

## 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)
14/02/2013	MF	DS1	08:10:57	B	3.0	164.4	0.21	18.60	29.52	97.85	7.67	3.72	7.87	6.00
14/02/2013	MF	DS1	08:12:53	S	1.0	246.9	0.55	18.62	29.51	97.84	7.67	3.24	7.89	5.40
14/02/2013	MF	DS1	08:14:21	B	3.0	245.6	0.24	18.59	29.54	97.43	7.64	4.44	7.89	6.40
14/02/2013	MF	DS1	08:15:56	S	1.0	209.1	0.79	18.59	29.54	97.38	7.64	3.65	7.89	6.00
14/02/2013	MF	DS1	08:17:32	B	3.0	293.9	0.45	18.57	29.56	97.25	7.63	4.06	7.89	8.50
14/02/2013	MF	DS1	08:19:08	S	1.0	12.1	0.08	18.58	29.57	97.35	7.64	3.35	7.89	8.40
14/02/2013	MF	DS2	08:24:45	B	3.0	230.2	0.47	18.55	29.65	97.90	7.68	4.59	7.88	8.00
14/02/2013	MF	DS2	08:26:13	S	1.0	285.4	0.82	18.62	29.55	98.10	7.69	4.43	7.89	9.10
14/02/2013	MF	DS2	08:27:45	B	3.0	255.7	0.56	18.55	29.64	97.73	7.67	4.91	7.89	9.70
14/02/2013	MF	DS2	08:29:16	S	1.0	243.9	0.54	18.58	29.59	97.83	7.67	5.05	7.89	9.00
14/02/2013	MF	DS2	08:33:49	B	3.0	162.7	0.20	18.61	29.54	98.04	7.69	5.21	7.88	11.10
14/02/2013	MF	DS2	08:35:25	S	1.0	234.7	0.84	18.61	29.53	97.75	7.66	4.63	7.88	8.60
14/02/2013	MF	DS3	08:41:13	B	3.0	211.6	0.15	18.60	29.66	97.94	7.67	3.61	7.87	5.30
14/02/2013	MF	DS3	08:42:41	S	1.0	223.0	0.50	18.62	29.61	97.97	7.68	3.02	7.88	6.60
14/02/2013	MF	DS3	08:44:05	B	3.0	291.4	0.46	18.61	29.65	97.74	7.66	3.35	7.88	5.40
14/02/2013	MF	DS3	08:45:37	S	1.0	247.7	0.79	18.62	29.62	97.99	7.68	3.18	7.88	7.00
14/02/2013	MF	DS3	08:47:13	B	3.0	247.0	0.26	18.61	29.64	97.62	7.65	3.34	7.87	6.00
14/02/2013	MF	DS3	08:48:49	S	1.0	233.5	0.83	18.63	29.59	98.04	7.68	3.24	7.87	7.00
14/02/2013	MF	DS4	08:55:29	B	2.0	223.1	0.37	18.68	29.42	98.01	7.68	3.79	7.85	6.80
14/02/2013	MF	DS4	08:56:53	S	1.0	222.4	0.33	18.67	29.43	97.52	7.64	3.92	7.87	6.80
14/02/2013	MF	DS4	08:58:17	B	2.0	342.8	0.23	18.67	29.44	97.51	7.64	3.87	7.87	7.20
14/02/2013	MF	DS4	08:59:45	S	1.0	307.5	0.55	18.67	29.43	97.47	7.64	3.71	7.87	6.60
14/02/2013	MF	DS4	09:01:21	B	2.0	277.0	0.65	18.68	29.43	97.41	7.63	3.57	7.86	6.70
14/02/2013	MF	DS4	09:03:33	S	1.0	301.4	0.59	18.66	29.47	97.53	7.64	3.61	7.86	6.40
14/02/2013	MF	DS5	09:09:37	B	5.0	310.8	0.14	18.69	29.47	98.53	7.72	2.75	7.86	6.40
14/02/2013	MF	DS5	09:11:05	M	3.0	138.2	0.39	18.69	29.47	98.30	7.70	2.67	7.87	5.60
14/02/2013	MF	DS5	09:12:33	S	1.0	305.4	0.54	18.69	29.47	98.56	7.72	2.60	7.87	5.80
14/02/2013	MF	DS5	09:14:09	B	5.0	246.3	0.21	18.69	29.46	98.18	7.69	2.70	7.87	6.30
14/02/2013	MF	DS5	09:15:33	M	3.0	213.1	0.49	18.69	29.46	98.29	7.70	2.80	7.87	6.30
14/02/2013	MF	DS5	09:17:13	S	1.0	348.1	0.41	18.69	29.47	98.63	7.72	2.65	7.87	5.50
14/02/2013	MF	DS5	09:19:05	B	5.0	322.1	0.46	18.69	29.47	98.35	7.70	3.13	7.87	6.30
14/02/2013	MF	DS5	09:20:33	M	3.0	202.9	0.32	18.69	29.47	98.55	7.72	2.97	7.87	5.50
14/02/2013	MF	DS5	09:21:57	S	1.0	355.6	0.36	18.69	29.46	98.73	7.73	2.71	7.87	5.50
14/02/2013	MF	US1	09:37:09	B	5.0	246.3	0.28	18.54	29.75	98.41	7.72	3.33	7.80	6.40
14/02/2013	MF	US1	09:38:33	M	3.0	23.6	0.61	18.57	29.71	97.58	7.65	2.94	7.90	6.80
14/02/2013	MF	US1	09:40:01	S	1.0	300.0	0.49	18.63	29.62	97.36	7.63	2.77	7.90	4.80
14/02/2013	MF	US1	09:41:33	B	5.0	246.6	0.44	18.56	29.73	97.34	7.63	3.29	7.90	6.30
14/02/2013	MF	US1	09:42:57	M	3.0	245.1	0.37	18.57	29.73	97.46	7.64	3.11	7.90	6.40
14/02/2013	MF	US1	09:44:25	S	1.0	224.6	0.96	18.62	29.65	97.51	7.64	3.02	7.89	5.10
14/02/2013	MF	US1	09:46:09	B	5.0	304.0	0.25	18.55	29.75	97.28	7.63	3.56	7.89	6.30
14/02/2013	MF	US1	09:47:45	M	3.0	200.4	0.22	18.56	29.75	97.27	7.62	3.20	7.88	6.50
14/02/2013	MF	US1	09:49:13	S	1.0	226.7	1.16	18.61	29.68	97.38	7.63	2.93	7.87	5.80
14/02/2013	MF	US2	09:56:25	B	6.0	294.2	0.76	18.60	29.90	95.07	7.44	4.59	7.84	8.00
14/02/2013	MF	US2	09:57:53	M	3.5	204.7	0.75	18.61	29.81	95.15	7.45	3.43	7.86	6.70
14/02/2013	MF	US2	09:59:17	S	1.0	311.6	0.35	18.66	29.47	97.72	7.66	3.43	7.87	4.60
14/02/2013	MF	US2	10:00:53	B	6.0	68.6	0.33	18.60	29.90	94.70	7.41	4.47	7.86	8.30
14/02/2013	MF	US2	10:02:33	M	3.5	212.7	0.48	18.60	29.84	94.89	7.43	3.52	7.86	7.10
14/02/2013	MF	US2	10:03:59	S	1.0	133.3	0.51	18.63	29.63	96.72	7.58	3.51	7.86	5.10
14/02/2013	MF	US2	10:05:41	B	6.0	183.2	0.27	18.59	29.88	94.68	7.41	4.87	7.85	7.60
14/02/2013	MF	US2	10:07:09	M	3.5	268.9	0.43	18.61	29.74	95.74	7.50	3.74	7.85	7.00
14/02/2013	MF	US2	10:08:33	S	1.0	148.5	0.17	18.61	29.76	95.90	7.51	3.37	7.85	5.50
14/02/2013	MF	MW1	08:27:45	B	19.6	104.5	0.31	18.50	30.61	93.02	7.26	2.78	7.68	5.10
14/02/2013	MF	MW1	08:16:31	B	19.6	51.0	0.80	18.50	30.58	93.26	7.28	2.58	7.65	3.90
14/02/2013	MF	MW1	08:18:17	M	10.3	23.5	0.60	18.53	30.41	93.95	7.34	1.78	7.64	4.50
14/02/2013	MF	MW1	08:20:01	S	1.0	108.4	0.42	18.53	30.39	94.19	7.36	1.68	7.65	4.90
14/02/2013	MF	MW1	08:22:31	B	19.6	20.4	0.31	18.50	30.60	93.30	7.28	3.01	7.67	4.80
14/02/2013	MF	MW1	08:24:13	M	10.3	57.8	0.72	18.53	30.41	94.05	7.35	1.80	7.68	5.40
14/02/2013	MF	MW1	08:25:53	S	1.0	90.3	0.18	18.52	30.43	93.89	7.33	1.76	7.68	4.80
14/02/2013	MF	MW1	08:29:31	M	10.3	139.1	0.14	18.49	30.61	92.95	7.26	1.95	7.68	4.80
14/02/2013	MF	MW1	08:31:13	S	1.0	95.3	0.76	18.52	30.42	93.79	7.33	1.80	7.68	4.50
14/02/2013	MF	THB1	09:43:17	B	3.6	250.5	0.78	18.70	29.89	96.96	7.57	3.05	7.73	7.80
14/02/2013	MF	THB1	09:44:49	S	1.0	192.6	0.64	18.79	29.76	97.44	7.60	3.19	7.75	7.70
14/02/2013	MF	THB1	09:46:21	B	3.6	248.3	0.19	18.69	29.90	96.64	7.55	3.20	7.76	7.70
14/02/2013	MF	THB1	09:47:53	S	1.0	235.4	0.42	18.77	29.79	97.55	7.61	2.88	7.76	7.30
14/02/2013	MF	THB1	09:49:25	B	3.6	243.1	0.67	18.69	29.90	96.65	7.55	3.08	7.76	7.20
14/02/2013	MF	THB1	09:50:57	S	1.0	315.1	0.71	18.72	29.86	97.06	7.58	2.94	7.76	7.90
14/02/2013	MF	THB2	08:34:28	M	1.0	0.0	0.00	18.71	29.73	94.04	7.35	3.15	7.74	6.40
14/02/2013	MF	THB2	08:36:32	M	1.0	0.0	0.00	18.70	29.73	93.58	7.32	3.06	7.74	6.70
14/02/2013	MF	THB2	08:38:44	M	1.0	0.0	0.00	18.73	29.73	93.26	7.29	3.00	7.74	6.80
14/02/2013	MF	WSR45C	09:07:21	B	12.8	243.2	0.97	18.61	30.20	94.02	7.34	4.50	7.70	6.30
14/02/2013	MF	WSR45C	09:09:01	M	6.9	299.6	0.66	18.64	29.97	94.91	7.42	3.74	7.71	8.20
14/02/2013	MF	WSR45C	09:10:37	S	1.0	261.2	0.53	18.65	29.78	96.82	7.57	2.43	7.73	5.50
14/02/2013	MF	WSR45C	09:12:57	B	12.8	61.7	0.44	18.61	30.19	94.19	7.36	4.93	7.71	9.30
14/02/2013	MF	WSR45C	09:14:41	M	6.9	250.6	0.50	18.62	30.10	94.44	7.38	4.06	7.72	8.50
14/02/2013	MF	WSR45C	09:16:21	S	1.0	228.0	0.93	18.65	29.81	96.16	7.52	2.42	7.73	5.30
14/02/2013	MF	WSR45C	09:18:01	B	12.8	184.5	0.83	18.61	30.19	93.95	7.34	4.70	7.72	7.10
14/02/2013	MF	WSR45C	09:20:25	M	6.9	208.8	0.82	18.62	30.10	94.33	7.37	4.03	7.72	7.90
14/02/2013	MF	WSR45C	09:22:01	S	1.0	254.8	0.72	18.63	29.93	95.72	7.48	2.25	7.73	5.20
14/02/2013	MF	WSR46	10:13:37	B	9.8	324.8	0.95	18.54	30.16	95.60	7.48	4.09	7.75	7.80
14/02/2013	MF	WSR46	10:15:17	M	5.4	241.9	0.33	18.56	30.10	95.32	7.46	3.49	7.77	6.80
14/02/2013	MF	WSR46	10:16:53	S	1.0	322.5	0.65	18.65	30.02	95.24	7.44	2.73	7.77	5.80
14/02/2013	MF	WSR46	10:19:09	B	9.8	321.6	0.70	18.53	30.19	95.54	7.47	4.39	7.78	6.50
14/02/2013	MF	WSR46	10:20:41	M	5.4	25.2	0.25	18.56	30.12	95.17	7.44	3.20	7.77	6.80
14/02/2013	MF	WSR46	10:22:13	S	1.0	311.8	0.24	18.66	30.04	95.08	7.42	2.72	7.77	5.60
14/02/2013														

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)
14/02/2013	ME	DS1	14:17:37	B	5.0	23.6	0.27	18.73	29.72	99.55	7.78	5.26	7.82	8.80
14/02/2013	ME	DS1	14:19:13	M	3.0	24.5	0.81	18.79	29.72	99.97	7.80	5.75	7.84	9.30
14/02/2013	ME	DS1	14:21:13	S	1.0	127.6	0.30	18.89	29.73	101.61	7.91	4.79	7.87	7.40
14/02/2013	ME	DS1	14:32:05	B	5.0	186.5	0.41	18.84	29.72	101.50	7.91	4.64	7.92	8.40
14/02/2013	ME	DS1	14:33:29	M	3.0	121.6	0.13	18.85	29.71	101.95	7.95	5.07	7.93	8.70
14/02/2013	ME	DS1	14:34:53	S	1.0	245.4	0.45	18.87	29.71	102.22	7.97	4.45	7.94	8.00
14/02/2013	ME	DS1	14:36:25	B	5.0	88.1	0.45	18.72	29.74	99.88	7.81	5.24	7.92	9.20
14/02/2013	ME	DS1	14:37:51	M	3.0	161.6	0.15	18.81	29.72	98.98	7.72	5.60	7.94	8.90
14/02/2013	ME	DS1	14:39:25	S	1.0	205.4	0.37	18.88	29.70	102.60	7.99	4.69	7.95	7.90
14/02/2013	ME	DS2	14:47:37	B	5.0	192.5	0.20	18.86	29.72	101.44	7.91	3.75	7.97	5.00
14/02/2013	ME	DS2	14:49:01	M	3.0	82.7	0.39	18.89	29.71	102.00	7.95	3.50	7.98	7.50
14/02/2013	ME	DS2	14:50:33	S	1.0	355.5	0.57	19.01	29.65	103.64	8.06	2.37	8.00	4.60
14/02/2013	ME	DS2	14:52:01	B	5.0	73.0	0.78	18.75	29.77	100.61	7.86	3.38	7.96	4.90
14/02/2013	ME	DS2	14:53:29	M	3.0	174.1	0.24	18.92	29.71	102.53	7.98	3.18	7.98	7.90
14/02/2013	ME	DS2	14:55:05	S	1.0	216.6	0.13	19.02	29.66	103.64	8.06	2.49	8.00	4.80
14/02/2013	ME	DS2	14:56:53	B	5.0	123.0	0.53	18.78	29.73	100.62	7.85	3.96	7.97	7.20
14/02/2013	ME	DS2	14:58:21	M	3.0	39.0	0.41	18.78	29.72	100.63	7.86	3.72	7.98	8.10
14/02/2013	ME	DS2	15:00:01	S	1.0	5.8	0.50	19.03	29.66	103.47	8.04	2.47	8.00	6.90
14/02/2013	ME	DS3	15:06:17	B	8.0	171.5	0.32	18.65	29.90	97.97	7.66	2.61	7.96	5.10
14/02/2013	ME	DS3	15:07:51	M	4.5	201.6	0.17	18.77	29.75	100.86	7.87	2.56	7.99	5.10
14/02/2013	ME	DS3	15:09:21	S	1.0	134.5	0.15	18.95	29.59	103.90	8.09	2.98	8.01	6.50
14/02/2013	ME	DS3	15:11:13	B	8.0	354.5	0.67	18.67	29.85	98.94	7.73	2.64	7.97	5.20
14/02/2013	ME	DS3	15:12:45	M	4.5	348.6	0.48	18.80	29.73	101.49	7.92	2.94	7.99	5.20
14/02/2013	ME	DS3	15:14:21	S	1.0	57.2	0.78	18.97	29.59	104.07	8.10	2.83	8.01	6.10
14/02/2013	ME	DS3	15:16:17	B	8.0	106.5	0.16	18.73	29.79	99.85	7.80	2.67	7.97	5.20
14/02/2013	ME	DS3	15:17:41	M	4.5	97.2	0.35	18.81	29.72	101.79	7.94	2.74	7.99	5.70
14/02/2013	ME	DS3	15:19:17	S	1.0	201.9	0.26	19.00	29.58	104.31	8.11	2.71	8.01	6.80
14/02/2013	ME	DS4	15:25:53	B	3.0	328.9	0.48	18.67	29.82	99.67	7.79	2.70	7.99	5.40
14/02/2013	ME	DS4	15:27:29	S	1.0	149.3	0.23	18.77	29.64	101.91	7.96	3.16	8.01	7.00
14/02/2013	ME	DS4	15:29:25	B	3.0	80.5	0.21	18.69	29.78	100.24	7.84	2.68	8.00	5.70
14/02/2013	ME	DS4	15:31:01	S	1.0	114.0	0.39	18.78	29.61	101.99	7.97	3.34	8.01	6.70
14/02/2013	ME	DS4	15:32:37	B	3.0	96.9	0.10	18.69	29.75	100.45	7.85	2.84	8.00	5.70
14/02/2013	ME	DS4	15:34:13	S	1.0	87.6	0.29	18.79	29.61	102.30	7.99	3.54	8.00	6.50
14/02/2013	ME	DS5	15:39:41	B	2.0	355.8	0.40	18.67	29.90	98.43	7.69	2.83	7.97	6.50
14/02/2013	ME	DS5	15:41:09	S	1.0	333.3	0.55	18.81	29.71	100.03	7.80	2.92	8.00	5.70
14/02/2013	ME	DS5	15:42:41	B	2.0	54.2	0.31	18.70	29.79	99.10	7.74	3.08	7.99	6.30
14/02/2013	ME	DS5	15:44:05	S	1.0	92.1	0.50	18.77	29.70	100.10	7.82	2.90	8.00	5.60
14/02/2013	ME	DS5	15:45:29	B	2.0	277.1	0.33	18.67	29.80	98.95	7.74	2.77	7.99	6.20
14/02/2013	ME	DS5	15:47:01	S	1.0	33.1	0.36	18.73	29.68	100.63	7.86	2.91	8.00	5.10
14/02/2013	ME	US1	16:00:45	B	3.0	303.0	0.30	18.77	29.55	103.30	8.07	3.35	8.02	4.50
14/02/2013	ME	US1	16:02:29	S	1.0	158.9	0.60	18.93	29.50	105.77	8.24	2.91	8.04	5.30
14/02/2013	ME	US1	16:04:01	B	3.0	72.8	0.76	18.77	29.54	103.29	8.07	3.35	8.02	4.70
14/02/2013	ME	US1	16:05:33	S	1.0	348.4	0.31	18.81	29.53	103.65	8.10	3.10	8.02	5.60
14/02/2013	ME	US1	16:07:09	B	3.0	36.6	0.46	18.83	29.53	104.49	8.16	3.12	8.02	5.70
14/02/2013	ME	US1	16:08:53	S	1.0	98.6	0.45	18.91	29.52	105.40	8.22	3.01	8.02	6.50
14/02/2013	ME	US2	16:14:37	B	3.0	335.0	0.70	18.91	29.54	105.02	8.19	5.88	8.02	15.60
14/02/2013	ME	US2	16:16:05	S	1.0	12.8	0.37	18.92	29.53	105.77	8.24	5.07	8.02	7.80
14/02/2013	ME	US2	16:17:29	B	3.0	57.3	0.45	18.93	29.54	106.05	8.26	5.14	8.03	8.40
14/02/2013	ME	US2	16:19:33	S	1.0	162.2	0.12	18.90	29.54	105.54	8.23	5.75	8.02	8.40
14/02/2013	ME	US2	16:21:01	B	3.0	258.1	0.16	18.90	29.54	105.44	8.22	5.51	8.02	10.10
14/02/2013	ME	US2	16:22:37	S	1.0	211.2	0.24	18.87	29.54	105.27	8.21	5.23	8.02	8.80
14/02/2013	ME	MW1	16:10:03	B	19.8	310.5	0.39	18.45	30.85	90.55	7.06	2.29	7.73	5.00
14/02/2013	ME	MW1	16:11:43	M	10.4	78.5	0.36	18.50	30.80	90.79	7.08	1.68	7.73	3.80
14/02/2013	ME	MW1	16:13:27	S	1.0	60.3	1.47	18.68	30.57	93.69	7.29	1.41	7.75	4.30
14/02/2013	ME	MW1	16:16:15	B	19.8	6.7	0.86	18.51	30.81	91.03	7.10	2.13	7.74	6.60
14/02/2013	ME	MW1	16:17:59	M	10.4	30.0	0.73	18.57	30.74	91.85	7.15	1.63	7.75	3.90
14/02/2013	ME	MW1	16:19:43	S	1.0	121.1	1.35	18.72	30.56	94.24	7.33	1.36	7.76	4.40
14/02/2013	ME	MW1	16:21:31	B	19.8	17.9	0.52	18.52	30.80	91.08	7.10	2.23	7.75	4.80
14/02/2013	ME	MW1	16:23:11	M	10.4	71.9	0.74	18.60	30.70	92.31	7.19	1.59	7.76	4.10
14/02/2013	ME	MW1	16:24:59	S	1.0	24.3	0.96	18.72	30.51	94.65	7.36	1.42	7.77	4.40
14/02/2013	ME	THB1	14:53:39	B	3.6	205.4	0.48	18.97	29.77	102.92	8.00	4.03	7.78	8.50
14/02/2013	ME	THB1	14:55:11	S	1.0	352.9	0.45	19.14	29.75	103.56	8.03	3.32	7.77	6.10
14/02/2013	ME	THB1	14:56:43	B	3.6	258.9	0.51	18.93	29.79	102.73	7.99	4.30	7.77	8.10
14/02/2013	ME	THB1	14:58:11	S	1.0	187.7	0.52	19.19	29.75	103.08	7.98	3.28	7.76	6.40
14/02/2013	ME	THB1	14:59:47	B	3.6	216.8	0.14	18.94	29.79	103.66	8.06	4.22	7.76	8.50
14/02/2013	ME	THB1	15:01:23	S	1.0	286.7	0.28	19.23	29.75	103.81	8.03	3.12	7.75	5.90
14/02/2013	ME	THB2	14:23:25	M	1.5	0.0	0.00	19.26	29.67	104.35	8.08	4.43	7.49	9.50
14/02/2013	ME	THB2	14:25:17	M	1.5	0.0	0.00	19.26	29.66	103.65	8.02	4.14	7.52	9.20
14/02/2013	ME	THB2	14:27:13	M	1.5	0.0	0.00	19.26	29.67	102.89	7.96	4.03	7.57	9.40
14/02/2013	ME	WSR45C	15:29:39	M	6.9	60.6	0.53	18.59	30.40	91.44	7.13	1.99	7.71	5.90
14/02/2013	ME	WSR45C	15:22:07	B	12.8	17.0	0.46	18.51	30.57	90.85	7.09	5.78	7.69	9.40
14/02/2013	ME	WSR45C	15:23:47	M	6.9	181.0	0.41	18.59	30.42	91.69	7.15	1.89	7.70	6.10
14/02/2013	ME	WSR45C	15:25:23	S	1.0	69.5	0.35	18.91	30.00	97.28	7.56	2.29	7.74	6.40
14/02/2013	ME	WSR45C	15:27:47	B	12.8	155.4	0.23	18.52	30.58	90.06	7.03	5.86	7.69	8.80
14/02/2013	ME	WSR45C	15:31:19	S	1.0	50.6	0.63	18.95	29.99	97.91	7.61	2.53	7.76	6.30
14/02/2013	ME	WSR45C	15:33:07	B	12.8	105.2	0.30	18.52	30.58	89.90	7.02	5.53	7.72	8.70
14/02/2013	ME	WSR45C	15:34:55	M	6.9	140.5	0.62	18.65	30.34	93.16	7.26	2.04	7.74	5.70
14/02/2013	ME	WSR45C	15:36:39	S	1.0	110.1	0.34	18.95	29.99	97.76	7.59	2.43	7.76	6.00
14/02/2013	ME	WSR46	14:18:07	B	9.8	63.3	0.75	18.73	29.93	97.71	7.63	2.64	7.66	5.90
14/02/2013	ME	WSR46	14:19:59	M	5.4	39.3	0.65	18.67	29.84	96.55	7.55	3.16	7.67	6.10
14/02/2013	ME	WSR46	14:23:11	S	1.0	17.2	0.55	18.90	29.77	100.20	7.80	3.15	7.70	7.20
14/02/2013	ME	WSR46	14:25:27	B	9.8	112.7	0.86	18.69	29.94	96.01	7.50	2.53	7.70	6.20
14/02/2013	ME	WSR46	14:27:01	M	5.4	22.3	0.21	18.66	29.87	96.25	7.52	3.16	7.70	6.50
14/02/2013	ME	WSR46	14:28:31	S	1.0	108.5	0.22	18.84	29.79	99.17	7.73	3.29	7.7	