

## 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)
2013/07/17	MF	DS1	13:09:35	B	2.8	249.2	0.08	27.43	23.26	70.24	4.88	3.47	7.69	5
2013/07/17	MF	DS1	13:10:36	T	1.3	249.2	0.08	28.36	20.26	89.06	6.19	1.79	7.81	2
2013/07/17	MF	DS1	13:11:07	B	3.1	189.7	0.20	27.16	24.19	67.90	4.71	3.82	7.75	5
2013/07/17	MF	DS1	13:12:08	T	0.9	51.1	0.33	28.06	20.86	79.81	5.56	1.74	7.79	4
2013/07/17	MF	DS1	13:12:54	B	3.1	235.8	0.26	27.04	24.58	63.12	4.38	4.12	7.75	5
2013/07/17	MF	DS1	13:13:25	T	0.8	81.1	0.32	28.28	20.36	84.62	5.89	1.85	7.80	3
2013/07/17	MF	DS2	13:19:54	B	4.2	299.4	0.39	27.77	21.99	79.48	5.53	3.43	7.80	5
2013/07/17	MF	DS2	13:20:08	M	3.1	299.4	0.39	27.92	21.42	80.93	5.63	2.48	7.81	6
2013/07/17	MF	DS2	13:21:08	T	0.9	8.7	0.33	28.29	20.52	88.93	6.18	1.94	7.85	5
2013/07/17	MF	DS2	13:22:08	B	4.1	98.5	0.13	27.67	22.48	75.13	5.22	4.18	7.80	5
2013/07/17	MF	DS2	13:23:07	M	3.0	98.5	0.13	27.79	21.90	77.46	5.39	3.22	7.81	6
2013/07/17	MF	DS2	13:24:08	T	0.9	226.5	0.19	28.17	20.64	88.50	6.16	1.75	7.85	5
2013/07/17	MF	DS2	13:25:07	B	3.9	98.5	0.13	27.63	22.64	73.13	5.08	4.89	7.79	7
2013/07/17	MF	DS2	13:25:52	M	2.8	98.5	0.13	27.77	22.02	77.95	5.42	3.54	7.81	6
2013/07/17	MF	DS2	13:26:37	T	0.7	112.1	0.43	28.27	20.48	89.82	6.24	1.90	7.86	4
2013/07/17	MF	DS3	13:33:23	B	4.8	213.0	0.24	27.65	22.97	71.88	4.98	5.31	7.79	8
2013/07/17	MF	DS3	13:34:17	M	3.6	213.0	0.24	28.10	21.40	95.14	6.60	2.33	7.92	4
2013/07/17	MF	DS3	13:35:10	T	1.0	114.1	0.26	28.33	20.53	92.86	6.45	1.87	7.88	3
2013/07/17	MF	DS3	13:36:08	B	5.0	213.0	0.24	27.43	23.90	66.26	4.58	6.23	7.78	7
2013/07/17	MF	DS3	13:37:07	M	3.6	2.5	0.49	28.06	21.51	91.72	6.36	2.26	7.89	4
2013/07/17	MF	DS3	13:38:01	T	0.9	227.9	0.91	28.36	20.49	91.95	6.38	1.72	7.86	4
2013/07/17	MF	DS3	13:38:53	B	4.9	352.1	0.15	27.84	22.23	75.52	5.24	4.75	7.78	6
2013/07/17	MF	DS3	13:39:44	M	3.5	352.1	0.15	27.94	21.96	84.46	5.86	2.83	7.85	5
2013/07/17	MF	DS3	13:40:33	T	0.8	44.0	0.32	28.32	20.59	92.00	6.39	1.88	7.86	3
2013/07/17	MF	DS4	13:48:13	B	2.9	241.2	0.51	28.25	20.98	98.71	6.85	2.41	7.91	4
2013/07/17	MF	DS4	13:48:51	T	1.0	21.4	0.24	28.38	20.34	97.16	6.75	1.62	7.89	2
2013/07/17	MF	DS4	13:49:38	B	3.1	261.8	0.37	28.19	21.27	96.66	6.70	2.86	7.91	5
2013/07/17	MF	DS4	13:50:09	T	1.0	224.8	0.62	28.39	20.30	96.54	6.70	1.60	7.89	2
2013/07/17	MF	DS4	13:51:07	B	3.1	60.2	0.14	28.22	21.21	99.69	6.91	2.83	7.91	3
2013/07/17	MF	DS4	13:52:08	T	1.0	226.8	1.07	28.35	20.41	96.61	6.71	1.55	7.89	4
2013/07/17	MF	DS5	13:57:54	B	1.9	295.2	0.47	28.36	20.80	103.82	7.19	2.64	7.93	6
2013/07/17	MF	DS5	14:00:00	T	1.3	295.2	0.47	28.38	20.69	102.40	7.10	2.44	7.93	4
2013/07/17	MF	DS5	14:01:58	B	1.9	295.2	0.47	28.38	20.67	102.08	7.08	2.56	7.93	5
2013/07/17	MF	DS5	14:04:23	T	1.0	311.8	0.22	28.37	20.65	101.66	7.05	2.08	7.93	3
2013/07/17	MF	DS5	14:05:04	B	2.1	276.8	1.03	28.37	20.64	101.17	7.02	2.22	7.92	5
2013/07/17	MF	DS5	14:05:47	T	1.0	253.9	0.47	28.37	20.65	101.22	7.02	2.28	7.92	4
2013/07/17	MF	US1	14:23:22	B	7.6	295.9	0.14	26.56	26.26	61.78	4.28	4.66	7.76	8
2013/07/17	MF	US1	14:24:14	M	4.6	307.8	0.37	26.87	25.26	63.57	4.41	1.85	7.77	5
2013/07/17	MF	US1	14:25:08	T	1.2	257.7	0.89	28.13	21.34	85.82	5.95	1.76	7.87	5
2013/07/17	MF	US1	14:26:14	B	8.0	318.4	0.38	26.52	26.37	59.63	4.13	5.36	7.77	9
2013/07/17	MF	US1	14:27:20	M	5.0	265.0	0.33	27.17	24.25	66.30	4.60	1.90	7.78	6
2013/07/17	MF	US1	14:28:09	T	1.1	280.8	0.50	27.90	21.87	76.07	5.28	1.96	7.80	5
2013/07/17	MF	US1	14:29:01	B	8.2	241.1	0.23	26.52	26.37	59.88	4.15	5.31	7.77	8
2013/07/17	MF	US1	14:30:32	M	4.8	49.7	0.80	26.94	25.07	62.66	4.34	2.05	7.77	5
2013/07/17	MF	US1	14:31:42	T	1.0	1.7	0.55	28.10	21.55	90.85	6.30	1.62	7.88	6
2013/07/17	MF	US2	14:37:03	B	9.2	221.9	0.49	26.02	27.82	59.76	4.14	6.21	7.76	9
2013/07/17	MF	US2	14:37:51	M	5.7	234.7	0.33	26.56	26.10	66.20	4.59	1.61	7.79	5
2013/07/17	MF	US2	14:38:38	T	0.8	307.3	0.53	27.93	22.09	80.80	5.60	1.74	7.82	4
2013/07/17	MF	US2	14:39:27	B	9.1	292.0	0.37	26.01	27.86	58.07	4.02	5.57	7.76	9
2013/07/17	MF	US2	14:40:18	M	5.6	234.3	0.24	26.40	26.70	59.55	4.13	2.33	7.77	6
2013/07/17	MF	US2	14:41:10	T	1.0	276.8	1.03	28.02	21.87	83.94	5.82	1.59	7.84	5
2013/07/17	MF	US2	14:42:05	B	9.1	286.5	0.49	25.99	27.91	57.05	3.95	5.61	7.76	11
2013/07/17	MF	US2	14:42:53	M	5.5	234.1	0.63	26.54	26.19	63.59	4.41	1.57	7.78	5
2013/07/17	MF	US2	14:43:44	T	1.0	253.9	0.47	27.97	21.97	82.30	5.70	1.55	7.83	4
2013/07/17	MF	MW1	14:34:24	B	18.9	357.7	0.41	24.58	31.17	54.35	3.79	3.29	7.94	10
2013/07/17	MF	MW1	14:35:19	M	10.0	92.5	0.16	25.84	28.05	61.13	4.25	1.19	7.86	3
2013/07/17	MF	MW1	14:36:19	T	1.2	64.1	0.72	27.44	23.60	80.58	5.58	0.59	8.00	2
2013/07/17	MF	MW1	14:37:19	B	19.0	104.1	0.28	24.61	31.04	52.45	3.66	3.89	7.94	9
2013/07/17	MF	MW1	14:38:19	M	10.0	21.6	0.27	25.94	27.70	60.83	4.23	1.59	7.97	5
2013/07/17	MF	MW1	14:39:39	T	1.0	92.4	0.72	27.41	23.52	77.58	5.38	0.59	8.02	3
2013/07/17	MF	MW1	14:40:34	B	18.0	7.0	0.21	24.59	31.09	52.75	3.68	3.49	7.95	9
2013/07/17	MF	MW1	14:41:29	M	10.0	84.2	0.37	25.85	27.92	59.63	4.14	2.19	7.97	5
2013/07/17	MF	MW1	14:42:19	T	1.2	340.8	0.27	27.12	24.15	74.29	5.16	0.49	8.00	4
2013/07/17	MF	THB1	13:06:54	B	2.9	286.5	0.13	28.04	21.83	91.91	6.37	6.79	8.03	11
2013/07/17	MF	THB1	13:07:44	T	1.0	197.6	0.41	28.41	20.03	101.80	7.08	2.29	8.13	5
2013/07/17	MF	THB1	13:08:34	B	2.9	199.7	0.38	28.02	21.73	80.42	5.58	7.39	8.04	10
2013/07/17	MF	THB1	13:09:29	T	1.2	238.7	0.40	28.23	20.31	104.90	7.31	2.49	8.15	5
2013/07/17	MF	THB1	13:10:29	B	2.6	255.7	0.26	27.90	22.12	77.82	5.40	8.39	8.01	10
2013/07/17	MF	THB1	13:11:09	T	1.0	232.8	0.54	28.41	19.94	101.00	7.03	3.59	8.14	6
2013/07/17	MF	THB2	13:15:09	M	1.4	40.0	0.04	28.89	20.25	96.13	6.62	4.85	7.66	4
2013/07/17	MF	THB2	13:16:15	M	1.4	40.0	0.04	28.88	20.24	96.21	6.63	4.65	7.66	4
2013/07/17	MF	THB2	13:17:02	M	1.4	40.0	0.04	28.88	20.26	95.80	6.60	5.74	7.66	5
2013/07/17	MF	WSR45C	13:47:04	B	12.0	315.7	0.33	25.76	28.24	59.40	4.13	7.89	7.97	13
2013/07/17	MF	WSR45C	13:48:09	M	6.6	240.6	0.45	25.88	27.80	56.70	3.94	6.79	7.97	9
2013/07/17	MF	WSR45C	13:48:59	T	1.0	227.5	0.52	28.06	21.46	93.63	6.50	1.39	8.11	3
2013/07/17	MF	WSR45C	13:49:59	B	11.6	327.0	0.10	25.68	28.39	54.70	3.80	11.89	7.95	14
2013/07/17	MF	WSR45C	13:50:59	M	6.6	240.6	0.45	25.88	27.80	56.40	3.92	6.29	7.97	8
2013/07/17	MF	WSR45C	13:52:09	T	1.0	207.7	0.24	27.99	21.71	94.72	6.57	1.09	8.11	4
2013/07/17	MF	WSR45C	13:53:09	B	11.5	246.9	0.21	25.66	28.44	55.10	3.83	12.19	7.96	13
2013/07/17	MF	WSR45C	13:54:09	M	6.6	196.9	0.23	25.98	27.48	58.49	4.07	4.09	7.98	8
2013/07/17	MF	WSR45C	13:54:59	T	1.0	239.1	0.50	27.56	22.66	85.24	5.93	0.89	8.08	4
2013/07/17	MF	WSR46	12:37:19	B	8.9	277.9	0.36	26.09	27.23	60.88	4.23	7.59	7.92	10
2013/07/17	MF	WSR46	12:38:09	M	5.0	281.2	0.45	27.48	22.59	74.47	5.19	2.79	7.99	7
2013/07/17	MF	WSR46	12:39:09	T	1.1	321.6	0.46	28.27	19.79	86.47	6.04	0.69	8.00	4
2013/07/17	MF	WSR46	12:39:59	B	8.8	301.5	0.55	26.05	27.32	58.58	4.07	8.29	7.96	11
2013/07/17	MF	WSR46	12:40:59	M	5.0	318.0	0.09	27.32	23.16	73.17	5.09	2.		

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)
2013/07/17	ME	DS1	06:22:14	B	8.0	142.1	0.26	25.74	28.69	58.84	4.08	5.18	7.83	18
2013/07/17	ME	DS1	06:23:18	M	4.9	78.2	0.71	27.11	24.31	69.49	4.82	8.04	7.84	18
2013/07/17	ME	DS1	06:24:14	T	1.0	244.4	0.08	27.71	21.83	75.98	5.29	3.92	7.84	7
2013/07/17	ME	DS1	06:26:36	B	7.8	84.5	0.49	25.91	28.53	54.32	3.76	6.77	7.79	20
2013/07/17	ME	DS1	06:27:41	M	4.7	23.2	0.19	27.56	22.13	75.19	5.24	9.33	7.83	19
2013/07/17	ME	DS1	06:28:33	T	0.9	222.1	0.73	27.67	21.43	79.66	5.58	4.12	7.84	6
2013/07/17	ME	DS1	06:29:27	B	8.0	85.5	0.52	25.87	28.41	59.02	4.09	5.02	7.81	19
2013/07/17	ME	DS1	06:31:20	M	4.9	96.6	0.51	27.08	24.30	69.91	4.86	14.41	7.83	18
2013/07/17	ME	DS1	06:32:22	T	0.9	219.0	0.59	27.71	21.04	78.97	5.53	12.89	7.83	6
2013/07/17	ME	DS2	06:37:35	B	7.8	26.4	0.48	25.81	28.64	57.36	3.97	5.11	7.80	8
2013/07/17	ME	DS2	06:38:14	M	5.1	55.6	0.41	26.71	25.57	68.24	4.73	5.00	7.83	8
2013/07/17	ME	DS2	06:39:06	T	1.1	224.8	0.62	27.69	21.22	81.81	5.72	1.91	7.85	3
2013/07/17	ME	DS2	06:40:07	B	7.7	68.4	0.44	25.87	28.58	52.21	3.61	7.00	7.78	8
2013/07/17	ME	DS2	06:41:08	M	5.1	158.2	0.22	27.39	23.20	72.81	5.06	3.62	7.83	8
2013/07/17	ME	DS2	06:42:08	T	1.2	311.8	0.22	27.68	21.26	81.55	5.70	2.63	7.85	4
2013/07/17	ME	DS2	06:43:09	B	7.9	71.9	0.52	25.86	28.58	52.72	3.65	7.34	7.78	10
2013/07/17	ME	DS2	06:44:08	M	4.8	135.4	0.22	27.25	23.79	71.27	4.95	6.65	7.83	9
2013/07/17	ME	DS2	06:45:20	T	1.1	253.9	0.47	27.77	20.87	79.99	5.60	5.01	7.83	5
2013/07/17	ME	DS3	06:53:25	B	7.7	88.2	0.26	25.97	28.10	60.23	4.17	2.87	7.81	6
2013/07/17	ME	DS3	06:54:12	M	5.1	18.1	0.92	27.24	23.97	70.40	4.88	4.61	7.82	5
2013/07/17	ME	DS3	06:55:08	T	1.5	18.1	0.92	27.72	21.63	78.37	5.46	1.90	7.83	3
2013/07/17	ME	DS3	06:58:19	B	7.5	70.3	0.46	26.10	27.74	60.39	4.18	2.89	7.81	6
2013/07/17	ME	DS3	06:59:20	M	4.9	90.9	0.31	27.16	24.10	70.81	4.92	5.58	7.83	5
2013/07/17	ME	DS3	07:00:11	T	0.9	210.6	0.49	27.66	21.77	78.28	5.46	3.36	7.84	4
2013/07/17	ME	DS3	07:01:11	B	7.7	64.9	0.44	26.87	27.48	60.37	4.18	3.20	7.81	5
2013/07/17	ME	DS3	07:02:10	M	4.8	70.1	0.47	27.22	23.89	71.22	4.95	5.41	7.83	5
2013/07/17	ME	DS3	07:02:58	T	0.8	238.8	0.41	27.73	21.00	83.53	5.84	1.20	7.86	4
2013/07/17	ME	DS4	07:11:02	B	8.1	67.2	0.52	26.37	26.75	67.38	4.67	1.27	7.84	4
2013/07/17	ME	DS4	07:12:08	M	5.0	63.3	0.37	27.58	22.76	75.14	5.22	1.39	7.84	3
2013/07/17	ME	DS4	07:13:09	T	1.3	69.0	0.53	27.85	21.13	83.38	5.82	0.70	7.86	3
2013/07/17	ME	DS4	07:14:12	B	8.0	29.2	0.39	26.47	26.45	67.40	4.67	1.42	7.83	3
2013/07/17	ME	DS4	07:15:23	M	4.6	267.3	0.10	27.26	23.83	71.08	4.93	4.80	7.83	4
2013/07/17	ME	DS4	07:16:41	T	1.2	34.4	0.29	27.84	21.31	84.28	5.88	0.69	7.87	3
2013/07/17	ME	DS4	07:17:28	B	7.8	339.0	0.32	27.12	24.55	70.11	4.86	1.81	7.83	5
2013/07/17	ME	DS4	07:18:38	M	4.6	39.8	0.33	27.68	22.14	75.34	5.24	2.99	7.83	4
2013/07/17	ME	DS4	07:19:33	T	1.0	44.0	0.32	27.80	20.77	85.83	6.01	0.91	7.87	4
2013/07/17	ME	DS5	07:26:29	B	7.0	41.7	0.67	27.45	23.47	69.36	4.81	2.49	7.80	4
2013/07/17	ME	DS5	07:27:35	M	4.3	335.1	0.57	27.66	22.39	76.84	5.34	1.28	7.83	4
2013/07/17	ME	DS5	07:28:20	T	1.3	26.6	0.41	27.85	21.55	80.61	5.61	1.13	7.84	2
2013/07/17	ME	DS5	07:29:23	B	7.2	31.8	0.26	27.45	23.46	68.31	4.74	2.47	7.79	4
2013/07/17	ME	DS5	07:30:14	M	3.9	58.0	0.33	27.73	22.16	77.69	5.40	0.94	7.84	4
2013/07/17	ME	DS5	07:31:42	T	1.2	81.6	0.49	27.92	21.46	81.58	5.67	1.08	7.85	2
2013/07/17	ME	DS5	07:32:36	B	7.0	26.4	0.50	27.48	23.44	68.50	4.75	2.27	7.80	4
2013/07/17	ME	DS5	07:33:37	M	4.6	29.4	0.52	27.67	22.46	76.07	5.28	1.06	7.83	4
2013/07/17	ME	DS5	07:34:36	T	0.9	159.4	0.22	27.91	21.86	74.63	5.18	1.68	7.82	3
2013/07/17	ME	US1	07:55:12	B	5.0	118.2	0.19	27.37	22.73	71.42	4.98	6.02	7.80	12
2013/07/17	ME	US1	07:56:13	M	3.4	118.2	0.19	27.61	21.74	74.84	5.23	5.35	7.81	8
2013/07/17	ME	US1	07:57:15	T	1.2	118.2	0.19	27.86	20.48	77.49	5.43	7.38	7.80	6
2013/07/17	ME	US1	07:59:32	B	4.9	113.4	0.40	27.36	22.89	70.43	4.91	12.07	7.80	12
2013/07/17	ME	US1	08:00:46	M	3.4	96.6	0.32	27.58	21.94	73.75	5.15	4.98	7.80	9
2013/07/17	ME	US1	08:01:51	T	0.8	90.6	0.80	27.91	20.42	76.97	5.39	4.42	7.80	5
2013/07/17	ME	US1	08:02:47	B	5.3	133.1	0.56	27.48	22.35	72.27	5.04	13.03	7.80	11
2013/07/17	ME	US1	08:03:34	M	3.3	132.1	0.40	27.62	21.70	74.54	5.20	7.74	7.80	10
2013/07/17	ME	US1	08:04:25	T	1.1	81.4	0.14	27.87	20.74	76.06	5.32	3.96	7.80	6
2013/07/17	ME	US2	08:11:19	B	2.8	127.7	0.20	27.80	21.07	82.24	5.74	4.05	7.82	7
2013/07/17	ME	US2	08:12:13	T	1.2	0.0	0.08	27.78	21.19	81.23	5.67	3.63	7.82	6
2013/07/17	ME	US2	08:13:09	B	3.1	127.7	0.20	27.76	21.27	80.98	5.65	4.13	7.82	7
2013/07/17	ME	US2	08:14:07	T	1.1	101.6	0.59	27.81	21.05	81.29	5.68	3.52	7.82	5
2013/07/17	ME	US2	08:15:11	M	2.8	89.2	0.56	27.82	21.16	82.01	5.72	4.35	7.83	7
2013/07/17	ME	US2	08:16:09	T	1.2	85.4	0.53	27.83	20.99	81.50	5.69	3.09	7.83	4
2013/07/17	ME	MW1	06:17:40	B	19.0	63.3	0.70	24.81	30.67	52.87	3.68	1.99	7.90	3
2013/07/17	ME	MW1	06:18:54	M	10.5	9.8	0.25	25.66	28.34	56.58	3.94	1.09	7.95	4
2013/07/17	ME	MW1	06:19:49	T	1.1	72.8	0.56	26.49	25.65	66.30	4.62	0.39	7.98	3
2013/07/17	ME	MW1	06:20:44	B	18.7	67.8	0.18	24.81	30.72	51.98	3.62	2.39	7.95	4
2013/07/17	ME	MW1	06:21:39	M	10.2	301.8	0.10	25.60	28.51	56.49	3.93	1.49	7.97	3
2013/07/17	ME	MW1	06:22:34	T	1.1	72.8	0.56	26.48	25.66	67.21	4.68	0.49	7.99	3
2013/07/17	ME	MW1	06:23:28	B	18.3	54.9	0.23	24.79	30.74	50.99	3.55	2.69	7.95	4
2013/07/17	ME	MW1	06:24:24	M	10.3	88.6	0.21	25.94	27.52	59.61	4.14	0.79	7.98	4
2013/07/17	ME	MW1	06:25:24	T	1.3	84.6	0.63	26.54	25.46	68.03	4.74	0.39	8.00	2
2013/07/17	ME	THB1	07:39:44	B	2.9	275.0	0.14	28.07	21.17	72.63	5.05	2.79	7.92	21
2013/07/17	ME	THB1	07:40:34	T	1.1	243.6	0.28	28.07	20.39	78.58	5.48	2.89	7.96	4
2013/07/17	ME	THB1	07:41:24	B	2.9	73.6	0.38	28.10	21.06	71.33	4.96	3.09	7.91	19
2013/07/17	ME	THB1	07:42:09	T	1.2	243.6	0.28	28.10	20.48	76.17	5.31	2.59	7.94	5
2013/07/17	ME	THB1	07:43:09	B	2.8	218.1	0.11	28.09	20.68	74.86	5.22	5.09	7.92	4
2013/07/17	ME	THB1	07:43:59	T	1.0	9.2	0.57	28.03	20.10	83.53	5.84	4.09	7.98	5
2013/07/17	ME	THB2	07:45:55	M	1.2	40.0	0.02	28.31	20.52	71.32	4.95	6.64	7.51	6
2013/07/17	ME	THB2	07:47:07	M	1.2	40.0	0.02	28.39	20.39	66.92	4.65	7.34	7.52	4
2013/07/17	ME	THB2	07:48:19	M	1.2	40.0	0.02	28.40	20.37	66.32	4.60	6.94	7.53	4
2013/07/17	ME	WSR45C	07:07:14	B	11.8	24.0	0.35	25.68	28.56	57.48	3.99	7.39	7.92	12
2013/07/17	ME	WSR45C	07:08:04	M	6.5	44.9	0.39	27.05	24.44	66.53	4.62	0.89	7.95	3
2013/07/17	ME	WSR45C	07:08:59	T	1.1	48.7	0.59	27.66	20.65	83.52	5.86	0.39	7.99	3
2013/07/17	ME	WSR45C	07:09:59	B	11.7	23.5	0.09	25.80	28.06	55.79	3.88	7.19	7.92	11
2013/07/17	ME	WSR45C	07:11:00	M	6.6	281.3	0.03	27.12	24.23	66.25	4.60	1.19	7.95	3
2013/07/17	ME	WSR45C	07:11:59	T	1.2	64.5	0.27	27.66	20.67	83.54	5.86	0.09	8.00	3
2013/07/17	ME	WSR45C	07:12:59	B	11.9	69.8	0.35	25.41	29.26	52.98	3.68	7.99	7.92	10
2013/07/17	ME	WSR45C	07:13:59	M	6.5	46.5	0.29	27.27	23.76	63.65	4.42	1.99	7.93	4
2013/07/17														