

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)
2014/11/10	MF	DS1	10:07:44	B	3.0	160.2	0.30	24.97	31.27	91.43	6.33	9.56	7.92	12
2014/11/10	MF	DS1	10:08:29	T	1.0	120.9	0.96	24.95	31.26	92.32	6.39	9.36	7.92	13
2014/11/10	MF	DS1	10:09:10	B	2.9	50.0	0.66	24.94	31.26	92.12	6.38	9.16	7.90	13
2014/11/10	MF	DS1	10:10:17	T	1.0	56.7	0.22	24.93	31.23	92.72	6.42	8.96	7.90	13
2014/11/10	MF	DS1	10:11:17	B	2.8	232.5	0.47	24.94	31.25	92.11	6.38	10.76	7.89	12
2014/11/10	MF	DS1	10:11:41	T	0.8	217.7	0.12	24.94	31.25	92.11	6.38	8.96	7.89	13
2014/11/10	MF	DS2	10:16:42	B	2.9	36.1	0.52	24.97	31.18	91.79	6.36	16.85	7.89	20
2014/11/10	MF	DS2	10:17:20	T	1.0	4.0	0.59	24.97	31.18	91.59	6.34	17.35	7.89	15
2014/11/10	MF	DS2	10:17:53	B	2.9	275.1	0.26	24.97	31.18	91.29	6.32	16.15	7.88	21
2014/11/10	MF	DS2	10:18:16	T	1.1	296.7	0.87	24.97	31.18	91.49	6.33	17.64	7.88	15
2014/11/10	MF	DS2	10:18:41	B	3.0	275.1	0.26	24.97	31.18	91.59	6.34	16.85	7.88	21
2014/11/10	MF	DS2	10:19:04	T	1.1	318.0	0.34	24.97	31.18	91.59	6.34	16.15	7.88	15
2014/11/10	MF	DS3	10:24:53	B	2.0	348.0	0.47	24.83	30.93	92.06	6.40	8.46	7.90	9
2014/11/10	MF	DS3	10:25:19	T	1.0	256.7	1.11	24.84	30.93	92.16	6.40	8.86	7.90	15
2014/11/10	MF	DS3	10:25:48	B	2.0	291.4	0.08	24.84	30.93	91.86	6.38	8.46	7.90	9
2014/11/10	MF	DS3	10:26:15	T	1.0	296.9	0.67	24.84	30.94	92.05	6.40	7.86	7.90	15
2014/11/10	MF	DS3	10:26:44	B	1.8	143.5	0.68	24.85	30.94	91.95	6.39	7.17	7.90	9
2014/11/10	MF	DS3	10:27:14	T	1.0	173.7	0.59	24.85	30.94	91.95	6.39	8.16	7.90	15
2014/11/10	MF	DS4	10:31:45	B	2.9	173.8	0.24	24.58	30.77	93.23	6.51	3.97	7.91	4
2014/11/10	MF	DS4	10:32:13	T	1.2	67.0	0.36	24.58	30.76	93.12	6.51	3.67	7.90	6
2014/11/10	MF	DS4	10:32:58	B	2.8	75.1	0.81	24.58	30.77	93.02	6.50	3.67	7.90	4
2014/11/10	MF	DS4	10:33:46	T	1.3	350.8	0.30	24.58	30.76	92.92	6.49	3.77	7.90	7
2014/11/10	MF	DS4	10:34:47	B	2.8	326.7	0.83	24.57	30.76	92.92	6.49	3.67	7.89	4
2014/11/10	MF	DS4	10:35:29	T	1.3	198.4	0.46	24.57	30.76	92.81	6.49	3.97	7.89	6
2014/11/10	MF	DS5	10:42:11	B	4.9	279.1	0.32	24.57	30.71	91.20	6.38	4.57	7.89	5
2014/11/10	MF	DS5	10:42:38	M	3.5	241.0	0.18	24.56	30.82	91.29	6.38	4.47	7.89	5
2014/11/10	MF	DS5	10:43:26	T	1.3	337.3	1.22	24.56	30.70	91.49	6.40	4.47	7.89	6
2014/11/10	MF	DS5	10:43:58	B	4.8	104.3	0.37	24.56	30.84	91.09	6.36	4.37	7.89	6
2014/11/10	MF	DS5	10:44:21	M	3.5	183.6	0.52	24.56	30.75	91.19	6.37	4.67	7.89	5
2014/11/10	MF	DS5	10:44:46	T	1.2	321.2	0.52	24.56	30.70	91.58	6.40	4.87	7.89	6
2014/11/10	MF	DS5	10:45:20	B	4.9	277.2	0.22	24.56	30.71	91.38	6.39	5.17	7.89	6
2014/11/10	MF	DS5	10:46:00	M	3.4	107.2	0.96	24.55	30.68	91.48	6.40	4.87	7.89	6
2014/11/10	MF	DS5	10:46:26	T	1.3	294.9	1.23	24.55	30.69	91.48	6.40	4.87	7.89	6
2014/11/10	MF	US1	11:01:15	B	2.9	258.5	0.69	24.97	31.33	94.10	6.51	5.07	7.94	7
2014/11/10	MF	US1	11:02:00	T	1.1	169.6	0.31	24.99	31.33	94.10	6.51	4.47	7.94	7
2014/11/10	MF	US1	11:02:28	B	3.1	130.1	0.23	24.97	31.34	93.40	6.46	4.47	7.93	7
2014/11/10	MF	US1	11:03:00	T	1.3	55.5	0.51	24.99	31.33	94.19	6.51	7.37	7.93	7
2014/11/10	MF	US1	11:03:29	B	2.9	211.5	0.34	24.99	31.33	94.59	6.54	4.97	7.93	7
2014/11/10	MF	US1	11:03:59	T	1.2	273.9	0.66	25.00	31.33	94.39	6.53	4.37	7.93	6
2014/11/10	MF	US2	11:08:02	B	3.8	352.7	0.15	25.09	31.35	91.39	6.31	5.07	7.92	9
2014/11/10	MF	US2	11:08:24	M	3.1	306.2	0.30	25.13	31.35	91.59	6.32	5.37	7.92	8
2014/11/10	MF	US2	11:09:05	T	1.3	261.3	0.46	25.14	31.35	93.57	6.45	5.37	7.91	7
2014/11/10	MF	US2	11:09:40	B	3.9	321.1	0.19	25.09	31.35	92.58	6.39	5.47	7.91	9
2014/11/10	MF	US2	11:10:21	M	3.0	349.7	0.65	25.11	31.35	93.07	6.42	5.17	7.91	7
2014/11/10	MF	US2	11:10:49	T	1.3	216.3	0.29	25.15	31.34	93.86	6.47	5.07	7.91	7
2014/11/10	MF	US2	11:11:15	B	3.9	161.8	0.73	25.09	31.35	92.97	6.42	5.47	7.90	9
2014/11/10	MF	US2	11:11:37	M	3.0	124.5	0.35	25.10	31.35	92.67	6.40	4.97	7.90	8
2014/11/10	MF	US2	11:12:05	T	1.3	80.7	0.50	25.14	31.34	93.56	6.45	4.97	7.90	7
2014/11/10	MF	MW1	8:32:58	B	18.2	21.3	0.80	25.29	32.10	89.81	6.15	5.07	7.79	10
2014/11/10	MF	MW1	8:33:57	M	9.8	30.6	0.41	25.29	32.10	89.61	6.14	4.27	7.82	7
2014/11/10	MF	MW1	8:34:41	T	1.0	77.9	0.28	25.28	32.06	89.90	6.16	4.37	7.82	7
2014/11/10	MF	MW1	8:35:30	B	18.0	68.0	0.48	25.28	32.11	89.30	6.12	5.37	7.83	10
2014/11/10	MF	MW1	8:36:18	M	10.1	243.7	0.11	25.29	32.09	89.60	6.14	4.27	7.83	7
2014/11/10	MF	MW1	8:37:00	T	1.0	66.2	0.83	25.29	32.07	89.99	6.17	3.57	7.84	7
2014/11/10	MF	MW1	8:37:53	B	18.1	32.9	0.14	25.29	32.11	89.29	6.12	5.77	7.84	10
2014/11/10	MF	MW1	8:38:35	M	10.1	73.0	0.49	25.29	32.08	89.49	6.13	4.07	7.84	7
2014/11/10	MF	MW1	8:39:19	T	1.0	19.4	0.61	25.29	32.07	87.39	5.99	3.67	7.84	7
2014/11/10	MF	THB1	9:56:23	B	3.0	318.1	0.85	24.95	31.05	92.87	6.44	4.67	7.89	5
2014/11/10	MF	THB1	9:57:07	T	0.9	213.0	0.25	24.94	31.03	92.07	6.38	4.27	7.90	9
2014/11/10	MF	THB1	9:58:09	B	2.7	0.7	0.25	24.95	31.08	91.87	6.37	5.17	7.90	5
2014/11/10	MF	THB1	9:59:00	T	1.0	124.1	0.16	24.94	31.03	92.06	6.38	4.77	7.90	9
2014/11/10	MF	THB1	9:59:46	B	2.8	85.5	0.36	24.94	31.05	91.96	6.38	3.97	7.90	5
2014/11/10	MF	THB1	10:00:33	T	1.1	225.8	0.25	24.94	31.04	92.06	6.38	3.87	7.90	9
2014/11/10	MF	THB2	10:04:11	M	1.3	40.0	0.03	25.04	30.11	81.85	5.70	3.65	7.88	11
2014/11/10	MF	THB2	10:05:16	M	1.3	40.0	0.03	25.03	30.17	81.02	5.64	3.05	7.89	11
2014/11/10	MF	THB2	10:06:02	M	1.3	40.0	0.03	25.05	30.26	81.00	5.63	4.25	7.89	11
2014/11/10	MF	WSR45C	9:24:37	B	11.9	249.6	1.60	25.07	31.32	91.10	6.29	10.66	7.90	10
2014/11/10	MF	WSR45C	9:25:27	M	6.8	273.2	0.94	25.07	31.34	91.00	6.28	9.36	7.90	5
2014/11/10	MF	WSR45C	9:26:08	T	1.1	212.7	0.60	25.07	31.35	91.30	6.30	9.86	7.90	8
2014/11/10	MF	WSR45C	9:26:52	B	11.8	32.8	0.29	25.08	31.36	90.90	6.28	11.36	7.90	11
2014/11/10	MF	WSR45C	9:27:37	M	6.9	183.4	0.27	25.09	31.40	91.39	6.31	9.36	7.90	5
2014/11/10	MF	WSR45C	9:28:20	T	1.1	239.0	1.52	25.09	31.41	91.79	6.33	6.67	7.90	9
2014/11/10	MF	WSR45C	9:29:05	B	12.1	302.4	0.99	25.09	31.40	90.89	6.27	14.15	7.90	10
2014/11/10	MF	WSR45C	9:29:59	M	6.8	247.6	0.50	25.10	31.42	91.08	6.28	7.07	7.89	5
2014/11/10	MF	WSR45C	9:30:41	T	1.0	244.2	0.44	25.10	31.43	91.68	6.32	5.87	7.90	9
2014/11/10	MF	WSR46	11:50:34	B	9.2	301.1	0.70	25.20	31.50	93.01	6.40	6.87	7.90	8
2014/11/10	MF	WSR46	11:51:07	M	5.5	357.0	0.32	25.18	31.49	93.01	6.41	6.57	7.90	9
2014/11/10	MF	WSR46	11:51:46	T	1.1	52.0	0.29	25.19	31.44	92.90	6.40	6.77	7.89	8
2014/11/10	MF	WSR46	11:52:28	B	9.1	331.9	0.34	25.19	31.51	92.51	6.37	7.76	7.89	8
2014/11/10	MF	WSR46	11:52:59	M	5.5	325.4	0.37	25.16	31.45	92.01	6.34	7.37	7.88	9
2014/11/10	MF	WSR46	11:53:30	T	1.2	333.6	0.65	25.20	31.42	92.70	6.38	6.97	7.88	8
2014/11/10	MF	WSR46	11:54:02	B	9.0	138.9	0.32	25.18	31.51	92.30	6.36	7.07	7.89	8
2014/11/10	MF	WSR46	11:54:36	M	5.4	178.0	0.17	25.16	31.46	92.00	6.34	7.37	7.88	9
2014/11/10	MF	WSR46	11:55:09	T	1.2	296.4	0.47	25.20	31.42	92.79	6.39	6.87	7.88	8

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)
2014/11/10	ME	DS1	14:30:43	B	3.0	32.8	1.58	24.96	31.25	79.33	5.49	7.37	7.84	8
2014/11/10	ME	DS1	14:31:17	T	0.9	21.4	0.72	24.95	31.25	79.14	5.48	8.76	7.83	8
2014/11/10	ME	DS1	14:31:50	B	3.0	11.4	0.34	24.96	31.25	80.15	5.55	7.47	7.83	9
2014/11/10	ME	DS1	14:32:31	T	0.8	193.0	0.48	24.97	31.25	79.96	5.53	6.37	7.82	9
2014/11/10	ME	DS1	14:33:15	B	2.9	199.4	0.44	24.97	31.25	80.77	5.59	5.77	7.82	9
2014/11/10	ME	DS1	14:33:56	T	1.1	276.9	0.76	24.98	31.25	80.18	5.55	5.17	7.82	8
2014/11/10	ME	DS2	14:37:48	B	3.9	120.2	0.16	25.02	31.32	82.74	5.72	4.77	7.84	9
2014/11/10	ME	DS2	14:38:25	M	2.8	200.2	0.47	25.02	31.30	84.36	5.83	5.27	7.84	7
2014/11/10	ME	DS2	14:39:10	T	1.1	345.7	0.27	25.04	31.29	95.57	6.61	5.37	7.84	8
2014/11/10	ME	DS2	14:39:54	B	4.0	49.8	0.30	25.01	31.30	94.27	6.52	4.77	7.82	8
2014/11/10	ME	DS2	14:40:37	M	3.2	84.3	0.36	25.01	31.30	94.28	6.52	5.37	7.82	7
2014/11/10	ME	DS2	14:41:19	T	1.1	61.0	0.47	25.01	31.29	95.19	6.58	5.27	7.82	8
2014/11/10	ME	DS2	14:42:05	B	4.0	265.3	1.03	25.00	31.30	93.69	6.48	4.27	7.82	8
2014/11/10	ME	DS2	14:42:30	M	2.8	195.2	0.37	25.01	31.30	94.40	6.53	4.57	7.82	7
2014/11/10	ME	DS2	14:43:00	T	1.2	301.3	0.45	25.02	31.29	95.11	6.58	5.17	7.82	8
2014/11/10	ME	DS3	14:47:38	B	6.2	121.0	0.62	25.21	31.69	88.81	6.11	5.57	7.79	7
2014/11/10	ME	DS3	14:48:21	M	3.9	202.7	0.22	25.15	31.43	91.65	6.32	4.27	7.80	7
2014/11/10	ME	DS3	14:49:03	T	0.9	283.1	1.07	25.14	31.33	96.00	6.62	3.57	7.82	5
2014/11/10	ME	DS3	14:49:47	B	5.9	122.5	0.36	25.18	31.60	89.44	6.16	4.77	7.79	6
2014/11/10	ME	DS3	14:50:37	M	4.0	26.0	0.35	25.15	31.48	91.07	6.28	3.77	7.79	7
2014/11/10	ME	DS3	14:51:15	T	1.0	118.3	0.54	25.13	31.33	96.43	6.65	3.87	7.82	5
2014/11/10	ME	DS3	14:52:01	B	6.1	150.7	0.49	25.19	31.61	89.47	6.16	5.87	7.78	5
2014/11/10	ME	DS3	14:52:44	M	3.8	63.4	0.47	25.12	31.40	92.10	6.35	3.87	7.80	7
2014/11/10	ME	DS3	14:53:29	T	0.9	312.0	0.51	25.11	31.33	96.16	6.64	3.77	7.82	5
2014/11/10	ME	DS4	14:58:20	B	8.2	269.3	0.26	25.22	31.64	90.96	6.25	5.97	7.80	5
2014/11/10	ME	DS4	14:58:50	M	4.9	21.5	0.06	25.22	31.39	95.01	6.54	3.67	7.82	5
2014/11/10	ME	DS4	14:59:20	T	0.7	45.0	0.30	25.26	31.32	98.36	6.77	3.37	7.82	7
2014/11/10	ME	DS4	14:59:57	B	8.0	214.6	0.19	25.22	31.63	91.08	6.26	4.47	7.79	7
2014/11/10	ME	DS4	15:00:35	M	5.0	104.2	0.12	25.26	31.39	96.45	6.64	3.77	7.81	5
2014/11/10	ME	DS4	15:01:08	T	1.0	56.3	0.34	25.26	31.33	98.79	6.80	3.67	7.81	7
2014/11/10	ME	DS4	15:01:45	B	8.0	54.2	0.57	25.22	31.62	90.80	6.24	4.17	7.77	7
2014/11/10	ME	DS4	15:02:14	M	5.3	17.7	0.52	25.20	31.41	94.55	6.51	4.17	7.79	6
2014/11/10	ME	DS4	15:02:51	T	1.1	82.2	0.22	25.26	31.38	97.19	6.69	3.57	7.80	7
2014/11/10	ME	DS5	15:08:04	B	9.2	139.0	0.51	25.30	31.97	88.24	6.05	5.27	7.77	7
2014/11/10	ME	DS5	15:08:36	M	5.6	338.3	0.40	25.21	31.54	89.36	6.15	4.27	7.79	8
2014/11/10	ME	DS5	15:09:13	T	1.2	61.4	1.03	25.29	31.38	98.18	6.75	3.17	7.81	7
2014/11/10	ME	DS5	15:09:53	B	9.0	54.4	0.49	25.30	31.93	88.77	6.09	6.27	7.77	6
2014/11/10	ME	DS5	15:10:24	M	5.6	13.2	0.52	25.22	31.56	91.00	6.26	3.97	7.78	8
2014/11/10	ME	DS5	15:10:57	T	1.1	119.7	0.41	25.28	31.37	97.60	6.71	3.47	7.81	7
2014/11/10	ME	DS5	15:11:39	B	9.2	79.1	0.12	25.30	31.96	88.79	6.09	4.47	7.77	6
2014/11/10	ME	DS5	15:12:10	M	5.5	135.1	0.47	25.22	31.51	92.14	6.34	3.77	7.78	8
2014/11/10	ME	DS5	15:12:43	T	1.2	271.5	0.30	25.25	31.35	97.82	6.73	3.27	7.80	7
2014/11/10	ME	US1	14:22:24	B	3.1	22.3	0.53	25.00	30.95	78.74	5.46	4.07	7.85	6
2014/11/10	ME	US1	14:22:48	T	0.7	175.6	0.13	24.97	30.90	80.76	5.60	3.97	7.84	5
2014/11/10	ME	US1	14:23:20	B	2.7	345.9	0.42	25.02	31.08	80.87	5.60	4.57	7.84	7
2014/11/10	ME	US1	14:23:49	T	0.7	319.6	0.62	24.99	30.95	80.17	5.56	4.47	7.84	5
2014/11/10	ME	US1	14:25:18	B	3.1	61.0	0.59	25.01	31.01	79.28	5.49	4.37	7.84	7
2014/11/10	ME	US1	14:26:02	T	0.8	241.2	0.34	24.97	30.91	78.38	5.44	3.87	7.83	5
2014/11/10	ME	US2	14:16:11	B	2.9	341.6	0.46	24.90	30.84	79.28	5.51	4.27	7.85	6
2014/11/10	ME	US2	14:16:35	T	0.9	65.2	0.55	24.87	30.85	79.79	5.54	4.57	7.84	6
2014/11/10	ME	US2	14:17:04	B	3.0	207.2	0.59	25.00	31.10	80.10	5.55	5.37	7.84	6
2014/11/10	ME	US2	14:17:28	T	1.0	321.2	0.24	24.82	30.77	79.09	5.50	4.67	7.84	6
2014/11/10	ME	US2	14:18:10	B	2.9	87.4	1.00	24.97	30.99	78.60	5.45	4.57	7.84	6
2014/11/10	ME	US2	14:18:39	T	1.0	337.1	0.55	24.82	30.77	77.50	5.39	5.57	7.83	6
2014/11/10	ME	MW1	15:52:27	B	18.8	0.4	0.65	25.36	32.15	92.33	6.32	2.48	7.72	9
2014/11/10	ME	MW1	15:53:10	M	10.2	83.6	0.24	25.38	32.12	93.67	6.41	1.98	7.72	6
2014/11/10	ME	MW1	15:53:59	T	1.0	83.8	0.37	25.37	32.13	93.88	6.42	2.08	7.72	5
2014/11/10	ME	MW1	15:54:59	B	19.1	155.0	0.23	25.37	32.14	92.36	6.32	2.48	7.72	6
2014/11/10	ME	MW1	15:55:42	M	10.1	91.7	0.55	25.37	32.14	92.99	6.36	2.08	7.71	6
2014/11/10	ME	MW1	15:56:25	T	1.2	106.5	0.83	25.39	32.11	94.22	6.44	1.68	7.72	5
2014/11/10	ME	MW1	15:57:13	B	19.2	343.7	0.57	25.37	32.14	92.39	6.32	2.58	7.71	6
2014/11/10	ME	MW1	15:57:55	M	10.3	103.8	0.40	25.37	32.14	93.11	6.37	2.28	7.71	6
2014/11/10	ME	MW1	15:58:40	T	0.9	39.6	0.64	25.38	32.11	93.84	6.42	1.78	7.72	5
2014/11/10	ME	THB1	14:08:38	B	2.6	170.4	0.49	24.94	30.93	94.78	6.58	2.87	7.82	7
2014/11/10	ME	THB1	14:09:19	T	1.0	178.1	0.34	24.88	30.83	80.62	5.60	3.77	7.82	4
2014/11/10	ME	THB1	14:09:59	B	2.7	236.6	0.22	24.95	30.97	75.40	5.23	7.27	7.81	6
2014/11/10	ME	THB1	14:10:27	T	1.0	63.6	0.38	24.86	30.76	72.69	5.05	4.17	7.82	5
2014/11/10	ME	THB1	14:11:09	B	2.9	1.2	0.33	24.98	31.03	76.41	5.29	4.67	7.80	6
2014/11/10	ME	THB1	14:11:42	T	0.9	146.8	0.68	24.81	30.70	77.02	5.36	2.87	7.81	5
2014/11/10	ME	THB2	14:15:03	M	1.3	40.0	0.03	25.07	30.27	91.24	6.34	5.74	7.84	6
2014/11/10	ME	THB2	14:16:08	M	1.3	40.0	0.03	25.28	30.22	90.93	6.30	6.54	7.86	6
2014/11/10	ME	THB2	14:17:16	M	1.3	40.0	0.03	25.01	30.39	90.51	6.29	6.74	7.87	6
2014/11/10	ME	WSR45C	15:17:39	B	13.3	340.9	0.31	25.30	32.03	88.56	6.07	5.07	7.77	6
2014/11/10	ME	WSR45C	15:18:14	M	7.4	255.8	0.43	25.30	31.67	91.30	6.27	6.87	7.78	7
2014/11/10	ME	WSR45C	15:18:56	T	1.3	147.9	0.17	25.26	31.47	95.67	6.58	4.07	7.79	7
2014/11/10	ME	WSR45C	15:19:36	B	13.3	166.4	0.66	25.30	32.03	88.48	6.06	6.57	7.76	10
2014/11/10	ME	WSR45C	15:20:12	M	7.8	99.7	0.43	25.28	31.72	91.33	6.27	3.77	7.77	7
2014/11/10	ME	WSR45C	15:21:01	T	1.1	145.2	0.67	25.27	31.48	95.90	6.60	4.27	7.79	7
2014/11/10	ME	WSR45C	15:21:49	B	12.9	131.5	0.49	25.30	32.01	88.61	6.07	6.57	7.75	10
2014/11/10	ME	WSR45C	15:22:30	M	7.5	200.7	0.49	25.26	31.56	92.06	6.33	3.77	7.77	7
2014/11/10	ME	WSR45C	15:23:15	T	0.7	23.2	1.11	25.27	31.46	96.74	6.65	4.37	7.78	7
2014/11/10	ME	WSR46	13:41:09	B	9.2	58.4	0.40	25.04	31.32	90.53	6.26	4.67	7.78	6
2014/11/10	ME	WSR46	13:41:44	M	5.7	39.6	0.59	25.01	31.22	91.74	6.35	4.77	7.78	8
2014/11/10	ME	WSR46	13:42:15	T	1.0	345.9	0.60	25.03	31.18	93.95	6.50	4.37	7.79	8
2014/11/10	ME	WSR46	13:42:53	B	9.3	48.2	0.65	25.08	31.37	90.45	6.24	4.47	7.77	7
2014/11/10	ME	WSR46	13:43:25	M	5.5	75.3	0.14	25.01	31.24	91.76	6.35	4.87	7.78	8