

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)
2014/01/10	MF	DS1	13:16:07	B	3.0	327.5	0.51	17.10	31.18	92.89	7.42	14.72	7.87	36
2014/01/10	MF	DS1	13:17:05	T	1.0	59.7	0.47	17.11	31.17	93.06	7.43	6.35	7.88	8
2014/01/10	MF	DS1	13:17:49	B	3.0	327.5	0.51	17.11	31.20	92.81	7.41	12.55	7.89	33
2014/01/10	MF	DS1	13:18:32	T	1.0	59.7	0.47	17.11	31.20	93.00	7.43	9.33	7.89	8
2014/01/10	MF	DS1	13:22:08	B	3.0	352.3	0.12	17.12	31.24	92.83	7.41	14.87	7.90	39
2014/01/10	MF	DS1	13:22:50	T	1.0	59.7	0.47	17.13	31.24	93.01	7.42	6.16	7.90	9
2014/01/10	MF	DS2	13:28:40	B	2.9	191.5	0.65	17.07	31.13	92.18	7.37	27.07	7.90	33
2014/01/10	MF	DS2	13:29:28	T	1.0	262.3	0.27	17.08	31.09	92.43	7.39	23.76	7.91	27
2014/01/10	MF	DS2	13:30:36	B	3.0	300.9	0.43	17.07	31.15	91.91	7.35	23.08	7.91	29
2014/01/10	MF	DS2	13:31:17	T	1.0	262.3	0.27	17.08	31.09	92.38	7.39	23.44	7.91	25
2014/01/10	MF	DS2	13:32:07	B	3.0	279.3	0.68	17.07	31.18	92.05	7.36	22.83	7.91	31
2014/01/10	MF	DS2	13:33:06	T	1.1	217.7	0.39	17.08	31.09	92.43	7.39	22.27	7.91	24
2014/01/10	MF	DS3	13:39:38	B	2.0	310.7	0.51	17.07	30.84	93.51	7.49	17.29	7.90	20
2014/01/10	MF	DS3	13:40:30	T	1.0	3.8	0.58	17.07	30.84	93.38	7.48	16.61	7.90	19
2014/01/10	MF	DS3	13:41:05	B	2.0	195.5	0.60	17.07	30.84	93.24	7.47	17.38	7.90	16
2014/01/10	MF	DS3	13:42:07	T	1.1	3.8	0.58	17.08	30.84	93.21	7.47	17.19	7.90	20
2014/01/10	MF	DS3	13:43:21	B	2.0	356.5	0.29	17.08	30.84	93.32	7.47	16.25	7.90	19
2014/01/10	MF	DS3	13:44:07	T	1.0	32.7	0.39	17.08	30.84	93.29	7.47	16.98	7.90	21
2014/01/10	MF	DS4	13:49:10	B	4.0	283.7	0.51	17.00	30.72	94.48	7.58	9.01	7.90	11
2014/01/10	MF	DS4	13:50:10	M	3.0	236.9	0.81	17.00	30.71	94.39	7.58	9.37	7.90	12
2014/01/10	MF	DS4	13:51:17	T	1.1	188.0	0.61	17.02	30.69	94.96	7.62	8.26	7.90	9
2014/01/10	MF	DS4	13:52:41	B	4.0	148.6	0.46	17.01	30.71	94.77	7.61	10.54	7.90	8
2014/01/10	MF	DS4	13:53:55	M	3.2	110.9	0.46	17.00	30.71	94.66	7.60	11.28	7.90	13
2014/01/10	MF	DS4	13:54:35	T	1.1	71.6	0.67	17.01	30.71	94.68	7.62	9.57	7.90	8
2014/01/10	MF	DS4	13:55:41	B	3.9	198.8	0.12	17.00	30.71	94.78	7.61	10.33	7.90	12
2014/01/10	MF	DS4	13:58:41	M	3.1	337.6	0.18	17.02	30.71	94.89	7.62	7.95	7.90	11
2014/01/10	MF	DS4	13:59:20	T	1.1	188.0	0.61	17.02	30.71	94.98	7.62	8.25	7.90	8
2014/01/10	MF	DS5	14:04:32	B	5.0	199.0	0.80	17.00	30.78	93.96	7.54	8.64	7.89	9
2014/01/10	MF	DS5	14:05:43	M	3.4	32.5	0.66	17.00	30.78	93.75	7.52	7.59	7.89	8
2014/01/10	MF	DS5	14:06:37	T	1.2	281.3	0.30	17.00	30.77	93.99	7.54	7.67	7.89	7
2014/01/10	MF	DS5	14:07:25	B	5.0	337.2	0.56	17.00	30.79	93.70	7.52	7.79	7.89	9
2014/01/10	MF	DS5	14:08:32	M	3.6	123.2	0.46	17.00	30.78	93.79	7.53	8.10	7.89	7
2014/01/10	MF	DS5	14:09:26	T	0.9	209.8	0.29	17.00	30.78	93.86	7.53	7.88	7.89	8
2014/01/10	MF	DS5	14:10:41	B	5.0	94.7	0.34	17.00	30.79	93.62	7.51	7.76	7.89	9
2014/01/10	MF	DS5	14:11:28	M	3.6	236.5	1.05	17.01	30.78	93.81	7.53	7.55	7.89	8
2014/01/10	MF	DS5	14:12:17	T	0.9	331.1	0.46	17.01	30.78	93.99	7.54	7.71	7.89	7
2014/01/10	MF	US1	14:35:08	B	3.0	264.7	0.52	17.29	31.94	89.03	7.06	5.59	7.92	8
2014/01/10	MF	US1	14:36:17	T	1.0	288.2	0.38	17.17	31.77	90.89	7.21	3.94	7.92	9
2014/01/10	MF	US1	14:37:01	B	3.0	307.8	0.60	17.28	31.88	90.05	7.14	5.55	7.92	13
2014/01/10	MF	US1	14:37:48	T	1.0	289.2	0.38	17.25	31.77	90.80	7.21	3.91	7.92	12
2014/01/10	MF	US1	14:38:42	B	2.9	222.7	0.69	17.28	31.80	90.64	7.19	4.60	7.92	3
2014/01/10	MF	US1	14:39:25	T	1.0	288.2	0.38	17.25	31.76	90.99	7.22	3.95	7.92	8
2014/01/10	MF	US2	14:44:04	B	7.8	264.4	0.46	17.34	32.34	90.33	7.13	4.10	7.93	13
2014/01/10	MF	US2	14:45:01	M	5.1	194.6	0.44	17.34	32.35	89.41	7.06	3.15	7.93	4
2014/01/10	MF	US2	14:46:03	T	1.1	301.8	0.57	17.20	31.84	92.58	7.35	2.74	7.92	3
2014/01/10	MF	US2	14:47:10	B	8.1	204.0	0.35	17.33	32.31	89.28	7.05	2.84	7.93	9
2014/01/10	MF	US2	14:48:21	M	5.0	231.6	0.30	17.19	31.82	92.49	7.35	2.74	7.92	4
2014/01/10	MF	US2	14:49:14	T	1.0	266.7	0.59	17.19	31.82	92.65	7.36	2.74	7.91	1
2014/01/10	MF	US2	14:50:06	B	8.1	277.2	0.06	17.34	32.35	89.16	7.04	3.40	7.92	5
2014/01/10	MF	US2	14:51:01	M	5.0	342.0	0.31	17.20	31.86	91.84	7.29	2.73	7.91	3
2014/01/10	MF	US2	14:52:18	T	1.0	308.1	0.45	17.20	31.84	92.45	7.34	2.68	7.91	3
2014/01/10	MF	MW1	14:55:39	B	19.0	260.9	0.45	17.36	32.75	90.70	7.14	1.61	7.98	2
2014/01/10	MF	MW1	14:56:29	M	10.3	327.9	0.56	17.36	32.75	90.40	7.12	1.51	7.98	4
2014/01/10	MF	MW1	14:57:19	T	1.1	344.6	0.45	17.37	32.70	90.70	7.14	1.41	7.96	3
2014/01/10	MF	MW1	14:58:34	B	18.9	344.5	0.21	17.36	32.77	89.50	7.05	1.51	7.97	1
2014/01/10	MF	MW1	14:59:29	M	10.5	41.7	0.10	17.36	32.73	89.89	7.08	1.31	7.96	2
2014/01/10	MF	MW1	15:00:19	T	1.0	336.0	0.18	17.37	32.69	90.59	7.14	1.11	7.96	2
2014/01/10	MF	MW1	15:01:29	B	19.0	240.6	0.30	17.36	32.77	89.29	7.03	1.61	7.96	3
2014/01/10	MF	MW1	15:02:29	M	10.6	352.2	0.75	17.36	32.73	89.68	7.06	1.41	7.96	2
2014/01/10	MF	MW1	15:03:19	T	1.0	23	0.50	17.37	32.69	90.38	7.12	1.21	7.95	4
2014/01/10	MF	THB1	13:32:59	B	3.0	12.1	0.65	17.09	31.07	94.93	7.59	9.20	7.96	11
2014/01/10	MF	THB1	13:33:59	T	0.9	248.7	0.78	17.16	30.95	92.53	7.40	7.50	7.94	7
2014/01/10	MF	THB1	13:34:59	B	3.0	202.7	0.31	17.13	31.01	92.12	7.36	10.00	7.94	9
2014/01/10	MF	THB1	13:35:59	T	1.0	112.5	0.26	17.15	30.98	92.32	7.38	7.90	7.94	8
2014/01/10	MF	THB1	13:36:59	B	2.9	265.4	0.21	17.10	31.11	92.01	7.36	9.70	7.94	10
2014/01/10	MF	THB1	13:37:59	T	0.9	147.0	0.31	17.13	31.04	92.01	7.35	9.30	7.94	12
2014/01/10	MF	THB2	13:43:47	M	1.4	40.0	0.03	16.99	30.10	89.50	7.21	8.45	7.84	7
2014/01/10	MF	THB2	13:44:34	M	1.4	40.0	0.03	17.02	30.05	90.05	7.26	8.95	7.84	6
2014/01/10	MF	THB2	13:46:20	M	1.4	40.0	0.03	17.08	30.14	89.67	7.21	10.65	7.85	6
2014/01/10	MF	WSR45C	14:12:59	B	12.0	217.5	0.29	17.38	32.48	91.97	7.25	2.21	7.99	3
2014/01/10	MF	WSR45C	14:13:59	M	7.0	352.1	0.24	17.38	32.47	90.87	7.17	2.21	7.98	4
2014/01/10	MF	WSR45C	14:14:59	T	1.0	350.8	0.89	17.38	32.43	91.46	7.22	2.21	7.98	4
2014/01/10	MF	WSR45C	14:15:59	B	12.1	119.8	0.10	17.39	32.48	89.97	7.09	2.21	7.97	3
2014/01/10	MF	WSR45C	14:16:59	M	7.0	181.9	0.15	17.39	32.47	90.26	7.12	2.11	7.98	3
2014/01/10	MF	WSR45C	14:17:59	T	1.0	249.6	0.26	17.37	32.40	91.85	7.25	2.11	7.98	4
2014/01/10	MF	WSR45C	14:19:04	B	12.0	105.5	0.17	17.39	32.49	89.85	7.08	2.11	7.97	4
2014/01/10	MF	WSR45C	14:19:59	M	7.0	96.1	0.54	17.39	32.47	90.35	7.12	1.91	7.96	4
2014/01/10	MF	WSR45C	14:20:59	T	1.0	37.2	0.61	17.36	32.39	91.74	7.24	2.31	7.96	4
2014/01/10	MF	WSR46	13:03:29	B	9.0	347.3	0.50	17.33	32.09	90.95	7.20	7.40	7.93	7
2014/01/10	MF	WSR46	13:04:29	M	5.6	350.2	0.90	17.28	31.74	91.15	7.23	6.90	7.92	8
2014/01/10	MF	WSR46	13:05:19	T	1.0	311.2	0.51	17.25	31.50	92.84	7.38	8.50	7.93	9
2014/01/10	MF	WSR46	13:06:19	B	8.5	323.5	1.00	17.32	32.03	90.64	7.18	6.70	7.94	7
2014/01/10	MF	WSR46	13:07:19	M	5.4	326.5	0.30	17.29	31.71	91.13	7.23	7.70	7.93	8
2014/01/10	MF	WSR46	13:08:19	T	0.9	311.2	0.51	17.25	31.48	93.03	7.40	9.00	7.94	9
2014/01/10	MF	WSR46	13:09:19	B	9.1	201.1	0.11	17.34	32.10	90.33	7.15	7.70	7.95	8
2014/01/10	MF	WSR46	13:10:09	M	5.3	332.5	0.54							

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)
2014/01/10	ME	DS1	7:09:37	B	2.9	10.2	0.45	17.22	31.63	90.94	7.23	5.37	7.94	6
2014/01/10	ME	DS1	7:10:09	T	1.1	11.7	0.83	17.21	31.62	90.54	7.20	4.98	7.94	7
2014/01/10	ME	DS1	7:11:05	B	3.0	233.5	0.69	17.23	31.63	90.35	7.18	5.06	7.95	6
2014/01/10	ME	DS1	7:12:08	T	1.1	11.7	0.83	17.23	31.64	90.26	7.17	5.55	7.95	4
2014/01/10	ME	DS1	7:13:02	B	3.0	271.1	0.49	17.23	31.65	90.24	7.17	5.41	7.95	7
2014/01/10	ME	DS1	7:14:00	T	1.1	11.7	0.83	17.21	31.64	90.32	7.18	4.99	7.95	5
2014/01/10	ME	DS2	7:19:08	B	2.9	318.4	1.05	17.16	31.63	91.61	7.29	3.72	7.95	6
2014/01/10	ME	DS2	7:20:10	T	1.0	277.0	0.65	17.13	31.51	90.88	7.24	4.15	7.95	5
2014/01/10	ME	DS2	7:21:08	B	3.1	196.8	0.58	17.19	31.70	90.61	7.20	3.85	7.96	4
2014/01/10	ME	DS2	7:22:07	T	1.2	277.0	0.65	17.13	31.52	90.70	7.23	4.10	7.95	4
2014/01/10	ME	DS2	7:23:06	B	3.0	351.8	0.29	17.17	31.61	90.69	7.22	3.77	7.95	4
2014/01/10	ME	DS2	7:24:08	T	1.0	277.0	0.65	17.14	31.50	90.63	7.22	4.29	7.95	4
2014/01/10	ME	DS3	7:28:18	B	4.0	136.9	0.32	17.12	31.61	92.10	7.34	3.77	7.96	5
2014/01/10	ME	DS3	7:29:02	M	3.0	315.9	0.40	17.11	31.58	91.44	7.29	3.89	7.96	7
2014/01/10	ME	DS3	7:30:04	T	1.2	105.9	0.58	17.10	31.57	91.30	7.28	3.72	7.96	6
2014/01/10	ME	DS3	7:31:06	B	4.0	265.8	0.57	17.11	31.59	91.32	7.28	3.76	7.96	4
2014/01/10	ME	DS3	7:31:50	M	3.0	23.2	0.62	17.11	31.58	91.32	7.28	3.89	7.96	5
2014/01/10	ME	DS3	7:32:35	T	1.1	239.8	0.50	17.09	31.57	91.36	7.28	3.71	7.96	4
2014/01/10	ME	DS3	7:33:23	B	4.0	260.0	1.59	17.10	31.58	91.37	7.28	3.85	7.96	4
2014/01/10	ME	DS3	7:34:08	M	3.0	319.1	1.08	17.09	31.57	91.46	7.29	3.84	7.96	4
2014/01/10	ME	DS3	7:35:07	T	1.1	239.8	0.50	17.09	31.57	91.50	7.30	3.76	7.96	4
2014/01/10	ME	DS4	7:39:28	B	5.0	292.8	0.63	17.32	32.42	90.88	7.18	2.84	7.98	6
2014/01/10	ME	DS4	7:41:02	M	3.5	94.2	0.31	17.35	32.35	89.22	7.05	3.48	7.97	4
2014/01/10	ME	DS4	7:42:01	T	0.9	7.8	0.19	17.19	31.74	90.23	7.17	3.77	7.96	6
2014/01/10	ME	DS4	7:43:07	B	4.9	343.8	0.23	17.34	32.39	89.66	7.08	3.08	7.98	3
2014/01/10	ME	DS4	7:44:04	M	3.5	94.2	0.31	17.36	32.35	89.33	7.05	3.52	7.97	5
2014/01/10	ME	DS4	7:45:00	T	0.9	7.8	0.19	17.17	31.70	90.36	7.19	3.86	7.96	4
2014/01/10	ME	DS4	7:45:49	B	4.9	314.3	0.17	17.31	32.37	89.93	7.11	2.74	7.98	4
2014/01/10	ME	DS4	7:46:37	M	3.6	161.9	0.52	17.32	32.38	89.89	7.10	2.86	7.98	3
2014/01/10	ME	DS4	7:47:27	T	1.0	7.8	0.19	17.17	31.68	90.44	7.19	3.87	7.96	4
2014/01/10	ME	DS5	7:53:32	B	5.3	36.4	1.41	17.33	32.47	90.13	7.11	2.62	7.99	4
2014/01/10	ME	DS5	7:54:58	M	3.6	354.1	0.61	17.31	32.32	89.92	7.11	2.71	7.97	5
2014/01/10	ME	DS5	7:55:56	T	1.0	181.4	1.06	17.20	31.85	90.50	7.19	3.39	7.96	5
2014/01/10	ME	DS5	7:56:41	B	5.0	29.7	0.80	17.33	32.46	89.90	7.10	2.73	7.97	8
2014/01/10	ME	DS5	7:57:44	M	3.6	343.7	0.38	17.31	32.40	89.93	7.10	2.50	7.97	3
2014/01/10	ME	DS5	7:58:38	T	0.9	181.4	1.16	17.17	31.85	90.53	7.19	3.49	7.96	5
2014/01/10	ME	DS5	7:59:26	B	5.1	48.6	0.57	17.33	32.46	89.87	7.09	2.56	7.97	4
2014/01/10	ME	DS5	8:00:18	M	3.5	354.1	0.61	17.31	32.37	89.93	7.11	2.58	7.97	17
2014/01/10	ME	DS5	8:01:10	T	1.2	183.7	0.98	17.16	31.85	90.46	7.19	3.42	7.96	4
2014/01/10	ME	US1	8:34:30	B	2.1	202.4	0.22	16.99	30.94	92.75	7.44	9.91	7.94	13
2014/01/10	ME	US1	8:35:24	T	1.1	240.6	0.37	16.97	30.94	92.53	7.42	7.59	7.93	11
2014/01/10	ME	US1	8:36:12	B	2.0	200.0	0.62	16.95	30.92	92.60	7.43	6.88	7.93	9
2014/01/10	ME	US1	8:37:04	T	1.0	347.5	0.81	16.96	30.92	92.54	7.43	7.03	7.93	11
2014/01/10	ME	US1	8:38:00	B	1.9	200.0	0.62	16.98	30.91	92.47	7.42	7.75	7.93	20
2014/01/10	ME	US1	8:39:44	T	1.0	347.5	0.81	16.95	30.91	92.52	7.43	7.11	7.93	14
2014/01/10	ME	US2	8:45:16	B	2.1	111.7	0.43	16.90	30.72	94.29	7.58	7.93	7.93	6
2014/01/10	ME	US2	8:46:09	T	1.1	1.7	0.90	16.90	30.72	94.06	7.57	7.84	7.93	6
2014/01/10	ME	US2	8:47:28	B	2.0	212.3	0.45	16.90	30.72	93.95	7.56	10.01	7.92	6
2014/01/10	ME	US2	8:48:10	T	1.0	207.4	1.79	16.90	30.72	93.98	7.56	10.05	7.92	6
2014/01/10	ME	US2	8:50:47	B	1.9	48.3	1.67	16.90	30.73	93.86	7.55	12.40	7.92	8
2014/01/10	ME	US2	8:51:42	T	1.0	207.4	1.79	16.89	30.72	93.92	7.56	10.59	7.92	7
2014/01/10	ME	MW1	7:02:49	B	18.0	168.2	0.53	17.37	32.75	90.84	7.15	1.61	7.99	6
2014/01/10	ME	MW1	7:03:54	M	9.9	58.6	0.49	17.36	32.75	90.23	7.11	1.51	8.00	2
2014/01/10	ME	MW1	7:04:39	T	1.0	46.0	0.40	17.36	32.75	90.63	7.14	1.81	8.01	3
2014/01/10	ME	MW1	7:05:49	B	18.1	155.8	0.59	17.37	32.75	89.52	7.05	1.41	8.01	3
2014/01/10	ME	MW1	7:06:39	M	10.0	157.8	0.36	17.36	32.75	89.72	7.07	1.51	8.01	1
2014/01/10	ME	MW1	7:07:29	T	1.0	57.8	0.54	17.36	32.74	90.52	7.13	1.31	8.01	2
2014/01/10	ME	MW1	7:08:39	B	17.9	218.4	0.03	17.37	32.75	89.51	7.03	1.61	8.01	2
2014/01/10	ME	MW1	7:09:29	M	10.0	107.0	0.45	17.37	32.75	89.81	7.07	1.21	8.02	5
2014/01/10	ME	MW1	7:10:19	T	1.0	47.3	0.43	17.36	32.74	90.40	7.12	1.31	8.02	4
2014/01/10	ME	THB1	8:13:44	B	3.0	72.1	0.16	17.13	30.76	93.40	7.48	8.50	7.95	6
2014/01/10	ME	THB1	8:14:44	T	1.2	205.4	0.20	17.13	30.75	90.81	7.27	6.20	7.94	5
2014/01/10	ME	THB1	8:15:19	B	3.0	321.2	0.46	17.15	30.75	90.51	7.24	6.30	7.94	5
2014/01/10	ME	THB1	8:16:14	T	1.1	205.4	0.20	17.10	30.72	90.31	7.24	6.30	7.94	6
2014/01/10	ME	THB1	8:17:04	B	2.9	13.2	0.31	17.14	30.73	90.20	7.22	6.10	7.94	9
2014/01/10	ME	THB1	8:17:59	T	1.0	205.4	0.20	17.11	30.73	90.50	7.25	6.30	7.94	8
2014/01/10	ME	THB2	8:19:43	M	1.3	40.0	0.03	17.17	30.21	87.45	7.02	5.25	7.70	6
2014/01/10	ME	THB2	8:20:54	M	1.3	40.0	0.03	17.14	30.20	87.03	6.99	4.95	7.74	4
2014/01/10	ME	THB2	8:21:39	M	1.3	40.0	0.03	17.08	30.19	87.01	7.00	4.75	7.76	4
2014/01/10	ME	WSR45C	7:43:24	B	12.0	125.0	0.40	17.40	32.50	91.15	7.18	3.01	8.01	4
2014/01/10	ME	WSR45C	7:44:29	M	7.0	288.1	0.16	17.38	32.46	89.95	7.09	2.41	8.01	3
2014/01/10	ME	WSR45C	7:45:19	T	1.0	299.8	0.79	17.03	31.47	91.34	7.30	3.51	7.98	4
2014/01/10	ME	WSR45C	7:46:24	B	12.0	116.8	0.32	17.40	32.50	89.34	7.04	2.51	8.01	3
2014/01/10	ME	WSR45C	7:47:19	M	7.0	115.3	0.53	17.38	32.45	89.64	7.07	2.71	8.01	4
2014/01/10	ME	WSR45C	7:48:09	T	1.0	61.2	0.23	17.03	31.47	91.13	7.28	3.51	7.98	4
2014/01/10	ME	WSR45C	7:50:29	B	12.1	172.3	0.45	17.40	32.50	90.72	7.15	2.71	8.01	4
2014/01/10	ME	WSR45C	7:51:29	M	7.0	36.1	0.50	17.38	32.47	89.62	7.07	2.41	8.01	5
2014/01/10	ME	WSR45C	7:52:19	T	1.0	277.5	0.44	17.06	31.51	90.91	7.26	3.51	7.98	4
2014/01/10	ME	WSR46	8:52:19	B	9.0	11.4	0.18	17.33	31.91	91.63	7.26	6.80	7.97	4
2014/01/10	ME	WSR46	8:53:09	M	5.5	125.6	1.01	17.30	31.84	90.54	7.18	4.91	7.97	5
2014/01/10	ME	WSR46	8:53:59	T	1.0	178.0	0.40	17.07	31.16	91.93	7.35	8.40	7.96	8
2014/01/10	ME	WSR46	8:54:59	B	9.0	127.6	0.30	17.32	31.90	89.64	7.10	6.30	7.97	7
2014/01/10	ME	WSR46	8:55:59	M	5.5	150.8	0.20	17.27	31.69	90.13	7.16	6.30	7.97	7
2014/01/10	ME	WSR46	8:56:59	T	1.0	118.2	0.84	16.99	31.02	92.31	7.40	7.90	7.95	6
2014/01/10	ME	WSR46	8:57:59	B	9.0	86.4	0.56	17.31	31.90	89.92	7.13	6.50	7.97	6
2014/01/10	ME	WSR46	8:59:04	M	5.5	58.4	0.13	17.27	31.68	90.11	7.16	6.20	7.96	6
2014/01/10	ME	WSR46	8:59:59	T	1.0	166.5								