

## 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)
29/01/2013	MF	DS1	09:39:05	B	4.0	53.9	0.10	17.92	30.61	102.27	8.07	28.87	8.04	37.43
29/01/2013	MF	DS1	09:40:29	M	2.5	193.3	0.20	17.92	30.58	102.59	8.10	29.47	8.05	33.00
29/01/2013	MF	DS1	09:41:57	S	1.0	258.4	0.44	17.94	30.53	102.66	8.10	21.58	8.06	46.43
29/01/2013	MF	DS1	09:43:25	B	4.0	353.7	0.25	17.93	30.55	102.45	8.09	28.27	8.07	38.00
29/01/2013	MF	DS1	09:44:53	M	2.5	236.3	0.28	17.94	30.53	102.45	8.09	26.85	8.07	33.43
29/01/2013	MF	DS1	09:46:17	S	1.0	63.7	0.19	17.96	30.50	102.53	8.09	17.96	8.06	27.29
29/01/2013	MF	DS1	09:47:53	B	4.0	53.5	0.09	17.93	30.56	102.28	8.07	23.82	8.07	41.43
29/01/2013	MF	DS1	09:49:17	M	2.5	186.4	0.52	17.93	30.55	102.33	8.08	24.39	8.07	28.14
29/01/2013	MF	DS1	09:50:53	S	1.0	347.8	0.51	17.96	30.52	102.34	8.08	21.22	8.07	29.43
29/01/2013	MF	DS2	09:56:21	B	3.0	97.4	0.33	17.92	30.59	101.73	8.03	16.78	8.06	28.43
29/01/2013	MF	DS2	09:57:45	S	1.0	202.0	0.41	17.92	30.59	102.67	8.10	11.16	8.07	16.10
29/01/2013	MF	DS2	09:59:09	B	3.0	322.6	0.22	17.92	30.59	102.25	8.07	15.56	8.07	34.71
29/01/2013	MF	DS2	10:00:35	S	1.0	293.3	0.47	17.92	30.60	102.78	8.11	11.12	8.07	16.20
29/01/2013	MF	DS2	10:01:57	B	3.0	266.8	0.19	17.92	30.60	102.37	8.08	13.96	8.07	27.86
29/01/2013	MF	DS2	10:03:25	S	1.0	164.2	0.28	17.92	30.61	103.25	8.15	9.41	8.08	10.50
29/01/2013	MF	DS3	10:13:05	B	4.0	292.8	0.24	17.91	30.58	101.23	7.99	7.35	8.06	11.40
29/01/2013	MF	DS3	10:17:21	B	4.0	200.2	0.46	17.91	30.58	101.42	8.01	7.21	8.06	10.80
29/01/2013	MF	DS3	10:08:49	B	4.0	146.0	1.05	17.91	30.58	100.90	7.97	7.85	8.05	11.90
29/01/2013	MF	DS3	10:10:14	M	2.5	199.9	0.19	17.91	30.58	101.41	8.01	7.01	8.06	8.90
29/01/2013	MF	DS3	10:11:37	S	1.0	278.5	0.66	17.93	30.58	101.75	8.03	6.48	8.06	7.40
29/01/2013	MF	DS3	10:14:30	M	2.5	318.1	0.25	17.91	30.58	101.46	8.01	7.31	8.06	8.70
29/01/2013	MF	DS3	10:15:53	S	1.0	74.9	0.29	17.92	30.58	101.82	8.04	6.21	8.06	7.80
29/01/2013	MF	DS3	10:18:46	M	2.5	131.0	0.17	17.91	30.58	101.51	8.01	6.37	8.06	9.10
29/01/2013	MF	DS3	10:20:13	S	1.0	331.3	0.23	17.93	30.58	101.78	8.03	6.47	8.06	8.30
29/01/2013	MF	DS4	10:25:33	B	5.0	153.5	0.23	17.90	30.54	102.52	8.10	5.36	8.06	6.30
29/01/2013	MF	DS4	10:27:13	M	3.0	128.4	0.35	17.93	30.55	102.94	8.13	4.69	8.06	6.30
29/01/2013	MF	DS4	10:28:45	S	1.0	156.8	0.75	17.95	30.52	104.36	8.24	4.57	8.07	5.60
29/01/2013	MF	DS4	10:30:11	B	5.0	156.4	0.06	17.90	30.55	102.96	8.13	4.56	8.06	6.70
29/01/2013	MF	DS4	10:31:38	M	3.0	251.2	0.18	17.91	30.55	102.32	8.08	4.68	8.06	6.50
29/01/2013	MF	DS4	10:34:05	S	1.0	189.2	0.35	17.96	30.53	104.07	8.21	4.26	8.07	6.20
29/01/2013	MF	DS4	10:35:41	B	5.0	215.8	0.18	17.90	30.55	102.43	8.09	4.61	8.06	7.20
29/01/2013	MF	DS4	10:37:38	M	3.0	28.7	0.63	17.93	30.53	104.14	8.22	4.67	8.06	6.40
29/01/2013	MF	DS4	10:39:02	S	1.0	165.1	0.47	17.95	30.52	104.88	8.28	4.49	8.08	6.30
29/01/2013	MF	DS5	10:45:58	B	3.0	169.5	0.24	17.97	30.42	107.30	8.47	4.91	8.11	5.70
29/01/2013	MF	DS5	10:47:38	S	1.0	323.8	0.38	18.02	30.38	111.00	8.76	3.83	8.15	5.80
29/01/2013	MF	DS5	10:49:10	B	3.0	347.9	0.36	17.96	30.42	107.78	8.51	4.60	8.11	6.10
29/01/2013	MF	DS5	10:50:37	S	1.0	110.1	0.09	18.04	30.38	111.82	8.82	3.84	8.16	6.30
29/01/2013	MF	DS5	10:52:06	B	3.0	281.5	0.43	17.97	30.41	109.81	8.67	4.55	8.12	6.10
29/01/2013	MF	DS5	10:53:38	S	1.0	310.2	0.39	18.00	30.38	110.59	8.73	3.76	8.15	6.70
29/01/2013	MF	US1	11:08:34	B	6.0	116.4	0.36	18.06	30.63	100.38	7.90	6.68	8.02	9.10
29/01/2013	MF	US1	11:10:42	M	3.5	84.1	0.33	18.08	30.63	101.43	7.98	4.86	8.03	6.20
29/01/2013	MF	US1	11:12:06	S	1.0	156.7	0.50	18.10	30.62	102.21	8.04	4.24	8.04	6.60
29/01/2013	MF	US1	11:13:42	B	6.0	213.2	0.16	18.06	30.63	100.74	7.93	6.02	8.03	9.10
29/01/2013	MF	US1	11:15:06	M	3.5	250.2	0.31	18.07	30.63	100.98	7.95	5.14	8.04	6.40
29/01/2013	MF	US1	11:16:30	S	1.0	24.4	0.53	18.10	30.62	102.32	8.05	3.88	8.04	6.20
29/01/2013	MF	US1	11:18:02	B	6.0	156.7	0.13	18.06	30.63	100.35	7.90	5.87	8.03	8.70
29/01/2013	MF	US1	11:19:34	M	3.5	286.4	0.13	18.07	30.63	100.68	7.92	5.09	8.04	6.80
29/01/2013	MF	US1	11:21:25	S	1.0	103.6	0.47	18.09	30.63	101.90	8.02	4.18	8.04	6.70
29/01/2013	MF	US2	11:26:22	B	8.0	126.6	0.39	18.07	30.67	99.02	7.79	5.04	8.02	8.60
29/01/2013	MF	US2	11:27:50	M	4.5	347.3	0.12	18.06	30.67	98.77	7.77	4.60	8.02	6.70
29/01/2013	MF	US2	11:29:22	S	1.0	52.6	0.49	18.10	30.66	100.04	7.87	4.37	8.03	6.60
29/01/2013	MF	US2	11:30:46	B	8.0	295.1	0.49	18.08	30.67	99.03	7.79	5.06	8.02	8.10
29/01/2013	MF	US2	11:32:14	M	4.5	68.6	0.41	18.08	30.67	98.68	7.76	4.59	8.02	6.90
29/01/2013	MF	US2	11:33:50	S	1.0	59.2	0.62	18.09	30.67	99.55	7.83	4.46	8.03	7.10
29/01/2013	MF	US2	11:35:18	B	8.0	296.8	0.51	18.07	30.68	98.32	7.73	5.54	8.02	7.80
29/01/2013	MF	US2	11:36:54	M	4.5	277.2	0.07	18.08	30.67	98.57	7.75	4.60	8.02	6.70
29/01/2013	MF	US2	11:38:50	S	1.0	11.6	0.60	18.10	30.66	99.93	7.86	4.23	8.03	7.70
29/01/2013	MF	MW1	07:21:34	B	19.8	144.9	0.93	18.19	31.26	100.07	7.83	4.12	7.56	9.80
29/01/2013	MF	MW1	07:23:14	M	10.4	180.6	0.19	18.18	31.20	100.95	7.90	3.56	7.61	10.50
29/01/2013	MF	MW1	07:24:54	S	1.0	129.8	0.27	18.17	31.16	101.68	7.96	2.69	7.65	7.40
29/01/2013	MF	MW1	07:26:42	B	19.8	338.2	0.34	18.19	31.32	99.66	7.79	3.87	7.66	10.00
29/01/2013	MF	MW1	07:28:22	M	10.4	326.2	0.46	18.18	31.23	100.80	7.89	3.14	7.68	10.20
29/01/2013	MF	MW1	07:30:02	S	1.0	69.2	0.60	18.17	31.17	101.63	7.96	3.19	7.70	7.20
29/01/2013	MF	MW1	07:31:50	B	19.8	290.0	0.05	18.20	31.35	99.35	7.77	3.82	7.69	10.50
29/01/2013	MF	MW1	07:33:38	M	10.4	58.7	0.18	18.18	31.26	100.56	7.87	3.34	7.71	10.40
29/01/2013	MF	MW1	07:35:18	S	1.0	12.8	0.50	18.18	31.25	99.98	7.82	2.77	7.71	7.10
29/01/2013	MF	THB1	08:39:46	B	3.5	295.0	0.35	18.03	30.99	107.55	8.45	5.43	7.79	11.00
29/01/2013	MF	THB1	08:41:14	S	1.0	269.9	0.69	18.01	30.95	107.73	8.47	4.42	7.83	10.90
29/01/2013	MF	THB1	08:45:38	B	3.5	258.8	0.65	18.02	31.03	105.80	8.31	5.53	7.80	6.10
29/01/2013	MF	THB1	08:47:06	S	1.0	354.0	0.60	17.98	30.92	107.10	8.43	4.06	7.84	8.80
29/01/2013	MF	THB1	08:48:34	B	3.5	216.3	0.42	18.02	31.04	107.09	8.41	4.92	7.84	10.40
29/01/2013	MF	THB1	08:50:02	S	1.0	351.0	0.60	18.00	30.91	107.36	8.45	4.01	7.86	8.80
29/01/2013	MF	THB2	08:16:10	M	1.0	0.0	0.00	18.10	30.40	102.42	8.07	4.60	8.17	5.70
29/01/2013	MF	THB2	08:14:42	M	1.0	0.0	0.00	18.11	30.40	102.41	8.06	5.03	8.16	5.30
29/01/2013	MF	THB2	08:17:36	M	1.0	0.0	0.00	18.12	30.41	102.50	8.07	5.29	8.18	5.70
29/01/2013	MF	WSR45C	08:06:38	B	12.8	209.2	0.37	17.97	31.10	105.33	8.28	6.82	7.80	8.30
29/01/2013	MF	WSR45C	08:08:14	M	6.9	290.4	0.63	18.00	31.05	105.62	8.30	6.26	7.82	6.80
29/01/2013	MF	WSR45C	08:09:46	S	1.0	222.7	0.59	18.12	30.73	103.87	8.16	2.71	7.78	5.20
29/01/2013	MF	WSR45C	08:11:18	B	12.8	112.5	0.34	17.97	31.13	105.08	8.26	7.97	7.81	8.30
29/01/2013	MF	WSR45C	08:12:54	M	6.9	258.3	0.61	18.03	31.01	105.55	8.29	5.23	7.82	6.80
29/01/2013	MF	WSR45C	08:14:29	S	1.0	214.5	0.90	18.12	30.76	104.24	8.19	2.62	7.80	5.20
29/01/2013	MF	WSR45C	08:16:10	B	12.8	324.3	0.15	18.00	31.09	105.03	8.25	7.43	7.82	8.40
29/01/2013	MF	WSR45C	08:17:42	M	6.9	305.8	0.08	18.06	30.95	104.86	8.24	6.02	7.81	7.00
29/01/2013	MF	WSR45C	08:19:18	S	1.0	272.1								

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)
29/01/2013	ME	DS1	12:55:57	B	5.0	106.0	0.49	18.09	30.58	103.88	8.17	5.13	7.98	5.90
29/01/2013	ME	DS1	12:57:25	M	3.0	39.3	0.66	18.10	30.55	106.14	8.35	4.59	8.02	7.30
29/01/2013	ME	DS1	12:59:01	S	1.0	48.5	0.20	18.31	30.56	107.34	8.41	3.71	8.04	9.40
29/01/2013	ME	DS1	13:00:37	B	5.0	135.0	0.13	18.06	30.58	105.08	8.27	4.69	8.04	6.40
29/01/2013	ME	DS1	13:02:09	M	3.0	58.2	0.34	18.06	30.55	105.36	8.30	5.23	8.05	7.50
29/01/2013	ME	DS1	13:03:37	S	1.0	21.1	0.32	18.38	30.55	107.14	8.38	3.77	8.06	8.90
29/01/2013	ME	DS1	13:05:13	B	5.0	103.5	0.15	18.06	30.57	104.81	8.25	4.94	8.05	6.60
29/01/2013	ME	DS1	13:06:41	M	3.0	61.0	0.74	18.08	30.55	105.33	8.29	4.86	8.06	7.40
29/01/2013	ME	DS1	13:08:09	S	1.0	16.6	0.18	18.47	30.55	107.22	8.38	3.59	8.06	8.70
29/01/2013	ME	DS2	13:13:29	B	6.0	276.5	0.78	18.06	30.59	102.85	8.10	4.39	8.05	7.10
29/01/2013	ME	DS2	13:14:53	M	3.5	20.3	0.52	18.05	30.58	104.93	8.26	3.84	8.06	5.40
29/01/2013	ME	DS2	13:16:21	S	1.0	229.2	0.13	18.29	30.55	107.47	8.42	3.32	8.07	5.10
29/01/2013	ME	DS2	13:17:57	B	6.0	19.5	0.36	18.06	30.59	104.04	8.19	4.12	8.05	7.40
29/01/2013	ME	DS2	13:19:29	M	3.5	122.7	0.47	18.07	30.58	105.32	8.29	3.76	8.06	7.00
29/01/2013	ME	DS2	13:20:57	S	1.0	196.5	0.38	18.34	30.55	107.89	8.45	3.20	8.07	5.00
29/01/2013	ME	DS2	13:23:41	B	6.0	54.9	0.41	18.07	30.59	104.34	8.21	4.14	8.06	7.20
29/01/2013	ME	DS2	13:25:13	M	3.5	88.2	0.70	18.07	30.59	105.66	8.32	3.90	8.06	5.90
29/01/2013	ME	DS2	13:26:45	S	1.0	347.8	0.14	18.36	30.56	108.70	8.51	3.15	8.07	5.20
29/01/2013	ME	DS3	13:32:01	B	5.0	234.4	0.48	18.13	30.59	104.28	8.20	4.59	8.06	5.60
29/01/2013	ME	DS3	13:33:33	M	3.0	77.7	0.47	18.11	30.58	107.13	8.43	3.47	8.06	4.70
29/01/2013	ME	DS3	13:35:01	S	1.0	312.4	0.37	18.24	30.57	108.62	8.52	3.67	8.07	5.30
29/01/2013	ME	DS3	13:36:49	B	5.0	15.8	0.41	18.05	30.58	104.49	8.23	5.06	8.05	6.00
29/01/2013	ME	DS3	13:38:33	M	3.0	44.6	0.94	18.05	30.58	104.73	8.25	4.06	8.05	5.10
29/01/2013	ME	DS3	13:40:05	S	1.0	120.2	0.39	18.10	30.58	107.37	8.45	3.32	8.07	5.50
29/01/2013	ME	DS3	13:41:41	B	5.0	335.2	0.27	18.03	30.60	105.67	8.32	5.34	8.06	6.20
29/01/2013	ME	DS3	13:43:13	M	3.0	70.3	0.50	18.05	30.59	105.62	8.32	3.96	8.06	5.00
29/01/2013	ME	DS3	13:45:41	S	1.0	138.4	0.50	18.18	30.57	108.93	8.56	3.46	8.07	5.90
29/01/2013	ME	DS4	13:57:05	M	2.5	351.2	0.25	18.15	30.59	107.47	8.45	4.66	8.06	5.20
29/01/2013	ME	DS4	13:52:25	M	2.5	53.2	0.75	18.10	30.59	105.62	8.31	4.15	8.05	4.90
29/01/2013	ME	DS4	13:50:53	B	4.0	179.8	0.25	18.06	30.60	103.96	8.18	4.64	8.04	6.60
29/01/2013	ME	DS4	13:54:05	S	1.0	189.2	0.35	18.21	30.58	108.02	8.48	4.45	8.06	4.90
29/01/2013	ME	DS4	13:55:37	B	4.0	236.9	0.85	18.10	30.59	106.31	8.36	4.57	8.05	6.80
29/01/2013	ME	DS4	13:58:41	S	1.0	128.1	0.73	18.24	30.59	108.87	8.54	4.70	8.07	5.30
29/01/2013	ME	DS4	14:00:13	B	4.0	103.5	0.28	18.12	30.59	107.38	8.44	5.49	8.06	7.00
29/01/2013	ME	DS4	14:01:41	M	2.5	64.6	0.70	18.15	30.59	108.32	8.51	4.84	8.06	5.30
29/01/2013	ME	DS4	14:03:13	S	1.0	216.6	0.84	18.36	30.61	109.88	8.60	4.54	8.07	5.60
29/01/2013	ME	DS5	14:14:45	B	2.0	323.2	0.29	18.23	30.52	108.65	8.53	5.65	8.05	10.90
29/01/2013	ME	DS5	14:16:13	S	1.0	19.8	0.53	18.34	30.38	109.57	8.59	4.29	8.05	6.30
29/01/2013	ME	DS5	14:17:45	B	2.0	76.3	0.53	18.18	30.54	109.36	8.59	4.86	8.05	10.40
29/01/2013	ME	DS5	14:19:09	S	1.0	156.6	0.11	18.32	30.44	110.43	8.66	3.86	8.06	6.10
29/01/2013	ME	DS5	14:20:41	B	2.0	312.2	0.33	18.21	30.55	109.84	8.63	4.82	8.05	10.60
29/01/2013	ME	DS5	14:22:09	S	1.0	75.3	0.04	18.26	30.53	110.19	8.64	4.73	8.06	6.50
29/01/2013	ME	US1	14:49:29	B	4.0	111.6	0.75	18.19	30.51	107.29	8.43	12.48	8.02	13.90
29/01/2013	ME	US1	14:51:01	M	2.5	10.9	0.34	18.19	30.47	107.33	8.43	12.11	8.03	13.80
29/01/2013	ME	US1	14:52:33	S	1.0	325.4	0.73	18.30	30.41	107.83	8.46	12.76	8.04	15.40
29/01/2013	ME	US1	14:54:02	B	4.0	54.9	0.27	18.19	30.47	107.23	8.43	12.65	8.03	14.00
29/01/2013	ME	US1	14:55:29	M	2.5	157.4	0.45	18.20	30.46	107.19	8.42	12.68	8.03	14.40
29/01/2013	ME	US1	14:57:09	S	1.0	352.2	0.21	18.28	30.38	108.02	8.48	13.44	8.04	14.90
29/01/2013	ME	US1	14:58:49	B	4.0	337.2	0.18	18.18	30.49	107.08	8.42	13.38	8.04	14.50
29/01/2013	ME	US1	15:00:29	M	2.5	76.3	0.44	18.18	30.48	107.11	8.42	12.71	8.03	14.30
29/01/2013	ME	US1	15:02:16	S	1.0	87.7	0.15	18.35	30.38	108.19	8.48	13.11	8.04	15.40
29/01/2013	ME	US2	15:07:24	B	3.0	261.5	0.28	18.18	30.41	104.62	8.23	12.19	8.02	17.00
29/01/2013	ME	US2	15:08:56	S	1.0	231.0	0.49	18.20	30.41	106.64	8.38	13.77	8.02	17.57
29/01/2013	ME	US2	15:10:32	B	3.0	105.3	0.41	18.19	30.41	106.69	8.39	13.61	8.03	19.29
29/01/2013	ME	US2	15:12:01	S	1.0	317.3	0.18	18.20	30.41	106.94	8.40	12.66	8.03	16.71
29/01/2013	ME	US2	15:13:33	B	3.0	246.4	0.43	18.19	30.42	106.72	8.39	13.69	8.03	16.71
29/01/2013	ME	US2	15:15:05	S	1.0	276.7	0.08	18.21	30.41	107.14	8.42	14.03	8.03	16.29
29/01/2013	ME	MW1	14:34:25	B	18.4	354.0	0.38	18.21	31.56	95.52	7.45	2.33	7.70	4.30
29/01/2013	ME	MW1	14:36:09	M	9.7	94.2	0.29	18.22	31.55	95.10	7.42	2.29	7.64	4.80
29/01/2013	ME	MW1	14:37:53	S	1.0	219.4	0.28	18.68	31.32	101.52	7.86	1.69	7.68	5.40
29/01/2013	ME	MW1	14:39:54	B	18.4	55.2	0.67	18.23	31.54	95.83	7.48	2.47	7.63	4.40
29/01/2013	ME	MW1	14:41:37	M	9.7	90.1	0.65	18.22	31.52	95.67	7.47	1.99	7.63	4.50
29/01/2013	ME	MW1	14:43:21	S	1.0	99.6	1.01	18.33	31.48	97.67	7.61	1.74	7.65	5.00
29/01/2013	ME	MW1	14:45:10	B	18.4	188.0	0.43	18.21	31.54	95.09	7.42	2.20	7.63	4.20
29/01/2013	ME	MW1	14:47:05	M	9.7	90.8	0.21	18.20	31.56	94.08	7.34	2.12	7.64	4.50
29/01/2013	ME	MW1	14:48:46	S	1.0	136.5	0.21	18.49	31.43	98.26	7.63	1.60	7.68	4.50
29/01/2013	ME	THB1	13:24:24	B	3.6	254.2	0.13	18.17	30.90	108.49	8.51	4.26	7.83	8.70
29/01/2013	ME	THB1	13:25:54	S	1.0	49.7	0.51	18.35	30.75	114.33	8.94	2.96	7.87	9.30
29/01/2013	ME	THB1	13:27:20	B	3.6	15.7	0.38	18.16	30.89	112.66	8.84	3.57	7.83	8.30
29/01/2013	ME	THB1	13:28:44	S	1.0	31.3	0.61	18.52	30.76	114.85	8.95	2.97	7.87	8.80
29/01/2013	ME	THB1	13:30:12	B	3.6	35.1	0.43	18.16	30.89	111.80	8.77	3.75	7.84	8.10
29/01/2013	ME	THB1	13:31:40	S	1.0	12.1	0.63	18.54	30.75	114.33	8.91	2.51	7.88	8.20
29/01/2013	ME	THB2	14:04:29	M	1.5	0.0	0.00	18.40	30.51	119.34	9.34	5.52	7.57	8.50
29/01/2013	ME	THB2	14:05:55	M	1.5	0.0	0.00	18.30	30.53	119.07	9.33	5.48	7.57	8.30
29/01/2013	ME	THB2	14:07:23	M	1.5	0.0	0.00	18.30	30.52	118.49	9.29	4.63	7.59	8.10
29/01/2013	ME	WSR45C	13:50:42	B	12.8	262.2	0.08	18.18	31.33	94.62	7.40	2.64	7.75	5.00
29/01/2013	ME	WSR45C	13:52:14	M	6.9	7.6	0.86	18.18	31.10	98.06	7.68	2.58	7.75	4.90
29/01/2013	ME	WSR45C	13:53:48	S	1.0	332.7	0.55	18.41	30.98	105.17	8.21	2.60	7.77	4.60
29/01/2013	ME	WSR45C	13:55:26	B	12.8	337.6	0.36	18.18	31.31	95.84	7.50	2.80	7.68	5.00
29/01/2013	ME	WSR45C	13:57:06	M	6.9	21.4	0.39	18.17	31.08	98.67	7.73	2.63	7.71	5.40
29/01/2013	ME	WSR45C	13:58:46	S	1.0	66.8	0.69	18.36	30.98	105.58	8.25	2.46	7.76	4.90
29/01/2013	ME	WSR45C	14:00:30	B	12.8	7.1	0.18	18.18	31.30	95.84	7.50	3.03	7.68	5.20
29/01/2013	ME	WSR45C	14:02:09	M	6.9	44.6	0.75	18.15	31.04	100.06	7.84	2.92	7.73	5.30
29/01/2013	ME	WSR45C	14:03:40	S	1.0	50.4	0.24	18.44	30.99					