

**ROUTINE WATER QUALITY MONITORING for CMP 1**

**Date: 3 October 2013**

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823619.9	823647	Mid Flood	11.2	28.07	30.51	12.4	86.45	5.7	8.07	16:41:48	0.97	73.7
MW1	823619.9	823648.3	Mid Flood	11.2	28.07	30.5	14.1	85.55	5.64	8.1	16:42:52	0.35	250.3
SB-INF1	812885.0	822430.1	Mid Flood	5.5	28.03	29.44	15.1	87.2	5.79	8.01	16:55:14	0.67	240.0
SB-INF1	812869.0	822443.0	Mid Flood	5.7	28.03	29.38	10.5	85.8	5.70	8.05	16:56:08	0.30	241.6
SB-INF2	814090.9	822909.9	Mid Flood	11.1	28.02	29.92	8.5	85.6	5.67	7.99	17:04:34	0.55	238.5
SB-INF2	814073.1	822903.7	Mid Flood	11.2	28.02	29.90	8.4	84.9	5.62	8.03	17:05:22	0.86	268.1
SB-INF3	815410.2	823338.5	Mid Flood	8.7	28.04	29.06	10.1	89.4	5.95	7.88	17:16:12	1.01	293.8
SB-INF3	815403.0	823349.4	Mid Flood	8.5	28.04	29.05	10.3	89.1	5.93	7.95	17:17:08	0.66	310.3
SB-IPF1	814678.3	820095.3	Mid Flood	5.5	28.04	28.45	9.7	96.5	6.44	8.09	17:26:30	0.35	254.4
SB-IPF1	814669.0	820110.8	Mid Flood	5.7	28.05	28.44	10.4	96.2	6.42	8.14	17:27:25	0.17	247.2
SB-IPF2	813938.4	818925.4	Mid Flood	3.4	28.46	28.30	28.9	107.6	7.14	8.14	17:35:05	0.79	206.0
SB-IPF2	813926.1	818925.0	Mid Flood	3.4	28.48	28.30	28.9	108.6	7.20	8.19	17:35:57	0.79	206.0
SB-IPF3	815116.0	820346.6	Mid Flood	6.3	28.08	28.48	11.7	93.5	6.23	8.10	17:49:05	0.37	219.3
SB-IPF3	815100.1	820347.4	Mid Flood	6.1	28.10	28.40	10.6	93.9	6.26	8.13	17:49:48	0.51	296.3
SB-RFF1	815053.9	818412.0	Mid Flood	2.8	28.40	28.13	30.4	103.6	6.89	8.09	17:59:14	0.58	162.1
SB-RFF1	815049.5	818418.2	Mid Flood	2.3	28.39	28.13	26.3	103.4	6.87	8.14	17:59:59	0.36	229.6
SB-RFF2	815611.1	818974.5	Mid Flood	3.2	28.20	28.60	16.4	93.9	6.25	8.06	18:10:50	0.39	266.9
SB-RFF2	815582.2	818987.3	Mid Flood	3.2	28.20	28.57	25.7	93.3	6.21	8.12	18:11:19	0.20	269.4
SB-RFF3	816144	819411.5	Mid Flood	3.4	28.19	29.2	14.3	91.66	6.08	8.09	18:33:13	1.14	209.8
SB-RFF3	816141.3	819407.6	Mid Flood	3.4	28.15	29.45	13.7	90.15	5.98	8.12	18:34:07	0.7	191.7
THB1	814503.1	817930.6	Mid Flood	2.7	28.34	28.11	14.8	102.0	6.79	8.12	18:40:00	0.18	20.9
THB1	814483.6	817925.9	Mid Flood	2.5	28.34	28.11	14.8	101.6	6.76	8.15	18:40:33	1.54	307.5
THB2	815868.85	818046.02	Mid Flood	1.4	28.82	27.85	21.59	117.93	7.8	7.98	18:49:26	0.03	40
THB2	815868.39	818045.64	Mid Flood	1.4	28.86	27.84	20.49	118.53	7.83	7.99	18:50:11	0.03	40
WSR45C	817425.2	820225.1	Mid Flood	7.3	28.11	29.45	11.5	90.81	6.02	8.09	19:24:00	0.97	217.1
WSR45C	817418.7	820235.2	Mid Flood	7.2	28.11	29.45	12.5	90.41	6	8.12	19:25:12	1.12	208.3
WSR46	813865.8	820979.1	Mid Flood	4.9	28.20	29.00	29.1	91.7	6.09	8.06	18:12:48	0.57	299.6
WSR46	813847.4	820996.7	Mid Flood	5.1	28.20	29.00	30.9	91.2	6.05	8.09	18:13:47	0.93	289.8

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.