

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)
2013/07/26	MF	DS1	7:38:09	B	2.9	246.8	0.57	27.48	23.09	80.40	5.58	7.40	7.66	10
2013/07/26	MF	DS1	7:39:16	T	0.8	236.6	0.25	27.64	22.20	78.40	5.46	6.00	7.69	8
2013/07/26	MF	DS1	7:40:09	B	2.8	258.9	0.18	27.48	22.99	79.50	5.52	7.10	7.71	10
2013/07/26	MF	DS1	7:41:18	T	1.1	229.2	0.26	27.63	21.79	78.90	5.51	5.60	7.69	8
2013/07/26	MF	DS1	7:42:24	B	3.1	274.7	0.33	27.50	23.59	77.70	5.38	10.10	7.72	10
2013/07/26	MF	DS1	7:43:14	T	0.8	290.6	0.25	27.64	22.22	78.30	5.45	5.70	7.70	7
2013/07/26	MF	DS2	7:50:00	B	3.1	238.5	0.50	27.55	22.41	81.20	5.65	5.50	7.71	7
2013/07/26	MF	DS2	7:51:15	T	1.0	64.6	0.50	27.63	21.36	80.90	5.66	5.20	7.69	5
2013/07/26	MF	DS2	7:52:14	B	2.8	227.4	0.25	27.62	22.03	79.10	5.51	5.30	7.71	6
2013/07/26	MF	DS2	7:53:14	T	0.9	281.4	0.77	27.63	21.51	80.20	5.61	5.20	7.69	5
2013/07/26	MF	DS2	7:54:34	B	2.9	240.9	0.22	27.60	22.31	79.10	5.50	5.60	7.71	6
2013/07/26	MF	DS2	7:55:28	T	0.8	341.5	0.98	27.61	21.87	79.60	5.56	5.40	7.70	7
2013/07/26	MF	DS3	8:01:22	B	3.0	206.2	0.19	27.38	23.28	80.50	5.59	7.70	7.73	11
2013/07/26	MF	DS3	8:02:12	T	1.0	312.8	0.38	27.56	21.77	81.90	5.72	5.30	7.70	6
2013/07/26	MF	DS3	8:03:07	B	3.0	269.3	0.68	27.38	23.28	81.60	5.67	7.70	7.72	12
2013/07/26	MF	DS3	8:04:09	T	1.0	251.0	0.33	27.55	21.83	81.80	5.71	5.10	7.70	8
2013/07/26	MF	DS3	8:05:23	B	3.1	271.4	0.29	27.45	22.76	81.40	5.67	5.40	7.71	12
2013/07/26	MF	DS3	8:06:12	T	0.9	331.3	0.14	27.55	21.86	81.50	5.69	5.20	7.70	6
2013/07/26	MF	DS4	8:12:33	B	2.9	242.9	0.61	27.32	23.05	83.50	5.81	5.30	7.72	8
2013/07/26	MF	DS4	8:13:41	T	1.0	328.6	0.70	27.43	22.54	82.80	5.77	4.80	7.72	7
2013/07/26	MF	DS4	8:16:08	B	2.9	244.3	0.65	27.37	23.40	81.00	5.62	8.50	7.73	7
2013/07/26	MF	DS4	8:17:24	T	1.0	277.8	0.12	27.40	22.33	84.10	5.88	4.80	7.72	7
2013/07/26	MF	DS4	8:18:12	B	3.0	254.4	0.90	27.32	23.15	83.10	5.78	5.50	7.73	8
2013/07/26	MF	DS4	8:19:07	T	0.9	315.5	0.52	27.38	22.52	83.80	5.85	4.90	7.72	7
2013/07/26	MF	DS5	8:24:24	B	4.7	232.2	0.30	27.43	23.72	79.10	5.48	10.60	7.71	13
2013/07/26	MF	DS5	8:25:29	M	3.5	281.8	0.42	27.33	23.37	81.40	5.66	7.10	7.72	11
2013/07/26	MF	DS5	8:26:38	T	0.9	279.1	0.48	27.28	23.26	83.30	5.80	7.20	7.73	8
2013/07/26	MF	DS5	8:27:29	B	4.8	279.4	0.41	27.41	23.67	78.40	5.44	10.00	7.72	12
2013/07/26	MF	DS5	8:28:24	M	3.4	245.1	0.21	27.35	23.46	80.50	5.59	8.00	7.72	12
2013/07/26	MF	DS5	8:29:14	T	1.1	314.5	0.44	27.31	23.36	82.90	5.76	7.40	7.73	8
2013/07/26	MF	DS5	8:30:08	B	5.0	210.6	0.35	27.38	23.59	79.30	5.50	9.20	7.72	13
2013/07/26	MF	DS5	8:31:22	M	3.5	291.2	0.46	27.35	23.48	80.70	5.60	8.90	7.73	11
2013/07/26	MF	DS5	8:32:26	T	1.0	310.7	0.29	27.27	23.28	83.60	5.82	6.70	7.73	8
2013/07/26	MF	US1	9:15:28	B	4.8	251.5	0.65	27.47	24.50	75.20	5.18	11.30	7.72	12
2013/07/26	MF	US1	9:16:32	M	3.4	223.0	0.72	27.49	24.03	76.90	5.31	7.10	7.71	8
2013/07/26	MF	US1	9:17:13	T	1.1	249.1	0.64	27.54	22.91	80.20	5.57	5.10	7.71	5
2013/07/26	MF	US1	9:18:15	B	5.0	260.2	0.81	27.46	24.46	74.70	5.15	11.00	7.72	10
2013/07/26	MF	US1	9:19:07	M	3.4	254.2	0.61	27.53	23.43	78.30	5.42	6.20	7.71	9
2013/07/26	MF	US1	9:20:14	T	1.1	148.7	0.21	27.55	23.28	79.10	5.48	4.80	7.71	6
2013/07/26	MF	US1	9:21:14	B	5.1	226.2	0.27	27.48	24.32	75.10	5.18	14.80	7.71	11
2013/07/26	MF	US1	9:22:05	M	3.4	264.9	0.33	27.49	24.04	75.70	5.22	8.90	7.71	9
2013/07/26	MF	US1	9:23:08	T	1.0	283.3	0.83	27.56	23.24	78.30	5.42	4.50	7.71	6
2013/07/26	MF	US2	9:30:01	B	6.9	245.9	0.90	27.26	26.03	70.00	4.80	24.90	7.72	26
2013/07/26	MF	US2	9:31:08	M	4.4	226.5	0.52	27.29	25.86	70.90	4.86	10.90	7.73	18
2013/07/26	MF	US2	9:32:09	T	1.1	229.9	0.43	27.50	23.46	77.80	5.39	4.50	7.71	6
2013/07/26	MF	US2	9:33:09	B	7.2	256.9	0.26	27.23	26.32	69.10	4.73	24.30	7.72	25
2013/07/26	MF	US2	9:33:52	M	4.7	215.3	0.09	27.28	25.91	70.30	4.82	15.70	7.72	20
2013/07/26	MF	US2	9:34:46	T	1.0	260.5	0.60	27.51	23.48	77.50	5.37	4.60	7.70	8
2013/07/26	MF	US2	9:35:52	B	6.8	218.3	0.50	27.25	26.17	69.70	4.78	19.60	7.72	24
2013/07/26	MF	US2	9:36:35	M	4.4	236.6	0.63	27.28	25.83	71.20	4.88	9.70	7.72	19
2013/07/26	MF	US2	9:37:32	T	1.2	219.8	0.84	27.46	24.28	75.30	5.20	5.20	7.71	6
2013/07/26	MF	MW1	7:30:59	B	18.7	29.7	0.19	27.20	25.72	72.50	4.98	5.10	7.86	6
2013/07/26	MF	MW1	7:32:14	M	10.0	205.4	0.57	27.44	23.84	75.40	5.22	4.00	7.85	6
2013/07/26	MF	MW1	7:33:09	T	1.1	69.4	0.47	27.55	22.70	78.00	5.42	3.50	7.84	5
2013/07/26	MF	MW1	7:34:04	B	18.5	138.8	0.22	27.20	25.80	71.30	4.90	5.80	7.89	7
2013/07/26	MF	MW1	7:34:59	M	9.9	184.0	0.32	27.42	23.99	74.10	5.12	4.50	7.87	5
2013/07/26	MF	MW1	7:35:59	T	1.1	173.1	0.27	27.56	22.65	77.90	5.41	3.80	7.85	5
2013/07/26	MF	MW1	7:36:59	B	19.2	237.6	0.24	27.16	26.09	70.30	4.82	5.30	7.90	6
2013/07/26	MF	MW1	7:37:59	M	10.2	151.2	0.47	27.32	24.63	72.90	5.03	5.00	7.89	5
2013/07/26	MF	MW1	7:38:59	T	1.1	176.4	0.29	27.55	22.48	78.30	5.45	3.40	7.86	4
2013/07/26	MF	THB1	8:34:39	B	2.9	258.9	0.53	27.47	23.40	77.90	5.40	8.60	7.88	12
2013/07/26	MF	THB1	8:35:25	T	1.1	232.0	0.20	27.51	22.69	77.70	5.41	8.20	7.89	11
2013/07/26	MF	THB1	8:36:19	B	2.8	205.6	0.35	27.48	23.40	74.90	5.19	10.90	7.88	12
2013/07/26	MF	THB1	8:37:09	T	1.1	232.0	0.20	27.49	23.05	76.20	5.29	9.50	7.87	12
2013/07/26	MF	THB1	8:37:59	B	2.7	236.6	0.06	27.49	23.50	74.20	5.14	13.20	7.85	11
2013/07/26	MF	THB1	8:38:59	T	1.1	259.3	0.91	27.51	22.90	76.60	5.32	9.40	7.86	10
2013/07/26	MF	WSR45C	8:09:54	B	12.3	177.9	0.50	27.43	24.47	76.50	5.27	15.80	7.88	23
2013/07/26	MF	WSR45C	8:10:49	M	6.4	237.4	0.80	27.53	23.26	77.40	5.36	8.20	7.88	13
2013/07/26	MF	WSR45C	8:11:44	T	1.1	220.0	0.56	27.56	22.27	79.90	5.56	4.70	7.88	8
2013/07/26	MF	WSR45C	8:12:29	B	11.7	230.5	0.40	27.40	24.52	74.10	5.11	20.00	7.90	22
2013/07/26	MF	WSR45C	8:13:32	M	6.7	227.5	0.67	27.44	24.15	75.40	5.21	12.90	7.89	12
2013/07/26	MF	WSR45C	8:14:34	T	1.2	224.5	0.71	27.55	22.59	79.30	5.51	5.10	7.87	10
2013/07/26	MF	WSR45C	8:15:14	B	10.8	224.2	0.41	27.38	24.66	73.80	5.09	20.80	7.89	23
2013/07/26	MF	WSR45C	8:16:09	M	6.1	225.0	0.82	27.50	23.67	75.40	5.22	9.50	7.88	14
2013/07/26	MF	WSR45C	8:16:59	T	1.0	254.4	0.87	27.56	22.29	79.50	5.54	4.40	7.87	9
2013/07/26	MF	WSR46	9:23:44	B	8.6	267.6	0.85	27.56	24.51	73.70	5.07	42.80	7.88	53
2013/07/26	MF	WSR46	9:24:35	M	4.9	275.9	0.66	27.60	24.05	74.30	5.12	17.10	7.88	28
2013/07/26	MF	WSR46	9:25:29	T	1.1	281.8	0.93	27.55	21.86	76.90	5.37	7.80	7.84	8
2013/07/26	MF	WSR46	9:26:24	B	8.0	266.9	0.61	27.56	24.40	72.90	5.02	44.10	7.86	54
2013/07/26	MF	WSR46	9:27:11	M	4.7	297.8	0.73	27.63	23.26	76.00	5.26	9.20	7.86	28
2013/07/26	MF	WSR46	9:28:04	T	1.1	281.8	0.93	27.57	22.13	79.70	5.56	4.70	7.84	8
2013/07/26	MF	WSR46	9:29:44	B	8.5	279.6	0.66	27.57	24.29	72.60	5.00	40.30	7.86	53
2013/07/26	MF	WSR46	9:30:28	M	5.2	277.8	0.74	27.62	23.52	75.50	5.22	9.50	7.86	27
2013/07/26	MF	WSR46	9:31:19	T	1.3	300.4	1.15	27.56	21.98	80.40	5.61	4.50	7.84	7

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)
2013/07/26	ME	DS1	0:59:58	B	4.8	120.5	0.16	27.39	25.1	71.6	4.93	13.7	7.74	19
2013/07/26	ME	DS1	0:59:59	M	3.5	105.2	0.45	27.46	24.44	73.8	5.09	13.7	7.75	18
2013/07/26	ME	DS1	0:59:49	T	0.9	50.7	0.07	27.6	23.13	82.2	5.69	5.8	7.76	9
2013/07/26	ME	DS1	0:59:17	B	5.1	87.9	0.27	27.42	24.94	71.7	4.93	13.4	7.75	19
2013/07/26	ME	DS1	14:22:30	M	3.6	62.9	0.24	27.46	24.44	73.60	5.07	15.30	7.74	19
2013/07/26	ME	DS1	14:23:26	T	1.0	139.7	0.33	27.57	23.34	79.80	5.53	9.50	7.75	8
2013/07/26	ME	DS1	14:27:16	B	4.9	104.4	0.58	27.46	24.48	73.40	5.06	17.40	7.74	20
2013/07/26	ME	DS1	14:28:09	M	3.5	99.2	0.29	27.46	24.35	73.80	5.09	15.00	7.74	18
2013/07/26	ME	DS1	14:29:18	T	0.8	105.6	0.56	27.60	23.25	81.10	5.61	6.20	7.75	9
2013/07/26	ME	DS2	14:34:59	B	5.0	127.0	0.30	27.39	24.99	72.90	5.01	12.60	7.74	20
2013/07/26	ME	DS2	14:36:19	M	3.6	113.2	0.36	27.50	23.98	76.30	5.27	10.70	7.74	21
2013/07/26	ME	DS2	14:37:35	T	0.9	40.1	0.64	27.59	22.88	82.60	5.73	5.50	7.75	10
2013/07/26	ME	DS2	14:38:35	B	4.9	114.5	0.38	27.46	24.35	74.00	5.11	11.40	7.74	21
2013/07/26	ME	DS2	14:39:22	M	3.5	53.8	0.40	27.52	23.81	77.50	5.35	14.80	7.75	21
2013/07/26	ME	DS2	14:40:42	T	1.0	99.1	0.32	27.60	22.92	82.60	5.73	5.40	7.75	9
2013/07/26	ME	DS2	14:41:33	B	5.0	124.8	0.25	27.47	24.21	74.30	5.12	11.60	7.74	22
2013/07/26	ME	DS2	14:42:37	M	3.5	48.6	0.27	27.52	23.83	76.70	5.30	12.00	7.74	21
2013/07/26	ME	DS2	14:43:31	T	1.0	9.5	0.65	27.61	22.98	82.20	5.70	5.70	7.75	9
2013/07/26	ME	DS3	14:48:24	B	4.9	49.4	0.33	27.41	24.69	74.70	5.15	12.40	7.74	15
2013/07/26	ME	DS3	14:49:43	M	3.6	99.2	0.48	27.49	24.08	76.40	5.27	9.20	7.74	13
2013/07/26	ME	DS3	14:50:56	T	1.1	35.3	0.38	27.63	23.22	80.40	5.57	6.50	7.74	8
2013/07/26	ME	DS3	14:51:45	B	5.1	47.1	0.34	27.40	24.73	72.80	5.02	13.50	7.74	15
2013/07/26	ME	DS3	14:52:38	M	3.5	21.6	0.29	27.53	23.71	77.80	5.38	8.60	7.75	14
2013/07/26	ME	DS3	14:53:28	T	1.0	77.5	0.31	27.63	23.23	80.60	5.58	6.10	7.75	8
2013/07/26	ME	DS3	14:54:18	B	4.8	73.3	0.48	27.43	24.53	73.90	5.10	11.60	7.73	16
2013/07/26	ME	DS3	14:55:03	M	3.5	85.4	0.39	27.53	23.70	77.90	5.39	8.30	7.74	13
2013/07/26	ME	DS3	14:56:08	T	1.0	62.2	0.56	27.64	23.23	80.50	5.57	6.10	7.74	8
2013/07/26	ME	DS4	15:02:02	B	5.1	88.4	0.66	27.50	24.21	73.50	5.07	13.60	7.73	14
2013/07/26	ME	DS4	15:03:08	M	3.6	76.9	0.55	27.50	24.20	74.00	5.11	8.90	7.73	13
2013/07/26	ME	DS4	15:04:20	T	1.0	54.2	0.30	27.70	23.34	79.30	5.48	6.40	7.74	9
2013/07/26	ME	DS4	15:05:25	B	4.9	39.5	0.36	27.50	24.22	73.00	5.03	13.70	7.73	14
2013/07/26	ME	DS4	15:06:30	M	3.7	331.0	0.31	27.52	24.10	74.60	5.15	7.70	7.73	14
2013/07/26	ME	DS4	15:07:35	T	0.9	67.6	0.27	27.68	23.36	79.10	5.47	6.50	7.74	9
2013/07/26	ME	DS4	15:08:25	B	4.8	12.4	0.28	27.49	24.27	73.10	5.04	12.20	7.73	13
2013/07/26	ME	DS4	15:09:09	M	3.7	31.9	0.26	27.50	24.23	73.00	5.04	10.60	7.73	14
2013/07/26	ME	DS4	15:10:10	T	0.9	347.0	1.10	27.69	23.35	79.00	5.46	6.60	7.74	9
2013/07/26	ME	DS5	15:16:40	B	2.9	86.7	0.16	27.62	23.60	77.60	5.36	8.40	7.73	12
2013/07/26	ME	DS5	15:17:36	T	1.0	343.6	0.29	27.64	23.45	78.10	5.40	7.40	7.74	10
2013/07/26	ME	DS5	15:18:22	B	3.0	203.9	0.11	27.63	23.55	77.50	5.36	8.70	7.73	12
2013/07/26	ME	DS5	15:19:41	T	1.1	32.6	0.42	27.63	23.57	77.30	5.34	8.20	7.74	9
2013/07/26	ME	DS5	15:20:34	B	2.8	86.0	0.11	27.62	23.56	77.00	5.32	11.50	7.73	12
2013/07/26	ME	DS5	15:21:20	T	0.9	99.7	0.23	27.63	23.56	77.30	5.34	8.20	7.74	10
2013/07/26	ME	US1	15:50:16	B	2.9	356.6	0.07	27.53	23.61	77.40	5.35	12.50	7.73	17
2013/07/26	ME	US1	15:51:13	T	0.9	292.3	0.15	27.65	23.01	85.80	5.94	8.00	7.75	11
2013/07/26	ME	US1	15:52:43	B	2.8	64.5	0.30	27.52	23.46	77.30	5.35	12.90	7.72	17
2013/07/26	ME	US1	15:53:32	T	1.0	75.0	0.72	27.64	23.03	84.70	5.87	8.70	7.74	12
2013/07/26	ME	US1	15:54:21	B	2.7	55.5	0.15	27.51	23.42	78.30	5.42	12.60	7.72	19
2013/07/26	ME	US1	15:55:19	T	1.2	89.6	0.63	27.61	23.06	84.10	5.83	9.70	7.74	11
2013/07/26	ME	US2	16:01:52	B	2.9	49.2	0.20	27.51	23.61	77.70	5.38	11.20	7.71	11
2013/07/26	ME	US2	16:02:48	T	1.0	324.7	0.36	27.68	23.13	84.30	5.83	8.30	7.73	9
2013/07/26	ME	US2	16:04:05	B	3.0	82.7	0.09	27.53	23.54	77.30	5.35	10.70	7.71	10
2013/07/26	ME	US2	16:05:32	T	1.1	306.0	0.49	27.68	23.16	83.70	5.79	8.30	7.73	10
2013/07/26	ME	US2	16:06:28	B	2.8	271.7	0.13	27.52	23.61	77.00	5.33	10.20	7.71	12
2013/07/26	ME	US2	16:07:14	T	0.9	56.5	0.21	27.66	23.18	83.20	5.76	8.80	7.72	8
2013/07/26	ME	WSR46	14:04:54	B	8.9	109.1	0.49	27.44	24.24	67.70	4.67	85.40	7.86	88
2013/07/26	ME	WSR46	14:05:39	M	5.0	102.3	0.59	27.49	23.84	70.30	4.86	41.10	7.88	47
2013/07/26	ME	WSR46	14:06:29	T	1.2	89.0	0.78	27.60	22.66	76.20	5.29	8.80	7.89	11
2013/07/26	ME	WSR46	14:07:34	B	9.5	89.5	0.52	27.45	24.19	68.40	4.72	54.50	7.89	89
2013/07/26	ME	WSR46	14:08:24	M	4.6	99.5	0.82	27.53	23.65	73.10	5.05	16.40	7.92	49
2013/07/26	ME	WSR46	14:09:15	T	1.0	105.8	0.69	27.61	22.47	76.00	5.28	8.50	7.90	12
2013/07/26	ME	WSR46	14:10:09	B	8.9	82.8	0.38	27.46	24.18	68.30	4.71	72.60	7.90	90
2013/07/26	ME	WSR46	14:11:04	M	4.9	92.1	0.67	27.48	24.04	70.90	4.90	25.80	7.92	47
2013/07/26	ME	WSR46	14:11:59	T	1.2	105.8	0.69	27.63	22.32	76.00	5.29	7.40	7.88	11
2013/07/26	ME	THB1	14:29:34	B	2.8	80.7	0.45	27.38	22.96	80.00	5.57	7.10	7.87	10
2013/07/26	ME	THB1	14:30:19	T	1.1	279.3	0.13	27.40	22.81	78.80	5.49	7.30	7.87	8
2013/07/26	ME	THB1	14:31:54	B	2.7	86.1	0.35	27.38	22.86	77.30	5.38	8.20	7.86	10
2013/07/26	ME	THB1	14:32:44	T	1.1	68.8	0.10	27.41	22.76	78.80	5.49	6.70	7.87	9
2013/07/26	ME	THB1	14:33:19	B	2.8	37.8	0.45	27.37	22.93	77.20	5.37	7.00	7.86	9
2013/07/26	ME	THB1	14:33:59	T	1.1	68.8	0.10	27.41	22.76	78.70	5.48	6.40	7.87	9
2013/07/26	ME	WSR45C	14:50:49	B	11.8	23.4	0.41	27.39	24.46	69.00	4.76	19.10	7.88	19
2013/07/26	ME	WSR45C	14:51:45	M	6.4	67.0	0.54	27.42	24.47	68.10	4.70	14.80	7.86	18
2013/07/26	ME	WSR45C	14:52:29	T	1.1	72.3	0.61	27.60	23.09	75.20	5.21	6.90	7.86	8
2013/07/26	ME	WSR45C	14:53:14	B	11.7	31.5	0.27	27.40	24.46	68.30	4.71	19.50	7.85	20
2013/07/26	ME	WSR45C	14:54:04	M	6.8	62.6	0.44	27.41	24.49	67.70	4.67	15.40	7.85	19
2013/07/26	ME	WSR45C	14:54:59	T	1.2	72.3	0.61	27.60	23.10	75.60	5.24	6.60	7.85	8
2013/07/26	ME	WSR45C	14:55:59	B	11.6	82.1	0.31	27.40	24.49	67.80	4.68	18.70	7.85	20
2013/07/26	ME	WSR45C	14:56:59	M	6.4	62.5	0.50	27.43	24.45	67.60	4.66	15.40	7.85	18
2013/07/26	ME	WSR45C	14:57:59	T	1.1	87.4	0.62	27.59	23.14	75.00	5.19	7.00	7.85	8
2013/07/26	ME	MW1	15:57:54	B	18.6	329.6	0.53	27.38	24.42	72.60	5.01	5.70	7.83	8
2013/07/26	ME	MW1	15:59:14	M	9.8	78.7	0.34	27.37	24.39	71.90	4.97	5.40	7.81	8
2013/07/26	ME	MW1	16:00:30	T	1.3	80.8	0.72	27.53	23.37	75.60	5.24	4.40	7.81	5
2013/07/26	ME	MW1	16:01:24	B	18.5	327.8	0.33	27.39	24.25	71.80	4.96	5.90	7.82	7
2013/07/26	ME	MW1	16:02:19	M	10.7	351.5	0.56	27.42	24.04	72.50	5.01	5.50	7.81	7
2013/07/26	ME	MW1	16:03:14	T	1.5	63.7	0.83	27.48	23.73	74.30	5.14	4.70	7.81	5
2013/07/26	ME	MW1	16:04:19	B	18.2	86.3	0.19	27.40	24.22	71.70	4.96	7.10	7.82	8
2013/07/26	ME	MW1	16:05:09	M	11.2	28.3	0.75	27.41	24					