

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)
2013/12/29	MF	DS1	14:11:07	B	2.1	304.3	1.03	17.34	33.44	102.33	8.03	6.05	8.01	12
2013/12/29	MF	DS1	14:12:02	T	1.0	227.8	0.64	17.01	33.29	100.64	7.95	3.65	8.06	9
2013/12/29	MF	DS1	14:15:29	B	2.1	275.6	0.33	17.26	33.45	94.96	7.46	4.95	8.07	10
2013/12/29	MF	DS1	14:16:17	T	0.9	227.8	0.64	16.99	33.20	99.08	7.84	4.65	8.09	9
2013/12/29	MF	DS1	14:17:35	B	2.1	20.6	0.32	17.37	33.49	93.77	7.35	15.55	8.06	11
2013/12/29	MF	DS1	14:20:48	T	1.1	227.8	0.64	17.16	33.39	97.52	7.68	4.65	8.08	10
2013/12/29	MF	DS2	14:31:24	B	2.2	192.4	0.34	17.05	33.24	100.26	7.92	3.75	8.09	13
2013/12/29	MF	DS2	14:32:09	T	1.0	97.0	1.28	16.74	32.94	102.68	8.18	4.15	8.10	10
2013/12/29	MF	DS2	14:35:00	B	1.9	124.5	0.31	17.00	33.24	99.29	7.85	10.25	8.09	13
2013/12/29	MF	DS2	14:35:50	T	1.1	307.1	0.85	16.73	32.96	103.03	8.20	3.95	8.11	8
2013/12/29	MF	DS2	14:36:48	B	2.0	340.1	0.11	17.08	33.28	99.21	7.83	11.15	8.09	12
2013/12/29	MF	DS2	14:37:46	T	1.0	242.9	0.29	16.73	32.96	103.75	8.26	3.85	8.11	10
2013/12/29	MF	DS3	14:43:46	B	2.0	149.4	0.25	16.49	32.93	104.13	8.33	4.05	8.12	8
2013/12/29	MF	DS3	14:45:05	T	1.1	242.9	0.29	16.71	33.07	103.44	8.23	5.45	8.10	8
2013/12/29	MF	DS3	14:46:17	B	2.0	314.4	0.68	16.68	32.97	103.35	8.24	5.05	8.10	7
2013/12/29	MF	DS3	14:47:01	T	1.1	247.6	1.08	16.64	32.88	104.07	8.30	4.05	8.10	8
2013/12/29	MF	DS3	14:48:11	B	2.0	11.8	0.31	16.73	33.08	102.07	8.12	5.75	8.10	8
2013/12/29	MF	DS3	14:49:25	T	0.9	55.5	0.94	16.66	32.90	103.69	8.27	4.65	8.10	7
2013/12/29	MF	DS4	14:54:55	B	3.1	203.8	0.47	16.63	32.81	104.36	8.33	3.75	8.11	7
2013/12/29	MF	DS4	14:55:43	T	1.1	305.1	0.45	16.65	32.81	103.26	8.24	3.95	8.09	5
2013/12/29	MF	DS4	14:59:08	B	3.1	122.8	0.69	16.76	32.84	104.01	8.28	3.95	8.09	7
2013/12/29	MF	DS4	15:00:24	T	1.1	260.1	1.07	16.75	32.82	103.93	8.28	3.65	8.09	4
2013/12/29	MF	DS4	15:01:28	B	2.9	347.4	0.46	16.76	32.83	104.04	8.29	4.15	8.10	6
2013/12/29	MF	DS4	15:02:20	T	1.0	260.1	1.07	16.77	32.82	103.95	8.28	3.75	8.09	4
2013/12/29	MF	DS5	15:11:58	B	5.2	320.1	0.60	16.49	32.81	100.33	8.03	5.25	8.07	7
2013/12/29	MF	DS5	15:12:48	M	3.4	352.7	0.41	16.47	32.80	101.25	8.11	4.05	8.07	8
2013/12/29	MF	DS5	15:13:24	T	1.0	219.3	0.16	16.52	32.78	101.76	8.14	3.75	8.07	6
2013/12/29	MF	DS5	15:14:19	B	5.0	67.6	0.72	16.51	32.80	101.57	8.13	4.35	8.08	8
2013/12/29	MF	DS5	15:15:09	M	3.6	76.5	0.33	16.49	32.77	101.78	8.15	3.95	8.07	7
2013/12/29	MF	DS5	15:16:08	T	1.1	219.3	0.16	16.49	32.77	101.99	8.17	3.75	8.07	7
2013/12/29	MF	DS5	15:17:07	B	5.0	166.3	0.53	16.60	32.81	103.22	8.25	3.65	8.08	9
2013/12/29	MF	DS5	15:17:53	M	3.6	298.4	0.25	16.51	32.79	102.52	8.21	3.85	8.07	8
2013/12/29	MF	DS5	15:18:40	T	1.0	219.3	0.16	16.53	32.78	102.43	8.20	3.75	8.07	8
2013/12/29	MF	US1	15:37:09	B	3.2	220.0	0.22	17.80	33.50	98.29	7.64	4.45	8.08	8
2013/12/29	MF	US1	15:38:01	T	1.0	176.1	0.46	17.98	33.64	96.88	7.50	3.35	8.07	7
2013/12/29	MF	US1	15:38:53	B	2.9	239.4	0.15	17.81	33.62	95.57	7.42	4.05	8.07	7
2013/12/29	MF	US1	15:39:23	T	1.2	176.1	0.46	17.98	33.63	96.19	7.45	3.35	8.07	8
2013/12/29	MF	US1	15:40:35	B	3.2	104.6	0.71	17.83	33.61	95.19	7.39	4.15	8.07	7
2013/12/29	MF	US1	15:41:06	T	0.9	176.1	0.46	17.94	33.62	95.80	7.42	3.75	8.07	7
2013/12/29	MF	US2	15:46:10	B	4.0	125.2	0.18	18.01	33.65	98.29	7.61	4.45	8.08	15
2013/12/29	MF	US2	15:47:01	M	3.0	129.2	0.36	18.03	33.64	95.26	7.37	4.25	8.07	8
2013/12/29	MF	US2	15:48:06	T	0.9	264.5	0.71	18.20	33.62	95.17	7.34	2.05	8.07	6
2013/12/29	MF	US2	15:49:26	B	4.0	209.7	0.64	18.02	33.65	94.58	7.32	5.45	8.07	15
2013/12/29	MF	US2	15:50:07	M	2.9	146.2	0.30	18.04	33.64	94.89	7.34	4.25	8.07	9
2013/12/29	MF	US2	15:51:07	T	1.1	221.9	0.51	18.17	33.63	95.10	7.34	2.05	8.07	6
2013/12/29	MF	US2	15:52:08	B	4.0	167.2	0.54	18.03	33.64	94.71	7.33	4.35	8.07	16
2013/12/29	MF	US2	15:53:07	M	3.1	256.7	0.57	18.05	33.64	94.82	7.33	3.75	8.07	8
2013/12/29	MF	US2	15:54:43	T	0.8	301.3	0.21	18.14	33.62	95.24	7.35	2.45	8.07	7
2013/12/29	MF	MW1	16:09:04	B	20.1	150.6	0.30	18.00	33.34	93.11	7.22	3.53	7.97	6
2013/12/29	MF	MW1	16:10:00	M	11.0	55.7	0.58	18.00	33.33	92.98	7.21	3.81	7.97	5
2013/12/29	MF	MW1	16:10:59	T	1.0	70.8	0.27	17.99	33.33	93.01	7.21	3.19	7.97	6
2013/12/29	MF	MW1	16:14:09	B	19.9	313.5	0.58	18.00	33.33	92.90	7.20	3.30	7.97	5
2013/12/29	MF	MW1	16:14:59	M	11.0	199.8	0.07	17.99	33.33	92.79	7.20	3.34	7.97	6
2013/12/29	MF	MW1	16:15:59	T	1.2	351.7	0.58	17.99	33.33	92.87	7.20	3.31	7.97	5
2013/12/29	MF	MW1	16:17:24	B	20.2	23.1	0.25	17.99	33.33	92.66	7.19	3.58	7.97	7
2013/12/29	MF	MW1	16:18:14	M	11.0	105.6	0.06	17.99	33.33	92.80	7.20	2.92	7.97	6
2013/12/29	MF	MW1	16:19:05	T	1.1	40.4	0.98	18.00	33.33	92.79	7.19	3.30	7.97	5
2013/12/29	MF	THB1	14:44:59	B	3.0	351.8	0.73	16.89	32.74	100.07	7.95	3.53	8.04	7
2013/12/29	MF	THB1	14:45:59	T	1.1	193.4	0.67	16.56	32.99	104.64	8.39	3.72	8.05	3
2013/12/29	MF	THB1	14:46:59	B	3.0	110.9	0.71	16.90	32.71	100.07	7.95	5.13	8.04	7
2013/12/29	MF	THB1	14:47:59	T	1.1	88.9	0.05	16.57	32.40	104.76	8.39	3.68	8.05	4
2013/12/29	MF	THB1	14:49:24	B	3.0	232.4	1.26	16.64	32.46	103.39	8.27	3.27	8.04	8
2013/12/29	MF	THB1	14:50:19	T	1.0	255.4	0.41	16.59	32.42	104.62	8.38	3.36	8.05	4
2013/12/29	MF	THB2	14:49:46	M	1.4	40.0	0.03	17.10	32.32	105.71	8.39	4.55	8.05	5
2013/12/29	MF	THB2	14:50:49	M	1.4	40.0	0.03	17.12	32.33	106.71	8.46	4.85	8.06	6
2013/12/29	MF	THB2	14:51:36	M	1.4	40.0	0.03	17.13	32.34	106.16	8.42	5.05	8.06	5
2013/12/29	MF	WSR45C	15:24:49	B	12.8	246.7	0.82	17.95	33.33	94.57	7.34	4.12	8.02	8
2013/12/29	MF	WSR45C	15:25:34	M	7.3	221.2	0.23	18.02	33.33	94.50	7.32	3.06	8.02	4
2013/12/29	MF	WSR45C	15:26:19	T	1.0	306.1	0.29	18.14	33.34	95.29	7.37	2.36	8.02	2
2013/12/29	MF	WSR45C	15:27:24	B	12.9	343.7	0.48	17.96	33.33	93.99	7.29	4.45	8.02	8
2013/12/29	MF	WSR45C	15:28:29	M	7.3	275.2	0.38	18.04	33.34	94.25	7.30	3.32	8.02	4
2013/12/29	MF	WSR45C	15:29:19	T	1.2	230.4	0.44	18.17	33.34	95.29	7.36	2.03	8.02	4
2013/12/29	MF	WSR45C	15:30:29	B	12.9	288.0	0.83	17.97	33.33	93.79	7.28	4.30	8.01	8
2013/12/29	MF	WSR45C	15:31:19	M	7.2	213.3	0.22	18.05	33.33	94.14	7.29	2.98	8.01	4
2013/12/29	MF	WSR45C	15:32:04	T	1.2	270.9	0.37	18.15	33.34	95.04	7.35	2.07	8.02	4
2013/12/29	MF	WSR46	14:13:31	B	8.6	259.5	0.24	17.46	33.12	94.31	7.40	4.71	7.99	9
2013/12/29	MF	WSR46	14:14:19	M	5.4	224.4	0.26	17.59	33.13	94.66	7.41	4.00	7.99	8
2013/12/29	MF	WSR46	14:15:09	T	1.2	301.8	0.64	17.55	33.12	94.91	7.43	3.95	8.01	7
2013/12/29	MF	WSR46	14:16:04	B	8.9	346.3	0.40	17.47	33.14	93.92	7.36	4.78	8.02	8
2013/12/29	MF	WSR46	14:17:04	M	5.4	286.0	1.10	17.52	33.15	94.42	7.40	4.15	8.03	6
2013/12/29	MF	WSR46	14:18:00	T	1.1	64.6	0.45	17.52	33.15	94.70	7.42	4.12	8.04	6
2013/12/29	MF	WSR46	14:18:59	B	8.9	262.9	0.32	17.45	33.15	94.17	7.39	5.12	8.04	7
2013/12/29	MF	WSR46	14:20:04	M	5.4	181.8	0.26	17.52	33.17	94.12	7.37	4.22	8.04	6
2013/12/29	MF	WSR46	14:21:00	T	0.9	304.2	0.55	17.56	33.16	94.87	7.42	4.02	8.03	6

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)
2013/12/29	ME	DS1	9:03:29	B	3.1	16.3	0.40	17.61	33.44	92.11	7.19	6.65	8.05	10
2013/12/29	ME	DS1	9:04:25	T	1.0	282.5	0.47	17.63	33.45	91.52	7.14	5.15	8.07	7
2013/12/29	ME	DS1	9:05:16	B	3.3	224.0	0.32	17.62	33.47	91.33	7.13	6.65	8.08	10
2013/12/29	ME	DS1	9:07:50	T	1.1	157.5	1.13	17.63	33.46	91.37	7.13	4.45	8.09	6
2013/12/29	ME	DS1	9:08:29	B	3.3	115.8	0.38	17.62	33.46	91.27	7.12	4.45	8.09	9
2013/12/29	ME	DS1	9:09:26	T	1.0	157.5	1.13	17.63	33.46	91.59	7.15	4.35	8.09	6
2013/12/29	ME	DS2	9:14:48	B	3.1	163.6	0.73	17.79	33.56	93.97	7.31	3.95	8.10	9
2013/12/29	ME	DS2	9:15:40	T	1.0	324.2	0.98	17.79	33.54	91.78	7.14	3.75	8.10	6
2013/12/29	ME	DS2	9:16:38	B	3.2	298.6	0.19	17.79	33.54	91.29	7.10	3.75	8.10	9
2013/12/29	ME	DS2	9:17:23	T	1.0	324.2	0.98	17.79	33.54	91.40	7.11	3.85	8.10	5
2013/12/29	ME	DS2	9:18:08	B	3.3	217.7	0.07	17.80	33.54	91.21	7.09	3.65	8.10	9
2013/12/29	ME	DS2	9:19:08	T	0.9	324.2	0.98	17.80	33.54	91.52	7.11	3.55	8.10	6
2013/12/29	ME	DS3	9:24:24	B	3.1	233.2	0.76	17.93	33.59	92.80	7.19	3.15	8.10	6
2013/12/29	ME	DS3	9:25:14	T	1.1	334.5	0.35	17.94	33.58	91.61	7.10	3.15	8.09	6
2013/12/29	ME	DS3	9:26:31	B	3.1	331.8	0.50	17.93	33.57	91.22	7.07	2.65	8.10	7
2013/12/29	ME	DS3	9:27:31	T	1.1	334.5	0.35	17.93	33.56	91.44	7.09	2.95	8.10	6
2013/12/29	ME	DS3	9:28:36	B	3.0	215.5	0.38	17.93	33.56	91.35	7.08	2.95	8.10	6
2013/12/29	ME	DS3	9:30:06	T	0.9	334.5	0.35	17.94	33.56	91.57	7.10	3.25	8.10	6
2013/12/29	ME	DS4	9:34:55	B	5.0	26.5	0.80	17.94	33.57	93.05	7.21	3.25	8.11	6
2013/12/29	ME	DS4	9:36:22	M	3.2	96.9	0.26	17.96	33.56	91.36	7.08	3.25	8.09	4
2013/12/29	ME	DS4	9:37:22	T	1.0	246.8	0.78	17.95	33.55	91.57	7.10	2.75	8.09	5
2013/12/29	ME	DS4	9:38:45	B	5.0	75.6	0.42	17.95	33.55	91.19	7.07	3.45	8.09	5
2013/12/29	ME	DS4	9:39:32	M	3.2	102.9	0.24	17.96	33.55	91.50	7.09	2.85	8.09	6
2013/12/29	ME	DS4	9:40:18	T	0.9	246.8	0.78	17.96	33.55	91.71	7.11	2.75	8.09	6
2013/12/29	ME	DS4	9:41:38	B	5.0	14.7	0.37	17.96	33.55	91.33	7.08	3.05	8.09	5
2013/12/29	ME	DS4	9:42:34	M	3.2	18.1	0.54	17.96	33.55	91.54	7.09	2.55	8.09	5
2013/12/29	ME	DS4	9:43:56	T	1.1	289.7	0.72	17.97	33.55	91.66	7.10	2.55	8.09	5
2013/12/29	ME	DS5	9:50:00	B	7.1	331.8	0.32	17.94	33.56	91.95	7.13	2.85	8.09	5
2013/12/29	ME	DS5	9:51:12	M	4.5	43.1	0.13	17.97	33.55	91.56	7.09	2.55	8.09	3
2013/12/29	ME	DS5	9:52:10	T	1.1	210.5	0.12	17.99	33.55	91.88	7.12	2.45	8.09	5
2013/12/29	ME	DS5	9:53:00	B	7.0	290.1	0.70	17.93	33.55	91.18	7.07	3.05	8.08	5
2013/12/29	ME	DS5	9:54:09	M	4.6	356.0	0.39	17.96	33.54	91.50	7.09	2.55	8.08	5
2013/12/29	ME	DS5	9:55:08	T	1.0	12.6	0.35	17.98	33.54	91.92	7.12	2.45	8.08	4
2013/12/29	ME	DS5	9:56:07	B	7.0	333.2	0.64	17.91	33.54	91.12	7.07	2.75	8.08	5
2013/12/29	ME	DS5	9:57:08	M	4.5	349.5	0.30	17.97	33.55	91.54	7.09	2.55	8.08	4
2013/12/29	ME	DS5	9:58:23	T	1.0	64.5	0.39	17.98	33.54	92.06	7.13	2.55	8.08	4
2013/12/29	ME	US1	10:31:37	B	2.2	69.3	0.27	16.69	33.34	101.37	8.06	2.75	8.12	5
2013/12/29	ME	US1	10:32:24	T	0.9	110.5	0.52	16.23	32.90	100.88	8.11	2.75	8.11	3
2013/12/29	ME	US1	10:33:21	B	2.2	190.6	0.22	16.85	33.28	99.37	7.88	3.05	8.10	4
2013/12/29	ME	US1	10:34:09	T	1.1	110.5	0.52	16.92	33.32	97.75	7.74	3.15	8.10	5
2013/12/29	ME	US1	10:35:08	B	2.2	42.0	0.16	16.85	33.28	97.56	7.73	3.55	8.09	6
2013/12/29	ME	US1	10:36:10	T	1.1	110.5	0.52	16.37	32.94	99.31	7.96	2.95	8.09	5
2013/12/29	ME	US2	10:42:45	B	2.1	334.9	0.43	16.11	32.80	102.36	8.26	4.05	8.09	7
2013/12/29	ME	US2	10:43:39	T	0.9	0.3	0.45	16.28	32.86	99.62	8.01	4.75	8.07	6
2013/12/29	ME	US2	10:44:49	B	2.2	115.6	0.37	16.46	33.02	98.72	7.90	5.75	8.07	8
2013/12/29	ME	US2	10:45:21	T	1.1	0.3	0.45	16.37	32.94	98.63	7.91	4.85	8.07	9
2013/12/29	ME	US2	10:46:16	B	2.1	178.0	0.63	16.51	33.05	98.24	7.85	5.25	8.07	9
2013/12/29	ME	US2	10:47:06	T	1.1	102.6	1.32	16.42	32.96	98.45	7.89	5.15	8.07	8
2013/12/29	ME	MW1	9:15:39	B	19.5	269.1	0.33	17.97	33.24	92.15	7.15	3.22	8.03	6
2013/12/29	ME	MW1	9:16:34	M	10.4	107.2	0.34	17.98	33.25	91.86	7.13	2.96	8.05	6
2013/12/29	ME	MW1	9:17:29	T	1.0	344.4	0.19	17.97	33.25	92.00	7.14	2.55	8.05	6
2013/12/29	ME	MW1	9:18:44	B	18.9	280.6	0.28	17.98	33.27	91.64	7.11	3.10	8.06	7
2013/12/29	ME	MW1	9:19:34	M	10.6	44.4	0.64	17.97	33.27	91.85	7.13	2.76	8.06	6
2013/12/29	ME	MW1	9:20:24	T	1.1	54.2	0.36	17.98	33.27	91.85	7.13	2.81	8.06	6
2013/12/29	ME	MW1	9:21:39	B	19.1	47.0	0.20	17.98	33.29	91.70	7.11	2.69	8.07	7
2013/12/29	ME	MW1	9:22:29	M	10.6	56.4	0.56	17.98	33.29	91.74	7.12	2.70	8.07	6
2013/12/29	ME	MW1	9:23:19	T	1.1	137.3	0.29	17.98	33.29	91.80	7.12	2.90	8.07	5
2013/12/29	ME	THB1	10:26:49	B	2.9	41.1	0.07	16.85	32.93	98.36	7.81	6.20	8.04	6
2013/12/29	ME	THB1	10:27:54	T	1.1	90.6	1.11	16.53	32.67	97.60	7.81	5.50	8.04	6
2013/12/29	ME	THB1	10:30:29	B	3.1	58.0	0.51	17.05	33.12	95.02	7.51	5.30	8.04	6
2013/12/29	ME	THB1	10:31:19	T	1.0	281.7	0.54	16.83	32.85	96.38	7.66	3.62	8.04	5
2013/12/29	ME	THB1	10:32:14	B	3.0	126.0	0.51	16.86	33.01	95.93	7.60	3.93	8.04	7
2013/12/29	ME	THB1	10:32:59	T	1.0	58.1	0.64	16.86	32.89	96.19	7.64	3.72	8.04	5
2013/12/29	ME	THB2	11:06:19	M	1.4	40.0	0.03	16.90	32.91	102.66	8.15	3.48	7.81	6
2013/12/29	ME	THB2	11:07:14	M	1.4	40.0	0.03	16.92	32.92	101.58	8.06	3.28	7.82	5
2013/12/29	ME	THB2	11:08:15	M	1.4	40.0	0.03	16.92	32.92	100.96	8.01	3.28	7.83	4
2013/12/29	ME	WSR45C	9:57:14	B	12.0	84.6	0.30	17.63	33.28	93.43	7.30	3.64	8.04	6
2013/12/29	ME	WSR45C	9:58:09	M	6.6	11.7	0.11	17.83	33.32	92.78	7.22	2.47	8.05	5
2013/12/29	ME	WSR45C	9:59:09	T	1.1	327.2	0.23	17.87	33.33	92.78	7.21	2.40	8.06	5
2013/12/29	ME	WSR45C	10:00:14	B	12.1	334.9	0.53	17.73	33.31	92.03	7.17	3.22	8.06	7
2013/12/29	ME	WSR45C	10:00:59	M	6.8	288.7	0.31	17.82	33.32	92.11	7.17	2.71	8.06	6
2013/12/29	ME	WSR45C	10:01:59	T	0.9	258.7	0.31	17.87	33.32	92.53	7.19	2.38	8.06	6
2013/12/29	ME	WSR45C	10:02:59	B	12.0	84.6	0.30	17.75	33.31	91.80	7.15	2.85	8.06	7
2013/12/29	ME	WSR45C	10:03:59	M	6.8	228.0	0.51	17.85	33.32	92.19	7.17	2.51	8.06	4
2013/12/29	ME	WSR45C	10:04:59	T	1.1	65.2	0.12	17.87	33.33	92.49	7.19	2.42	8.06	4
2013/12/29	ME	WSR46	11:37:29	B	8.9	260.6	0.18	16.95	33.11	98.02	7.76	4.96	8.02	8
2013/12/29	ME	WSR46	11:38:24	M	5.1	173.3	0.55	17.45	33.22	94.98	7.45	3.91	8.01	5
2013/12/29	ME	WSR46	11:39:09	T	1.3	111.9	0.14	17.66	33.23	94.44	7.37	3.42	8.01	6
2013/12/29	ME	WSR46	11:39:59	B	9.0	65.0	0.20	17.00	33.13	93.51	7.40	5.14	8.01	7
2013/12/29	ME	WSR46	11:40:59	M	5.3	6.1	0.16	17.60	33.27	92.96	7.27	3.33	8.01	7
2013/12/29	ME	WSR46	11:41:59	T	1.0	144.1	0.65	17.68	33.23	93.86	7.33	3.40	8.01	4
2013/12/29	ME	WSR46	11:42:59	B	8.9	260.6	0.18	17.02	33.13	93.39	7.39	5.06	8.00	8
2013/12/29	ME	WSR46	11:44:04	M	5.2	131.0	0.94	17.62	33.28	92.59	7.23	3.31	8.00	8
2013/12/29	ME	WSR46	11:44:59	T	1.0	132.0	0.49	17.68	33.24	93.58	7.30	3.46	8.01	6

Remarks: No current speeds and directions were measured at Station THB2.