

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)
2013/03/08	MF	DS1	15:03:55	B	3.1	202.2	1.10	20.09	29.56	113.28	8.64	4.40	7.77	4.00
2013/03/08	MF	DS1	15:05:06	T	0.9	189.0	0.59	20.20	29.13	114.10	8.70	3.20	7.75	4.00
2013/03/08	MF	DS1	15:06:08	B	3.2	182.0	0.26	20.07	29.62	113.21	8.63	4.10	7.75	5.00
2013/03/08	MF	DS1	15:07:13	T	1.0	233.5	0.62	20.38	28.81	115.04	8.76	2.20	7.77	4.00
2013/03/08	MF	DS1	15:08:10	B	3.0	201.4	0.29	20.11	29.35	113.64	8.67	2.80	7.77	4.00
2013/03/08	MF	DS1	15:09:22	T	0.9	243.2	0.42	20.30	28.92	114.76	8.75	2.10	7.79	5.00
2013/03/08	MF	DS2	15:15:24	B	2.9	271.3	0.22	20.07	29.82	116.16	8.85	3.70	7.84	2.00
2013/03/08	MF	DS2	15:16:23	T	1.1	268.1	0.15	20.45	28.66	116.37	8.86	1.80	7.86	4.00
2013/03/08	MF	DS2	15:17:36	B	3.0	301.3	0.39	20.22	29.31	115.18	8.77	2.00	7.86	2.00
2013/03/08	MF	DS2	15:18:34	T	1.1	161.2	0.13	20.46	28.66	116.60	8.88	1.70	7.87	3.00
2013/03/08	MF	DS2	15:19:38	B	3.0	291.1	0.52	20.06	29.83	116.21	8.85	3.60	7.88	2.00
2013/03/08	MF	DS2	15:20:53	T	0.9	243.7	0.34	20.65	28.45	117.24	8.90	1.70	7.89	3.00
2013/03/08	MF	DS3	15:26:20	T	1.2	23.5	0.55	20.31	29.41	117.01	8.89	3.80	7.91	4.00
2013/03/08	MF	DS3	15:25:22	B	3.0	236.8	0.27	19.91	30.21	118.91	9.06	3.70	7.92	3.00
2013/03/08	MF	DS3	15:27:07	B	3.2	313.3	0.55	19.97	30.12	119.54	9.10	2.90	7.93	4.00
2013/03/08	MF	DS3	15:28:08	T	1.0	263.7	0.83	20.29	29.45	115.93	8.81	2.30	7.92	4.00
2013/03/08	MF	DS3	15:29:18	B	3.1	291.2	0.25	20.00	30.16	120.78	9.19	2.70	7.94	4.00
2013/03/08	MF	DS3	15:30:07	T	1.0	299.7	0.46	20.50	28.99	116.96	8.88	2.00	7.93	5.00
2013/03/08	MF	DS4	15:35:15	B	1.9	292.3	0.90	20.05	30.18	122.38	9.30	3.40	7.96	5.00
2013/03/08	MF	DS4	15:36:10	T	1.0	218.2	0.41	20.56	29.79	118.76	8.96	3.20	7.96	5.00
2013/03/08	MF	DS4	15:37:08	B	2.0	255.5	0.60	20.44	29.77	119.78	9.06	3.40	7.96	5.00
2013/03/08	MF	DS4	15:38:08	T	0.9	101.9	0.32	20.76	29.69	117.27	8.82	3.60	7.96	6.00
2013/03/08	MF	DS4	15:39:08	B	2.1	238.7	0.39	20.54	29.71	118.70	8.97	3.50	7.97	5.00
2013/03/08	MF	DS4	15:40:13	T	0.9	276.5	0.20	20.76	29.69	117.91	8.87	3.90	7.97	5.00
2013/03/08	MF	DS5	15:45:56	B	5.0	226.5	0.30	19.77	30.52	120.01	9.15	4.20	7.96	6.00
2013/03/08	MF	DS5	15:46:59	M	3.6	210.5	0.44	20.18	30.20	124.27	9.42	2.80	7.99	3.00
2013/03/08	MF	DS5	15:48:11	T	1.0	166.1	0.40	20.40	29.87	118.32	8.95	3.00	7.96	4.00
2013/03/08	MF	DS5	15:49:06	B	4.9	154.5	0.20	20.03	30.30	123.19	9.36	3.30	7.99	4.00
2013/03/08	MF	DS5	15:50:09	M	3.5	285.3	0.31	20.39	30.11	124.32	9.40	2.90	7.99	3.00
2013/03/08	MF	DS5	15:51:08	T	0.9	350.2	0.43	20.59	29.86	118.97	9.00	3.00	7.97	4.00
2013/03/08	MF	DS5	15:51:59	B	5.0	296.3	0.31	20.00	30.33	123.13	9.36	3.40	7.99	5.00
2013/03/08	MF	DS5	15:52:44	M	3.6	180.0	0.15	20.44	30.09	124.05	9.37	2.50	7.99	4.00
2013/03/08	MF	DS5	15:53:33	T	0.9	201.3	0.52	20.41	29.86	119.61	9.05	2.70	7.97	3.00
2013/03/08	MF	US1	16:14:00	B	4.8	359.6	0.47	19.79	30.06	110.97	8.48	6.70	7.89	5.00
2013/03/08	MF	US1	16:15:02	M	3.4	267.9	0.90	19.93	29.83	113.73	8.68	4.60	7.91	4.00
2013/03/08	MF	US1	16:16:08	T	1.1	179.1	0.37	20.27	29.30	119.32	9.08	2.40	7.94	4.00
2013/03/08	MF	US1	16:17:10	T	5.0	277.0	0.09	19.67	30.26	109.90	8.41	6.90	7.87	6.00
2013/03/08	MF	US1	16:18:16	M	3.6	224.6	0.47	19.77	30.13	111.03	8.49	3.30	7.88	4.00
2013/03/08	MF	US1	16:19:08	T	1.2	159.3	0.09	20.28	29.28	118.75	9.04	1.90	7.93	3.00
2013/03/08	MF	US1	16:21:12	B	5.0	272.3	0.71	19.51	30.45	106.80	8.19	6.90	7.85	6.00
2013/03/08	MF	US1	16:22:07	M	3.7	238.1	0.45	19.83	30.06	111.48	8.52	2.40	7.89	4.00
2013/03/08	MF	US1	16:22:57	T	0.9	129.9	0.22	20.33	29.25	119.21	9.07	3.70	7.94	5.00
2013/03/08	MF	US2	16:29:57	B	7.0	219.3	0.44	19.10	30.91	99.39	7.66	2.80	7.82	4.00
2013/03/08	MF	US2	16:31:01	M	4.5	250.2	0.23	19.42	30.54	105.81	8.12	2.00	7.86	4.00
2013/03/08	MF	US2	16:32:06	T	1.0	233.9	0.65	20.23	29.22	124.12	9.41	1.60	7.98	4.00
2013/03/08	MF	US2	16:33:03	B	6.7	284.0	0.41	19.11	30.91	101.97	7.85	3.00	7.82	2.00
2013/03/08	MF	US2	16:34:08	M	4.5	315.8	0.21	19.28	30.72	103.92	7.99	2.40	7.84	5.00
2013/03/08	MF	US2	16:35:10	T	1.0	231.5	0.42	20.55	29.23	123.35	9.34	1.70	7.98	3.00
2013/03/08	MF	US2	16:36:12	B	7.2	217.3	0.39	19.10	30.91	101.09	7.79	3.90	7.82	4.00
2013/03/08	MF	US2	16:37:30	M	4.4	261.3	0.36	19.30	30.70	103.55	7.96	2.50	7.85	4.00
2013/03/08	MF	US2	16:38:45	T	0.9	192.1	0.52	20.55	29.24	121.27	9.18	1.90	7.97	3.00
2013/03/08	MF	MW1	16:52:59	T	1.1	143.4	0.27	19.18	31.18	97.24	7.47	1.27	8.06	3.00
2013/03/08	MF	MW1	16:50:59	B	18.0	344.9	0.71	18.89	31.45	94.80	7.32	1.37	8.02	4.00
2013/03/08	MF	MW1	16:51:59	M	10.1	93.0	0.29	18.89	31.38	95.62	7.38	2.07	8.04	4.00
2013/03/08	MF	MW1	16:54:39	B	17.8	173.8	0.37	18.81	31.45	94.23	7.28	1.37	8.05	5.00
2013/03/08	MF	MW1	16:55:29	M	10.1	270.8	0.61	18.88	31.37	95.34	7.36	2.17	8.06	5.00
2013/03/08	MF	MW1	16:57:39	T	1.1	143.4	0.27	19.15	31.21	100.51	7.73	1.47	8.08	3.00
2013/03/08	MF	MW1	16:58:49	B	18.0	139.2	0.19	18.82	31.44	94.36	7.29	1.47	8.06	3.00
2013/03/08	MF	MW1	16:59:39	M	10.2	33.9	0.58	19.91	31.36	95.48	7.36	2.07	8.07	5.00
2013/03/08	MF	MW1	17:00:39	T	0.9	59.8	0.53	18.10	31.21	98.42	7.57	1.07	8.08	3.00
2013/03/08	MF	THB1	15:26:39	B	3.0	204.5	0.96	20.84	29.80	121.32	9.11	2.57	8.17	3.00
2013/03/08	MF	THB1	15:27:29	T	1.0	118.1	0.36	20.84	29.84	123.74	9.29	1.87	8.19	3.00
2013/03/08	MF	THB1	15:28:19	B	3.0	231.1	0.63	19.70	30.19	120.54	9.22	3.37	8.19	4.00
2013/03/08	MF	THB1	15:29:09	T	1.0	142.8	0.48	21.24	29.81	124.96	9.32	1.67	8.21	2.00
2013/03/08	MF	THB1	15:29:59	B	3.0	269.8	0.94	19.84	29.95	122.86	9.39	2.57	8.21	4.00
2013/03/08	MF	THB1	15:31:00	T	1.0	130.6	0.39	21.38	29.77	123.37	9.17	1.77	8.21	3.00
2013/03/08	MF	THB2	14:33:13	M	1.1	40.0	0.04	19.40	30.34	121.56	9.34	6.00	7.68	8.00
2013/03/08	MF	THB2	14:34:08	M	1.1	40.0	0.04	19.40	30.35	121.10	9.31	6.10	7.71	6.00
2013/03/08	MF	THB2	14:35:13	M	1.1	40.0	0.04	19.41	30.36	120.85	9.29	6.89	7.74	7.00
2013/03/08	MF	WSR45C	15:54:19	B	11.9	16.6	0.29	19.01	31.02	97.78	7.54	4.47	8.10	7.00
2013/03/08	MF	WSR45C	15:55:19	M	6.5	321.2	0.58	19.58	30.42	107.74	8.25	1.87	8.14	2.00
2013/03/08	MF	WSR45C	15:56:09	T	1.1	204.4	0.74	20.43	29.39	121.72	9.23	1.97	8.20	3.00
2013/03/08	MF	WSR45C	15:58:39	B	11.8	246.4	0.68	18.99	31.05	98.82	7.62	4.17	8.11	7.00
2013/03/08	MF	WSR45C	15:59:39	M	6.6	319.5	0.97	19.68	30.34	109.49	8.37	2.07	8.16	3.00
2013/03/08	MF	WSR45C	16:00:29	T	1.0	0.7	0.25	20.25	29.62	119.85	9.11	2.17	8.20	3.00
2013/03/08	MF	WSR45C	16:01:19	B	11.9	231.9	0.78	19.00	31.04	101.26	7.81	3.87	8.11	8.00
2013/03/08	MF	WSR45C	16:02:09	M	6.6	242.9	1.05	19.68	30.35	109.01	8.34	2.37	8.16	2.00
2013/03/08	MF	WSR45C	16:02:59	T	1.0	159.0	0.27	20.13	29.76	112.53	8.56	1.87	8.20	3.00
2013/03/08	MF	WSR46	15:02:59	B	8.3	189.9	0.26	19.23	30.57	103.38	7.96	6.67	8.11	6.00
2013/03/08	MF	WSR46	15:03:59	M	5.0	89.1	0.20	19.76	29.09	116.29	8.95	2.07	8.16	2.00
2013/03/08	MF	WSR46	15:04:59	T	1.1	48.2	0.80	20.52	28.42	120.31	9.16	3.17	8.18	4.00
2013/03/08	MF	WSR46	15:05:59	B	8.8	248.3	0.44	19.15	30.70	101.20	7.80	4.07	8.11	5.00
2013/03/08	MF	WSR46	15:07:59	T	1.0	96.8	0.39	20.41	28.44	118.34	9.03	3.47	8.19	3.00
2013/03/08	MF	WSR46	14:59:29	B	9.0	297.2	0.13	1						

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)
2013/03/08	ME	DS1	9:33:27	B	4.9	123.7	0.01	19.06	30.97	97.90	7.54	12.30	7.91	12.00
2013/03/08	ME	DS1	9:34:30	M	3.4	227.1	0.19	19.12	30.87	99.69	7.68	3.20	7.93	5.00
2013/03/08	ME	DS1	9:35:09	T	1.1	124.8	0.33	19.28	30.62	101.59	7.81	1.90	7.94	4.00
2013/03/08	ME	DS1	9:36:03	B	5.0	270.0	0.25	19.06	30.97	98.58	7.60	11.10	7.92	12.00
2013/03/08	ME	DS1	9:37:08	M	3.4	329.3	0.11	19.11	30.88	99.48	7.66	2.10	7.93	6.00
2013/03/08	ME	DS1	9:38:09	T	0.9	94.6	0.31	19.26	30.63	102.07	7.85	2.40	7.95	4.00
2013/03/08	ME	DS1	9:42:04	B	4.9	280.5	0.19	19.07	30.95	98.66	7.56	14.10	7.92	13.00
2013/03/08	ME	DS1	9:44:47	M	3.5	306.7	0.68	19.15	30.80	100.44	7.74	4.10	7.93	4.00
2013/03/08	ME	DS1	9:45:21	T	1.1	275.3	0.65	19.21	30.72	101.04	7.78	2.40	7.94	4.00
2013/03/08	ME	DS2	9:50:57	B	4.8	78.4	0.46	19.07	30.97	98.72	7.61	1.60	7.94	4.00
2013/03/08	ME	DS2	9:51:44	M	3.6	342.4	0.19	19.12	30.88	99.71	7.68	1.20	7.94	4.00
2013/03/08	ME	DS2	9:52:33	T	0.9	259.6	0.37	19.47	30.34	104.20	8.00	1.60	7.98	3.00
2013/03/08	ME	DS2	9:53:24	B	5.1	227.1	0.08	19.23	31.00	98.01	7.56	1.20	7.92	5.00
2013/03/08	ME	DS2	9:54:09	M	3.6	250.7	0.35	19.11	30.89	99.10	7.63	1.30	7.93	4.00
2013/03/08	ME	DS2	9:55:10	T	0.9	106.4	0.31	19.23	30.23	106.88	8.19	1.80	8.00	3.00
2013/03/08	ME	DS2	9:56:07	B	5.0	304.3	0.10	19.12	30.89	100.39	7.73	1.30	7.94	5.00
2013/03/08	ME	DS2	9:57:07	M	3.4	306.4	0.14	19.22	30.74	101.19	7.79	1.30	7.95	5.00
2013/03/08	ME	DS2	9:58:10	T	0.9	8.3	0.49	19.53	30.32	106.67	8.18	1.70	7.99	5.00
2013/03/08	ME	DS3	10:05:11	B	4.0	101.4	0.28	19.11	30.88	98.56	7.59	1.90	7.94	6.00
2013/03/08	ME	DS3	10:06:09	M	3.1	175.4	0.14	19.12	30.87	98.45	7.58	1.70	7.93	7.00
2013/03/08	ME	DS3	10:07:14	T	1.0	1.6	0.61	19.28	30.66	101.24	7.78	1.40	7.95	6.00
2013/03/08	ME	DS3	10:08:10	B	4.0	338.4	0.31	19.08	30.92	98.24	7.57	1.30	7.92	7.00
2013/03/08	ME	DS3	10:09:07	M	2.9	81.3	0.28	19.12	30.85	98.74	7.61	1.20	7.93	6.00
2013/03/08	ME	DS3	10:10:08	T	1.0	125.3	0.22	19.58	30.38	106.31	8.14	1.50	7.98	7.00
2013/03/08	ME	DS3	10:11:10	B	4.1	123.1	0.80	19.08	30.92	98.73	7.61	1.70	7.93	7.00
2013/03/08	ME	DS3	10:12:07	M	3.1	265.0	0.22	19.11	30.87	98.43	7.58	1.30	7.93	6.00
2013/03/08	ME	DS3	10:13:08	T	0.9	84.5	0.40	19.49	30.48	105.00	8.05	1.90	7.98	7.00
2013/03/08	ME	DS4	10:19:58	B	4.1	295.1	0.24	19.10	30.91	99.59	7.67	1.60	7.95	4.00
2013/03/08	ME	DS4	10:20:44	M	3.0	14.3	0.39	19.12	30.88	99.48	7.66	1.20	7.95	3.00
2013/03/08	ME	DS4	10:21:25	T	1.0	215.0	0.89	19.56	30.46	104.67	8.02	1.50	7.99	4.00
2013/03/08	ME	DS4	10:22:23	B	4.0	65.7	0.08	19.09	30.92	99.78	7.69	1.20	7.94	4.00
2013/03/08	ME	DS4	10:23:38	M	2.9	122.2	0.48	19.12	30.88	99.67	7.68	1.30	7.93	4.00
2013/03/08	ME	DS4	10:24:22	T	0.9	31.4	0.42	19.48	30.53	104.35	8.00	1.60	7.98	3.00
2013/03/08	ME	DS4	10:25:07	B	4.1	47.0	0.39	19.10	30.91	100.16	7.72	1.50	7.93	3.00
2013/03/08	ME	DS4	10:26:09	M	2.9	11.6	0.65	19.12	30.88	99.46	7.66	1.30	7.94	2.00
2013/03/08	ME	DS4	10:27:08	T	1.0	70.3	0.41	19.36	30.64	102.35	7.86	1.60	7.96	4.00
2013/03/08	ME	DS5	10:32:46	B	2.1	49.7	0.51	19.60	30.40	104.21	7.98	1.50	7.98	3.00
2013/03/08	ME	DS5	10:33:28	T	1.1	62.7	0.28	19.75	30.26	104.91	8.02	1.60	7.99	3.00
2013/03/08	ME	DS5	10:34:14	B	2.2	164.7	0.21	19.58	30.44	104.51	8.00	1.60	7.99	3.00
2013/03/08	ME	DS5	10:34:55	T	1.0	284.2	0.48	19.88	30.20	105.10	8.01	1.90	7.99	2.00
2013/03/08	ME	DS5	10:35:30	B	2.3	96.9	0.51	19.60	30.42	104.50	8.00	1.80	7.99	4.00
2013/03/08	ME	DS5	10:36:22	T	1.1	56.1	0.34	19.85	30.23	104.89	8.00	1.70	7.99	2.00
2013/03/08	ME	US1	11:06:08	T	1.0	60.4	0.62	19.81	30.17	108.54	8.29	2.10	8.01	8.00
2013/03/08	ME	US1	10:59:28	B	8.1	6.9	0.16	19.31	30.43	104.49	8.04	2.90	8.00	8.00
2013/03/08	ME	US1	11:00:31	M	5.0	88.2	0.26	19.30	30.51	107.77	8.29	1.60	8.00	7.00
2013/03/08	ME	US1	11:01:18	T	1.0	149.9	0.09	19.61	30.22	108.26	8.30	1.80	8.02	8.00
2013/03/08	ME	US1	11:04:00	B	7.9	94.1	0.68	19.18	30.72	101.88	7.85	4.20	7.96	7.00
2013/03/08	ME	US1	11:05:07	M	5.0	189.5	0.41	19.24	30.57	103.86	8.00	1.70	7.97	7.00
2013/03/08	ME	US1	11:06:51	B	8.2	286.8	0.70	19.16	30.76	102.46	7.89	5.70	7.95	8.00
2013/03/08	ME	US1	11:07:48	M	5.0	136.8	0.25	19.34	30.46	103.95	7.99	3.30	7.98	8.00
2013/03/08	ME	US1	11:08:29	T	1.0	123.5	0.74	19.83	30.18	107.83	8.23	2.50	8.00	6.00
2013/03/08	ME	US2	11:16:11	B	3.1	189.7	0.31	19.42	30.54	101.73	7.81	3.90	7.98	4.00
2013/03/08	ME	US2	11:17:09	T	1.0	4.5	0.19	19.68	30.11	105.40	8.07	3.00	8.00	3.00
2013/03/08	ME	US2	11:18:08	B	3.1	181.6	0.44	19.48	30.44	103.31	7.92	2.70	7.99	5.00
2013/03/08	ME	US2	11:19:08	T	1.1	202.8	0.47	19.54	30.11	105.79	8.11	3.00	8.01	3.00
2013/03/08	ME	US2	11:20:12	B	3.0	330.6	0.26	19.54	30.26	104.09	7.98	3.00	8.00	5.00
2013/03/08	ME	US2	11:21:08	T	1.0	84.2	0.48	19.62	30.15	105.08	8.05	2.90	8.00	3.00
2013/03/08	ME	MW1	9:30:29	B	19.0	174.9	0.12	18.60	31.58	87.06	6.74	1.27	7.49	7.00
2013/03/08	ME	MW1	9:31:29	M	10.0	117.0	0.17	18.64	31.52	87.16	6.75	1.47	7.52	4.00
2013/03/08	ME	MW1	9:32:29	T	1.0	168.0	0.34	18.79	31.36	87.97	6.80	1.07	7.54	4.00
2013/03/08	ME	MW1	9:33:39	B	18.9	8.8	0.28	18.59	31.60	87.17	6.75	1.27	7.57	7.00
2013/03/08	ME	MW1	9:36:29	M	10.1	230.5	0.36	18.63	31.55	86.77	6.72	1.27	7.58	4.00
2013/03/08	ME	MW1	9:37:19	T	1.1	119.6	0.55	18.92	31.31	87.88	6.78	1.07	7.59	3.00
2013/03/08	ME	MW1	9:38:19	B	18.4	244.5	0.37	18.59	31.59	86.48	6.70	1.37	7.59	8.00
2013/03/08	ME	MW1	9:39:10	M	10.1	210.6	0.54	18.62	31.57	86.58	6.70	1.37	7.60	3.00
2013/03/08	ME	MW1	9:39:59	T	1.1	17.0	0.75	18.90	31.33	87.78	6.77	1.07	7.61	3.00
2013/03/08	ME	THB1	10:52:59	B	3.0	91.2	0.78	19.51	29.67	104.59	8.06	1.57	7.87	5.00
2013/03/08	ME	THB1	10:54:09	T	1.1	131.1	0.04	19.73	29.46	107.60	8.26	1.57	7.90	5.00
2013/03/08	ME	THB1	10:55:12	B	3.0	91.2	0.78	19.57	29.56	105.00	8.08	1.47	7.89	5.00
2013/03/08	ME	THB1	10:55:59	T	1.0	131.1	0.04	19.86	29.45	107.71	8.25	1.47	7.89	5.00
2013/03/08	ME	THB1	10:56:59	B	3.0	252.3	0.56	19.68	29.51	107.81	8.28	1.47	7.89	4.00
2013/03/08	ME	THB1	10:57:59	T	1.1	131.1	0.04	19.87	29.46	108.21	8.29	1.57	7.89	4.00
2013/03/08	ME	THB2	12:23:03	M	1.4	40.0	0.04	18.37	30.44	115.79	9.07	2.41	7.83	7.00
2013/03/08	ME	THB2	12:24:29	M	1.3	40.0	0.04	18.32	30.43	115.44	9.05	1.71	7.88	7.00
2013/03/08	ME	THB2	12:25:28	M	1.3	40.0	0.04	18.37	30.44	114.77	8.99	2.61	7.91	8.00
2013/03/08	ME	WSR45C	10:20:29	B	11.9	157.5	0.16	18.93	31.10	92.18	7.12	1.17	7.78	3.00
2013/03/08	ME	WSR45C	10:21:19	M	6.5	333.3	0.35	19.03	30.92	92.68	7.15	1.37	7.78	3.00
2013/03/08	ME	WSR45C	10:22:19	T	1.0	97.2	0.40	19.37	30.49	99.60	7.65	1.77	7.82	1.00
2013/03/08	ME	WSR45C	10:24:49	B	11.9	293.0	0.32	18.90	31.16	91.49	7.06	1.17	7.75	2.00
2013/03/08	ME	WSR45C	10:25:39	M	6.5	28.7	0.86	19.02	30.98	92.59	7.14	1.37	7.77	2.00
2013/03/08	ME	WSR45C	10:26:29	T	1.1	78.5	0.51	19.55	30.46	101.21	7.75	1.57	7.84	1.00
2013/03/08	ME	WSR45C	10:27:19	B	11.9	6.4	0.49	18.92	31.14	92.00	7.10	1.17	7.76	2.00
2013/03/08	ME	WSR45C	10:27:59	M	6.5	93.1	0.45	19.05	30.95	92.90	7.16	1.27	7.78	2.00
2013/03/08	ME	WSR45C	10:28:59	T	1.1	311.3	1.90	19.54	30.44	101.72	7.79	1.37	7.84	1.00
2013/03/08														