

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)
2014/03/11	MF	DS1	13:38:19	B	3.1	162.4	0.75	17.01	32.19	91.76	7.30	13.30	7.88	14
2014/03/11	MF	DS1	13:39:09	T	1.0	136.1	0.49	17.01	32.18	90.66	7.21	9.70	7.89	10
2014/03/11	MF	DS1	13:39:59	B	3.0	146.8	0.64	16.99	32.18	89.26	7.11	10.20	7.90	13
2014/03/11	MF	DS1	13:40:59	T	1.0	291.0	0.36	17.00	32.17	89.55	7.13	8.70	7.90	10
2014/03/11	MF	DS1	13:41:59	B	3.2	91.8	0.36	17.03	32.20	89.64	7.13	15.80	7.91	13
2014/03/11	MF	DS1	13:42:59	T	1.1	301.4	0.58	17.02	32.18	89.84	7.15	9.70	7.91	9
2014/03/11	MF	DS2	13:48:09	B	3.0	187.0	0.50	16.89	31.98	93.59	7.47	11.30	7.92	12
2014/03/11	MF	DS2	13:48:59	T	1.0	301.4	0.58	16.87	31.94	92.69	7.41	13.60	7.91	9
2014/03/11	MF	DS2	13:49:59	B	3.0	348.5	0.65	16.86	31.91	91.78	7.34	11.90	7.91	12
2014/03/11	MF	DS2	13:50:59	T	1.0	301.4	0.58	16.87	31.90	92.47	7.39	10.40	7.91	9
2014/03/11	MF	DS2	13:51:59	B	3.0	336.7	1.09	16.83	31.84	92.47	7.40	9.40	7.91	13
2014/03/11	MF	DS2	13:52:49	T	1.0	301.4	0.58	16.83	31.83	92.96	7.44	9.00	7.91	9
2014/03/11	MF	DS3	13:57:29	B	2.0	291.2	0.21	16.82	31.81	94.32	7.55	9.10	7.91	10
2014/03/11	MF	DS3	13:58:19	T	1.0	243.1	0.77	16.83	31.81	93.72	7.50	9.20	7.91	9
2014/03/11	MF	DS3	13:59:09	B	2.0	237.3	0.59	16.83	31.83	93.61	7.49	9.30	7.91	8
2014/03/11	MF	DS3	13:59:59	T	1.0	221.7	0.35	16.85	31.86	93.31	7.46	9.20	7.91	9
2014/03/11	MF	DS3	14:00:59	B	2.0	139.2	0.28	16.85	31.85	93.00	7.44	9.30	7.91	10
2014/03/11	MF	DS3	14:01:59	T	1.0	251.0	1.09	16.83	31.83	93.59	7.49	9.00	7.92	10
2014/03/11	MF	DS4	14:06:19	B	5.0	154.1	0.51	16.67	31.64	94.75	7.61	8.40	7.91	10
2014/03/11	MF	DS4	14:07:09	M	3.5	113.5	0.18	16.58	31.60	92.96	7.48	9.30	7.91	9
2014/03/11	MF	DS4	14:07:59	T	1.0	251.0	1.09	16.53	31.55	94.04	7.58	8.60	7.90	10
2014/03/11	MF	DS4	14:08:59	B	5.0	154.1	0.51	16.59	31.61	92.74	7.46	9.10	7.90	10
2014/03/11	MF	DS4	14:09:59	M	3.5	113.5	0.18	16.62	31.63	92.24	7.42	9.70	7.90	9
2014/03/11	MF	DS4	14:10:59	T	1.1	31.7	0.62	16.57	31.61	93.33	7.51	9.30	7.90	10
2014/03/11	MF	DS4	14:11:59	B	5.0	55.7	0.61	16.68	31.66	92.03	7.39	9.20	7.90	9
2014/03/11	MF	DS4	14:13:04	M	3.5	96.9	0.27	16.54	31.57	93.01	7.50	8.70	7.90	10
2014/03/11	MF	DS4	14:13:59	T	1.0	57.5	0.20	16.53	31.55	93.70	7.55	8.80	7.90	10
2014/03/11	MF	DS5	14:19:19	B	6.0	334.3	0.18	16.49	31.52	96.65	7.80	9.90	7.89	10
2014/03/11	MF	DS5	14:20:09	M	4.0	281.5	0.66	16.48	31.51	93.46	7.54	9.60	7.89	10
2014/03/11	MF	DS5	14:20:59	T	1.0	352.4	0.18	16.48	31.51	93.75	7.57	9.60	7.89	10
2014/03/11	MF	DS5	14:21:59	B	5.9	123.0	0.24	16.49	31.52	93.35	7.53	10.70	7.89	11
2014/03/11	MF	DS5	14:22:54	M	4.0	129.5	0.64	16.49	31.52	93.54	7.55	10.70	7.89	9
2014/03/11	MF	DS5	14:23:59	T	1.0	60.3	0.50	16.51	31.53	94.03	7.58	10.40	7.90	10
2014/03/11	MF	DS5	14:26:39	B	6.0	326.7	0.57	16.49	31.52	95.00	7.67	9.60	7.89	11
2014/03/11	MF	DS5	14:27:19	M	4.0	194.3	0.51	16.48	31.51	93.81	7.57	10.00	7.89	9
2014/03/11	MF	DS5	14:27:59	T	1.0	329.4	0.92	16.48	31.51	93.90	7.58	9.90	7.89	9
2014/03/11	MF	US1	14:44:59	B	4.0	342.1	0.23	17.11	32.33	88.62	7.03	7.70	7.91	7
2014/03/11	MF	US1	14:45:59	M	3.0	207.6	0.54	17.13	32.32	88.91	7.05	7.40	7.91	8
2014/03/11	MF	US1	14:46:59	T	1.0	73.0	0.21	17.16	32.31	89.40	7.09	7.20	7.91	8
2014/03/11	MF	US1	14:47:59	B	4.1	265.0	0.27	17.11	32.34	88.30	7.01	9.40	7.91	7
2014/03/11	MF	US1	14:48:59	M	3.1	233.4	0.37	17.13	32.33	88.69	7.03	7.30	7.91	8
2014/03/11	MF	US1	14:49:59	T	1.0	0.3	0.41	17.18	32.31	89.38	7.08	7.10	7.92	8
2014/03/11	MF	US1	14:50:59	B	4.2	356.5	0.41	17.14	32.32	88.78	7.04	7.10	7.91	8
2014/03/11	MF	US1	14:51:59	M	3.1	18.0	0.13	17.14	32.32	88.67	7.03	7.30	7.91	7
2014/03/11	MF	US1	14:53:04	T	1.0	92.7	0.25	17.17	32.32	89.26	7.07	7.00	7.92	8
2014/03/11	MF	US2	14:57:59	B	5.1	348.7	0.44	17.11	32.43	91.11	7.22	6.60	7.91	6
2014/03/11	MF	US2	14:58:59	M	3.5	243.3	0.66	17.11	32.43	89.91	7.13	6.40	7.92	8
2014/03/11	MF	US2	14:59:59	T	1.0	297.2	1.52	17.11	32.43	88.81	7.12	6.30	7.92	7
2014/03/11	MF	US2	15:00:59	B	5.1	304.9	0.16	17.11	32.43	89.60	7.10	6.40	7.92	7
2014/03/11	MF	US2	15:01:59	M	3.6	7.2	0.80	17.11	32.43	89.49	7.10	6.50	7.92	7
2014/03/11	MF	US2	15:03:00	T	1.1	96.2	0.29	17.11	32.43	89.78	7.12	5.90	7.92	7
2014/03/11	MF	US2	15:03:59	B	5.2	284.4	0.23	17.11	32.43	89.38	7.09	6.80	7.92	7
2014/03/11	MF	US2	15:04:59	M	3.4	285.4	0.51	17.11	32.43	89.37	7.09	6.40	7.92	9
2014/03/11	MF	US2	15:05:59	T	1.0	261.3	0.71	17.11	32.43	89.57	7.10	6.40	7.92	8
2014/03/11	MF	MW1	15:25:59	B	18.9	347.6	0.25	17.04	33.29	87.25	6.89	1.23	7.82	3
2014/03/11	MF	MW1	15:26:59	M	10.3	212.0	0.02	17.05	33.28	87.12	6.88	1.14	7.81	2
2014/03/11	MF	MW1	15:27:59	T	0.9	96.5	0.64	17.06	33.28	87.65	6.92	1.11	7.81	2
2014/03/11	MF	MW1	15:29:59	B	18.8	359.1	0.18	17.03	33.28	86.25	6.81	1.44	7.80	2
2014/03/11	MF	MW1	15:30:59	M	10.6	345.4	0.08	17.06	33.28	86.43	6.82	1.17	7.80	2
2014/03/11	MF	MW1	15:31:59	T	1.1	96.5	0.64	17.06	33.27	87.14	6.88	1.07	7.80	3
2014/03/11	MF	MW1	15:33:59	B	19.2	9.1	0.47	17.06	33.28	85.87	6.78	1.10	7.80	2
2014/03/11	MF	MW1	15:34:59	M	10.5	288.4	0.03	17.05	33.27	86.48	6.83	1.11	7.80	3
2014/03/11	MF	MW1	15:35:59	T	1.0	96.5	0.64	17.06	33.27	87.16	6.88	1.18	7.80	3
2014/03/11	MF	THB1	13:59:18	B	3.0	188.5	0.15	17.04	32.74	88.76	7.03	8.43	7.78	10
2014/03/11	MF	THB1	14:00:05	T	1.0	358.3	0.44	17.05	32.74	88.87	7.04	7.83	7.78	11
2014/03/11	MF	THB1	14:01:21	B	3.1	215.4	0.92	17.03	32.75	88.40	7.01	8.44	7.78	10
2014/03/11	MF	THB1	14:02:07	T	1.0	326.2	0.68	17.06	32.74	88.55	7.01	7.27	7.78	11
2014/03/11	MF	THB1	14:03:03	B	3.0	155.4	0.30	17.04	32.75	88.25	6.99	8.67	7.78	11
2014/03/11	MF	THB1	14:04:01	T	0.9	326.2	0.68	17.05	32.75	88.50	7.01	8.11	7.78	12
2014/03/11	MF	THB2	14:13:11	M	1.4	40.0	0.06	16.41	31.65	94.39	7.62	5.10	7.87	7
2014/03/11	MF	THB2	14:14:16	M	1.4	40.0	0.06	16.41	31.65	94.32	7.62	5.10	7.87	6
2014/03/11	MF	THB2	14:15:11	M	1.4	40.0	0.06	16.43	31.65	94.65	7.64	5.19	7.88	8
2014/03/11	MF	WSR45C	14:43:59	B	12.2	244.3	1.04	17.11	33.17	88.30	6.97	2.91	7.81	7
2014/03/11	MF	WSR45C	14:44:59	M	7.2	244.9	0.38	17.12	33.18	87.79	6.93	2.60	7.81	6
2014/03/11	MF	WSR45C	14:46:00	T	0.9	251.2	0.28	17.14	33.19	88.15	6.95	2.57	7.81	6
2014/03/11	MF	WSR45C	14:46:59	B	12.0	252.3	0.22	17.12	33.18	86.87	6.86	2.94	7.80	7
2014/03/11	MF	WSR45C	14:47:59	M	6.8	93.4	0.60	17.14	33.20	87.29	6.88	2.47	7.81	5
2014/03/11	MF	WSR45C	14:48:59	T	1.0	19.4	0.48	17.17	33.19	88.09	6.94	3.13	7.81	5
2014/03/11	MF	WSR45C	14:49:59	B	11.9	282.9	0.39	17.14	33.20	86.81	6.85	2.78	7.81	6
2014/03/11	MF	WSR45C	14:50:59	M	7.1	241.8	0.27	17.14	33.21	87.29	6.98	2.29	7.81	5
2014/03/11	MF	WSR45C	14:51:59	T	1.1	90.7	0.52	17.15	33.20	87.68	6.93	2.68	7.81	5
2014/03/11	MF	WSR46	13:28:59	B	8.9	190.8	0.53	17.05	32.74	87.35	6.92	6.38	7.60	10
2014/03/11	MF	WSR46	13:28:17	M	5.8	358.9	0.38	17.06	32.76	87.04	6.89	5.51	7.68	8
2014/03/11	MF	WSR46	13:29:00	T	1.1	268.4	0.76	17.02	32.60	88.67	7.04	6.11	7.71	8
2014/03/11	MF	WSR46	13:29:59	B	9.1	258.7	0.46	17.06	32.79	86.08	6.82	6.24	7.71	9
2014/03/11	MF	WSR46	13:30:59	M	5.5	317.9	0.44	17.06	32.78					

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)
2014/03/11	ME	DS1	9:34:59	B	4.1	260.1	0.57	17.06	32.40	87.05	6.91	16.00	7.92	21
2014/03/11	ME	DS1	9:35:59	M	3.1	37.4	0.54	17.06	32.40	87.14	6.92	14.00	7.93	22
2014/03/11	ME	DS1	9:36:59	T	1.0	230.5	0.82	17.06	32.40	87.23	6.93	9.40	7.93	14
2014/03/11	ME	DS1	9:37:59	B	4.1	4.5	0.41	17.06	32.41	86.83	6.89	8.80	7.93	22
2014/03/11	ME	DS1	9:38:59	M	3.2	314.7	1.04	17.07	32.42	86.82	6.89	7.50	7.93	22
2014/03/11	ME	DS1	9:39:59	T	0.9	230.5	0.82	17.06	32.40	87.22	6.92	8.30	7.93	13
2014/03/11	ME	DS1	9:41:09	B	4.0	142.1	0.64	17.08	32.41	86.71	6.88	6.60	7.93	23
2014/03/11	ME	DS1	9:41:59	M	2.9	201.5	1.05	17.06	32.40	87.11	6.92	6.40	7.94	21
2014/03/11	ME	DS1	9:42:59	T	1.0	255.0	0.44	17.06	32.39	87.40	6.94	5.70	7.94	12
2014/03/11	ME	DS2	9:47:14	B	5.2	342.7	0.60	17.03	32.50	89.67	7.12	3.60	7.94	4
2014/03/11	ME	DS2	9:47:59	M	3.4	285.4	0.22	17.02	32.50	88.57	7.03	3.70	7.94	5
2014/03/11	ME	DS2	9:49:04	T	0.9	31.4	0.58	17.02	32.50	88.36	7.02	3.60	7.94	4
2014/03/11	ME	DS2	9:49:59	B	5.0	273.6	0.42	17.02	32.50	87.96	6.98	3.40	7.94	4
2014/03/11	ME	DS2	9:50:59	M	3.5	189.0	0.42	17.03	32.50	87.95	6.98	3.80	7.94	3
2014/03/11	ME	DS2	9:51:59	T	1.1	34.2	0.70	17.02	32.50	88.15	7.00	3.60	7.94	4
2014/03/11	ME	DS2	9:56:29	B	5.0	13.4	0.26	17.02	32.50	88.22	7.01	3.50	7.94	3
2014/03/11	ME	DS2	9:57:09	M	3.4	322.5	0.95	17.02	32.50	88.22	7.00	3.50	7.94	4
2014/03/11	ME	DS2	9:57:49	T	1.2	322.2	0.99	17.02	32.50	88.41	7.02	3.60	7.93	3
2014/03/11	ME	DS3	10:02:09	B	6.4	207.4	0.26	17.05	32.50	90.08	7.15	3.40	7.94	4
2014/03/11	ME	DS3	10:02:59	M	3.9	286.7	0.34	17.05	32.50	88.98	7.06	3.20	7.94	4
2014/03/11	ME	DS3	10:03:59	T	0.9	222.3	0.38	17.06	32.51	88.78	7.04	3.50	7.94	3
2014/03/11	ME	DS3	10:04:59	B	6.0	155.3	0.31	17.05	32.50	88.27	7.01	3.80	7.94	3
2014/03/11	ME	DS3	10:05:59	M	3.9	10.4	0.36	17.05	32.50	88.37	7.01	3.50	7.94	3
2014/03/11	ME	DS3	10:06:59	T	0.9	287.5	0.49	17.05	32.50	88.86	7.05	3.20	7.94	3
2014/03/11	ME	DS3	10:09:10	B	6.3	294.4	0.94	17.05	32.50	90.44	7.18	3.30	7.94	3
2014/03/11	ME	DS3	10:09:59	M	3.8	238.9	0.32	17.06	32.51	88.65	7.03	3.30	7.93	4
2014/03/11	ME	DS3	10:10:59	T	1.1	251.6	0.72	17.05	32.51	88.74	7.04	3.60	7.93	3
2014/03/11	ME	DS4	10:16:14	B	8.1	13.0	0.21	17.06	32.51	89.51	7.10	3.60	7.93	4
2014/03/11	ME	DS4	10:16:59	M	5.0	216.7	0.41	17.06	32.51	88.61	7.03	3.30	7.93	4
2014/03/11	ME	DS4	10:17:59	T	1.0	53.2	0.31	17.06	32.51	89.00	7.06	3.20	7.93	3
2014/03/11	ME	DS4	10:18:59	B	7.9	46.4	0.40	17.07	32.52	87.90	6.97	4.10	7.93	3
2014/03/11	ME	DS4	10:20:04	M	5.1	149.7	1.05	17.06	32.52	88.19	7.00	3.40	7.93	4
2014/03/11	ME	DS4	10:20:59	T	1.0	217.9	0.71	17.06	32.51	88.78	7.04	3.10	7.94	3
2014/03/11	ME	DS4	10:21:59	B	8.2	54.6	0.40	17.06	32.51	87.98	6.98	3.30	7.92	3
2014/03/11	ME	DS4	10:22:59	M	4.9	298.4	0.27	17.06	32.51	88.17	7.00	3.30	7.92	4
2014/03/11	ME	DS4	10:23:59	T	0.9	89.1	0.27	17.06	32.51	88.67	7.03	3.20	7.93	5
2014/03/11	ME	DS5	10:30:59	B	8.9	47.0	0.28	17.13	32.57	88.33	7.00	4.10	7.93	5
2014/03/11	ME	DS5	10:31:59	M	5.5	306.7	0.22	17.10	32.55	87.83	6.96	3.20	7.93	3
2014/03/11	ME	DS5	10:32:59	T	0.9	247.9	0.04	17.08	32.54	88.22	7.00	4.00	7.93	3
2014/03/11	ME	DS5	10:33:59	B	9.2	255.6	0.23	17.10	32.55	87.02	6.90	3.30	7.92	5
2014/03/11	ME	DS5	10:34:59	M	5.5	190.4	0.77	17.10	32.55	87.61	6.94	3.00	7.92	2
2014/03/11	ME	DS5	10:35:59	T	1.1	33.4	0.50	17.08	32.54	88.30	7.00	2.90	7.92	2
2014/03/11	ME	DS5	10:36:59	B	9.2	90.0	0.41	17.12	32.56	87.10	6.90	3.10	7.92	4
2014/03/11	ME	DS5	10:37:59	M	5.5	334.3	0.72	17.12	32.56	87.20	6.91	3.60	7.92	3
2014/03/11	ME	DS5	10:38:59	T	1.0	241.1	0.12	17.11	32.56	87.79	6.96	3.10	7.92	2
2014/03/11	ME	US1	10:52:39	B	3.0	167.3	0.12	17.17	32.25	91.88	7.31	9.20	7.92	10
2014/03/11	ME	US1	10:53:20	T	1.0	251.3	0.98	17.00	32.18	90.09	7.17	9.20	7.90	9
2014/03/11	ME	US1	10:53:59	B	3.1	159.5	0.19	17.00	32.17	87.60	6.99	7.50	7.90	9
2014/03/11	ME	US1	10:54:59	T	0.9	251.3	0.98	17.00	32.17	87.70	6.98	7.70	7.90	10
2014/03/11	ME	US1	10:55:59	B	2.9	136.8	0.50	17.00	32.17	87.40	6.96	7.90	7.89	11
2014/03/11	ME	US1	10:56:59	T	1.1	2.2	0.16	17.01	32.16	87.59	6.97	8.10	7.88	10
2014/03/11	ME	US2	11:01:29	B	3.0	215.9	0.33	16.94	32.16	90.34	7.20	14.00	7.88	21
2014/03/11	ME	US2	11:02:19	T	0.9	2.2	0.16	16.89	32.03	89.35	7.13	19.10	7.88	17
2014/03/11	ME	US2	11:03:09	B	2.9	88.6	0.74	16.94	32.19	88.55	7.06	16.30	7.88	22
2014/03/11	ME	US2	11:03:59	T	1.1	2.2	0.16	16.90	32.02	88.84	7.09	23.10	7.88	18
2014/03/11	ME	US2	11:08:54	B	3.0	163.9	0.05	16.90	32.06	90.60	7.23	16.60	7.87	20
2014/03/11	ME	US2	11:09:29	T	1.0	147.4	0.20	16.86	32.01	89.60	7.16	19.60	7.87	17
2014/03/11	ME	MW1	9:10:38	B	19.1	127.4	0.25	17.05	33.05	86.34	6.83	1.59	7.74	3
2014/03/11	ME	MW1	9:12:00	M	10.5	164.3	0.50	17.08	33.06	86.51	6.84	1.56	7.77	4
2014/03/11	ME	MW1	9:12:49	T	1.0	104.6	0.29	17.08	33.06	87.03	6.88	1.39	7.77	2
2014/03/11	ME	MW1	9:13:59	B	19.2	135.7	0.46	17.05	33.09	86.01	6.80	1.63	7.78	2
2014/03/11	ME	MW1	9:14:41	M	10.6	128.2	0.67	17.09	33.08	86.25	6.81	1.49	7.78	2
2014/03/11	ME	MW1	9:15:30	T	1.1	104.6	0.29	17.09	33.08	86.83	6.86	1.44	7.78	3
2014/03/11	ME	MW1	9:16:44	B	18.8	159.4	0.45	17.05	33.11	86.05	6.80	1.67	7.79	4
2014/03/11	ME	MW1	9:17:31	M	10.5	105.8	0.76	17.07	33.11	86.37	6.82	1.46	7.79	3
2014/03/11	ME	MW1	9:18:18	T	1.0	104.6	0.29	17.09	33.10	86.86	6.86	1.35	7.79	4
2014/03/11	ME	THB1	10:22:42	B	3.1	258.7	0.48	16.97	32.72	87.91	6.98	4.68	7.77	6
2014/03/11	ME	THB1	10:23:13	T	0.8	198.0	0.45	16.97	32.71	87.89	6.98	4.38	7.77	6
2014/03/11	ME	THB1	10:24:03	B	2.9	52.0	0.22	17.04	32.75	86.50	6.85	4.64	7.77	6
2014/03/11	ME	THB1	10:25:31	T	0.9	75.3	0.76	17.07	32.75	85.41	6.76	4.40	7.76	8
2014/03/11	ME	THB1	10:26:09	B	2.9	84.2	0.32	16.98	32.73	86.48	6.86	5.17	7.77	6
2014/03/11	ME	THB1	10:27:21	T	0.9	243.1	0.98	16.96	32.71	87.08	6.91	4.93	7.77	9
2014/03/11	ME	THB2	10:37:11	M	1.3	40.0	0.05	16.22	31.68	88.17	7.15	5.79	7.83	8
2014/03/11	ME	THB2	10:38:23	M	1.3	40.0	0.05	16.23	31.68	87.97	7.13	5.99	7.83	8
2014/03/11	ME	THB2	10:39:24	M	1.3	40.0	0.05	16.22	31.68	87.88	7.12	6.09	7.83	9
2014/03/11	ME	WSR45C	9:48:59	B	11.8	88.1	0.54	17.11	33.08	87.73	6.93	2.55	7.80	4
2014/03/11	ME	WSR45C	9:50:00	M	7.1	88.4	0.45	17.09	33.03	87.68	6.93	1.93	7.80	3
2014/03/11	ME	WSR45C	9:50:59	T	1.0	296.7	0.31	17.08	33.01	88.11	6.97	1.88	7.80	4
2014/03/11	ME	WSR45C	9:52:17	B	11.7	53.3	0.52	17.12	33.10	86.36	6.82	3.33	7.80	4
2014/03/11	ME	WSR45C	9:53:11	M	7.2	10.5	0.73	17.10	33.05	87.05	6.98	2.08	7.79	4
2014/03/11	ME	WSR45C	9:54:00	T	0.9	296.7	0.31	17.09	33.02	87.65	6.94	1.93	7.79	4
2014/03/11	ME	WSR45C	9:54:59	B	12.2	113.4	0.42	17.11	33.09	86.39	6.82	3.25	7.79	4
2014/03/11	ME	WSR45C	9:55:59	M	6.9	93.9	0.15	17.09	33.03	87.14	6.89	1.90	7.79	4
2014/03/11	ME	WSR45C	9:56:58	T	1.0	296.7	0.31	17.08	33.02	87.91	6.95	1.83	7.79	8
2014/03/11	ME	WSR46	11:08:06	B	9.1	20.1	0.35	17.03	32.77	89.16	7.07	7.89	7.79	8
2014/03/11	ME	WSR46	11:08:59	M	5.4	33.3	0.36	17.04	32.77	89.03	7.05	7.35	7.79	9
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