

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)
2013/07/24	MF	DS1	6:23:19	B	2.9	289.9	0.61	27.94	23.74	74.90	5.14	5.90	7.73	10
2013/07/24	MF	DS1	6:24:18	T	1.0	289.9	0.61	27.98	23.12	75.20	5.17	4.50	7.73	8
2013/07/24	MF	DS1	6:25:08	B	2.9	289.9	0.61	27.94	23.76	74.30	5.10	5.40	7.75	8
2013/07/24	MF	DS1	6:26:08	T	0.8	289.9	0.61	28.00	22.68	75.60	5.22	4.30	7.73	9
2013/07/24	MF	DS1	6:27:07	B	2.9	289.9	0.61	27.94	23.64	74.30	5.11	6.20	7.75	10
2013/07/24	MF	DS1	6:28:12	T	0.9	289.9	0.61	27.97	23.23	74.70	5.14	4.40	7.74	9
2013/07/24	MF	DS2	6:36:39	B	2.8	11.2	0.27	27.90	23.96	75.80	5.20	7.50	7.76	13
2013/07/24	MF	DS2	6:37:18	T	0.9	280.6	0.18	27.95	23.25	75.40	5.19	5.30	7.75	11
2013/07/24	MF	DS2	6:38:07	B	2.9	108.1	0.21	27.91	23.97	74.00	5.07	7.70	7.75	13
2013/07/24	MF	DS2	6:39:32	T	1.0	164.0	0.19	27.96	23.34	74.80	5.15	4.70	7.74	10
2013/07/24	MF	DS2	6:40:17	B	2.8	76.7	0.19	27.90	24.03	73.60	5.05	8.70	7.75	13
2013/07/24	MF	DS2	6:41:17	T	1.1	73.1	0.26	27.93	23.79	74.20	5.10	6.40	7.75	12
2013/07/24	MF	DS3	6:47:28	B	3.0	237.3	0.21	27.89	24.28	74.20	5.08	9.30	7.75	14
2013/07/24	MF	DS3	6:48:34	T	1.1	302.2	0.18	27.94	22.83	77.20	5.33	6.50	7.73	13
2013/07/24	MF	DS3	6:49:27	B	2.8	126.0	0.17	27.90	24.07	73.90	5.07	6.60	7.75	13
2013/07/24	MF	DS3	6:50:41	T	0.9	206.9	0.07	27.95	23.36	75.40	5.19	5.40	7.74	12
2013/07/24	MF	DS3	6:51:18	B	2.8	273.9	0.28	27.90	24.06	73.90	5.07	7.00	7.75	15
2013/07/24	MF	DS3	6:52:14	T	1.0	128.1	0.37	27.94	23.13	76.30	5.26	5.80	7.74	11
2013/07/24	MF	DS4	6:59:51	B	2.7	276.3	0.30	27.94	24.23	73.60	5.04	6.90	7.73	15
2013/07/24	MF	DS4	7:00:24	T	0.7	240.8	0.35	27.92	22.92	77.20	5.32	6.10	7.73	12
2013/07/24	MF	DS4	7:01:17	B	3.0	243.3	0.78	27.94	24.31	73.10	5.00	7.70	7.73	15
2013/07/24	MF	DS4	7:02:22	T	1.0	338.8	0.99	27.92	22.80	77.70	5.36	6.10	7.73	12
2013/07/24	MF	DS4	7:03:12	B	2.9	243.3	0.78	27.94	24.26	73.20	5.01	7.40	7.73	15
2013/07/24	MF	DS4	7:04:44	T	0.9	239.7	0.31	27.92	22.72	77.80	5.38	5.60	7.73	11
2013/07/24	MF	DS5	7:12:05	B	4.7	218.7	0.44	27.92	24.09	77.60	5.32	6.40	7.73	8
2013/07/24	MF	DS5	7:13:22	M	3.1	260.3	0.45	27.93	23.62	76.60	5.26	4.30	7.73	9
2013/07/24	MF	DS5	7:14:07	T	0.9	349.8	0.12	27.90	23.00	78.20	5.40	3.70	7.73	5
2013/07/24	MF	DS5	7:15:04	B	4.7	260.3	0.45	27.94	24.20	78.40	5.37	6.70	7.73	10
2013/07/24	MF	DS5	7:15:40	M	3.1	260.3	0.45	27.93	23.90	77.20	5.30	5.30	7.73	9
2013/07/24	MF	DS5	7:16:18	T	0.8	353.1	0.36	27.90	23.15	77.80	5.37	3.70	7.73	6
2013/07/24	MF	DS5	7:19:36	B	5.1	260.3	0.45	27.92	24.11	78.10	5.35	6.60	7.72	10
2013/07/24	MF	DS5	7:20:28	M	3.7	260.3	0.45	27.93	24.03	76.30	5.23	6.10	7.72	9
2013/07/24	MF	DS5	7:21:14	T	0.8	251.0	0.46	27.93	22.83	78.00	5.38	4.90	7.72	5
2013/07/24	MF	US1	7:44:07	B	7.0	229.0	0.71	27.24	26.57	66.50	4.55	21.90	7.74	31
2013/07/24	MF	US1	7:45:17	M	4.8	222.9	0.78	27.24	26.51	67.00	4.58	16.50	7.74	21
2013/07/24	MF	US1	7:46:09	T	0.9	313.0	0.59	27.79	24.12	75.60	5.20	2.70	7.73	6
2013/07/24	MF	US1	7:48:29	B	6.3	215.0	0.76	27.20	26.71	65.80	4.50	46.80	7.73	30
2013/07/24	MF	US1	7:49:28	M	4.5	226.5	1.00	27.18	26.76	66.00	4.51	32.80	7.73	22
2013/07/24	MF	US1	7:50:17	T	0.9	105.2	0.14	27.76	24.16	75.50	5.19	2.60	7.72	8
2013/07/24	MF	US1	7:54:41	B	7.0	240.1	0.74	27.03	27.28	64.30	4.39	16.20	7.73	63
2013/07/24	MF	US1	7:55:17	M	4.2	226.5	1.00	27.22	26.60	67.30	4.60	8.00	7.73	22
2013/07/24	MF	US1	7:56:30	T	1.0	350.9	0.72	27.68	24.52	75.20	5.16	2.50	7.73	7
2013/07/24	MF	US2	8:02:43	B	8.2	259.8	0.57	26.74	28.22	63.40	4.33	32.10	7.74	42
2013/07/24	MF	US2	8:03:48	M	5.1	245.0	0.37	26.80	27.98	63.60	4.35	12.50	7.74	19
2013/07/24	MF	US2	8:04:40	T	1.0	186.9	0.11	27.57	24.99	74.00	5.08	2.90	7.73	12
2013/07/24	MF	US2	8:05:35	B	7.6	205.2	0.66	26.75	28.19	63.40	4.33	28.30	7.73	42
2013/07/24	MF	US2	8:06:29	M	4.7	91.3	0.14	26.82	27.93	63.70	4.36	10.60	7.73	20
2013/07/24	MF	US2	8:07:12	T	0.8	91.3	0.14	27.65	24.56	75.10	5.15	2.70	7.72	11
2013/07/24	MF	US2	8:08:11	B	7.9	217.4	1.06	26.74	28.21	63.10	4.31	32.30	7.73	43
2013/07/24	MF	US2	8:09:13	M	4.9	212.2	0.73	26.78	28.06	63.30	4.33	14.50	7.73	21
2013/07/24	MF	US2	8:10:52	T	0.9	91.3	0.14	27.59	24.77	75.20	5.16	3.00	7.72	11
2013/07/24	MF	MW1	6:06:44	B	18.8	38.3	0.42	26.85	27.16	65.20	4.48	5.60	7.89	8
2013/07/24	MF	MW1	6:07:44	M	9.9	188.6	0.16	27.13	26.01	67.60	4.65	4.20	7.91	6
2013/07/24	MF	MW1	6:08:44	T	1.0	118.7	0.14	27.41	24.63	72.70	5.01	3.20	7.90	7
2013/07/24	MF	MW1	6:09:40	B	18.6	4.8	0.34	26.86	27.21	64.40	4.42	6.30	7.92	7
2013/07/24	MF	MW1	6:10:39	M	10.2	310.6	0.26	26.98	26.66	65.10	4.47	5.60	7.91	7
2013/07/24	MF	MW1	6:11:34	T	1.1	118.7	0.14	27.40	24.69	72.40	4.99	3.00	7.90	6
2013/07/24	MF	MW1	6:12:44	B	18.8	19.6	0.38	26.80	27.45	63.50	4.35	7.00	7.92	6
2013/07/24	MF	MW1	6:13:56	M	10.2	70.5	0.37	26.88	27.06	64.30	4.41	5.70	7.92	8
2013/07/24	MF	MW1	6:14:56	T	1.1	291.5	0.21	27.26	25.37	70.10	4.82	3.20	7.91	5
2013/07/24	MF	THB1	7:09:24	B	2.7	267.7	0.45	27.86	22.32	79.80	5.53	6.00	7.79	8
2013/07/24	MF	THB1	7:10:19	T	0.9	212.1	0.37	27.84	22.19	77.60	5.38	3.40	7.82	7
2013/07/24	MF	THB1	7:11:09	B	2.9	268.1	0.18	27.88	22.37	76.40	5.29	5.60	7.83	9
2013/07/24	MF	THB1	7:12:04	T	1.2	212.1	0.37	27.84	22.23	77.30	5.36	3.20	7.84	6
2013/07/24	MF	THB1	7:12:59	B	3.0	251.2	0.41	27.89	22.46	76.00	5.26	5.10	7.80	9
2013/07/24	MF	THB1	7:13:59	T	1.0	212.1	0.37	27.85	22.27	77.20	5.35	3.30	7.84	8
2013/07/24	MF	THB2	7:37:57	M	1.4	40.0	0.04	28.09	23.97	68.60	4.69	7.10	7.66	7
2013/07/24	MF	THB2	7:38:56	M	1.4	40.0	0.04	28.11	23.96	68.00	4.65	6.60	7.67	6
2013/07/24	MF	THB2	7:39:48	M	1.4	40.0	0.04	28.10	23.98	68.20	4.66	6.70	7.67	7
2013/07/24	MF	WSR45C	6:44:39	B	11.5	197.9	0.53	27.20	26.14	69.30	4.76	12.10	7.90	16
2013/07/24	MF	WSR45C	6:45:24	M	6.4	250.1	0.38	27.80	23.82	74.90	5.15	3.40	7.88	5
2013/07/24	MF	WSR45C	6:46:14	T	1.1	228.4	0.23	27.79	22.89	77.30	5.34	2.90	7.88	5
2013/07/24	MF	WSR45C	6:47:04	B	11.8	237.0	0.80	27.23	26.09	68.50	4.69	11.20	7.90	15
2013/07/24	MF	WSR45C	6:47:59	M	6.7	225.3	0.76	27.62	24.24	73.00	5.02	3.60	7.89	5
2013/07/24	MF	WSR45C	6:48:59	T	1.1	246.6	0.44	27.83	23.06	76.40	5.27	2.50	7.88	5
2013/07/24	MF	WSR45C	6:49:59	B	11.6	248.3	0.81	27.05	26.75	65.70	4.50	16.60	7.90	14
2013/07/24	MF	WSR45C	6:50:59	M	6.6	224.3	0.49	27.66	24.11	73.20	5.04	3.30	7.89	5
2013/07/24	MF	WSR45C	6:51:59	T	1.0	248.9	0.31	27.84	23.04	76.30	5.27	2.60	7.88	5
2013/07/24	MF	WSR46	8:00:44	B	7.9	295.7	0.68	27.37	25.83	67.40	4.62	54.80	7.87	59
2013/07/24	MF	WSR46	8:01:39	M	4.9	312.2	1.06	27.65	24.72	70.60	4.84	11.60	7.86	17
2013/07/24	MF	WSR46	8:02:25	T	1.4	286.1	0.94	27.83	23.37	76.40	5.27	2.80	7.86	7
2013/07/24	MF	WSR46	8:03:34	B	8.2	284.2	0.70	27.31	25.99	66.90	4.58	62.60	7.85	57
2013/07/24	MF	WSR46	8:04:24	M	5.1	280.7	0.96	27.65	24.75	69.80	4.79	18.10	7.85	18
2013/07/24	MF	WSR46	8:05:19	T	1.1	275.9	1.01	27.83	23.43	77.00	5.30	2.30	7.85	9
2013/07/24	MF	WSR46	8:06:09	B	7.9	300.4	0.73	27.34	25.89	66.90	4.58	50.10	7.85	57
2013/07/24	MF	WSR46	8:06:59	M	5.0	290.9	0.91	27.60	25.08	69.30	4.75	11.40	7.85	17

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)
2013/07/24	ME	DS1	0:52:05	B	4.5	20.1	0.52	27.02	27.22	66.7	4.56	6.9	7.72	10
2013/07/24	ME	DS1	0:52:36	M	3.5	20.1	0.52	27.1	26.87	66.1	4.52	8.1	7.73	8
2013/07/24	ME	DS1	0:52:44	T	0.9	146.9	0.21	27.46	25.31	72	4.94	4.6	7.73	6
2013/07/24	ME	DS1	0:52:47	M	5	20.1	0.52	27.02	27.17	65.1	4.45	7.2	7.74	10
2013/07/24	ME	DS1	12:42:10	M	3.6	39.0	0.61	27.22	26.44	68.00	4.66	5.10	7.74	9
2013/07/24	ME	DS1	12:43:07	T	0.9	84.9	0.16	27.71	23.63	79.40	5.48	4.10	7.74	6
2013/07/24	ME	DS1	12:44:08	B	4.8	39.0	0.61	27.08	26.98	66.30	4.54	6.50	7.75	12
2013/07/24	ME	DS1	12:45:07	M	3.7	26.5	0.41	27.20	26.49	67.70	4.63	5.50	7.75	8
2013/07/24	ME	DS1	12:46:06	T	0.9	2.6	0.15	27.73	23.39	80.40	5.55	3.80	7.75	6
2013/07/24	ME	DS2	12:54:05	B	4.9	24.5	0.29	27.26	26.31	68.40	4.69	5.80	7.74	10
2013/07/24	ME	DS2	12:55:31	M	3.4	24.5	0.29	27.51	25.24	72.10	4.94	5.10	7.74	8
2013/07/24	ME	DS2	12:56:44	T	0.9	2.0	0.20	27.76	23.52	80.40	5.55	3.80	7.74	3
2013/07/24	ME	DS2	12:57:38	B	5.0	24.5	0.29	27.28	26.22	68.40	4.68	5.80	7.74	9
2013/07/24	ME	DS2	12:58:38	M	3.6	24.5	0.29	27.53	25.18	72.00	4.94	5.10	7.74	7
2013/07/24	ME	DS2	12:59:43	T	1.2	22.5	0.15	27.75	23.37	80.90	5.58	3.50	7.74	4
2013/07/24	ME	DS2	13:00:48	B	5.1	2.9	0.22	27.23	26.41	67.80	4.64	5.70	7.74	8
2013/07/24	ME	DS2	13:01:29	M	3.5	2.9	0.22	27.54	25.08	72.20	4.95	5.30	7.74	8
2013/07/24	ME	DS2	13:02:37	T	1.1	64.9	0.11	27.75	23.69	79.00	5.44	3.80	7.74	4
2013/07/24	ME	DS3	13:11:26	B	4.8	310.1	0.07	27.33	25.94	71.00	4.86	10.20	7.74	14
2013/07/24	ME	DS3	13:12:08	M	3.4	310.1	0.07	27.46	25.36	72.20	4.95	6.20	7.74	10
2013/07/24	ME	DS3	13:12:53	T	1.0	83.1	0.24	27.82	23.79	78.00	5.37	3.80	7.73	6
2013/07/24	ME	DS3	13:13:43	B	5.0	310.1	0.07	27.39	25.69	70.90	4.86	7.50	7.74	14
2013/07/24	ME	DS3	13:14:45	M	3.6	310.1	0.07	27.50	25.28	71.90	4.93	4.50	7.74	10
2013/07/24	ME	DS3	13:16:00	T	1.0	94.8	0.17	27.80	23.82	78.10	5.38	3.60	7.74	7
2013/07/24	ME	DS3	13:16:52	M	4.9	56.5	0.39	27.33	26.02	68.80	4.71	11.40	7.74	15
2013/07/24	ME	DS3	13:17:50	M	3.7	336.3	0.29	27.49	25.28	72.00	4.94	5.40	7.74	10
2013/07/24	ME	DS3	13:18:34	T	0.9	65.5	0.08	27.77	23.98	76.80	5.28	3.70	7.74	7
2013/07/24	ME	DS4	13:25:54	B	4.9	20.5	0.37	27.43	25.61	71.30	4.89	9.00	7.73	10
2013/07/24	ME	DS4	13:26:36	M	3.5	11.2	0.30	27.54	25.33	70.80	4.85	5.40	7.73	7
2013/07/24	ME	DS4	13:27:15	T	0.8	37.0	0.20	27.81	23.96	73.30	5.04	6.20	7.72	7
2013/07/24	ME	DS4	13:28:30	B	4.9	53.3	0.21	27.41	25.68	69.40	4.75	12.70	7.74	9
2013/07/24	ME	DS4	13:29:18	M	3.5	36.8	0.28	27.50	25.40	70.30	4.82	5.60	7.74	8
2013/07/24	ME	DS4	13:30:08	T	1.0	57.7	0.78	27.83	24.20	72.20	4.95	6.30	7.72	7
2013/07/24	ME	DS4	13:30:53	B	4.9	36.8	0.28	27.40	25.75	69.30	4.75	13.30	7.74	10
2013/07/24	ME	DS4	13:31:43	M	3.7	36.8	0.28	27.49	25.42	70.40	4.83	4.90	7.74	9
2013/07/24	ME	DS4	13:32:20	T	1.0	82.6	0.41	27.84	24.14	72.50	4.97	6.00	7.73	8
2013/07/24	ME	DS5	13:40:37	B	2.7	232.8	0.24	27.65	24.77	71.80	4.92	10.00	7.73	9
2013/07/24	ME	DS5	13:41:29	T	1.0	192.7	0.16	27.67	24.69	71.80	4.92	9.50	7.73	7
2013/07/24	ME	DS5	13:42:34	B	2.9	285.4	0.03	27.66	24.88	71.00	4.87	8.20	7.73	9
2013/07/24	ME	DS5	13:43:24	T	1.0	232.8	0.24	27.67	24.65	71.50	4.90	6.20	7.73	8
2013/07/24	ME	DS5	13:44:07	B	3.1	313.8	0.17	27.66	24.90	70.90	4.86	7.60	7.72	10
2013/07/24	ME	DS5	13:44:54	T	0.9	138.2	0.15	27.68	24.22	72.60	4.99	6.40	7.72	8
2013/07/24	ME	US1	14:24:10	B	2.6	271.0	0.29	27.85	23.89	80.90	5.56	7.60	7.75	8
2013/07/24	ME	US1	14:25:00	T	0.9	255.9	1.02	27.89	23.74	81.20	5.58	5.90	7.74	9
2013/07/24	ME	US1	14:26:31	B	3.1	129.9	0.23	27.68	24.94	71.10	4.87	10.20	7.72	9
2013/07/24	ME	US1	14:27:41	T	1.2	112.5	0.14	27.87	23.74	81.20	5.58	6.00	7.74	10
2013/07/24	ME	US1	14:28:37	B	3.1	289.1	0.26	27.67	24.87	71.60	4.91	11.20	7.72	10
2013/07/24	ME	US1	14:29:49	T	0.9	133.8	0.23	27.87	23.74	81.40	5.60	5.70	7.74	8
2013/07/24	ME	US2	14:37:20	B	3.0	273.9	0.44	27.72	24.34	78.30	5.37	8.50	7.73	10
2013/07/24	ME	US2	14:38:07	T	1.0	342.1	0.44	27.75	24.19	79.40	5.45	7.90	7.73	10
2013/07/24	ME	US2	14:38:59	B	3.1	293.8	0.31	27.57	25.04	73.10	5.01	10.60	7.72	10
2013/07/24	ME	US2	14:39:53	T	1.0	283.4	0.33	27.71	24.41	76.40	5.25	8.20	7.72	11
2013/07/24	ME	US2	14:40:41	B	3.1	155.5	0.20	27.50	25.35	71.20	4.88	11.10	7.72	12
2013/07/24	ME	US2	14:41:16	T	0.9	255.1	0.68	27.75	24.21	77.40	5.32	7.70	7.72	9
2013/07/24	ME	WSR46	12:40:14	B	7.8	125.9	0.61	27.77	26.21	75.80	5.15	35.40	7.98	41
2013/07/24	ME	WSR46	12:41:09	M	4.9	75.1	0.65	28.01	25.68	77.60	5.26	14.10	7.98	16
2013/07/24	ME	WSR46	12:42:00	T	1.0	97.4	0.83	27.95	24.28	78.80	5.39	5.20	7.96	7
2013/07/24	ME	WSR46	12:42:59	B	7.5	72.5	0.77	27.84	26.20	77.00	5.22	36.00	8.00	40
2013/07/24	ME	WSR46	12:43:59	M	4.9	84.3	0.54	28.01	25.77	78.20	5.30	15.70	8.01	16
2013/07/24	ME	WSR46	12:44:59	T	1.2	68.4	0.60	27.94	24.21	78.80	5.40	4.80	7.96	7
2013/07/24	ME	WSR46	12:45:59	B	7.6	91.7	0.96	27.87	26.31	78.00	5.29	43.00	8.01	41
2013/07/24	ME	WSR46	12:47:09	M	5.0	96.0	0.57	28.01	25.76	77.30	5.24	14.70	8.00	16
2013/07/24	ME	WSR46	12:47:59	T	1.0	105.4	0.72	27.92	23.98	78.80	5.41	4.90	7.95	7
2013/07/24	ME	THB1	13:06:04	B	2.9	120.3	0.11	27.94	23.83	80.00	5.49	5.50	7.91	5
2013/07/24	ME	THB1	13:07:04	T	1.1	111.1	0.21	27.82	23.34	81.90	5.65	3.20	7.91	4
2013/07/24	ME	THB1	13:07:59	B	3.0	64.8	0.48	27.93	23.81	79.40	5.45	4.60	7.91	5
2013/07/24	ME	THB1	13:08:59	T	1.0	33.3	0.48	27.78	23.23	82.00	5.66	2.60	7.91	4
2013/07/24	ME	THB1	13:09:59	B	2.8	72.6	0.21	27.94	23.81	79.10	5.43	5.00	7.91	6
2013/07/24	ME	THB1	13:11:01	T	1.1	33.3	0.48	27.78	23.25	82.00	5.66	2.60	7.91	5
2013/07/24	ME	WSR45C	13:29:29	B	12.3	347.7	0.38	27.23	26.00	69.50	4.77	16.70	7.91	19
2013/07/24	ME	WSR45C	13:30:24	M	6.7	67.7	0.65	27.31	25.91	68.20	4.68	11.70	7.91	16
2013/07/24	ME	WSR45C	13:31:29	T	1.0	32.5	0.47	27.67	23.88	76.90	5.30	4.10	7.91	5
2013/07/24	ME	WSR45C	13:32:29	B	11.7	32.2	0.31	27.22	26.06	67.60	4.64	20.80	7.91	17
2013/07/24	ME	WSR45C	13:33:19	M	6.5	75.2	0.49	27.37	25.80	68.20	4.67	11.30	7.92	17
2013/07/24	ME	WSR45C	13:34:19	T	1.1	44.9	0.29	27.67	23.93	76.40	5.26	4.20	7.91	6
2013/07/24	ME	WSR45C	13:35:09	B	11.8	37.3	0.76	27.21	26.08	67.50	4.63	19.80	7.91	19
2013/07/24	ME	WSR45C	13:36:04	M	6.6	104.9	0.67	27.54	25.29	69.30	4.75	9.20	7.92	16
2013/07/24	ME	WSR45C	13:36:59	T	1.1	49.8	0.51	27.67	23.96	76.40	5.26	4.20	7.90	5
2013/07/24	ME	MW1	14:31:54	B	18.8	306.5	0.42	27.25	25.76	72.30	4.97	5.10	7.88	7
2013/07/24	ME	MW1	14:32:49	M	10.5	19.4	0.82	27.21	25.90	70.90	4.87	4.50	7.87	6
2013/07/24	ME	MW1	14:33:49	T	1.7	69.5	0.71	27.58	24.17	77.70	5.36	3.00	7.87	5
2013/07/24	ME	MW1	14:34:55	B	19.0	312.8	0.40	27.29	25.52	71.40	4.91	5.20	7.87	6
2013/07/24	ME	MW1	14:35:49	M	10.1	27.5	0.58	27.23	25.75	70.80	4.86	4.60	7.87	5
2013/07/24	ME	MW1	14:36:54	T	1.0	58.7	0.95	27.48	24.29	76.00	5.24	3.20	7.87	4
2013/07/24	ME	MW1	14:37:57	B	19.0	109.4	0.11	27.24	25.73	70.60	4.85	4.60	7.85	6
2013/07/24	ME	MW1	14:38:49	M	9.4	24.5	0.63	27.28	25.60	70.80	4.86	4.50		