

Impact Water Quality Monitoring for Dredging Activities at SB CMP 2

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)
2014/04/18	MF	DS1	8:57:18	B	3.0	62.5	0.13	20.11	24.58	83.31	6.54	20.80	7.85	6
2014/04/18	MF	DS1	8:58:23	T	1.1	222.0	1.26	20.14	23.31	84.90	6.71	9.00	7.83	5
2014/04/18	MF	DS1	9:02:09	B	3.0	272.3	0.23	20.09	24.83	82.66	6.48	20.70	7.87	7
2014/04/18	MF	DS1	9:03:06	T	1.0	189.7	1.02	20.15	23.53	84.54	6.67	9.60	7.84	5
2014/04/18	MF	DS1	9:04:00	B	2.9	325.2	1.00	20.14	24.07	83.24	6.55	15.80	7.85	6
2014/04/18	MF	DS1	9:05:00	T	1.1	79.5	0.21	20.16	23.31	84.62	6.69	8.00	7.84	4
2014/04/18	MF	DS2	9:11:11	B	3.0	313.0	0.10	20.20	24.68	84.85	6.65	7.40	7.87	3
2014/04/18	MF	DS2	9:12:13	T	0.9	215.3	0.47	20.10	22.76	87.63	6.95	7.50	7.84	2
2014/04/18	MF	DS2	9:13:02	B	3.0	113.1	0.65	20.16	24.42	83.94	6.59	8.00	7.87	3
2014/04/18	MF	DS2	9:14:01	T	1.0	14.0	0.41	20.12	22.98	87.21	6.91	7.70	7.85	2
2014/04/18	MF	DS2	9:15:03	B	3.0	306.9	0.61	20.15	23.79	84.41	6.65	7.90	7.86	2
2014/04/18	MF	DS2	9:16:00	T	1.0	4.4	0.80	20.13	23.01	86.89	6.88	7.60	7.85	3
2014/04/18	MF	DS3	9:20:56	B	4.0	178.4	0.53	20.15	25.94	84.15	6.55	6.80	7.89	3
2014/04/18	MF	DS3	9:22:11	M	2.9	23.2	0.18	20.09	22.91	86.32	6.85	7.10	7.85	2
2014/04/18	MF	DS3	9:23:15	T	1.1	40.5	0.29	20.09	22.81	88.20	7.00	7.10	7.84	2
2014/04/18	MF	DS3	9:24:17	B	3.9	326.7	0.33	20.14	25.98	80.63	6.27	7.30	7.88	3
2014/04/18	MF	DS3	9:25:04	M	3.1	349.2	0.31	20.11	24.26	85.30	6.71	6.90	7.86	3
2014/04/18	MF	DS3	9:26:05	T	1.1	324.5	0.92	20.09	22.92	87.97	6.98	7.00	7.85	2
2014/04/18	MF	DS3	9:27:09	B	3.9	206.4	0.28	20.14	25.03	81.99	6.42	6.70	7.88	2
2014/04/18	MF	DS3	9:28:02	M	3.1	226.3	0.41	20.09	22.91	87.35	6.93	7.00	7.85	2
2014/04/18	MF	DS3	9:29:01	T	1.0	342.4	0.43	20.09	22.83	88.04	6.98	7.00	7.85	2
2014/04/18	MF	DS4	9:35:09	B	5.9	315.8	0.27	19.98	27.51	81.91	6.33	13.10	7.92	3
2014/04/18	MF	DS4	9:36:02	M	4.1	182.9	0.31	20.22	24.56	82.30	6.45	7.50	7.88	3
2014/04/18	MF	DS4	9:37:11	T	0.9	51.8	0.61	20.18	23.01	87.45	6.92	6.80	7.85	2
2014/04/18	MF	DS4	9:38:03	B	5.8	87.3	0.52	20.04	27.04	82.08	6.36	11.50	7.91	4
2014/04/18	MF	DS4	9:39:00	M	4.0	156.9	0.57	20.18	26.43	80.38	6.23	8.60	7.90	2
2014/04/18	MF	DS4	9:40:01	T	1.0	325.1	1.09	20.17	23.02	87.22	6.90	6.80	7.85	2
2014/04/18	MF	DS4	9:42:09	B	6.1	270.7	0.16	19.98	27.42	81.93	6.34	9.30	7.93	5
2014/04/18	MF	DS4	9:43:12	M	4.0	233.6	0.42	20.19	23.33	81.82	6.46	8.00	7.88	3
2014/04/18	MF	DS4	9:44:01	T	1.1	85.2	0.53	20.17	23.02	87.27	6.91	6.90	7.85	2
2014/04/18	MF	DS5	9:48:25	B	1.9	90.4	0.29	20.22	23.14	87.91	6.95	6.90	7.84	3
2014/04/18	MF	DS5	9:49:37	T	0.9	151.7	1.02	20.22	23.13	87.50	6.91	6.60	7.84	2
2014/04/18	MF	DS5	9:50:23	B	1.9	144.1	0.18	20.22	23.15	87.10	6.88	6.80	7.84	3
2014/04/18	MF	DS5	9:51:14	T	1.1	151.7	1.02	20.21	23.12	87.39	6.91	6.90	7.84	4
2014/04/18	MF	DS5	9:52:08	B	2.1	229.4	0.26	20.21	23.14	87.08	6.88	6.70	7.84	2
2014/04/18	MF	DS5	9:53:34	T	1.1	285.6	0.19	20.21	23.16	86.96	6.87	6.80	7.84	3
2014/04/18	MF	US1	10:22:09	B	4.1	257.2	0.31	20.07	25.64	83.09	6.49	5.40	7.90	3
2014/04/18	MF	US1	10:23:00	M	2.8	322.8	0.15	20.21	24.58	83.28	6.52	5.30	7.87	3
2014/04/18	MF	US1	10:24:00	T	1.1	229.3	0.50	20.46	24.24	84.75	6.62	4.60	7.85	3
2014/04/18	MF	US1	10:25:00	B	3.9	132.8	0.45	20.09	25.41	83.06	6.49	5.60	7.89	4
2014/04/18	MF	US1	10:26:01	M	3.0	270.5	0.25	20.36	24.31	84.43	6.61	4.80	7.86	3
2014/04/18	MF	US1	10:27:08	T	1.0	289.5	0.94	20.50	24.04	84.91	6.64	4.70	7.85	3
2014/04/18	MF	US1	10:28:01	B	4.1	206.9	0.48	20.05	26.38	83.13	6.46	5.10	7.91	4
2014/04/18	MF	US1	10:29:00	M	2.9	252.8	0.34	20.37	24.31	84.30	6.60	4.60	7.86	4
2014/04/18	MF	US1	10:30:03	T	0.9	153.4	0.35	20.49	24.06	84.98	6.64	4.70	7.85	2
2014/04/18	MF	US2	10:38:37	B	8.0	17.8	0.21	19.88	28.47	79.96	6.16	6.10	7.92	4
2014/04/18	MF	US2	10:39:42	M	5.0	328.7	0.43	20.02	27.07	81.52	6.32	4.40	7.91	3
2014/04/18	MF	US2	10:40:38	T	1.1	337.3	0.18	20.25	24.87	85.16	6.55	4.80	7.87	2
2014/04/18	MF	US2	10:41:28	B	7.9	68.3	0.11	19.89	28.40	82.00	6.32	5.80	7.92	4
2014/04/18	MF	US2	10:42:12	M	5.0	94.2	1.09	20.01	27.23	81.20	6.29	4.70	7.91	3
2014/04/18	MF	US2	10:43:01	T	0.9	246.7	0.38	20.25	24.89	84.93	6.64	5.10	7.87	3
2014/04/18	MF	US2	10:44:00	B	8.0	299.5	0.93	19.99	27.57	80.40	6.21	7.00	7.91	5
2014/04/18	MF	US2	10:45:00	M	5.1	354.1	0.98	20.02	27.13	81.66	6.33	4.20	7.91	3
2014/04/18	MF	US2	10:46:00	T	0.9	285.4	0.52	20.26	24.85	85.20	6.66	4.90	7.87	3
2014/04/18	MF	MW1	9:08:10	B	19.1	182.1	0.36	19.70	31.15	90.85	6.91	2.05	7.93	2
2014/04/18	MF	MW1	9:09:53	M	10.7	114.8	0.36	19.73	30.71	90.30	6.88	2.38	7.95	2
2014/04/18	MF	MW1	9:10:58	T	1.1	253.2	0.35	19.72	28.68	90.03	6.93	1.31	7.91	2
2014/04/18	MF	MW1	9:12:14	B	19.1	69.7	0.37	19.70	31.18	90.88	6.91	1.98	7.98	2
2014/04/18	MF	MW1	9:13:05	M	10.6	81.9	0.40	19.77	30.09	90.05	6.89	1.39	7.96	2
2014/04/18	MF	MW1	9:14:02	T	1.0	143.2	0.28	19.82	28.67	90.13	6.94	1.32	7.93	2
2014/04/18	MF	MW1	9:15:15	B	19.0	265.6	0.26	19.70	31.16	90.89	6.91	1.63	7.99	3
2014/04/18	MF	MW1	9:16:20	M	10.4	247.3	0.89	19.78	29.99	89.69	6.86	1.31	7.96	2
2014/04/18	MF	MW1	9:17:11	T	1.0	106.3	0.71	19.80	28.75	90.07	6.94	1.27	7.94	2
2014/04/18	MF	THB1	10:24:22	B	3.1	268.1	0.47	20.38	24.47	83.36	6.51	5.22	7.78	4
2014/04/18	MF	THB1	10:25:07	T	0.9	325.9	0.16	20.35	24.55	83.39	6.52	5.17	7.77	4
2014/04/18	MF	THB1	10:28:30	B	2.8	310.9	0.29	20.17	24.96	83.46	6.53	8.28	7.79	6
2014/04/18	MF	THB1	10:29:19	T	0.9	232.1	1.25	20.35	24.57	83.44	6.52	5.44	7.77	3
2014/04/18	MF	THB1	10:30:02	B	3.1	288.3	0.14	20.48	24.84	83.25	6.51	7.07	7.79	4
2014/04/18	MF	THB1	10:31:14	T	1.0	151.4	0.17	20.30	24.72	83.36	6.51	5.84	7.78	4
2014/04/18	MF	THB2	10:29:26	M	1.2	40.0	0.03	20.37	23.45	78.60	6.18	4.20	7.69	2
2014/04/18	MF	THB2	10:30:10	M	1.2	40.0	0.03	20.40	23.61	78.40	6.16	4.30	7.70	2
2014/04/18	MF	THB2	10:30:48	M	1.2	40.0	0.03	20.38	23.65	78.60	6.17	4.40	7.71	3
2014/04/18	MF	WSR45C	9:47:59	B	12.0	267.0	0.13	19.79	29.95	87.98	6.73	2.10	7.90	3
2014/04/18	MF	WSR45C	9:48:49	M	7.0	339.7	0.70	19.95	27.47	85.16	6.59	2.25	7.85	2
2014/04/18	MF	WSR45C	9:49:39	T	1.1	163.6	0.30	20.16	25.19	87.00	6.80	3.90	7.81	2
2014/04/18	MF	WSR45C	9:56:05	B	11.9	192.1	0.71	19.79	29.95	87.72	6.71	2.15	7.92	2
2014/04/18	MF	WSR45C	9:56:46	M	6.9	213.7	0.12	19.86	28.72	87.58	6.74	1.66	7.91	2
2014/04/18	MF	WSR45C	9:57:33	T	1.1	208.7	1.27	20.19	25.33	87.12	6.80	3.85	7.82	2
2014/04/18	MF	WSR45C	10:01:08	B	11.8	172.2	0.65	19.78	30.02	87.64	6.70	2.40	7.93	3
2014/04/18	MF	WSR45C	10:02:02	M	7.1	268.3	0.33	19.86	28.77	87.21	6.71	1.93	7.90	2
2014/04/18	MF	WSR45C	10:03:03	T	1.0	138.1	0.16	20.21	25.48	87.20	6.80	3.53	7.82	2
2014/04/18	MF	WSR46	11:02:52	B	8.9	286.1	1.16	19.83	29.42	85.35	6.54	13.88	7.86	6
2014/04/18	MF	WSR46	11:03:43	M	5.7	79.5	0.41	19.90	28.69	85.22	6.56	3.24	7.85	3
2014/04/18	MF	WSR46	11:04:29	T	1.0	269.5	1.48	20.13	25.55	87.15	6.80	3.62	7.79	3
2014/04/18	MF	WSR46	11:05:34	B	8.9	297.8	0.78	19.83	29.40	84.98	6.52	13.70	7.86	8
2014/04/18	MF	WSR46	11:06:31	M	5.7	303.5	0.36	19.89	28.69	85.24	6.56	3.43	7.85	4
2014/04/18	MF	WSR46	11											

Impact Water Quality Monitoring for Dredging Activities at SB CMP 2

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)
2014/04/18	ME	DS1	17:25:44	B	4.1	277.8	0.21	20.04	26.80	86.74	6.73	6.90	7.85	5
2014/04/18	ME	DS1	17:26:32	M	3.0	104.7	0.29	20.16	24.99	85.64	6.70	8.10	7.83	4
2014/04/18	ME	DS1	17:27:40	T	1.0	146.9	0.71	20.23	24.35	86.74	6.80	7.40	7.83	3
2014/04/18	ME	DS1	17:28:52	B	4.1	162.0	0.46	20.08	26.44	85.04	6.61	9.70	7.87	5
2014/04/18	ME	DS1	17:29:57	M	3.0	77.6	1.68	20.08	26.43	85.14	6.61	7.80	7.87	4
2014/04/18	ME	DS1	17:30:40	T	1.1	97.1	0.59	20.24	24.39	86.64	6.79	7.00	7.84	4
2014/04/18	ME	DS1	17:31:26	B	4.0	189.4	0.37	20.05	26.91	85.44	6.62	9.30	7.89	4
2014/04/18	ME	DS1	17:32:15	M	2.9	126.4	1.34	20.11	26.27	85.75	6.66	7.70	7.88	4
2014/04/18	ME	DS1	17:33:02	T	1.0	22.6	1.15	20.25	23.97	86.25	6.78	7.40	7.84	5
2014/04/18	ME	DS2	17:39:33	B	9.9	146.2	0.69	19.81	29.42	84.96	6.52	6.40	7.97	4
2014/04/18	ME	DS2	17:40:17	M	6.0	77.1	0.13	19.88	28.58	85.06	6.55	4.10	7.96	3
2014/04/18	ME	DS2	17:41:15	T	1.0	214.6	0.55	20.25	24.41	88.06	6.90	6.10	7.88	3
2014/04/18	ME	DS2	17:42:04	B	10.2	334.6	0.39	19.82	29.39	84.96	6.52	6.00	7.96	3
2014/04/18	ME	DS2	17:43:01	M	6.1	246.4	0.42	19.86	28.72	84.96	6.54	3.90	7.95	3
2014/04/18	ME	DS2	17:44:00	T	1.1	203.4	0.31	20.25	23.84	88.06	6.92	6.00	7.86	3
2014/04/18	ME	DS2	17:45:01	B	10.0	322.4	0.44	19.81	29.53	84.96	6.51	6.50	7.97	2
2014/04/18	ME	DS2	17:46:00	M	6.0	56.2	0.21	19.85	28.84	84.96	6.54	3.60	7.96	3
2014/04/18	ME	DS2	17:47:01	T	1.0	203.4	0.31	20.24	23.74	88.77	6.99	6.00	7.86	3
2014/04/18	ME	DS3	17:51:19	B	7.1	174.9	0.43	19.88	28.63	86.57	6.66	5.80	7.95	3
2014/04/18	ME	DS3	17:52:12	M	4.6	139.4	0.98	19.96	28.19	85.37	6.58	8.10	7.95	2
2014/04/18	ME	DS3	17:53:42	T	1.0	6.2	0.35	20.29	25.43	86.88	6.76	5.00	7.89	2
2014/04/18	ME	DS3	17:54:35	B	7.2	101.7	0.74	19.88	28.68	85.38	6.57	6.00	7.96	2
2014/04/18	ME	DS3	17:55:27	M	4.5	293.8	0.29	20.15	26.58	85.48	6.63	6.90	7.92	4
2014/04/18	ME	DS3	17:56:14	T	0.9	157.4	0.46	20.28	25.03	86.78	6.77	5.10	7.88	2
2014/04/18	ME	DS3	17:57:05	B	7.0	327.9	0.32	19.90	28.59	85.28	6.56	6.10	7.96	3
2014/04/18	ME	DS3	17:58:00	M	4.5	251.1	0.43	20.16	26.55	85.98	6.66	6.10	7.92	4
2014/04/18	ME	DS3	17:59:00	T	0.9	82.6	0.18	20.24	24.73	87.18	6.82	5.70	7.88	3
2014/04/18	ME	DS4	18:03:43	B	9.0	14.2	0.63	19.85	29.09	83.99	6.45	5.10	7.95	4
2014/04/18	ME	DS4	18:04:26	M	5.4	87.1	0.60	19.95	28.14	85.19	6.57	6.30	7.94	3
2014/04/18	ME	DS4	18:05:08	T	1.0	3.2	0.83	20.28	25.72	86.29	6.71	5.00	7.89	3
2014/04/18	ME	DS4	18:06:16	B	8.8	300.1	0.16	19.87	28.76	84.19	6.48	4.30	7.95	3
2014/04/18	ME	DS4	18:07:00	M	5.5	20.7	0.88	19.99	27.85	84.99	6.56	6.00	7.94	4
2014/04/18	ME	DS4	18:08:25	T	1.0	135.0	0.39	20.30	25.53	86.29	6.71	4.60	7.89	3
2014/04/18	ME	DS4	18:09:22	B	9.1	22.7	0.32	19.86	28.96	83.29	6.40	4.60	7.94	5
2014/04/18	ME	DS4	18:10:09	M	5.4	118.1	0.34	20.04	27.28	84.80	6.56	5.90	7.93	4
2014/04/18	ME	DS4	18:11:03	T	1.0	270.3	0.42	20.19	24.80	86.90	6.80	5.80	7.88	2
2014/04/18	ME	DS5	18:15:27	B	10.1	197.8	0.61	19.86	28.85	84.50	6.50	7.30	7.95	4
2014/04/18	ME	DS5	18:16:19	M	6.0	159.2	0.05	19.94	28.26	85.40	6.58	6.30	7.95	4
2014/04/18	ME	DS5	18:17:03	T	1.1	207.9	0.53	20.31	25.89	86.11	6.68	4.50	7.89	3
2014/04/18	ME	DS5	18:18:47	B	10.1	114.7	0.49	19.87	28.74	83.91	6.46	6.10	7.95	4
2014/04/18	ME	DS5	18:19:30	M	6.0	92.2	0.53	19.96	27.98	84.71	6.54	6.10	7.94	4
2014/04/18	ME	DS5	18:20:19	T	0.9	67.4	0.87	20.22	25.58	86.01	6.70	5.40	7.89	3
2014/04/18	ME	DS5	18:21:15	B	10.0	254.6	0.58	19.87	28.70	84.31	6.49	6.10	7.95	3
2014/04/18	ME	DS5	18:22:01	M	6.2	77.3	1.39	19.93	28.25	84.71	6.53	5.70	7.95	2
2014/04/18	ME	DS5	18:23:01	T	1.1	28.0	0.82	20.25	25.92	86.11	6.69	4.80	7.90	3
2014/04/18	ME	US1	18:38:44	B	3.0	223.2	1.03	20.18	25.79	86.24	6.71	12.40	7.88	7
2014/04/18	ME	US1	18:39:34	T	1.0	8.2	1.26	20.39	23.53	89.04	7.00	7.20	7.85	5
2014/04/18	ME	US1	18:40:27	B	3.0	133.8	0.37	20.16	25.98	85.14	6.63	11.60	7.88	8
2014/04/18	ME	US1	18:41:09	T	1.0	4.5	1.15	20.38	23.45	89.14	7.01	6.90	7.85	4
2014/04/18	ME	US1	18:42:00	B	3.1	81.6	0.23	20.14	26.04	84.94	6.61	11.40	7.89	6
2014/04/18	ME	US1	18:43:00	T	1.1	4.5	1.15	20.40	23.35	88.75	6.98	7.30	7.85	4
2014/04/18	ME	US2	18:48:49	B	3.0	331.6	0.52	20.25	25.64	86.35	6.72	9.50	7.90	4
2014/04/18	ME	US2	18:49:35	T	1.0	75.8	1.18	20.36	23.81	89.36	7.01	7.80	7.85	4
2014/04/18	ME	US2	18:52:00	B	2.9	114.5	0.30	20.28	25.72	86.95	6.76	8.30	7.89	6
2014/04/18	ME	US2	18:53:00	T	0.9	184.6	1.06	20.40	23.08	90.26	7.11	7.00	7.84	4
2014/04/18	ME	US2	18:54:00	B	2.9	17.7	0.94	20.35	24.64	87.16	6.81	8.00	7.87	5
2014/04/18	ME	US2	18:55:00	T	1.1	29.7	0.41	20.42	23.06	90.47	7.13	6.90	7.84	4
2014/04/18	ME	MW1	18:56:48	B	18.8	59.9	0.39	19.95	29.22	91.76	7.03	1.03	7.89	3
2014/04/18	ME	MW1	18:58:15	M	10.5	69.0	0.11	20.12	28.02	92.49	7.11	1.15	7.87	3
2014/04/18	ME	MW1	18:59:13	T	1.0	298.4	0.31	20.20	26.93	94.30	7.29	1.22	7.83	3
2014/04/18	ME	MW1	19:00:32	B	18.2	279.4	0.27	19.92	29.40	91.16	6.98	1.25	7.87	3
2014/04/18	ME	MW1	19:02:10	M	10.6	85.1	0.61	20.13	27.88	92.50	7.12	1.12	7.85	3
2014/04/18	ME	MW1	19:03:07	T	0.9	123.2	1.74	20.17	27.29	93.65	7.23	1.21	7.84	2
2014/04/18	ME	MW1	19:04:22	B	17.9	348.8	1.04	19.96	29.21	91.74	7.03	1.08	7.87	3
2014/04/18	ME	MW1	19:05:14	M	10.4	86.2	0.28	20.14	27.87	92.45	7.11	1.15	7.85	3
2014/04/18	ME	MW1	19:06:05	T	1.1	84.1	0.98	20.20	27.19	93.36	7.20	1.23	7.83	2
2014/04/18	ME	THB1	17:46:10	B	2.8	329.8	1.31	20.33	24.93	85.20	6.65	7.01	7.76	6
2014/04/18	ME	THB1	17:47:05	T	1.1	87.7	0.23	20.35	24.42	87.31	6.83	5.43	7.76	3
2014/04/18	ME	THB1	17:48:07	B	2.9	23.9	0.45	20.33	25.06	80.33	6.26	8.39	7.75	6
2014/04/18	ME	THB1	17:49:00	T	1.1	190.0	0.23	20.39	24.55	85.19	6.65	5.79	7.76	4
2014/04/18	ME	THB1	17:50:01	B	3.1	18.8	0.81	20.16	25.81	79.16	6.16	8.62	7.75	6
2014/04/18	ME	THB1	17:51:00	T	1.0	314.0	0.12	20.37	24.28	87.63	6.86	4.97	7.76	4
2014/04/18	ME	THB2	17:50:14	M	1.4	40.0	0.03	20.54	23.70	84.00	6.57	4.20	7.65	3
2014/04/18	ME	THB2	17:51:11	M	1.4	40.0	0.03	20.55	23.69	83.50	6.53	4.10	7.66	3
2014/04/18	ME	THB2	17:52:51	M	1.2	40.0	0.03	20.68	23.57	81.00	6.33	5.30	7.67	2
2014/04/18	ME	WSR45C	18:19:48	B	11.6	33.3	0.23	19.87	28.99	86.27	6.63	6.49	7.86	6
2014/04/18	ME	WSR45C	18:20:36	M	6.8	107.4	1.28	19.96	28.27	87.55	6.74	4.58	7.85	2
2014/04/18	ME	WSR45C	18:21:27	T	0.9	93.2	0.71	20.22	26.05	88.04	6.84	3.32	7.80	2
2014/04/18	ME	WSR45C	18:22:24	B	12.2	33.2	0.66	19.83	29.47	85.77	6.57	9.83	7.86	6
2014/04/18	ME	WSR45C	18:23:25	M	7.1	127.1	0.65	19.99	28.08	87.41	6.74	4.55	7.85	4
2014/04/18	ME	WSR45C	18:24:10	T	1.0	333.2	0.56	20.23	25.61	87.99	6.85	3.74	7.79	3
2014/04/18	ME	WSR45C	18:25:04	B	12.1	117.6	0.38	19.83	29.54	85.41	6.54	11.08	7.86	5
2014/04/18	ME	WSR45C	18:26:01	M	7.1	318.7	0.43	19.97	28.20	87.52	6.74	4.39	7.85	3
2014/04/18	ME	WSR45C	18:27:08	T	1.2	46.1	0.51	20.21	25.46	87.96	6.86	4.27	7.79	2
2014/04/18	ME	WSR46	17:16:22	B	8.9	97.3	0.33	19.92	28.62	84.20	6.48	7.20	7.74	6
2014/04/18	ME	WSR46	17:17:12	M	6.5	136.4	0.59	20.17	27.65	84.34	6.49	5.87	7.78	4
2014/04/1														