

ROUTINE WATER QUALITY MONITORING for CMP1

Date: 8 October 2013

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823622.4	823663.1	Mid Flood	10.5	27.61	29.58	13.5	85.3	5.70	8.01	8:05:12	0.58	69.5
MW1	823632.3	823665.9	Mid Flood	10.5	27.60	29.53	12.6	84.3	5.64	8.03	8:06:08	0.28	6.0
SB-INF1	812918.7	822391.7	Mid Flood	6	27.41	28.35	19.09	91.04	6.15	7.96	10:48:16	0.29	283.5
SB-INF1	812915.6	822384	Mid Flood	6	27.4	28.35	22.99	89.93	6.07	7.95	10:49:05	0.4	215.7
SB-INF2	814096.5	822888	Mid Flood	11.5	27.73	29.91	24.09	83.33	5.55	7.99	10:59:15	0.53	297.9
SB-INF2	814083.3	822874.5	Mid Flood	11.4	27.73	29.9	22.69	82.73	5.51	7.99	11:00:17	0.49	257.5
SB-INF3	815431.1	823320.9	Mid Flood	9	27.73	29.52	7.08	88.76	5.92	8	11:09:50	0.86	270.8
SB-INF3	815438.6	823320.3	Mid Flood	9	27.69	29.19	5.18	88.16	5.9	7.99	11:10:36	0.86	270.8
SB-IPF1	814661.2	820037.6	Mid Flood	5.4	27.50	28.51	8.5	90.3	6.08	7.95	10:23:48	0.86	260.2
SB-IPF1	814662.0	820025.4	Mid Flood	6.3	27.51	28.48	7.8	89.7	6.04	7.95	10:24:12	0.54	272.3
SB-IPF2	813987.5	818911.5	Mid Flood	3.3	27.25	28.21	17.4	92.3	6.25	7.99	9:17:58	0.20	228.3
SB-IPF2	813989.7	818890.2	Mid Flood	3.5	27.26	28.20	14.0	91.1	6.17	7.98	9:19:08	0.69	267.6
SB-IPF3	815123.2	820355.9	Mid Flood	6.0	27.62	29.14	12.2	87.6	5.87	8.00	10:17:15	0.33	222.5
SB-IPF3	815117.2	820354.5	Mid Flood	6.0	27.62	29.16	13.0	86.3	5.78	7.97	10:18:10	0.33	222.5
SB-RFF1	815059.9	818388.3	Mid Flood	2.0	27.24	28.30	14.6	92.9	6.29	8.00	9:01:09	0.59	274.9
SB-RFF1	815055.6	818352.7	Mid Flood	2.2	27.25	28.30	16.4	90.2	6.11	7.99	9:02:26	0.70	212.5
SB-RFF2	815626.9	818966.9	Mid Flood	2.4	27.25	28.28	17.8	93.0	6.30	8.01	8:53:17	0.84	266.7
SB-RFF2	815632.1	818968.0	Mid Flood	2.6	27.26	28.28	21.7	90.1	6.10	8.00	8:54:08	0.26	181.5
SB-RFF3	816136.5	819429.3	Mid Flood	3.5	27.30	28.37	18.8	92.0	6.22	8.03	8:46:07	0.40	219.7
SB-RFF3	816122.9	819423.7	Mid Flood	3.5	27.32	28.38	20.1	90.5	6.12	8.01	8:47:09	1.20	316.5
THB1	814500.1	817916.6	Mid Flood	1.9	27.19	28.40	16.1	92.3	6.25	8.00	9:08:43	0.91	277.8
THB1	814493.5	817920.8	Mid Flood	1.9	27.22	28.41	16.4	90.8	6.15	7.99	9:09:41	0.98	163.7
THB2	815873	818028.74	Mid Flood	1.4	27.62	28.47	9.99	81.84	5.5	7.46	9:50:56	0.03	40
THB2	815874.48	818028.15	Mid Flood	1.4	27.62	28.47	9.99	80.81	5.43	7.47	9:51:27	0.03	40
WSR45C	817394.0	820215.2	Mid Flood	7.0	27.46	28.75	14.8	90.1	6.06	8.06	8:36:57	0.90	273.4
WSR45C	817378.4	820214.2	Mid Flood	7.0	27.46	28.73	16.3	89.0	5.99	8.05	8:37:31	0.54	122.3
WSR46	813861.6	820973.2	Mid Flood	5.4	27.47	28.57	11.9	90.7	6.11	7.98	10:34:44	0.70	304.3
WSR46	813854.8	820983.9	Mid Flood	5.4	27.48	28.58	15.1	89.6	6.03	7.96	10:36:03	0.23	205.1

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.