

## 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)
2013/05/18	MF	DS1	10:12:38	B	2.9	10.3	0.49	25.15	21.70	83.16	6.06	11.70	7.71	26
2013/05/18	MF	DS1	10:13:43	T	1.1	211.0	0.53	25.75	18.44	87.55	6.43	10.00	7.73	15
2013/05/18	MF	DS1	10:14:16	B	2.9	271.1	0.75	25.12	22.01	83.75	6.09	9.70	7.74	26
2013/05/18	MF	DS1	10:15:38	T	1.1	241.1	0.12	25.61	19.09	86.74	6.36	10.10	7.76	16
2013/05/18	MF	DS1	10:16:33	B	2.9	226.9	0.58	25.19	21.44	83.63	6.10	12.70	7.77	28
2013/05/18	MF	DS1	10:17:22	T	1.0	104.3	0.20	25.64	19.01	86.82	6.37	9.70	7.78	16
2013/05/18	MF	DS2	10:23:03	B	2.2	208.1	0.37	25.71	19.20	88.88	6.50	2.71	7.82	6
2013/05/18	MF	DS2	10:23:54	T	1.1	346.1	0.13	26.01	17.80	93.37	6.85	3.11	7.86	3
2013/05/18	MF	DS2	10:24:53	B	2.1	204.8	0.35	25.66	19.07	87.37	6.40	2.91	7.83	5
2013/05/18	MF	DS2	10:26:09	T	1.1	304.7	0.22	25.99	17.58	94.05	6.91	3.61	7.88	3
2013/05/18	MF	DS2	10:27:17	B	2.2	195.9	0.52	25.49	19.91	86.46	6.32	3.51	7.84	6
2013/05/18	MF	DS2	10:28:10	T	1.0	305.7	0.22	25.98	17.70	93.54	6.87	3.61	7.88	4
2013/05/18	MF	DS3	10:34:36	B	2.2	122.3	0.54	25.85	19.81	93.09	6.77	2.11	7.91	5
2013/05/18	MF	DS3	10:35:28	T	1.1	256.9	0.53	25.87	19.00	91.59	6.69	2.11	7.91	5
2013/05/18	MF	DS3	10:36:25	B	2.2	280.2	0.19	25.80	19.55	90.79	6.62	2.21	7.89	5
2013/05/18	MF	DS3	10:37:31	T	1.2	264.6	0.02	26.17	17.98	93.67	6.85	2.11	7.92	4
2013/05/18	MF	DS3	10:38:14	B	2.3	287.5	0.22	26.03	18.25	93.07	6.81	2.01	7.91	5
2013/05/18	MF	DS3	10:39:15	T	1.0	284.8	0.50	26.12	18.11	94.26	6.89	2.01	7.92	5
2013/05/18	MF	DS4	10:46:29	B	4.1	105.5	0.22	24.77	24.84	76.76	5.53	5.90	7.85	14
2013/05/18	MF	DS4	10:47:41	M	3.2	184.7	1.08	25.46	21.52	83.43	6.05	4.11	7.86	9
2013/05/18	MF	DS4	10:48:37	T	1.0	305.8	0.34	25.97	18.58	94.59	6.90	1.61	7.92	4
2013/05/18	MF	DS4	10:49:37	B	3.9	213.1	0.14	24.77	24.82	78.43	5.65	5.50	7.85	12
2013/05/18	MF	DS4	10:50:18	M	3.0	34.2	0.34	25.15	23.09	78.63	5.68	4.91	7.84	10
2013/05/18	MF	DS4	10:51:48	T	1.1	85.7	0.30	26.10	18.47	95.56	6.97	1.71	7.94	5
2013/05/18	MF	DS4	10:52:52	B	4.1	317.2	0.24	24.79	24.75	76.62	5.52	7.00	7.86	13
2013/05/18	MF	DS4	10:53:38	M	3.0	359.7	0.22	25.18	22.94	78.81	5.70	4.71	7.85	11
2013/05/18	MF	DS4	10:54:24	T	1.1	95.2	0.14	26.14	18.49	94.64	6.90	1.81	7.94	4
2013/05/18	MF	DS5	11:01:26	B	5.1	245.7	0.12	24.46	26.37	74.78	5.37	8.20	7.85	10
2013/05/18	MF	DS5	11:02:37	M	3.6	27.9	0.31	24.72	25.15	76.17	5.48	6.50	7.86	8
2013/05/18	MF	DS5	11:03:16	T	1.2	237.6	0.50	26.07	18.35	94.88	6.93	3.11	7.96	4
2013/05/18	MF	DS5	11:04:08	B	5.0	294.2	0.05	24.46	26.33	74.56	5.35	7.70	7.87	9
2013/05/18	MF	DS5	11:05:30	M	3.5	81.0	0.62	24.85	24.56	77.24	5.57	3.91	7.88	8
2013/05/18	MF	DS5	11:06:19	T	1.1	14.4	0.29	26.06	18.49	95.65	6.98	2.11	7.96	4
2013/05/18	MF	DS5	11:07:12	B	5.0	353.3	0.77	24.55	25.89	75.34	5.42	5.90	7.88	9
2013/05/18	MF	DS5	11:08:09	M	3.4	146.4	0.40	25.06	23.70	77.82	5.61	4.01	7.88	9
2013/05/18	MF	DS5	11:09:08	T	1.1	325.4	0.39	26.16	18.19	97.32	7.11	2.11	7.98	3
2013/05/18	MF	US1	11:33:35	B	5.2	247.5	0.48	24.69	25.19	81.84	5.89	2.71	7.84	4
2013/05/18	MF	US1	11:34:33	M	3.5	215.0	0.22	24.88	24.39	83.53	6.02	2.01	7.86	5
2013/05/18	MF	US1	11:35:37	T	1.2	256.9	0.40	25.38	20.30	85.70	6.27	2.01	7.85	4
2013/05/18	MF	US1	11:36:50	B	5.0	288.7	0.47	24.71	25.13	81.72	5.88	2.41	7.85	4
2013/05/18	MF	US1	11:37:36	M	3.5	215.7	0.37	25.03	23.64	84.90	6.13	1.91	7.86	5
2013/05/18	MF	US1	11:38:20	T	1.0	107.4	0.18	25.68	18.93	89.16	6.54	1.81	7.86	3
2013/05/18	MF	US1	11:39:10	B	4.9	91.6	0.21	24.67	25.33	81.71	5.88	2.61	7.86	6
2013/05/18	MF	US1	11:40:07	M	3.4	300.7	0.17	25.01	23.79	85.18	6.15	1.71	7.88	4
2013/05/18	MF	US1	11:41:18	T	1.1	224.1	0.50	25.42	20.11	85.47	6.25	1.81	7.87	3
2013/05/18	MF	US2	11:53:45	B	7.1	121.9	0.65	24.57	26.15	81.52	5.85	3.21	7.88	6
2013/05/18	MF	US2	11:54:51	M	4.6	270.0	0.45	24.81	24.95	85.58	6.16	2.11	7.90	4
2013/05/18	MF	US2	11:55:32	T	1.1	232.4	0.34	26.19	18.41	102.03	7.44	2.01	7.97	4
2013/05/18	MF	US2	11:56:16	B	7.1	212.7	0.18	24.26	28.20	84.48	6.02	3.01	7.91	6
2013/05/18	MF	US2	11:57:19	M	4.6	88.8	0.19	24.77	25.04	84.47	6.08	2.31	7.90	4
2013/05/18	MF	US2	11:58:14	T	1.1	330.5	0.39	25.76	19.05	91.21	6.67	3.01	7.91	3
2013/05/18	MF	US2	11:59:15	B	7.1	312.7	0.43	24.21	28.60	85.75	6.11	3.21	7.93	6
2013/05/18	MF	US2	12:00:19	M	4.6	199.9	0.20	24.78	25.04	84.85	6.10	2.21	7.89	4
2013/05/18	MF	US2	12:01:13	T	1.1	282.6	0.63	25.43	20.72	87.42	6.37	1.91	7.88	4
2013/05/18	MF	MW1	12:12:20	B	18.9	92.2	0.37	23.53	31.48	84.27	5.97	3.16	7.63	7
2013/05/18	MF	MW1	12:13:18	M	9.9	303.8	1.02	24.07	28.67	87.59	6.25	1.86	7.62	5
2013/05/18	MF	MW1	12:14:18	T	1.0	230.3	0.10	25.55	21.56	105.65	7.65	1.46	7.73	4
2013/05/18	MF	MW1	12:16:21	B	18.9	123.6	0.24	23.55	31.46	87.79	6.22	3.36	7.66	6
2013/05/18	MF	MW1	12:17:43	M	9.9	319.2	0.52	24.10	28.60	89.20	6.36	1.76	7.65	5
2013/05/18	MF	MW1	12:18:43	T	1.2	78.9	0.16	25.58	21.30	108.57	7.87	1.46	7.74	4
2013/05/18	MF	MW1	12:19:52	B	19.2	218.1	0.31	23.50	31.70	87.20	6.18	3.06	7.69	6
2013/05/18	MF	MW1	12:20:56	M	10.0	277.8	0.50	24.07	28.80	91.52	6.52	2.06	7.68	6
2013/05/18	MF	MW1	12:22:24	T	1.1	199.4	0.33	25.59	21.33	109.68	7.95	1.76	7.79	3
2013/05/18	MF	THB1	10:42:12	B	3.0	307.3	0.11	25.78	19.35	93.21	6.81	2.66	7.75	3
2013/05/18	MF	THB1	10:43:02	T	1.1	257.8	0.46	26.13	17.69	101.82	7.46	1.86	7.82	2
2013/05/18	MF	THB1	10:44:08	B	3.3	76.5	0.22	25.81	19.26	92.92	6.78	2.16	7.75	4
2013/05/18	MF	THB1	10:45:03	T	1.0	257.8	0.46	26.12	17.64	101.03	7.40	2.06	7.82	1
2013/05/18	MF	THB1	10:46:02	B	3.0	174.4	0.20	25.76	19.56	92.42	6.74	2.26	7.75	4
2013/05/18	MF	THB1	10:47:30	T	1.2	257.8	0.46	25.89	18.72	96.03	7.02	2.26	7.78	1
2013/05/18	MF	THB2	10:51:10	M	1.5	40.0	0.05	25.73	19.53	87.28	6.37	3.36	7.88	6
2013/05/18	MF	THB2	10:52:10	M	1.5	40.0	0.05	25.72	19.53	87.28	6.37	3.46	7.90	6
2013/05/18	MF	THB2	10:53:09	M	1.5	40.0	0.05	25.71	19.51	86.98	6.35	3.66	7.90	5
2013/05/18	MF	WSR45C	11:21:58	B	12.1	135.0	0.29	24.04	28.92	84.38	6.01	2.76	7.65	7
2013/05/18	MF	WSR45C	11:22:54	M	6.5	238.8	0.08	24.49	26.31	87.99	6.32	2.36	7.63	4
2013/05/18	MF	WSR45C	11:24:58	T	1.0	272.5	0.50	25.56	20.21	92.80	6.77	4.46	7.67	4
2013/05/18	MF	WSR45C	11:26:26	B	12.0	269.8	0.30	24.04	28.89	85.49	6.10	2.96	7.69	9
2013/05/18	MF	WSR45C	11:27:20	M	6.6	172.1	0.33	24.51	26.12	88.30	6.34	2.56	7.66	5
2013/05/18	MF	WSR45C	11:28:17	T	1.0	272.5	0.50	25.87	18.17	97.82	7.18	3.06	7.71	5
2013/05/18	MF	WSR45C	11:29:12	B	11.9	192.1	0.18	24.05	28.78	83.99	5.99	3.76	7.69	7
2013/05/18	MF	WSR45C	11:30:36	M	6.6	100.1	0.08	24.52	26.12	86.00	6.18	2.66	7.70	5
2013/05/18	MF	WSR45C	11:31:25	T	1.2	257.7	0.35	26.00	17.83	97.43	7.15	3.06	7.74	5
2013/05/18	MF	WSR46	10:10:33	B	9.0	278.8	0.40	24.20	27.85	80.84	5.78	3.06	7.62	5
2013/05/18	MF	WSR46	10:11:40	M	4.9	109.5	0.31	24.72	23.61	80.14	5.82	3.56	7.63	3
2013/05/18	MF	WSR46	10:12:46	T	1.1	125.7	0.40	26.24	16.22	92.35	6.81	2.76	7.70	2
2013/05/18	MF	WSR46	10:14:29	B	9.0	311.8	0.57	24.23	27.60	84.05	6.02	2.96	7.70	4
2013/05/18	MF	WSR46	10:15:32	M	4.9	239.5	0.05	24.76	23.31	82.95	6			

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)
2013/05/18	ME	DS1	6:03:50	B	3.2	37.2	0.92	25.26	22.29	88.21	6.39	1.91	7.75	7
2013/05/18	ME	DS1	6:04:43	T	1.2	37.2	0.54	25.93	17.91	91.82	6.74	4.21	7.75	6
2013/05/18	ME	DS1	6:05:35	B	3.0	159.3	0.23	25.55	21.01	91.32	6.63	2.41	7.77	6
2013/05/18	ME	DS1	6:06:17	T	1.2	113.7	0.41	25.96	17.71	92.22	6.78	4.01	7.76	6
2013/05/18	ME	DS1	6:07:17	B	3.0	22.0	0.51	25.50	21.20	88.82	6.45	2.41	7.77	7
2013/05/18	ME	DS1	6:08:10	T	1.1	55.7	0.35	25.94	18.19	93.13	6.83	7.40	7.78	6
2013/05/18	ME	DS2	6:15:03	B	4.1	88.7	0.54	24.79	25.07	86.34	6.21	2.11	7.79	7
2013/05/18	ME	DS2	6:15:55	M	3.0	77.3	0.38	25.47	21.27	89.65	6.51	2.41	7.78	4
2013/05/18	ME	DS2	6:16:38	T	0.9	117.1	0.54	25.94	16.84	88.95	6.57	3.61	7.74	4
2013/05/18	ME	DS2	6:17:28	B	4.1	153.7	0.34	24.81	24.90	86.25	6.21	2.21	7.79	7
2013/05/18	ME	DS2	6:18:15	M	3.0	33.3	0.38	25.41	21.46	89.86	6.53	1.61	7.79	4
2013/05/18	ME	DS2	6:19:07	T	1.2	84.3	0.46	25.94	17.39	90.46	6.66	4.11	7.76	3
2013/05/18	ME	DS2	6:20:27	B	4.1	86.3	0.28	24.86	24.77	86.06	6.19	2.31	7.78	7
2013/05/18	ME	DS2	6:21:17	M	3.0	13.0	0.26	25.47	21.20	89.37	6.49	2.41	7.78	5
2013/05/18	ME	DS2	6:22:07	T	1.2	121.2	0.62	25.94	18.06	93.18	6.83	4.11	7.80	4
2013/05/18	ME	DS3	6:27:41	B	4.1	76.9	1.37	25.15	24.20	90.29	6.48	1.41	7.82	5
2013/05/18	ME	DS3	6:28:30	M	3.0	35.5	0.74	25.62	20.51	93.20	6.78	1.11	7.83	3
2013/05/18	ME	DS3	6:29:37	T	1.2	210.6	0.07	25.95	16.41	89.39	6.62	2.91	7.77	3
2013/05/18	ME	DS3	6:30:31	B	4.0	192.8	0.05	25.50	21.35	92.20	6.69	1.01	7.84	4
2013/05/18	ME	DS3	6:31:30	M	3.1	95.9	0.41	25.63	20.50	93.11	6.77	0.91	7.83	2
2013/05/18	ME	DS3	6:32:15	T	1.2	189.2	0.21	25.93	16.43	88.20	6.53	2.81	7.75	3
2013/05/18	ME	DS3	6:33:08	B	4.2	27.5	0.20	25.45	21.53	89.81	6.51	1.11	7.83	4
2013/05/18	ME	DS3	6:34:08	M	3.0	357.3	0.32	25.68	20.31	93.72	6.82	0.81	7.83	3
2013/05/18	ME	DS3	6:35:10	T	0.9	71.1	0.24	25.94	17.70	91.72	6.74	3.31	7.80	3
2013/05/18	ME	DS4	6:41:17	B	3.0	330.1	0.45	25.76	19.96	95.15	6.93	1.01	7.84	4
2013/05/18	ME	DS4	6:42:19	T	1.0	200.8	0.33	25.94	17.68	93.05	6.84	2.01	7.80	4
2013/05/18	ME	DS4	6:43:18	B	3.2	341.6	0.72	25.74	20.09	94.35	6.87	1.41	7.83	3
2013/05/18	ME	DS4	6:44:20	T	1.2	88.4	0.42	25.96	17.27	91.15	6.71	3.01	7.78	3
2013/05/18	ME	DS4	6:45:22	B	3.1	328.6	0.47	25.76	20.02	94.86	6.90	1.71	7.83	3
2013/05/18	ME	DS4	6:46:14	T	1.1	31.1	0.06	25.96	17.56	92.56	6.81	3.41	7.79	4
2013/05/18	ME	DS5	6:52:18	B	2.1	297.0	0.91	26.00	16.13	90.17	6.68	2.31	7.78	4
2013/05/18	ME	DS5	6:53:08	T	1.1	313.7	0.16	26.01	15.95	89.87	6.66	2.21	7.77	4
2013/05/18	ME	DS5	6:54:09	B	2.2	235.0	0.55	26.01	15.98	89.98	6.67	2.21	7.78	5
2013/05/18	ME	DS5	6:55:11	T	1.2	86.4	0.19	26.01	16.01	90.18	6.68	2.21	7.77	4
2013/05/18	ME	DS5	6:56:07	B	2.1	104.8	0.31	26.01	16.05	90.18	6.68	2.21	7.77	4
2013/05/18	ME	DS5	6:57:07	T	0.9	185.2	0.08	26.00	16.20	89.99	6.66	2.21	7.77	4
2013/05/18	ME	US1	7:22:41	B	3.1	56.8	0.72	25.48	21.21	87.46	6.35	3.91	7.77	5
2013/05/18	ME	US1	7:24:04	T	1.1	200.6	0.49	25.72	18.26	85.36	6.28	2.71	7.72	4
2013/05/18	ME	US1	7:25:15	B	3.0	110.8	0.24	25.56	20.69	87.17	6.34	6.10	7.76	7
2013/05/18	ME	US1	7:26:08	T	1.2	324.0	0.28	25.62	19.54	86.47	6.32	3.81	7.75	3
2013/05/18	ME	US1	7:27:08	B	2.9	105.3	0.51	25.60	20.50	87.37	6.36	2.91	7.76	7
2013/05/18	ME	US1	7:28:18	T	1.1	70.5	0.65	25.74	18.24	85.17	6.26	2.61	7.72	4
2013/05/18	ME	US2	7:33:55	B	2.1	323.5	0.17	25.49	20.22	85.69	6.26	3.01	7.75	5
2013/05/18	ME	US2	7:34:47	T	1.1	29.3	0.23	25.61	19.02	85.79	6.29	2.61	7.74	3
2013/05/18	ME	US2	7:35:28	B	2.2	236.4	0.32	25.46	20.43	84.89	6.19	2.91	7.74	5
2013/05/18	ME	US2	7:37:04	T	1.0	59.2	0.36	25.72	18.21	85.80	6.31	2.41	7.72	5
2013/05/18	ME	US2	7:38:05	B	2.3	74.2	0.13	25.48	20.34	84.80	6.19	3.11	7.74	6
2013/05/18	ME	US2	7:39:08	T	1.2	110.1	0.30	25.69	18.33	85.50	6.29	2.51	7.72	4
2013/05/18	ME	MW1	5:32:26	B	19.1	240.2	0.24	23.62	31.29	88.38	6.26	3.16	7.66	7
2013/05/18	ME	MW1	5:33:57	M	10.1	186.4	0.54	23.71	30.74	89.15	6.33	2.66	7.68	6
2013/05/18	ME	MW1	5:34:54	T	0.9	112.5	0.23	24.85	24.44	95.51	6.89	1.86	7.70	2
2013/05/18	ME	MW1	5:36:41	B	19.2	75.2	0.38	23.64	31.30	90.20	6.39	3.06	7.72	8
2013/05/18	ME	MW1	5:37:39	M	9.8	299.9	0.23	23.88	29.87	94.07	6.69	2.46	7.71	6
2013/05/18	ME	MW1	5:38:31	T	1.0	70.5	0.48	24.82	24.74	100.92	7.27	2.16	7.73	2
2013/05/18	ME	MW1	5:39:36	B	19.1	41.3	0.13	23.62	31.31	89.06	6.31	3.16	7.74	8
2013/05/18	ME	MW1	5:40:34	M	9.9	251.7	0.15	23.84	30.22	93.92	6.67	2.46	7.74	6
2013/05/18	ME	MW1	5:41:28	T	1.0	70.5	0.48	24.76	25.10	98.58	7.09	2.16	7.75	2
2013/05/18	ME	THB1	7:02:54	B	2.8	198.8	0.17	25.54	20.52	95.54	6.96	3.76	7.70	5
2013/05/18	ME	THB1	7:03:43	T	1.0	97.2	0.71	26.07	17.62	106.69	7.83	1.66	7.78	3
2013/05/18	ME	THB1	7:04:22	B	2.9	267.8	0.24	25.54	20.50	96.59	7.04	3.46	7.70	6
2013/05/18	ME	THB1	7:05:09	T	0.9	97.2	0.71	26.06	17.64	106.18	7.79	1.66	7.78	2
2013/05/18	ME	THB1	7:06:01	B	3.0	267.8	0.24	25.53	20.52	96.17	7.01	3.56	7.70	6
2013/05/18	ME	THB1	7:07:03	T	0.9	78.9	0.18	26.07	17.63	106.73	7.83	1.56	7.78	3
2013/05/18	ME	THB2	7:09:54	M	1.5	40.0	0.05	25.68	19.37	88.13	6.45	3.86	7.91	5
2013/05/18	ME	THB2	7:10:43	M	1.5	40.0	0.05	25.69	19.35	88.26	6.45	3.36	7.92	4
2013/05/18	ME	THB2	7:11:31	M	1.5	40.0	0.05	25.69	19.34	88.20	6.45	3.26	7.92	6
2013/05/18	ME	WSR45C	6:26:54	B	11.9	151.5	0.19	23.82	30.01	90.45	6.43	6.85	7.74	4
2013/05/18	ME	WSR45C	6:27:59	M	6.6	71.3	0.26	24.04	28.87	92.11	6.57	2.86	7.74	5
2013/05/18	ME	WSR45C	6:29:58	T	1.0	65.2	0.57	25.85	16.82	93.06	6.88	3.96	7.70	3
2013/05/18	ME	WSR45C	6:31:39	B	12.1	228.4	0.16	23.83	30.00	90.37	6.43	7.15	7.76	5
2013/05/18	ME	WSR45C	6:32:30	M	6.5	11.9	0.16	24.05	28.83	92.33	6.58	3.26	7.75	3
2013/05/18	ME	WSR45C	6:33:30	T	1.2	65.2	0.57	25.83	17.25	96.55	7.13	3.96	7.71	3
2013/05/18	ME	WSR45C	6:34:33	T	12.2	15.7	0.10	23.87	29.86	90.32	6.42	6.35	7.77	3
2013/05/18	ME	WSR45C	6:35:26	M	6.6	98.2	0.47	24.03	29.03	92.77	6.61	2.96	7.77	5
2013/05/18	ME	WSR45C	6:36:17	T	1.0	65.2	0.57	25.82	17.38	96.79	7.14	4.06	7.71	3
2013/05/18	ME	WSR46	7:42:37	B	9.2	219.6	0.06	24.32	26.97	84.05	6.03	4.16	7.69	5
2013/05/18	ME	WSR46	7:43:37	M	4.8	126.9	0.50	25.04	22.88	90.07	6.53	3.56	7.69	3
2013/05/18	ME	WSR46	7:44:37	T	1.0	101.0	0.32	26.09	15.47	94.62	7.02	3.26	7.65	2
2013/05/18	ME	WSR46	7:46:25	B	8.9	55.7	0.29	24.30	27.07	85.74	6.15	4.16	7.70	3
2013/05/18	ME	WSR46	7:47:20	M	4.9	153.4	0.41	24.98	23.23	86.99	6.30	3.66	7.69	3
2013/05/18	ME	WSR46	7:48:21	T	1.0	106.3	0.41	25.98	15.87	91.93	6.82	3.26	7.66	1
2013/05/18	ME	WSR46	7:49:14	B	9.0	140.5	0.17	24.34	26.84	83.95	6.02	4.26	7.70	4
2013/05/18	ME	WSR46	7:50:20	M	5.0	124.2	0.20	25.01	23.09	87.04	6.31	3.46	7.70	2
2013/05/18	ME	WSR46	7:51:27	T	1.0	106.3	0.41	26.04	15.57	92.75	6.89	3.26	7.67	2

Remarks: Water sampling at THB2 during Mid-ebb tide was cancelled due to heavy rain on 10 May 2013.