

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)
2013/03/04	MF	DS1	09:31:47	B	2.9	315.6	0.41	18.88	30.31	95.02	7.38	3.80	8.08	8.00
2013/03/04	MF	DS1	09:32:20	S	1.0	302.1	0.35	18.89	30.27	95.63	7.42	3.20	8.10	3.00
2013/03/04	MF	DS1	09:33:16	B	3.0	285.7	0.74	18.88	30.30	94.84	7.36	3.40	8.11	9.00
2013/03/04	MF	DS1	09:34:11	S	1.0	274.1	0.61	18.88	30.28	95.35	7.40	3.50	8.12	3.00
2013/03/04	MF	DS1	09:35:07	B	3.0	274.5	0.66	18.88	30.30	94.56	7.34	9.50	8.11	10.00
2013/03/04	MF	DS1	09:35:56	S	1.0	292.8	0.49	18.87	30.27	95.17	7.39	4.40	8.12	4.00
2013/03/04	MF	DS2	09:44:29	B	3.0	311.1	1.42	18.88	30.31	97.40	7.56	3.90	8.07	5.00
2013/03/04	MF	DS2	09:45:27	S	0.9	258.4	0.25	18.90	30.23	95.80	7.43	6.00	8.11	6.00
2013/03/04	MF	DS2	09:46:28	B	3.0	251.1	0.73	18.91	30.32	94.51	7.33	4.70	8.11	7.00
2013/03/04	MF	DS2	09:47:25	S	1.0	333.1	0.20	18.92	30.25	95.13	7.38	6.30	8.12	5.00
2013/03/04	MF	DS2	09:48:23	B	3.0	270.0	0.14	18.91	30.32	94.33	7.32	4.60	8.11	6.00
2013/03/04	MF	DS2	09:49:24	S	0.9	196.1	0.56	18.87	30.23	95.45	7.40	4.80	8.12	6.00
2013/03/04	MF	DS3	10:12:47	B	5.0	200.4	0.99	18.84	30.21	97.58	7.59	3.70	8.05	4.00
2013/03/04	MF	DS3	10:13:52	M	3.5	289.7	0.22	18.90	30.20	96.18	7.47	3.90	8.07	4.00
2013/03/04	MF	DS3	10:14:40	S	1.0	276.2	0.67	18.92	30.20	95.99	7.45	3.10	8.08	3.00
2013/03/04	MF	DS3	10:15:38	B	4.9	21.5	0.23	18.90	30.21	95.70	7.43	3.10	8.08	4.00
2013/03/04	MF	DS3	10:16:28	M	3.4	289.0	0.25	18.88	30.20	95.81	7.44	3.10	8.08	4.00
2013/03/04	MF	DS3	10:18:58	S	0.9	37.6	0.71	18.95	30.21	95.14	7.38	3.90	8.07	4.00
2013/03/04	MF	DS3	10:19:56	B	5.0	57.8	0.21	18.94	30.22	94.95	7.37	4.20	8.07	5.00
2013/03/04	MF	DS3	10:20:43	M	3.5	23.8	0.23	19.01	30.20	95.16	7.38	4.30	8.06	4.00
2013/03/04	MF	DS3	10:21:52	S	1.0	208.5	0.35	19.05	30.18	95.38	7.39	4.60	8.06	4.00
2013/03/04	MF	DS4	10:28:47	B	3.9	40.3	0.18	18.90	30.13	100.83	7.83	3.90	8.00	4.00
2013/03/04	MF	DS4	10:29:39	M	3.0	81.2	0.06	18.89	30.15	97.10	7.54	5.90	8.05	3.00
2013/03/04	MF	DS4	10:30:40	S	1.0	320.7	0.33	18.91	30.15	96.41	7.49	2.90	8.06	2.00
2013/03/04	MF	DS4	10:31:48	B	4.0	195.4	0.43	18.89	30.15	96.02	7.46	3.20	8.06	5.00
2013/03/04	MF	DS4	10:32:42	M	3.1	238.1	0.24	18.90	30.15	95.93	7.45	3.10	8.06	4.00
2013/03/04	MF	DS4	10:33:20	S	0.9	289.6	0.55	18.91	30.15	96.04	7.46	3.20	8.06	3.00
2013/03/04	MF	DS4	10:34:12	B	4.1	267.0	0.19	18.88	30.15	95.85	7.45	3.10	8.06	4.00
2013/03/04	MF	DS4	10:35:07	M	3.0	77.0	0.43	18.88	30.15	95.86	7.45	3.10	8.06	4.00
2013/03/04	MF	DS4	10:36:28	S	1.0	211.7	0.30	18.92	30.15	96.28	7.48	3.00	8.06	3.00
2013/03/04	MF	DS5	10:41:27	B	2.0	228.7	0.27	18.89	30.13	100.40	7.80	3.30	7.98	4.00
2013/03/04	MF	DS5	10:42:11	S	1.0	264.3	0.67	18.89	30.15	97.17	7.55	2.80	8.03	5.00
2013/03/04	MF	DS5	10:43:10	B	2.0	306.5	0.27	18.85	30.15	96.37	7.49	3.20	8.05	4.00
2013/03/04	MF	DS5	10:44:07	S	1.0	306.1	0.33	18.90	30.15	96.49	7.50	2.80	8.06	3.00
2013/03/04	MF	DS5	10:45:16	B	2.0	244.7	0.16	18.85	30.15	96.30	7.49	3.00	8.06	4.00
2013/03/04	MF	DS5	10:46:07	S	0.9	324.9	1.00	19.01	30.16	96.41	7.47	2.70	8.07	4.00
2013/03/04	MF	US1	11:01:29	B	6.9	282.2	0.40	18.89	30.71	95.00	7.36	4.00	8.01	7.00
2013/03/04	MF	US1	11:02:34	M	4.5	211.1	0.42	18.89	30.70	94.71	7.33	3.20	8.02	4.00
2013/03/04	MF	US1	11:03:22	S	1.0	153.6	0.36	18.96	30.55	96.24	7.45	1.70	8.04	1.00
2013/03/04	MF	US1	11:04:13	B	7.1	19.3	0.33	18.89	30.70	94.52	7.31	3.40	8.02	5.00
2013/03/04	MF	US1	11:05:13	M	4.5	319.8	0.80	18.90	30.66	94.54	7.32	1.90	8.02	4.00
2013/03/04	MF	US1	11:06:08	S	1.0	247.8	0.60	18.92	30.48	96.68	7.48	1.50	8.04	3.00
2013/03/04	MF	US1	11:07:11	B	7.0	199.3	0.35	18.88	30.72	94.16	7.29	2.70	8.01	6.00
2013/03/04	MF	US1	11:08:23	M	4.4	240.2	0.45	18.89	30.70	94.17	7.29	3.20	8.01	6.00
2013/03/04	MF	US1	11:09:44	S	1.1	217.7	0.26	19.09	30.45	96.02	7.42	1.90	8.03	2.00
2013/03/04	MF	US2	11:28:08	B	8.9	250.4	0.64	18.86	31.03	96.37	7.45	3.10	7.98	6.00
2013/03/04	MF	US2	11:29:17	M	5.6	267.2	1.13	18.84	30.95	94.04	7.28	1.90	8.01	3.00
2013/03/04	MF	US2	11:30:14	S	0.9	257.6	0.04	18.98	30.69	94.16	7.28	1.60	8.05	1.00
2013/03/04	MF	US2	11:31:25	B	9.2	230.6	0.58	18.85	31.01	93.25	7.21	2.80	8.02	7.00
2013/03/04	MF	US2	11:32:11	M	5.2	327.4	0.27	18.81	30.90	93.88	7.27	1.70	8.02	4.00
2013/03/04	MF	US2	11:33:12	S	1.1	259.6	0.52	18.99	30.65	96.03	7.43	1.20	8.04	1.00
2013/03/04	MF	US2	11:34:08	B	9.1	299.2	0.43	18.84	31.00	93.09	7.20	2.50	8.00	7.00
2013/03/04	MF	US2	11:35:09	M	5.5	116.9	0.28	18.81	30.91	93.41	7.24	1.70	8.01	5.00
2013/03/04	MF	US2	11:36:41	S	1.0	312.6	0.41	19.12	30.62	95.98	7.40	1.20	8.03	1.00
2013/03/04	MF	MW1	09:49:20	B	19.0	151.7	0.26	18.60	31.31	85.86	6.66	3.27	7.71	11.00
2013/03/04	MF	MW1	09:50:04	M	10.0	30.1	0.60	18.62	31.26	84.67	6.57	1.77	7.73	6.00
2013/03/04	MF	MW1	09:51:23	S	1.2	357.8	0.61	18.64	31.20	84.88	6.58	1.47	7.76	4.00
2013/03/04	MF	MW1	09:53:02	B	19.1	151.7	0.26	18.62	31.32	85.09	6.60	3.17	7.76	10.00
2013/03/04	MF	MW1	09:53:59	M	10.1	52.9	0.95	18.64	31.28	84.79	6.57	1.47	7.79	6.00
2013/03/04	MF	MW1	09:54:59	S	1.2	302.7	0.55	18.65	31.26	84.90	6.58	1.37	7.80	4.00
2013/03/04	MF	MW1	09:55:59	B	18.5	357.2	0.56	18.65	31.30	84.51	6.55	2.07	7.81	10.00
2013/03/04	MF	MW1	09:56:59	M	10.2	22.1	0.38	18.61	31.32	84.51	6.56	2.97	7.81	4.00
2013/03/04	MF	MW1	09:57:59	S	1.2	92.2	0.40	18.64	31.28	84.72	6.57	1.57	7.82	3.00
2013/03/04	MF	THB1	11:00:59	B	3.0	250.9	0.47	18.88	30.05	90.78	7.06	2.07	7.97	4.00
2013/03/04	MF	THB1	11:01:59	S	1.1	205.1	0.36	18.91	30.05	89.78	6.98	2.17	8.02	2.00
2013/03/04	MF	THB1	11:03:09	B	3.0	250.9	0.47	18.88	30.06	89.59	6.97	2.17	8.06	4.00
2013/03/04	MF	THB1	11:03:59	S	1.1	205.1	0.36	18.91	30.06	89.49	6.95	2.07	8.07	3.00
2013/03/04	MF	THB1	11:05:02	B	3.0	285.1	0.24	18.88	30.06	89.20	6.94	2.27	8.07	4.00
2013/03/04	MF	THB1	11:05:59	S	1.2	149.1	0.72	18.92	30.06	89.20	6.93	2.27	8.08	3.00
2013/03/04	MF	THB2	09:41:48	M	1.3	40.0	0.04	16.49	30.01	93.71	7.63	5.00	7.85	6.00
2013/03/04	MF	THB2	09:42:43	M	1.3	40.0	0.04	16.50	30.02	92.27	7.51	5.00	7.86	6.00
2013/03/04	MF	THB2	09:44:38	M	1.3	40.0	0.04	16.22	29.97	91.28	7.48	5.90	7.84	7.00
2013/03/04	MF	WSR45C	10:31:59	B	12.0	186.0	0.27	18.85	30.93	87.58	6.78	2.97	7.85	7.00
2013/03/04	MF	WSR45C	10:33:00	M	6.5	213.5	0.42	18.84	30.61	86.96	6.74	1.77	7.93	5.00
2013/03/04	MF	WSR45C	10:33:59	S	1.0	282.6	0.61	18.95	30.47	89.08	6.90	1.97	7.97	3.00
2013/03/04	MF	WSR45C	10:36:19	B	11.9	201.1	0.30	18.80	30.87	87.19	6.76	1.97	7.97	7.00
2013/03/04	MF	WSR45C	10:37:09	M	6.6	254.2	0.89	18.78	30.66	86.69	6.73	1.57	7.99	6.00
2013/03/04	MF	WSR45C	10:37:59	S	1.3	211.7	1.34	18.94	30.29	88.91	6.90	1.87	8.02	3.00
2013/03/04	MF	WSR45C	10:38:59	B	12.1	231.0	0.41	18.78	30.92	85.60	6.63	2.27	7.99	8.00
2013/03/04	MF	WSR45C	10:39:59	M	6.4	271.1	0.66	18.80	30.53	87.31	6.78	1.27	8.02	4.00
2013/03/04	MF	WSR45C	10:40:59	S	1.2	307.4	1.38	18.95	30.31	89.13	6.91	1.87	8.04	4.00
2013/03/04	MF	WSR46	11:45:09	B	9.2	288.0	0.34	18.89	30.70	90.19	6.98	3.57	7.91	7.00
2013/03/04	MF	WSR46	11:45:59	M	5.1	257.2	0.38	18.89	30.64	89.59	6.94	1.97	7.96	4.00
2013/03/04	MF	WSR46	11:46:59	S	1.2	318.2	1.61	19.09	30.52	90.60	7.00	1.67	7.99	3.00
2013/03/04</														

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)
2013/03/04	ME	DS1	16:16:07	B	6.7	15.3	0.34	19.01	30.71	93.91	7.26	5.10	7.96	6.00
2013/03/04	ME	DS1	16:18:46	M	4.4	315.2	0.35	19.25	30.45	95.36	7.35	10.40	8.00	8.00
2013/03/04	ME	DS1	16:19:54	S	0.9	93.7	0.52	19.31	30.34	95.88	7.38	5.30	8.01	3.00
2013/03/04	ME	DS1	16:21:03	B	7.1	88.9	0.74	18.92	30.86	92.79	7.17	3.70	7.96	6.00
2013/03/04	ME	DS1	16:22:08	M	4.5	348.1	0.16	19.24	30.45	95.42	7.35	9.40	8.00	8.00
2013/03/04	ME	DS1	16:24:13	S	0.7	103.3	0.62	19.31	30.26	97.47	7.51	4.00	8.02	3.00
2013/03/04	ME	DS1	16:26:04	B	6.9	148.3	0.60	19.03	30.68	95.28	7.36	3.40	7.97	7.00
2013/03/04	ME	DS1	16:26:47	M	4.5	27.7	0.16	19.22	30.46	95.60	7.37	8.20	8.00	7.00
2013/03/04	ME	DS1	16:28:33	S	0.7	3.4	0.21	19.29	30.30	96.94	7.47	5.40	8.01	4.00
2013/03/04	ME	DS2	16:34:22	B	6.9	134.9	0.46	19.12	30.57	96.33	7.43	3.00	7.99	4.00
2013/03/04	ME	DS2	16:35:08	M	4.6	31.1	0.53	19.22	30.42	96.34	7.43	3.20	8.02	3.00
2013/03/04	ME	DS2	16:36:23	S	1.0	119.8	0.67	19.30	30.34	96.77	7.45	4.80	8.04	4.00
2013/03/04	ME	DS2	16:37:32	B	6.8	45.4	0.68	19.09	30.62	94.77	7.32	2.80	8.02	3.00
2013/03/04	ME	DS2	16:38:15	M	4.6	87.2	0.95	19.27	30.43	96.09	7.40	4.60	8.03	4.00
2013/03/04	ME	DS2	16:39:08	S	0.9	100.6	0.75	19.31	30.30	97.32	7.50	4.40	8.05	4.00
2013/03/04	ME	DS2	16:40:09	B	7.1	270.2	0.48	19.07	30.68	94.51	7.30	3.30	8.01	4.00
2013/03/04	ME	DS2	16:41:10	M	4.5	64.5	0.28	19.25	30.42	96.24	7.42	5.00	8.03	4.00
2013/03/04	ME	DS2	16:42:24	S	1.1	113.3	0.64	19.30	30.34	97.48	7.51	5.10	8.04	4.00
2013/03/04	ME	DS3	16:56:00	B	7.7	84.5	0.58	19.15	30.54	98.72	7.62	2.80	8.07	5.00
2013/03/04	ME	DS3	16:57:47	M	4.9	37.2	0.44	19.26	30.38	97.34	7.50	2.70	8.09	4.00
2013/03/04	ME	DS3	16:58:52	S	1.1	50.5	0.31	19.27	30.35	97.96	7.55	3.90	8.09	3.00
2013/03/04	ME	DS3	16:59:56	B	8.2	80.0	0.15	19.22	30.44	96.97	7.47	2.50	8.08	5.00
2013/03/04	ME	DS3	17:00:49	M	4.8	29.7	0.73	19.25	30.37	97.49	7.51	3.30	8.08	4.00
2013/03/04	ME	DS3	17:01:53	S	1.1	151.2	0.25	19.25	30.35	98.32	7.58	3.60	8.09	3.00
2013/03/04	ME	DS3	17:02:53	B	8.3	18.7	0.66	19.17	30.50	96.41	7.44	4.30	8.07	6.00
2013/03/04	ME	DS3	17:03:38	M	5.0	95.5	0.28	19.28	30.35	97.64	7.52	3.70	8.08	5.00
2013/03/04	ME	DS3	17:05:26	S	1.0	65.2	0.66	19.25	30.33	97.97	7.55	2.90	8.08	3.00
2013/03/04	ME	DS4	17:11:35	B	7.7	356.8	0.48	19.00	30.75	95.75	7.40	2.80	8.02	3.00
2013/03/04	ME	DS4	17:12:29	M	4.9	75.6	0.68	19.27	30.35	97.79	7.54	2.50	8.07	3.00
2013/03/04	ME	DS4	17:13:15	S	1.1	59.3	0.46	19.32	30.30	98.72	7.60	2.40	8.08	2.00
2013/03/04	ME	DS4	17:14:10	B	8.2	308.1	0.44	19.84	30.86	95.18	7.36	1.60	8.03	2.00
2013/03/04	ME	DS4	17:14:54	M	5.1	16.7	0.90	19.32	30.30	97.73	7.53	2.30	8.08	3.00
2013/03/04	ME	DS4	17:15:38	S	1.0	159.4	0.40	19.34	30.29	98.76	7.60	2.50	8.09	2.00
2013/03/04	ME	DS4	17:16:28	B	8.2	170.6	0.36	19.02	30.73	95.83	7.40	3.30	8.04	3.00
2013/03/04	ME	DS4	17:17:34	M	4.8	47.7	0.60	19.22	30.29	98.39	7.58	2.70	8.08	2.00
2013/03/04	ME	DS4	17:18:20	S	1.0	33.5	0.54	19.32	30.29	98.81	7.61	2.70	8.08	3.00
2013/03/04	ME	DS5	17:24:32	B	4.0	2.0	0.61	19.34	30.38	101.15	7.78	2.70	8.01	5.00
2013/03/04	ME	DS5	17:25:57	M	3.1	351.5	0.33	19.39	30.32	98.94	7.61	2.50	8.07	4.00
2013/03/04	ME	DS5	17:26:45	S	0.9	68.9	0.66	19.43	30.28	99.46	7.64	2.30	8.08	2.00
2013/03/04	ME	DS5	17:27:51	B	4.0	44.6	0.79	19.27	30.36	98.66	7.59	2.70	8.08	4.00
2013/03/04	ME	DS5	17:28:41	M	3.0	84.8	0.53	19.38	30.34	99.19	7.60	2.60	8.09	4.00
2013/03/04	ME	DS5	17:29:56	S	1.0	331.5	0.24	19.42	30.28	99.42	7.64	2.40	8.08	2.00
2013/03/04	ME	DS5	17:31:01	B	4.0	204.7	0.07	19.37	30.36	98.52	7.58	2.90	8.07	5.00
2013/03/04	ME	DS5	17:32:15	M	3.2	124.9	0.40	19.40	30.34	98.65	7.58	2.60	8.06	4.00
2013/03/04	ME	DS5	17:33:20	S	1.1	32.5	0.68	19.46	30.29	99.17	7.62	2.30	8.07	3.00
2013/03/04	ME	US1	17:58:29	B	4.1	70.7	0.32	19.66	30.37	100.54	7.78	3.80	8.07	10.00
2013/03/04	ME	US1	17:59:14	M	3.0	139.0	0.72	19.10	30.34	98.61	7.62	3.60	8.08	4.00
2013/03/04	ME	US1	18:00:09	S	1.0	29.6	0.60	19.12	30.33	98.11	7.58	3.90	8.06	5.00
2013/03/04	ME	US1	18:01:07	B	4.0	69.5	0.68	19.05	30.36	97.93	7.58	3.70	8.08	8.00
2013/03/04	ME	US1	18:01:55	M	3.0	4.9	0.17	19.05	30.37	97.53	7.55	3.90	8.07	5.00
2013/03/04	ME	US1	18:02:40	S	1.0	39.4	0.91	19.04	30.36	97.54	7.55	3.70	8.07	6.00
2013/03/04	ME	US1	18:03:25	B	4.1	19.8	0.20	19.05	30.37	97.35	7.53	3.80	8.07	9.00
2013/03/04	ME	US1	18:04:17	M	3.0	84.9	0.12	19.05	30.37	97.47	7.54	3.90	8.07	6.00
2013/03/04	ME	US1	18:05:17	S	1.0	111.0	0.58	19.05	30.36	97.38	7.53	4.30	8.07	5.00
2013/03/04	ME	US2	18:24:22	B	5.0	15.3	0.53	19.08	30.32	98.23	7.60	7.80	8.07	11.00
2013/03/04	ME	US2	18:25:33	M	3.5	239.6	0.04	19.07	30.30	98.36	7.61	6.30	8.07	7.00
2013/03/04	ME	US2	18:26:30	S	1.1	146.8	0.33	19.04	30.28	98.68	7.63	3.90	8.07	3.00
2013/03/04	ME	US2	18:27:20	B	4.9	46.7	0.10	19.05	30.29	98.28	7.61	4.50	8.07	10.00
2013/03/04	ME	US2	18:28:08	M	3.5	177.0	0.23	19.04	30.27	98.40	7.62	3.70	8.06	7.00
2013/03/04	ME	US2	18:28:58	S	1.0	188.8	0.29	19.04	30.27	98.62	7.64	3.80	8.06	3.00
2013/03/04	ME	US2	18:29:41	B	5.0	355.1	0.51	19.06	30.30	98.12	7.59	5.80	8.06	10.00
2013/03/04	ME	US2	18:30:13	M	3.6	206.4	0.18	19.06	30.30	98.13	7.59	5.10	8.06	8.00
2013/03/04	ME	US2	18:30:46	S	1.1	334.3	0.20	19.04	30.28	98.45	7.62	3.80	8.06	3.00
2013/03/04	ME	MW1	18:13:01	B	18.9	47.4	0.22	18.74	31.38	91.16	7.05	2.57	7.85	3.00
2013/03/04	ME	MW1	18:13:59	M	9.9	326.0	0.29	18.73	31.37	90.86	7.03	1.57	7.86	5.00
2013/03/04	ME	MW1	18:14:59	S	1.1	73.6	0.65	18.89	31.17	92.07	7.11	1.27	7.89	2.00
2013/03/04	ME	MW1	18:16:29	B	18.7	337.5	0.48	18.72	31.40	90.87	7.03	1.87	7.88	5.00
2013/03/04	ME	MW1	18:17:39	M	10.0	114.5	0.35	18.73	31.36	90.47	7.00	1.47	7.88	3.00
2013/03/04	ME	MW1	18:18:30	S	1.0	66.7	0.75	18.95	31.14	92.19	7.11	1.27	7.90	2.00
2013/03/04	ME	MW1	18:19:18	B	19.0	337.5	0.48	18.74	31.37	90.58	7.01	2.07	7.88	4.00
2013/03/04	ME	MW1	18:20:09	M	10.0	131.5	0.40	18.75	31.35	90.49	7.00	1.87	7.88	4.00
2013/03/04	ME	MW1	18:20:59	S	1.1	339.2	0.62	18.90	31.17	91.60	7.07	1.37	7.89	3.00
2013/03/04	ME	THB1	16:47:59	B	3.0	129.3	0.45	19.39	29.99	95.35	7.35	2.97	7.80	3.00
2013/03/04	ME	THB1	16:48:59	S	1.1	295.8	0.10	19.57	29.96	95.25	7.32	2.57	7.84	3.00
2013/03/04	ME	THB1	16:50:39	B	3.0	83.0	0.29	19.43	30.00	94.36	7.26	2.77	7.87	4.00
2013/03/04	ME	THB1	16:51:19	S	1.1	295.8	0.10	19.48	29.98	94.76	7.29	2.47	7.87	2.00
2013/03/04	ME	THB1	16:52:09	B	3.1	20.0	0.85	19.42	30.10	93.66	7.21	2.97	7.87	3.00
2013/03/04	ME	THB1	16:52:59	S	1.2	310.6	0.74	19.42	30.10	93.67	7.21	2.87	7.88	3.00
2013/03/04	ME	THB2	16:18:10	M	1.5	40.0	0.05	18.55	30.13	104.80	8.20	5.70	7.52	6.00
2013/03/04	ME	THB2	16:19:14	M	1.5	40.0	0.05	18.58	30.12	103.58	8.10	4.60	7.52	5.00
2013/03/04	ME	THB2	16:20:16	M	1.5	40.0	0.05	18.59	30.12	103.26	8.07	4.00	7.54	6.00
2013/03/04	ME	WSR45C	17:19:29	B	11.9	25.0	0.84	19.09	30.74	94.91	7.32	2.57	7.86	6.00
2013/03/04	ME	WSR45C	17:20:19	M	6.5	137.4	0.68	19.25	30.51	95.31	7.34	3.07	7.90	4.00
2013/03/04	ME	WSR45C	17:21:09	S	1.1	63.6	0.44	19.25	30.37	97.03	7.48	3.17	7.92	2.00
2013/03/04	ME	WSR45C	17:25:09	B	12.0	17.3	0							