7.63	3.17	7.61	7.00
16/02/2013	MF	WSR45C	10:03:13	M	6.9	236.3	0.73	18.82	30.17	97.99	7.62	2.62	7.64	4.20
16/02/2013	MF	WSR45C	10:04:45	S	1.0	280.2	0.29	18.95	29.55	102.74	8.00	1.70	7.69	3.10
16/02/2013	MF	WSR45C	10:07:03	B	12.8	168.3	0.39	18.80	30.24	97.83	7.61	3.48	7.66	6.40
16/02/2013	MF	WSR45C	10:08:45	M	6.9	266.3	0.46	18.86	30.04	98.74	7.68	2.60	7.67	4.20
16/02/2013	MF	WSR45C	10:10:17	S	1.0	266.5	1.34	18.94	29.56	102.47	7.98	1.76	7.69	3.40
16/02/2013	MF	WSR45C	10:11:59	B	12.8	314.0	0.48	18.82	30.17	98.07	7.63	3.53	7.66	6.20
16/02/2013	MF	WSR45C	10:13:41	M	6.9	251.7	0.67	18.85	30.01	99.11	7.71	2.25	7.68	4.50
16/02/2013	MF	WSR46	11:04:33	B	9.8	175.5	0.74	18.92	29.96	99.18	7.71	3.10	7.67	9.20
16/02/2013	MF	WSR46	11:06:13	M	5.4	310.1	0.52	18.94	29.85	99.43	7.73	2.00	7.70	4.70
16/02/2013	MF	WSR46	11:07:45	S	1.0	245.8	0.97	19.02	29.10	104.06				

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)
16/02/2013	ME	DS1	15:47:30	B	5.0	158.3	0.75	18.82	30.04	98.23	7.65	3.61	7.84	6.00
16/02/2013	ME	DS1	15:49:32	M	3.0	75.0	0.34	18.83	30.03	99.58	7.75	2.60	7.86	4.10
16/02/2013	ME	DS1	15:51:06	S	1.0	96.2	0.13	19.04	29.54	104.42	8.12	2.84	7.91	3.40
16/02/2013	ME	DS1	15:52:58	B	5.0	104.9	0.29	18.88	29.93	100.93	7.85	3.22	7.87	5.80
16/02/2013	ME	DS1	15:54:22	M	3.0	99.6	0.32	18.91	29.87	102.34	7.96	2.97	7.88	4.30
16/02/2013	ME	DS1	15:56:38	S	1.0	118.5	0.55	18.99	29.67	104.60	8.13	2.88	7.90	3.80
16/02/2013	ME	DS1	15:58:14	B	5.0	122.1	0.29	18.87	29.96	101.33	7.89	3.14	7.87	5.60
16/02/2013	ME	DS1	15:59:42	M	3.0	65.2	0.85	18.95	29.77	103.08	8.02	2.88	7.89	4.60
16/02/2013	ME	DS1	16:01:06	S	1.0	88.7	0.76	19.14	29.28	108.46	8.43	2.44	7.93	4.10
16/02/2013	ME	DS2	16:07:50	B	5.7	118.8	0.26	18.78	30.12	97.69	7.61	3.69	7.88	5.00
16/02/2013	ME	DS2	16:09:18	M	3.4	98.1	0.26	18.89	29.89	100.05	7.79	4.54	7.91	5.90
16/02/2013	ME	DS2	16:10:42	S	1.0	352.4	0.42	19.20	29.19	108.43	8.42	2.98	7.97	4.40
16/02/2013	ME	DS2	16:12:34	B	5.7	68.3	0.42	18.80	30.08	98.34	7.66	4.37	7.90	5.60
16/02/2013	ME	DS2	16:14:06	M	3.4	8.6	0.43	18.87	29.95	99.16	7.72	4.12	7.91	6.10
16/02/2013	ME	DS2	16:16:22	S	1.0	351.8	0.84	19.24	29.08	110.64	8.59	2.51	7.98	4.10
16/02/2013	ME	DS2	16:18:14	B	5.7	144.9	0.12	18.80	30.09	98.15	7.64	4.20	7.89	6.80
16/02/2013	ME	DS2	16:19:38	M	3.4	95.8	0.41	18.85	29.99	98.44	7.66	4.63	7.90	6.60
16/02/2013	ME	DS2	16:21:14	S	1.0	90.3	0.43	19.16	29.27	109.10	8.48	2.70	7.97	3.80
16/02/2013	ME	DS3	16:26:46	B	5.0	335.2	0.19	18.75	30.19	98.34	7.66	3.79	7.88	7.70
16/02/2013	ME	DS3	16:28:14	M	3.0	13.0	0.41	18.91	29.85	102.70	7.99	4.14	7.93	6.20
16/02/2013	ME	DS3	16:29:46	S	1.0	350.7	0.51	19.01	29.67	105.48	8.20	2.83	7.96	5.20
16/02/2013	ME	DS3	16:31:18	B	5.0	33.1	0.48	18.82	30.05	99.88	7.78	3.51	7.92	7.50
16/02/2013	ME	DS3	16:32:58	M	3.0	49.9	0.53	18.83	30.03	99.19	7.72	4.62	7.91	6.00
16/02/2013	ME	DS3	16:34:30	S	1.0	7.2	0.32	19.02	29.63	105.83	8.23	3.03	7.96	4.60
16/02/2013	ME	DS3	16:36:02	B	5.0	52.5	0.36	18.75	30.19	98.00	7.63	3.53	7.90	7.10
16/02/2013	ME	DS3	16:37:26	M	3.0	70.3	0.88	18.90	29.87	101.83	7.92	4.03	7.93	6.00
16/02/2013	ME	DS3	16:39:02	S	1.0	2.4	0.90	19.02	29.61	107.08	8.33	2.63	7.96	5.10
16/02/2013	ME	DS4	16:44:22	B	5.0	275.0	0.41	18.74	30.22	97.74	7.61	1.88	7.89	3.50
16/02/2013	ME	DS4	16:45:50	M	3.0	47.8	0.46	18.78	30.15	97.99	7.63	1.85	7.91	4.00
16/02/2013	ME	DS4	16:47:18	S	1.0	45.8	0.94	19.01	29.69	105.39	8.19	1.82	7.96	3.70
16/02/2013	ME	DS4	16:48:50	B	5.0	337.1	0.70	18.75	30.20	98.70	7.69	2.03	7.91	3.40
16/02/2013	ME	DS4	16:50:22	M	3.0	56.9	0.73	19.07	30.15	97.88	7.62	1.63	7.91	3.90
16/02/2013	ME	DS4	16:51:54	S	1.0	296.1	0.20	18.96	29.78	104.30	8.11	1.80	7.95	4.00
16/02/2013	ME	DS4	16:54:10	B	5.0	164.7	0.35	18.77	30.17	98.69	7.68	2.03	7.91	3.60
16/02/2013	ME	DS4	16:57:29	M	3.0	31.4	0.44	18.89	29.94	102.79	8.00	1.69	7.94	3.70
16/02/2013	ME	DS4	16:59:46	S	1.0	25.2	0.60	19.06	29.52	107.98	8.40	2.11	7.97	3.70
16/02/2013	ME	DS5	17:05:45	B	3.0	71.6	0.77	18.87	30.10	101.00	7.85	2.14	7.92	3.10
16/02/2013	ME	DS5	17:07:21	S	1.0	51.3	0.35	18.89	29.98	102.08	7.94	1.98	7.94	3.70
16/02/2013	ME	DS5	17:09:02	B	3.0	309.3	0.12	18.87	30.04	100.94	7.85	1.96	7.94	3.00
16/02/2013	ME	DS5	17:10:57	S	1.0	44.2	0.54	18.91	29.92	102.94	8.01	1.94	7.95	4.10
16/02/2013	ME	DS5	17:12:33	B	3.0	311.3	0.26	18.90	29.95	101.88	7.92	2.19	7.94	3.50
16/02/2013	ME	DS5	17:14:09	S	1.0	76.8	0.53	18.94	29.84	104.30	8.11	1.93	7.95	3.80
16/02/2013	ME	US1	17:30:49	B	3.0	133.1	0.57	19.01	29.30	105.73	8.24	3.44	7.98	5.00
16/02/2013	ME	US1	17:32:29	S	1.0	240.9	0.30	19.05	29.05	108.44	8.46	4.43	8.00	8.10
16/02/2013	ME	US1	17:34:29	B	3.0	102.8	0.20	19.04	29.27	106.97	8.33	3.51	7.98	5.60
16/02/2013	ME	US1	17:36:01	S	1.0	57.2	0.37	19.05	29.08	108.28	8.44	4.12	7.99	6.20
16/02/2013	ME	US1	17:37:33	B	3.0	221.9	0.71	19.06	29.12	108.13	8.43	3.76	7.98	5.40
16/02/2013	ME	US1	17:39:09	S	1.0	172.3	0.55	19.06	29.05	108.60	8.47	4.93	7.99	8.10
16/02/2013	ME	US2	17:44:05	B	3.0	151.5	0.66	19.05	29.14	107.54	8.38	4.66	7.96	5.40
16/02/2013	ME	US2	17:45:37	S	1.0	331.7	0.21	19.04	29.04	109.31	8.52	4.49	7.98	6.30
16/02/2013	ME	US2	17:47:09	B	3.0	197.0	0.20	19.06	29.12	108.12	8.43	4.54	7.97	6.00
16/02/2013	ME	US2	17:49:03	S	1.0	64.8	0.23	19.02	29.02	109.88	8.57	4.56	7.98	7.00
16/02/2013	ME	US2	17:50:33	B	3.0	130.4	0.04	19.04	29.16	107.07	8.35	4.77	7.95	6.30
16/02/2013	ME	US2	17:52:41	S	1.0	213.8	0.35	19.06	29.03	109.39	8.53	4.59	7.97	7.20
16/02/2013	ME	MW1	17:35:40	B	19.8	19.4	0.39	18.65	30.75	97.10	7.55	1.48	7.73	2.00
16/02/2013	ME	MW1	17:37:20	M	10.4	97.6	0.32	18.71	30.67	97.59	7.59	1.05	7.76	2.10
16/02/2013	ME	MW1	17:39:02	S	1.0	84.8	0.51	18.78	30.56	100.16	7.78	1.13	7.76	2.00
16/02/2013	ME	MW1	17:41:22	B	19.8	237.0	0.96	18.67	30.74	97.32	7.57	1.27	7.74	2.10
16/02/2013	ME	MW1	17:43:02	M	10.4	345.6	0.42	18.65	30.79	96.54	7.51	1.25	7.74	2.30
16/02/2013	ME	MW1	17:44:44	S	1.0	108.0	0.54	18.78	30.62	100.89	7.83	1.01	7.77	2.40
16/02/2013	ME	MW1	17:46:30	B	19.8	275.3	0.49	18.65	30.79	96.84	7.53	1.49	7.75	1.90
16/02/2013	ME	MW1	17:48:10	M	10.4	41.2	0.30	18.64	30.83	96.29	7.49	1.17	7.75	2.30
16/02/2013	ME	MW1	17:49:50	S	1.0	67.0	0.74	18.71	30.75	98.33	7.64	1.16	7.76	2.20
16/02/2013	ME	THB1	16:22:33	B	3.8	313.5	0.58	19.26	29.29	112.71	8.74	2.86	7.73	3.80
16/02/2013	ME	THB1	16:24:25	S	1.0	165.8	0.63	19.27	29.17	113.91	8.84	2.46	7.75	5.10
16/02/2013	ME	THB1	16:25:54	B	3.8	103.4	0.94	19.26	29.21	114.23	8.86	2.41	7.75	3.80
16/02/2013	ME	THB1	16:27:25	S	1.0	99.3	0.20	19.28	29.14	114.52	8.89	2.42	7.75	4.80
16/02/2013	ME	THB1	16:28:54	B	3.8	142.6	0.19	19.28	29.22	114.58	8.89	2.38	7.75	4.00
16/02/2013	ME	THB1	16:30:25	S	1.0	149.3	0.17	19.27	29.16	115.17	8.94	2.38	7.76	4.80
16/02/2013	ME	THB2	15:54:27	M	1.5	0.0	0.00	19.25	29.70	111.51	8.56	3.34	7.22	4.60
16/02/2013	ME	THB2	15:56:27	M	1.5	0.0	0.00	19.62	29.70	110.06	8.46	3.19	7.29	5.30
16/02/2013	ME	THB2	15:58:27	M	1.5	0.0	0.00	19.65	29.69	108.88	8.36	3.36	7.39	5.60
16/02/2013	ME	WSR45C	16:50:02	B	12.8	296.7	0.62	18.67	30.59	95.70	7.45	1.66	7.61	2.60
16/02/2013	ME	WSR45C	16:51:42	M	6.9	44.9	0.70	18.68	30.57	95.29	7.41	1.60	7.65	4.20
16/02/2013	ME	WSR45C	16:53:18	S	1.0	335.8	0.42	18.95	30.18	101.44	7.87	1.59	7.71	4.20
16/02/2013	ME	WSR45C	16:55:34	B	12.8	88.6	0.29	18.67	30.60	94.98	7.39	1.65	7.67	2.80
16/02/2013	ME	WSR45C	16:57:10	M	6.9	154.3	0.12	18.68	30.58	95.05	7.40	1.59	7.69	4.00
16/02/2013	ME	WSR45C	16:58:42	S	1.0	81.1	0.96	19.01	30.03	104.45	8.10	1.59	7.76	4.00
16/02/2013	ME	WSR45C	17:00:22	B	12.8	40.9	0.53	18.67	30.60	95.21	7.41	1.83	7.70	2.80
16/02/2013	ME	WSR45C	17:01:58	M	6.9	41.9	0.71	18.69	30.56	95.37	7.42	1.68	7.70	4.50
16/02/2013	ME	WSR45C	17:03:30	S	1.0	48.0	0.67	19.00	30.00	104.64	8.12	1.66	7.77	4.00
16/02/2013	ME	WSR46	15:42:58	B	9.8	136.1	0.40	18.85	30.17	96.72	7.52	2.24	7.52	4.50
16/02/2013	ME	WSR46	15:44:37	M	5.4	96.4	0.64	19.05	29.54	103.58	8.05	2.20	7.60	10.30
16/02/2013	ME	WSR46	15:46:16	S	1.0	127.9	0.44	19.20	27.63	107.70	8.44	4.26	7.65	7.00