

**ROUTINE WATER QUALITY MONITORING for CMP 1**

**Date: 5 February 2014**

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823599.5	823664.9	Mid Flood	18.9	18.01	30.59	2.2	114.2	9.00	7.94	9:55:27	0.52	70.2
MW1	823594.7	823660.8	Mid Flood	10.7	18.02	30.49	1.4	115.2	9.08	7.94	9:56:19	0.18	118.4
MW1	823595.0	823660.8	Mid Flood	19.1	18.01	30.59	1.8	115.2	9.08	7.94	9:57:24	0.16	307.5
MW1	823594.9	823665.9	Mid Flood	10.6	18.02	30.52	1.7	115.5	9.10	7.94	9:58:12	0.61	119.8
MW1	823594.0	823672.3	Mid Flood	19.0	18.01	30.59	1.7	115.3	9.09	7.94	9:58:57	0.34	61.9
MW1	823594.3	823680.8	Mid Flood	10.6	18.02	30.48	2.1	115.8	9.13	7.95	9:59:40	0.31	55.1
MW1	823596.7	823689.8	Mid Flood	19.0	18.01	30.60	1.7	115.4	9.10	7.95	10:00:26	0.30	325.3
MW1	823599.5	823696.8	Mid Flood	10.5	18.03	30.45	1.3	115.9	9.13	7.96	10:01:07	0.41	1.5
MW1	823602.7	823704.1	Mid Flood	19.0	18.01	30.58	1.7	115.7	9.11	7.96	10:01:58	0.63	352.2
MW1	823602.5	823708.8	Mid Flood	10.6	18.03	30.46	1.7	116.0	9.14	7.97	10:02:36	0.70	38.7
MW1	823592.1	823643.7	Mid Flood	19.1	18.00	30.63	1.7	115.6	9.11	7.97	10:05:20	0.21	246.1
MW1	823587.3	823649.1	Mid Flood	10.5	18.02	30.54	2.0	116.0	9.14	7.98	10:06:00	0.37	327.8
MW1	823583.2	823655.7	Mid Flood	19.3	18.00	30.63	2.3	115.7	9.12	7.98	10:06:45	0.23	63.1
MW1	823580.6	823661.0	Mid Flood	10.5	18.01	30.61	2.4	115.7	9.12	7.98	10:07:27	0.37	327.8
MW1	823579.2	823665.3	Mid Flood	18.9	18.00	30.70	1.7	115.5	9.10	7.98	10:08:11	0.29	333.6
MW1	823579.5	823668.2	Mid Flood	10.4	18.00	30.63	1.6	115.7	9.12	7.99	10:09:05	0.36	334.5
SB-INF1	812895.3	822431.2	Mid Flood	9.9	18.10	30.37	1.5	118.2	9.31	8.04	13:11:13	0.66	247.8
SB-INF1	812908.2	822433.2	Mid Flood	6.0	18.23	29.79	1.3	122.7	9.68	8.10	13:11:57	0.79	249.1
SB-INF1	812920.4	822431.5	Mid Flood	10.1	18.10	30.36	2.0	119.4	9.40	8.07	13:12:43	0.11	310.5
SB-INF1	812918.0	822439.4	Mid Flood	6.0	18.24	29.79	1.4	123.7	9.75	8.12	13:13:22	0.54	117.1
SB-INF1	812919.6	822442.7	Mid Flood	10.0	18.12	30.28	1.7	120.6	9.50	8.08	13:14:01	0.61	315.0
SB-INF1	812917.9	822443.3	Mid Flood	6.0	18.23	29.80	1.4	123.4	9.73	8.13	13:14:33	0.45	342.0
SB-INF1	812916.8	822441.6	Mid Flood	10.0	18.12	30.28	1.7	120.6	9.50	8.09	13:15:19	0.60	190.3
SB-INF1	812921.2	822436.2	Mid Flood	6.0	18.24	29.79	1.3	124.9	9.85	8.14	13:16:03	0.56	323.1
SB-INF1	812917.5	822434.2	Mid Flood	10.0	18.13	30.24	1.2	122.0	9.61	8.10	13:16:37	0.62	242.9
SB-INF1	812901.0	822434.8	Mid Flood	6.0	18.24	29.79	1.9	124.2	9.79	8.13	13:17:26	0.52	358.7
SB-INF1	812892.3	822429.4	Mid Flood	10.0	18.11	30.32	1.5	120.8	9.51	8.09	13:18:11	0.36	293.2
SB-INF1	812894.0	822423.9	Mid Flood	6.0	18.22	29.82	1.9	123.4	9.73	8.13	13:18:50	0.45	69.3
SB-INF1	812894.8	822419.9	Mid Flood	10.0	18.09	30.41	1.6	120.1	9.46	8.09	13:19:32	0.52	277.6
SB-INF1	812901.1	822420.7	Mid Flood	6.0	18.22	29.84	1.4	123.2	9.71	8.13	13:20:14	0.64	81.9
SB-INF1	812909.0	822415.8	Mid Flood	10.1	18.08	30.48	1.7	119.2	9.38	8.09	13:21:04	0.06	238.0
SB-INF1	812909.7	822418.9	Mid Flood	6.0	18.22	29.83	1.3	122.9	9.69	8.13	13:21:48	0.25	215.6
SB-INF2	814122.4	822922.4	Mid Flood	22.0	18.07	30.54	2.8	118.6	9.34	8.07	13:30:29	1.17	220.9
SB-INF2	814129.6	822929.7	Mid Flood	12.4	18.09	30.41	2.3	119.4	9.40	8.09	13:31:18	0.16	168.4
SB-INF2	814133.7	822937.9	Mid Flood	22.0	18.06	30.58	2.5	119.1	9.37	8.08	13:32:01	0.27	17.4
SB-INF2	814143.2	822934.9	Mid Flood	12.1	18.06	30.54	3.4	118.6	9.34	8.09	13:32:47	0.80	334.6
SB-INF2	814134.9	822924.5	Mid Flood	22.0	18.05	30.62	6.1	118.3	9.31	8.08	13:33:30	0.27	17.4
SB-INF2	814122.0	822924.6	Mid Flood	11.9	18.07	30.51	3.5	118.9	9.36	8.09	13:34:15	0.49	274.6
SB-INF2	814120.1	822928.8	Mid Flood	22.0	18.04	30.65	4.4	118.3	9.31	8.08	13:35:02	0.27	17.4

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Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
SB-INF2	814127.0	822925.3	Mid Flood	12.2	18.07	30.51	2.3	119.1	9.38	8.10	13:35:46	0.42	248.5
SB-INF2	814127.2	822918.9	Mid Flood	22.0	18.04	30.64	2.2	118.0	9.29	8.09	13:36:32	0.27	17.4
SB-INF2	814125.4	822919.6	Mid Flood	12.0	18.04	30.60	1.5	118.0	9.29	8.09	13:37:12	0.86	286.1
SB-INF2	814126.5	822922.3	Mid Flood	21.9	18.04	30.65	2.1	117.7	9.27	8.09	13:37:57	0.27	17.4
SB-INF2	814135.0	822916.4	Mid Flood	12.1	18.04	30.62	1.5	117.8	9.28	8.09	13:38:38	0.35	269.3
SB-INF2	814134.0	822915.8	Mid Flood	22.1	18.03	30.69	1.9	117.3	9.23	8.08	13:39:27	0.27	17.4
SB-INF2	814134.5	822921.7	Mid Flood	12.1	18.04	30.60	1.7	117.7	9.27	8.10	13:40:18	0.45	254.2
SB-INF2	814139.7	822924.1	Mid Flood	22.0	18.03	30.70	2.7	117.4	9.24	8.10	13:41:04	0.27	17.4
SB-INF2	814143.8	822923.4	Mid Flood	12.1	18.07	30.48	1.7	118.6	9.34	8.11	13:42:05	0.37	263.8
SB-INF3	815421.3	823327.3	Mid Flood	17.5	18.03	30.89	1.6	119.2	9.38	8.08	13:50:38	0.95	287.4
SB-INF3	815433.3	823324.5	Mid Flood	10.1	18.10	30.58	1.0	121.4	9.55	8.11	13:51:26	0.38	356.5
SB-INF3	815445.9	823313.4	Mid Flood	18.0	18.03	30.90	2.1	119.6	9.40	8.10	13:52:20	0.03	169.1
SB-INF3	815449.4	823309.3	Mid Flood	10.1	18.10	30.60	1.2	121.5	9.56	8.12	13:53:02	0.63	36.2
SB-INF3	815447.1	823306.4	Mid Flood	17.7	18.04	30.89	1.3	121.9	9.58	8.11	13:53:48	0.66	204.8
SB-INF3	815434.6	823312.1	Mid Flood	10.0	18.09	30.60	1.1	121.5	9.56	8.12	13:54:28	0.73	340.8
SB-INF3	815432.1	823323.8	Mid Flood	17.7	18.03	30.90	2.0	120.0	9.43	8.11	13:55:15	0.66	204.8
SB-INF3	815428.6	823331.6	Mid Flood	10.1	18.09	30.64	1.2	121.4	9.55	8.12	13:55:55	0.16	5.3
SB-INF3	815422.5	823339.4	Mid Flood	17.7	18.03	30.90	1.3	120.2	9.45	8.11	13:56:38	0.43	292.6
SB-INF3	815414.6	823345.9	Mid Flood	10.0	18.09	30.63	0.9	121.9	9.59	8.13	13:57:22	0.32	49.6
SB-INF3	815406.7	823351.1	Mid Flood	16.7	18.03	30.91	1.4	120.2	9.45	8.11	13:58:00	1.05	181.8
SB-INF3	815395.4	823353.4	Mid Flood	10.4	18.08	30.68	0.9	121.3	9.54	8.13	13:58:49	0.29	332.0
SB-INF3	815385.0	823328.9	Mid Flood	17.8	18.04	30.88	1.1	121.0	9.51	8.12	13:59:55	0.42	143.6
SB-INF3	815383.4	823320.8	Mid Flood	10.1	18.09	30.64	1.6	121.8	9.58	8.13	14:00:30	0.74	91.2
SB-INF3	815383.7	823310.4	Mid Flood	17.6	18.10	30.70	1.0	122.7	9.65	8.14	14:01:13	0.47	283.2
SB-INF3	815384.9	823300.4	Mid Flood	10.0	18.09	30.63	1.0	122.1	9.61	8.13	14:02:10	0.38	272.4
SB-IPF1	814690.1	820070.8	Mid Flood	10.0	18.12	30.20	2.8	117.7	9.28	7.94	12:17:32	0.43	60.3
SB-IPF1	814693.4	820077.3	Mid Flood	6.0	18.22	29.78	1.9	120.8	9.53	7.98	12:18:16	0.33	346.3
SB-IPF1	814696.4	820080.9	Mid Flood	10.0	18.15	30.08	3.7	119.8	9.44	7.97	12:18:56	0.38	66.3
SB-IPF1	814697.4	820079.9	Mid Flood	6.0	18.22	29.79	7.1	121.1	9.55	8.00	12:19:31	0.90	60.9
SB-IPF1	814700.6	820078.0	Mid Flood	10.0	18.13	30.18	3.5	119.9	9.45	7.97	12:20:00	0.30	278.6
SB-IPF1	814704.4	820077.8	Mid Flood	6.0	18.21	29.82	2.3	120.6	9.51	8.00	12:20:32	0.05	274.4
SB-IPF1	814706.8	820076.0	Mid Flood	10.0	18.13	30.19	2.3	118.9	9.37	7.98	12:21:15	0.19	86.5
SB-IPF1	814707.2	820072.9	Mid Flood	6.0	18.21	29.83	2.0	121.0	9.54	8.01	12:21:54	0.32	109.0
SB-IPF1	814707.0	820067.6	Mid Flood	10.0	18.13	30.19	2.5	119.0	9.38	7.99	12:22:37	0.23	353.4
SB-IPF1	814703.5	820064.3	Mid Flood	6.0	18.24	29.75	1.8	122.6	9.66	8.04	12:23:23	0.47	5.4
SB-IPF1	814702.7	820065.2	Mid Flood	10.0	18.15	30.13	1.8	122.7	9.67	8.00	12:23:51	0.63	86.5
SB-IPF1	814702.5	820068.2	Mid Flood	6.1	18.23	29.77	2.0	121.5	9.58	8.04	12:24:19	0.26	44.2
SB-IPF1	814705.8	820068.8	Mid Flood	10.0	18.13	30.19	2.6	119.3	9.40	8.00	12:25:00	0.43	22.4
SB-IPF1	814707.1	820068.5	Mid Flood	6.0	18.23	29.77	2.0	122.7	9.67	8.04	12:25:43	0.27	133.9

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Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
SB-IPF1	814712.8	820065.2	Mid Flood	10.0	18.14	30.16	3.2	119.5	9.42	8.00	12:26:22	0.33	312.7
SB-IPF1	814714.0	820063.2	Mid Flood	6.0	18.25	29.74	4.2	123.3	9.72	8.05	12:27:03	0.32	80.6
SB-IPF2	813974.9	818946.2	Mid Flood	6.0	18.34	29.54	2.4	120.8	9.52	7.96	12:02:26	0.24	192.8
SB-IPF2	813974.0	818948.2	Mid Flood	4.0	18.36	29.49	1.9	124.2	9.78	7.96	12:02:54	0.13	253.3
SB-IPF2	813977.4	818946.3	Mid Flood	5.9	18.34	29.55	1.8	125.3	9.87	7.96	12:03:20	0.17	303.4
SB-IPF2	813975.9	818943.7	Mid Flood	4.0	18.35	29.55	2.0	125.8	9.91	7.96	12:03:52	0.44	151.3
SB-IPF2	813978.0	818940.8	Mid Flood	6.0	18.36	29.56	1.9	126.0	9.92	7.96	12:04:21	0.64	236.5
SB-IPF2	813976.6	818939.2	Mid Flood	4.0	18.37	29.56	1.7	125.9	9.91	7.96	12:04:53	0.24	26.8
SB-IPF2	813974.0	818939.5	Mid Flood	6.0	18.37	29.56	1.8	125.8	9.91	7.97	12:05:19	0.40	343.1
SB-IPF2	813974.2	818944.7	Mid Flood	4.0	18.37	29.57	2.4	126.0	9.92	7.97	12:05:44	0.64	177.9
SB-IPF2	813975.8	818949.0	Mid Flood	6.0	18.34	29.57	2.0	126.2	9.94	7.97	12:06:10	0.75	250.9
SB-IPF2	813975.5	818951.7	Mid Flood	3.9	18.35	29.57	2.0	126.3	9.95	7.97	12:06:34	0.86	99.3
SB-IPF2	813973.5	818954.2	Mid Flood	5.9	18.34	29.57	2.9	126.4	9.96	7.97	12:07:04	0.06	232.1
SB-IPF2	813968.2	818955.9	Mid Flood	4.0	18.35	29.56	2.1	126.5	9.97	7.98	12:07:44	0.81	272.2
SB-IPF2	813962.9	818956.1	Mid Flood	6.1	18.34	29.57	2.1	126.4	9.95	7.98	12:08:07	0.58	303.3
SB-IPF2	813964.4	818961.6	Mid Flood	4.1	18.34	29.56	3.2	126.4	9.95	7.98	12:08:32	0.43	308.1
SB-IPF2	813968.9	818961.1	Mid Flood	5.9	18.36	29.57	2.1	126.7	9.97	7.99	12:09:13	0.71	198.0
SB-IPF2	813974.3	818961.7	Mid Flood	4.0	18.34	29.57	2.2	126.7	9.98	7.99	12:09:53	0.41	350.5
SB-IPF3	815133.1	820359.9	Mid Flood	10.9	18.09	30.36	2.3	116.5	9.18	7.96	12:32:10	0.17	305.1
SB-IPF3	815132.1	820361.6	Mid Flood	6.5	18.11	30.21	1.8	118.1	9.31	8.00	12:32:51	0.32	205.9
SB-IPF3	815136.0	820357.0	Mid Flood	11.0	18.09	30.36	2.9	117.7	9.27	8.01	12:33:42	0.48	269.3
SB-IPF3	815134.3	820353.2	Mid Flood	6.5	18.10	30.29	2.0	118.3	9.32	8.02	12:34:21	0.66	220.8
SB-IPF3	815137.4	820353.4	Mid Flood	11.0	18.09	30.36	2.5	117.9	9.29	8.03	12:35:01	0.48	269.3
SB-IPF3	815135.9	820350.9	Mid Flood	6.5	18.10	30.25	2.0	118.5	9.34	8.04	12:35:43	0.52	232.1
SB-IPF3	815138.0	820350.2	Mid Flood	11.0	18.09	30.36	2.4	117.9	9.29	8.03	12:36:26	0.51	3.5
SB-IPF3	815138.6	820346.9	Mid Flood	6.5	18.11	30.20	2.1	119.2	9.40	8.06	12:37:09	0.24	281.1
SB-IPF3	815139.4	820346.9	Mid Flood	11.0	18.09	30.35	2.0	118.3	9.32	8.05	12:37:51	0.51	3.5
SB-IPF3	815138.7	820342.5	Mid Flood	6.5	18.11	30.20	1.8	119.4	9.41	8.07	12:38:34	0.70	335.0
SB-IPF3	815133.1	820343.3	Mid Flood	11.0	18.09	30.36	4.0	118.3	9.32	8.05	12:39:15	0.51	3.5
SB-IPF3	815123.8	820346.7	Mid Flood	6.5	18.11	30.21	1.9	119.2	9.39	8.07	12:40:00	0.31	336.1
SB-IPF3	815125.7	820347.6	Mid Flood	11.0	18.09	30.36	2.3	118.2	9.31	8.06	12:40:45	0.41	340.4
SB-IPF3	815127.1	820348.5	Mid Flood	6.4	18.13	30.13	2.1	120.9	9.53	8.09	12:41:27	0.38	153.8
SB-IPF3	815126.5	820348.3	Mid Flood	11.0	18.09	30.34	2.8	118.7	9.35	8.06	12:42:12	0.68	37.1
SB-IPF3	815125.1	820347.4	Mid Flood	6.4	18.11	30.21	2.0	119.6	9.43	8.08	12:42:46	0.25	8.6
SB-RFF1	815065.5	818397.4	Mid Flood	2.5	18.33	29.49	2.1	121.6	9.59	8.08	11:28:04	0.39	292.2
SB-RFF1	815065.8	818395.8	Mid Flood	2.5	18.33	29.49	5.9	124.5	9.82	8.08	11:28:38	0.39	292.2
SB-RFF1	815064.8	818396.8	Mid Flood	2.5	18.33	29.49	2.9	125.0	9.86	8.09	11:29:01	1.24	177.4
SB-RFF1	815062.8	818398.6	Mid Flood	2.5	18.33	29.50	2.1	125.5	9.89	8.09	11:29:27	1.24	177.4
SB-RFF1	815059.7	818400.3	Mid Flood	2.5	18.33	29.50	2.4	125.5	9.89	8.09	11:29:50	1.24	177.4

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SB-RFF1	815058.5	818408.7	Mid Flood	2.3	18.33	29.50	2.5	125.7	9.91	8.09	11:30:12	0.33	216.7
SB-RFF1	815061.4	818416.0	Mid Flood	2.5	18.32	29.50	2.5	125.7	9.91	8.09	11:30:37	0.43	290.2
SB-RFF1	815063.4	818419.8	Mid Flood	2.5	18.32	29.50	2.2	125.5	9.89	8.09	11:31:01	0.30	177.5
SB-RFF2	815622.2	818969.2	Mid Flood	2.9	18.26	29.54	2.4	116.0	9.15	8.03	11:17:33	0.69	281.1
SB-RFF2	815625.2	818963.2	Mid Flood	3.0	18.26	29.55	2.3	120.5	9.51	8.05	11:18:19	0.61	189.9
SB-RFF2	815627.1	818959.7	Mid Flood	3.0	18.27	29.55	2.3	121.4	9.58	8.06	11:18:45	0.61	189.9
SB-RFF2	815627.4	818957.5	Mid Flood	3.0	18.28	29.55	2.2	121.9	9.62	8.06	11:19:09	0.23	302.8
SB-RFF2	815627.0	818955.7	Mid Flood	3.0	18.27	29.55	2.2	122.0	9.63	8.06	11:19:32	0.14	317.9
SB-RFF2	815630.8	818958.2	Mid Flood	3.0	18.26	29.55	2.4	121.5	9.59	8.06	11:20:03	0.15	96.8
SB-RFF2	815635.1	818957.1	Mid Flood	3.0	18.29	29.56	2.3	121.8	9.61	8.07	11:20:57	0.34	358.5
SB-RFF2	815637.2	818957.8	Mid Flood	3.0	18.30	29.56	2.1	122.6	9.66	8.08	11:21:23	1.30	292.0
SB-RFF3	816150.3	819434.4	Mid Flood	5.0	18.15	30.01	2.6	117.9	9.30	8.00	11:02:46	0.35	220.4
SB-RFF3	816143.7	819433.7	Mid Flood	3.5	18.21	29.68	1.7	120.4	9.50	8.04	11:03:38	0.17	265.3
SB-RFF3	816146.7	819438.2	Mid Flood	4.7	18.19	29.80	2.0	120.2	9.48	8.03	11:04:10	0.67	255.2
SB-RFF3	816155.8	819442.5	Mid Flood	3.5	18.19	29.69	2.2	120.5	9.51	8.05	11:04:38	0.42	336.7
SB-RFF3	816156.7	819440.8	Mid Flood	5.0	18.18	29.89	1.9	120.0	9.46	8.03	11:05:22	0.59	216.5
SB-RFF3	816156.8	819438.7	Mid Flood	3.5	18.21	29.66	2.1	120.8	9.53	8.06	11:05:48	0.90	127.5
SB-RFF3	816153.4	819436.3	Mid Flood	5.0	18.18	29.86	1.9	120.2	9.48	8.04	11:06:22	0.33	290.1
SB-RFF3	816151.4	819437.3	Mid Flood	3.5	18.19	29.69	1.9	120.5	9.51	8.05	11:06:47	0.41	282.5
SB-RFF3	816150.9	819438.6	Mid Flood	5.1	18.17	29.95	2.3	120.2	9.48	8.04	11:07:14	1.14	250.0
SB-RFF3	816147.5	819439.2	Mid Flood	3.5	18.20	29.68	1.9	120.9	9.54	8.06	11:07:52	0.51	273.2
SB-RFF3	816146.1	819441.0	Mid Flood	5.1	18.19	29.85	1.4	120.6	9.51	8.05	11:08:17	0.50	125.5
SB-RFF3	816140.1	819441.6	Mid Flood	3.6	18.19	29.70	1.5	120.7	9.53	8.06	11:08:48	0.30	285.5
SB-RFF3	816140.4	819444.4	Mid Flood	5.0	18.19	29.83	1.5	120.3	9.49	8.05	11:09:33	0.63	271.6
SB-RFF3	816145.1	819444.2	Mid Flood	3.4	18.20	29.69	1.6	121.7	9.61	8.07	11:10:07	0.61	151.0
SB-RFF3	816147.5	819447.6	Mid Flood	5.0	18.17	29.91	1.4	120.4	9.50	8.05	11:10:46	0.52	285.7
SB-RFF3	816142.3	819450.6	Mid Flood	3.5	18.21	29.69	1.4	121.8	9.62	8.07	11:11:19	0.51	77.1
THB1	814515.2	817928.6	Mid Flood	2.5	18.30	29.49	2.5	118.1	9.31	8.06	11:37:28	0.72	333.9
THB1	814504.7	817937.3	Mid Flood	2.5	18.33	29.49	2.3	125.5	9.90	8.08	11:38:09	0.42	114.2
THB1	814497.8	817940.8	Mid Flood	2.5	18.33	29.49	2.0	126.7	9.98	8.09	11:38:33	0.42	114.2
THB1	814494.2	817949.0	Mid Flood	2.3	18.32	29.50	2.0	127.1	10.02	8.09	11:38:55	0.04	59.7
THB1	814494.8	817955.6	Mid Flood	2.5	18.32	29.50	1.8	127.4	10.04	8.09	11:39:19	0.41	144.7
THB1	814493.5	817958.7	Mid Flood	2.5	18.33	29.50	2.0	127.7	10.06	8.10	11:39:41	0.33	211.1
THB1	814492.6	817963.6	Mid Flood	2.4	18.33	29.51	1.9	127.9	10.08	8.10	11:40:03	0.52	300.2
THB1	814496.4	817966.2	Mid Flood	2.5	18.32	29.51	2.1	127.9	10.08	8.10	11:40:41	0.80	209.3
THB2	815867.5	818045.9	Mid Flood	1.4	18.72	28.93	3.8	102.8	8.07	8.04	11:40:38	0.05	40
THB2	815867.1	818045.5	Mid Flood	1.4	18.65	28.99	2.6	101.9	8.01	8.05	11:41:25	0.05	40
THB2	815865.2	818044.1	Mid Flood	1.4	18.61	29.04	3.1	102.4	8.06	8.04	11:41:55	0.05	40
THB2	815866.1	818044.7	Mid Flood	1.4	18.61	29.03	2.7	102.5	8.06	8.05	11:42:24	0.05	40

**ROUTINE WATER QUALITY MONITORING for CMP 1**

**Date: 5 February 2014**

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
THB2	815868.1	818046.1	Mid Flood	1.4	18.58	29.04	2.7	102.4	8.05	8.05	11:42:54	0.05	40
THB2	815867.3	818045.8	Mid Flood	1.4	18.59	29.02	2.6	102.1	8.03	8.05	11:43:24	0.05	40
THB2	815864.5	818043.2	Mid Flood	1.4	18.62	29.02	2.8	102.3	8.04	8.05	11:43:53	0.05	40
THB2	815864.9	818043.8	Mid Flood	1.4	18.64	29.01	2.8	102.4	8.05	8.06	11:44:23	0.05	40
WSR45C	817430.3	820202.7	Mid Flood	12.1	18.09	30.13	1.9	115.2	9.09	8.00	10:41:43	0.10	323.5
WSR45C	817429.2	820203.7	Mid Flood	7.2	18.11	30.03	1.9	116.9	9.23	8.01	10:42:25	0.37	237.2
WSR45C	817421.9	820206.7	Mid Flood	11.9	18.10	30.11	1.8	116.8	9.22	8.01	10:43:09	0.33	169.0
WSR45C	817419.5	820215.8	Mid Flood	6.7	18.11	30.02	2.0	117.6	9.28	8.02	10:43:50	0.23	264.6
WSR45C	817422.9	820226.3	Mid Flood	12.1	18.09	30.13	2.2	117.0	9.23	8.01	10:44:32	0.16	289.9
WSR45C	817431.8	820228.7	Mid Flood	7.0	18.12	29.98	1.5	117.7	9.29	8.02	10:45:22	0.12	301.7
WSR45C	817428.7	820229.3	Mid Flood	12.0	18.09	30.11	2.2	117.2	9.25	8.01	10:46:02	0.57	253.0
WSR45C	817416.5	820232.9	Mid Flood	7.1	18.10	30.05	1.8	117.3	9.26	8.02	10:46:36	0.29	100.9
WSR45C	817399.8	820238.5	Mid Flood	11.9	18.09	30.11	2.7	117.1	9.24	8.02	10:47:12	0.42	223.2
WSR45C	817390.4	820249.3	Mid Flood	7.1	18.13	29.91	1.6	118.1	9.32	8.03	10:47:44	0.51	232.6
WSR45C	817432.0	820196.1	Mid Flood	11.9	18.09	30.10	1.7	116.1	9.16	8.01	10:49:51	0.56	199.5
WSR45C	817424.5	820202.1	Mid Flood	7.0	18.11	30.01	1.6	117.4	9.27	8.03	10:50:37	0.57	202.8
WSR45C	817417.9	820210.5	Mid Flood	11.9	18.09	30.12	1.8	117.1	9.24	8.02	10:51:20	0.55	244.5
WSR45C	817421.7	820217.0	Mid Flood	7.0	18.10	30.03	1.8	117.5	9.28	8.03	10:52:03	0.95	238.0
WSR45C	817427.9	820218.8	Mid Flood	12.1	18.09	30.14	2.1	117.1	9.24	8.03	10:52:45	0.35	238.6
WSR45C	817428.4	820218.2	Mid Flood	7.0	18.10	30.05	1.7	117.4	9.27	8.04	10:53:26	0.53	199.3
WSR46	813884.8	820979.4	Mid Flood	10.0	18.15	30.09	2.6	118.9	9.37	8.06	12:52:21	0.39	268.1
WSR46	813884.4	820978.8	Mid Flood	6.0	18.30	29.73	1.9	124.0	9.76	8.12	12:53:03	0.58	313.7
WSR46	813887.5	820979.5	Mid Flood	10.0	18.15	30.11	2.0	125.0	9.85	8.09	12:53:37	0.24	297.4
WSR46	813892.0	820976.2	Mid Flood	6.0	18.30	29.71	1.7	124.7	9.82	8.14	12:54:18	0.17	7.8
WSR46	813887.6	820978.9	Mid Flood	10.0	18.17	30.07	2.4	122.5	9.65	8.10	12:54:50	0.51	333.3
WSR46	813880.2	820982.0	Mid Flood	5.9	18.30	29.69	2.1	124.1	9.78	8.14	12:55:23	0.48	319.4
WSR46	813885.2	820982.5	Mid Flood	10.0	18.15	30.12	2.5	121.5	9.57	8.10	12:56:04	0.44	318.1
WSR46	813891.8	820983.0	Mid Flood	6.1	18.30	29.72	2.1	123.7	9.74	8.14	12:56:33	0.46	240.4
WSR46	813895.3	820984.8	Mid Flood	9.9	18.15	30.12	3.1	121.2	9.55	8.10	12:57:14	0.41	147.3
WSR46	813894.9	820985.1	Mid Flood	6.0	18.30	29.72	2.7	123.8	9.75	8.14	12:57:43	0.31	188.0
WSR46	813885.0	820991.7	Mid Flood	10.0	18.15	30.14	2.6	121.1	9.54	8.10	12:58:27	0.16	79.0
WSR46	813884.6	820991.8	Mid Flood	5.9	18.30	29.72	1.9	124.4	9.80	8.15	12:59:00	0.48	319.4
WSR46	813887.6	820989.7	Mid Flood	10.1	18.14	30.16	2.6	122.3	9.64	8.10	12:59:30	1.36	271.6
WSR46	813887.7	820988.1	Mid Flood	6.1	18.29	29.74	1.8	124.0	9.77	8.15	13:00:00	0.46	240.4
WSR46	813886.4	820990.0	Mid Flood	9.9	18.15	30.14	2.2	121.7	9.59	8.10	13:00:32	0.81	345.9
WSR46	813887.3	820992.2	Mid Flood	6.0	18.29	29.75	2.0	124.1	9.77	8.15	13:01:02	0.84	313.8

Note: SB-INE/INF - Intermediate stations; SB-IPE/IPF - Impact stations; SB-RFE/RFF - Reference stations; MW - Ma Wan station; THB1/2 - Tai Ho Bai stations; WSR45C - Sham Shui Kok station; WSR46 - Tai Mo To station.