

## 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)
29/12/2012	MF	DS1	07:05:36	B	4.0	256.1	0.67	19.15	32.21	98.86	7.55	10.87	7.81	11.80
29/12/2012	MF	DS1	07:07:12	M	2.5	285.5	0.79	19.15	32.21	98.78	7.54	10.30	7.84	9.40
29/12/2012	MF	DS1	07:08:52	S	1.0	308.6	0.66	19.15	32.21	98.79	7.55	9.46	7.85	10.90
29/12/2012	MF	DS1	07:10:28	B	4.0	283.4	0.65	19.15	32.20	98.58	7.53	9.83	7.86	11.10
29/12/2012	MF	DS1	07:12:36	M	2.5	221.0	0.53	19.15	32.21	98.58	7.53	10.00	7.87	11.30
29/12/2012	MF	DS1	07:14:12	S	1.0	257.6	0.84	19.15	32.20	98.67	7.54	9.79	7.87	11.90
29/12/2012	MF	DS1	07:15:48	B	4.0	204.4	0.54	19.15	32.20	98.46	7.52	10.55	7.87	12.50
29/12/2012	MF	DS1	07:17:24	M	2.5	319.4	0.59	19.15	32.20	98.48	7.52	9.84	7.88	10.00
29/12/2012	MF	DS1	07:19:16	S	1.0	315.9	0.49	19.14	32.20	98.63	7.54	9.63	7.88	12.00
29/12/2012	MF	DS2	07:24:36	B	4.0	234.2	1.10	19.14	32.21	98.97	7.56	12.04	7.89	15.70
29/12/2012	MF	DS2	07:26:04	M	2.5	302.1	0.27	19.14	32.21	98.49	7.52	11.17	7.90	13.20
29/12/2012	MF	DS2	07:27:36	S	1.0	15.5	0.35	19.14	32.21	98.56	7.53	10.50	7.90	12.70
29/12/2012	MF	DS2	07:29:16	B	4.0	284.6	0.64	19.14	32.21	98.30	7.51	10.98	7.90	13.60
29/12/2012	MF	DS2	07:30:40	M	2.5	53.4	0.23	19.14	32.21	98.33	7.51	11.51	7.90	12.90
29/12/2012	MF	DS2	07:32:24	S	1.0	142.4	0.53	19.14	32.21	98.50	7.53	10.53	7.90	12.40
29/12/2012	MF	DS2	07:34:12	B	4.0	209.9	0.42	19.14	32.21	98.24	7.51	10.66	7.90	13.60
29/12/2012	MF	DS2	07:35:40	M	2.5	281.9	0.37	19.15	32.22	98.35	7.51	11.24	7.91	13.60
29/12/2012	MF	DS2	07:37:12	S	1.0	356.8	0.73	19.15	32.22	98.51	7.52	10.50	7.91	13.10
29/12/2012	MF	DS3	07:46:44	B	4.0	200.7	0.27	19.15	32.23	98.76	7.54	11.25	7.89	13.50
29/12/2012	MF	DS3	07:48:36	M	2.5	289.1	0.33	19.15	32.23	98.35	7.51	10.84	7.90	11.90
29/12/2012	MF	DS3	07:50:08	S	1.0	215.7	0.31	19.14	32.24	98.47	7.52	10.27	7.90	13.10
29/12/2012	MF	DS3	07:52:12	B	4.0	329.1	0.66	19.15	32.25	98.07	7.49	11.38	7.90	13.70
29/12/2012	MF	DS3	07:53:48	M	2.5	289.7	0.66	19.15	32.25	98.09	7.49	11.02	7.91	12.40
29/12/2012	MF	DS3	07:55:36	S	1.0	297.2	0.47	19.15	32.24	98.27	7.50	10.39	7.91	12.00
29/12/2012	MF	DS3	07:57:16	B	4.0	13.8	0.64	19.15	32.25	98.06	7.49	10.22	7.91	13.90
29/12/2012	MF	DS3	07:58:52	M	2.5	240.1	0.35	19.15	32.25	98.09	7.49	10.43	7.91	11.70
29/12/2012	MF	DS3	08:00:44	S	1.0	240.5	0.70	19.15	32.25	98.25	7.50	9.85	7.91	10.80
29/12/2012	MF	DS4	08:12:36	B	2.0	314.4	0.52	19.09	32.31	97.66	7.46	24.20	7.90	27.00
29/12/2012	MF	DS4	08:14:40	S	1.0	226.1	0.46	19.09	32.32	97.70	7.47	21.91	7.90	21.60
29/12/2012	MF	DS4	08:16:24	B	2.0	306.4	0.88	19.08	32.32	97.59	7.46	24.98	7.90	27.90
29/12/2012	MF	DS4	08:18:36	S	1.0	314.7	0.36	19.07	32.33	97.73	7.47	21.06	7.90	23.10
29/12/2012	MF	DS4	08:20:20	B	2.0	276.1	0.36	19.07	32.33	97.61	7.46	24.74	7.90	27.60
29/12/2012	MF	DS4	08:21:56	S	1.0	276.4	0.31	19.07	32.33	97.73	7.47	21.73	7.90	24.70
29/12/2012	MF	DS5	08:28:32	B	2.0	84.7	0.31	19.05	32.33	97.88	7.48	24.23	7.90	29.57
29/12/2012	MF	DS5	08:30:28	S	1.0	328.6	0.78	19.04	32.33	97.78	7.48	25.31	7.90	27.71
29/12/2012	MF	DS5	08:32:28	B	2.0	347.3	0.67	19.05	32.33	97.66	7.47	26.21	7.90	29.00
29/12/2012	MF	DS5	08:34:32	S	1.0	322.9	0.61	19.05	32.33	97.66	7.47	24.84	7.90	26.86
29/12/2012	MF	DS5	08:37:00	B	2.0	242.3	0.67	19.05	32.34	97.53	7.46	27.98	7.90	30.14
29/12/2012	MF	DS5	08:38:34	S	1.0	336.8	0.43	19.05	32.34	97.67	7.47	23.62	7.90	28.00
29/12/2012	MF	US1	09:06:08	B	7.0	312.1	0.70	19.26	32.31	96.43	7.35	25.26	7.89	33.71
29/12/2012	MF	US1	09:07:52	M	4.0	252.6	0.86	19.24	32.33	96.44	7.34	17.61	7.89	26.86
29/12/2012	MF	US1	09:10:21	S	1.0	188.6	0.37	19.30	32.34	96.60	7.35	13.55	7.89	20.43
29/12/2012	MF	US1	09:12:09	B	7.0	236.9	0.49	19.29	32.33	96.08	7.31	26.31	7.89	34.43
29/12/2012	MF	US1	09:13:41	M	4.0	228.6	0.36	19.31	32.35	96.11	7.31	14.47	7.89	19.14
29/12/2012	MF	US1	09:15:17	S	1.0	306.2	0.25	19.32	32.35	96.39	7.33	14.29	7.89	16.57
29/12/2012	MF	US1	09:17:41	B	7.0	201.0	0.44	19.30	32.34	95.76	7.29	29.76	7.89	25.71
29/12/2012	MF	US1	09:19:13	M	4.0	273.1	0.51	19.31	32.35	96.02	7.31	15.99	7.89	23.14
29/12/2012	MF	US1	09:20:57	S	1.0	230.5	0.17	19.34	32.35	96.46	7.34	11.85	7.89	17.43
29/12/2012	MF	US2	09:27:01	B	9.0	210.0	0.85	19.31	32.35	95.84	7.29	12.04	7.88	11.90
29/12/2012	MF	US2	09:29:13	M	5.0	230.6	0.28	19.33	32.35	95.85	7.29	8.10	7.88	10.60
29/12/2012	MF	US2	09:30:49	S	1.0	181.7	0.75	19.33	32.35	96.24	7.32	7.49	7.89	9.00
29/12/2012	MF	US2	09:32:37	B	9.0	300.6	0.27	19.32	32.35	95.42	7.26	12.71	7.89	12.00
29/12/2012	MF	US2	09:34:17	M	5.0	307.7	0.55	19.33	32.35	95.67	7.28	9.41	7.88	9.90
29/12/2012	MF	US2	09:35:53	S	1.0	235.9	0.76	19.32	32.36	96.04	7.30	8.42	7.88	9.40
29/12/2012	MF	US2	09:37:40	B	9.0	306.9	0.23	19.32	32.35	95.30	7.25	11.51	7.88	12.30
29/12/2012	MF	US2	09:39:37	M	5.0	308.0	0.34	19.32	32.35	95.53	7.27	9.22	7.88	10.40
29/12/2012	MF	US2	09:41:41	S	1.0	298.1	0.54	19.33	32.35	96.29	7.32	7.20	7.88	9.40
29/12/2012	MF	MW1	07:11:09	B	19.6	52.3	0.50	19.60	33.21	91.14	6.86	6.13	7.65	9.30
29/12/2012	MF	MW1	07:13:01	M	10.3	19.0	0.19	19.60	33.20	91.32	6.88	6.05	7.66	9.70
29/12/2012	MF	MW1	07:14:53	S	1.0	214.3	0.10	19.58	33.20	91.79	6.91	5.49	7.66	9.40
29/12/2012	MF	MW1	07:19:37	B	19.6	39.9	0.46	19.60	33.21	91.38	6.88	7.43	7.67	6.80
29/12/2012	MF	MW1	07:21:17	M	10.3	56.2	0.44	19.56	33.19	91.43	6.89	7.29	7.69	10.20
29/12/2012	MF	MW1	07:23:09	S	1.0	29.4	0.63	19.59	33.20	91.93	6.93	5.76	7.70	9.20
29/12/2012	MF	MW1	07:24:53	B	19.6	42.1	0.42	19.58	33.20	91.05	6.86	7.29	7.71	7.10
29/12/2012	MF	MW1	07:26:41	M	10.3	43.1	0.42	19.58	33.22	91.22	6.87	6.40	7.71	10.30
29/12/2012	MF	MW1	07:28:25	S	1.0	40.9	0.45	19.59	33.22	91.79	6.91	5.61	7.72	8.70
29/12/2012	MF	THB1	08:35:13	B	3.6	287.6	0.53	19.18	32.98	96.12	7.30	18.98	7.76	26.30
29/12/2012	MF	THB1	08:37:02	S	1.0	233.3	0.10	19.18	32.98	96.04	7.30	15.91	7.76	21.10
29/12/2012	MF	THB1	08:38:29	B	3.6	10.2	0.36	19.18	32.98	95.99	7.29	20.45	7.75	19.80
29/12/2012	MF	THB1	08:40:09	S	1.0	233.5	0.35	19.18	32.98	95.91	7.29	16.09	7.75	20.40
29/12/2012	MF	THB1	08:41:49	B	3.6	312.2	0.29	19.17	32.98	96.01	7.30	19.76	7.76	19.60
29/12/2012	MF	THB1	08:43:32	S	1.0	288.6	0.36	19.17	32.98	96.05	7.30	17.52	7.76	19.30
29/12/2012	MF	THB2	07:21:03	M	1.0	0.0	0.00	19.38	32.40	92.34	7.02	10.90	7.53	9.30
29/12/2012	MF	THB2	07:22:27	M	1.0	0.0	0.00	19.38	32.40	92.35	7.02	11.18	7.54	9.20
29/12/2012	MF	THB2	07:23:47	M	1.0	0.0	0.00	19.38	32.39	92.45	7.02	10.46	7.56	8.90
29/12/2012	MF	WSR45C	08:02:25	B	12.7	339.0	0.17	19.33	32.98	94.96	7.20	13.54	7.75	17.40
29/12/2012	MF	WSR45C	08:04:09	M	6.9	277.3	0.12	19.33	32.98	95.00	7.20	12.99	7.75	14.90
29/12/2012	MF	WSR45C	08:05:49	S	1.0	267.3	0.19	19.32	32.97	95.36	7.23	10.65	7.75	12.50
29/12/2012	MF	WSR45C	08:07:34	B	12.7	274.7	0.33	19.32	32.97	94.52	7.16	12.60	7.75	17.80
29/12/2012	MF	WSR45C	08:09:16	M	6.9	189.8	0.44	19.32	32.96	94.82	7.19	11.88	7.74	14.60
29/12/2012	MF	WSR45C	08:11:01	S	1.0	256.7	0.61	19.31	32.96	95.35	7.23	10.09	7.74	13.20
29/12/2012	MF	WSR45C	08:12:49	B	12.7	222.5	0.40	19.32	32.97	94.70	7.18	11.53	7.75	16.90
29/12/2012	MF	WSR45C	08:14:25	M	6.9	278.6	0.40	19.32	32.96	94.93	7.20	10.60	7.75	15.30
29/12/2012	MF	WSR45C	08:16:01	S										

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)
29/12/2012	ME	DS1	12:11:04	B	6.0	45.0	0.47	19.34	32.33	94.81	7.21	5.15	7.89	6.00
29/12/2012	ME	DS1	12:03:52	B	6.0	71.1	0.17	19.34	32.32	95.73	7.28	5.23	7.80	6.00
29/12/2012	ME	DS1	12:05:40	M	3.5	207.5	0.46	19.34	32.33	95.20	7.24	5.12	7.84	6.60
29/12/2012	ME	DS1	12:09:10	S	1.0	323.9	0.17	19.34	32.33	95.35	7.25	4.88	7.88	7.00
29/12/2012	ME	DS1	12:12:28	M	3.5	267.3	0.34	19.34	32.34	94.99	7.22	5.07	7.89	7.10
29/12/2012	ME	DS1	12:14:04	S	1.0	313.0	0.48	19.34	32.34	95.29	7.25	5.43	7.90	6.30
29/12/2012	ME	DS1	12:15:52	B	6.0	115.0	0.50	19.34	32.34	94.88	7.22	5.75	7.90	6.40
29/12/2012	ME	DS1	12:17:40	M	3.5	69.4	0.22	19.34	32.34	95.03	7.23	5.01	7.90	6.90
29/12/2012	ME	DS1	12:19:24	S	1.0	198.8	0.14	19.33	32.34	95.43	7.26	4.88	7.90	7.00
29/12/2012	ME	DS2	12:24:48	B	7.0	274.6	0.22	19.37	32.40	94.67	7.19	5.08	7.91	6.70
29/12/2012	ME	DS2	12:26:32	M	4.0	149.0	0.60	19.35	32.36	94.84	7.21	5.64	7.91	7.00
29/12/2012	ME	DS2	12:28:08	S	1.0	43.8	0.75	19.33	32.34	95.49	7.26	5.16	7.92	7.50
29/12/2012	ME	DS2	12:30:04	B	7.0	334.1	0.23	19.37	32.40	94.40	7.17	4.96	7.92	6.80
29/12/2012	ME	DS2	12:31:40	M	4.0	121.3	0.32	19.36	32.39	94.52	7.18	5.46	7.92	6.80
29/12/2012	ME	DS2	12:33:28	S	1.0	119.1	0.29	19.33	32.34	95.51	7.26	6.18	7.92	7.10
29/12/2012	ME	DS2	12:35:23	B	7.0	250.3	0.40	19.37	32.41	94.21	7.16	5.54	7.92	7.00
29/12/2012	ME	DS2	12:37:00	M	4.0	122.3	0.84	19.33	32.35	94.80	7.21	5.17	7.92	7.30
29/12/2012	ME	DS2	12:38:34	S	1.0	62.6	0.40	19.33	32.35	95.39	7.26	5.17	7.92	6.70
29/12/2012	ME	DS3	12:44:04	B	8.0	101.4	0.36	19.39	32.45	93.39	7.09	5.08	7.92	6.90
29/12/2012	ME	DS3	12:45:40	M	4.5	162.4	0.87	19.38	32.41	94.31	7.16	4.73	7.93	6.10
29/12/2012	ME	DS3	12:47:16	S	1.0	125.5	0.45	19.38	32.38	95.59	7.26	5.41	7.93	7.80
29/12/2012	ME	DS3	12:48:56	B	8.0	120.3	0.11	19.39	32.44	93.50	7.10	4.96	7.93	6.70
29/12/2012	ME	DS3	12:50:52	M	4.5	32.3	0.48	19.37	32.39	94.98	7.22	4.99	7.93	6.40
29/12/2012	ME	DS3	12:52:48	S	1.0	111.3	0.21	19.37	32.37	95.71	7.27	5.71	7.93	8.10
29/12/2012	ME	DS3	12:54:36	B	8.0	222.0	0.27	19.38	32.43	94.04	7.14	4.64	7.93	6.80
29/12/2012	ME	DS3	12:56:20	M	4.5	63.9	0.54	19.37	32.40	94.78	7.20	4.76	7.93	6.30
29/12/2012	ME	DS3	12:57:56	S	1.0	45.9	0.28	19.36	32.36	95.77	7.28	5.52	7.93	7.60
29/12/2012	ME	DS4	13:10:20	S	1.0	202.2	0.43	19.36	32.39	95.59	7.26	4.48	7.94	5.00
29/12/2012	ME	DS4	13:04:44	B	8.0	70.2	0.44	19.38	32.42	94.07	7.15	4.71	7.93	19.40
29/12/2012	ME	DS4	13:08:04	M	4.5	29.5	0.28	19.36	32.40	94.83	7.21	12.60	7.94	6.20
29/12/2012	ME	DS4	13:20:48	B	8.0	352.7	0.13	19.36	32.41	94.21	7.16	13.22	7.93	13.30
29/12/2012	ME	DS4	13:22:36	M	4.5	244.0	0.45	19.35	32.38	95.22	7.24	4.64	7.93	6.00
29/12/2012	ME	DS4	13:24:20	S	1.0	75.0	0.53	19.35	32.35	96.39	7.33	5.11	7.94	5.50
29/12/2012	ME	DS4	13:26:08	B	8.0	101.9	0.31	19.37	32.41	94.26	7.16	10.92	7.93	19.80
29/12/2012	ME	DS4	13:27:36	M	4.5	110.7	0.80	19.35	32.37	95.28	7.24	4.34	7.93	5.90
29/12/2012	ME	DS4	13:29:16	S	1.0	164.6	0.03	19.34	32.34	96.50	7.34	4.95	7.94	5.40
29/12/2012	ME	DS5	13:34:28	B	4.0	344.3	0.53	19.34	32.39	95.17	7.24	4.94	7.93	5.60
29/12/2012	ME	DS5	13:36:04	M	2.5	355.8	0.33	19.33	32.37	95.49	7.26	5.08	7.93	5.90
29/12/2012	ME	DS5	13:37:40	S	1.0	303.2	0.28	19.34	32.33	96.82	7.36	5.40	7.94	7.50
29/12/2012	ME	DS5	13:40:04	B	4.0	104.8	0.07	19.35	32.42	94.43	7.18	4.60	7.93	6.10
29/12/2012	ME	DS5	13:41:28	M	2.5	51.9	0.52	19.35	32.39	95.08	7.23	4.76	7.93	6.60
29/12/2012	ME	DS5	13:43:36	S	1.0	21.2	0.11	19.34	32.35	96.29	7.32	5.24	7.94	6.70
29/12/2012	ME	DS5	13:45:28	B	4.0	10.8	0.61	19.35	32.39	95.34	7.25	4.63	7.93	6.20
29/12/2012	ME	DS5	13:46:52	M	2.5	24.2	0.35	19.35	32.39	95.31	7.25	4.47	7.94	6.60
29/12/2012	ME	DS5	13:48:28	S	1.0	152.6	0.25	19.35	32.33	96.63	7.35	4.86	7.94	6.50
29/12/2012	ME	US1	14:03:56	B	4.0	162.6	0.48	19.23	32.34	96.71	7.37	5.75	7.92	7.20
29/12/2012	ME	US1	14:05:28	M	2.5	48.9	0.63	19.23	32.32	96.92	7.39	5.74	7.93	5.20
29/12/2012	ME	US1	14:07:08	S	1.0	164.5	0.26	19.23	32.30	97.50	7.43	5.43	7.94	5.40
29/12/2012	ME	US1	14:08:44	B	4.0	341.4	0.15	19.23	32.34	96.61	7.36	5.61	7.93	6.30
29/12/2012	ME	US1	14:10:12	M	2.5	90.2	0.34	19.23	32.31	97.03	7.40	5.51	7.93	5.20
29/12/2012	ME	US1	14:12:08	S	1.0	273.1	0.55	19.23	32.28	97.66	7.45	5.39	7.94	5.70
29/12/2012	ME	US1	14:17:28	B	4.0	357.3	0.17	19.23	32.33	96.19	7.33	6.81	7.93	7.60
29/12/2012	ME	US1	14:18:56	M	2.5	304.4	0.22	19.23	32.31	96.67	7.37	6.69	7.94	5.70
29/12/2012	ME	US1	14:20:28	S	1.0	82.4	0.44	19.23	32.28	97.76	7.45	5.04	7.94	5.80
29/12/2012	ME	US2	14:27:36	B	5.0	28.1	0.24	19.22	32.30	96.83	7.38	5.91	7.93	8.80
29/12/2012	ME	US2	14:29:12	M	3.0	107.8	0.31	19.22	32.30	96.93	7.39	6.30	7.94	8.50
29/12/2012	ME	US2	14:30:52	S	1.0	98.9	0.49	19.22	32.30	97.31	7.42	5.91	7.94	6.00
29/12/2012	ME	US2	14:32:35	B	5.0	258.6	0.41	19.22	32.31	96.95	7.39	5.80	7.94	8.90
29/12/2012	ME	US2	14:34:00	M	3.0	77.2	0.23	19.22	32.30	96.96	7.39	5.86	7.94	8.10
29/12/2012	ME	US2	14:35:47	S	1.0	30.7	0.42	19.22	32.30	97.21	7.41	5.75	7.94	5.60
29/12/2012	ME	US2	14:37:32	B	5.0	274.9	0.31	19.22	32.31	96.87	7.38	5.87	7.94	8.60
29/12/2012	ME	US2	14:39:04	M	3.0	190.7	0.17	19.22	32.31	96.95	7.39	5.78	7.94	7.90
29/12/2012	ME	US2	14:42:00	S	1.0	161.2	0.27	19.22	32.31	97.32	7.42	5.79	7.94	5.80
29/12/2012	ME	MW1	13:56:55	B	19.1	38.9	0.15	19.76	33.30	90.00	6.75	3.67	7.78	7.20
29/12/2012	ME	MW1	13:58:48	M	10.1	21.1	0.12	19.75	33.30	89.88	6.75	3.55	7.79	8.80
29/12/2012	ME	MW1	14:00:35	S	1.0	44.4	0.55	19.75	33.29	90.30	6.78	3.48	7.79	5.40
29/12/2012	ME	MW1	14:02:27	B	19.1	92.0	0.28	19.76	33.30	89.67	6.73	4.32	7.80	7.40
29/12/2012	ME	MW1	14:04:19	M	10.1	36.6	0.49	19.75	33.29	89.92	6.75	4.25	7.80	8.60
29/12/2012	ME	MW1	14:06:07	S	1.0	61.5	0.41	19.74	33.29	90.54	6.80	3.62	7.80	5.60
29/12/2012	ME	MW1	14:07:55	B	19.1	75.5	0.85	19.76	33.30	89.80	6.74	4.50	7.79	7.80
29/12/2012	ME	MW1	14:09:47	M	10.1	46.7	0.68	19.75	33.30	89.66	6.73	3.84	7.78	8.40
29/12/2012	ME	MW1	14:11:39	S	1.0	275.1	0.06	19.76	33.30	90.35	6.78	4.26	7.78	5.30
29/12/2012	ME	THB1	12:40:44	B	3.6	219.3	0.33	19.29	32.89	94.71	7.19	8.16	7.72	11.50
29/12/2012	ME	THB1	12:43:04	S	1.0	145.0	0.16	19.30	32.88	94.61	7.18	8.06	7.73	12.40
29/12/2012	ME	THB1	12:44:32	B	3.6	82.5	0.32	19.31	32.93	94.86	7.19	8.41	7.74	8.90
29/12/2012	ME	THB1	12:46:00	S	1.0	167.5	0.36	19.32	32.95	94.91	7.19	7.96	7.74	8.90
29/12/2012	ME	THB1	12:47:32	B	3.6	227.5	0.34	19.32	32.96	94.71	7.18	8.12	7.75	11.00
29/12/2012	ME	THB1	12:49:08	S	1.0	145.9	0.18	19.31	32.95	94.94	7.20	8.00	7.75	12.00
29/12/2012	ME	THB2	12:09:40	M	1.5	0.0	0.00	19.25	32.54	91.76	6.98	7.69	7.70	9.60
29/12/2012	ME	THB2	12:11:02	M	1.5	0.0	0.00	19.25	32.53	91.82	6.99	7.60	7.72	9.70
29/12/2012	ME	THB2	12:12:22	M	1.5	0.0	0.00	19.25	32.53	92.00	7.00	7.51	7.72	9.40
29/12/2012	ME	WSR45C	13:12:00	B	12.8	63.9	0.25	19.66	33.26	90.37	6.80	3.52	7.75	7.40
29/12/2012	ME	WSR45C	13:13:35	M	6.9	83.8	0.30	19.51	33.13	91.75	6.92	3.06	7.76	5.20
29/12/2012	ME	WSR45C	13:15:16	S	1.0	41.4	0.52	19.44	33.08	93.87	7.10	2.79	7.78	5.50
29/12/2012	ME	WSR45C	13:17:00	B	12									