

ROUTINE WATER QUALITY MONITORING for CMP1

Date: 11 October 2013

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
SB-INF3	815410.8	823312.4	Mid Flood	9.1	27.63	28.30	8.2	87.8	5.91	7.89	11:23:46	0.64	223.7
SB-INF3	815406.0	823315.9	Mid Flood	8.9	27.63	28.34	8.6	87.1	5.86	7.90	11:24:14	0.59	255.3
SB-INF2	814052.9	822902.8	Mid Flood	10.9	27.65	28.79	13.8	84.6	5.67	7.93	11:32:29	1.36	233.0
SB-INF2	814023.0	822903.7	Mid Flood	11.0	27.65	28.82	10.0	83.7	5.61	7.93	11:33:10	0.55	283.7
SB-INF1	812882.3	822422.2	Mid Flood	5.6	27.67	28.26	12.1	89.0	5.99	7.94	11:40:37	0.95	309.7
SB-INF1	812868.7	822430.0	Mid Flood	5.5	27.63	28.33	14.9	87.2	5.87	7.94	11:41:19	0.61	274.5
WSR46	813879.5	821003.5	Mid Flood	5.0	27.56	28.18	15.3	90.6	6.11	7.94	11:53:16	1.27	3.3
WSR46	813870.6	821023.4	Mid Flood	5.0	27.55	28.22	25.6	88.0	5.93	7.93	11:54:07	0.26	229.1
SB-IPF3	815158.8	820339.8	Mid Flood	5.6	27.56	28.02	24.7	89.4	6.03	7.93	12:03:36	0.20	193.0
SB-IPF3	815164.2	820333.1	Mid Flood	5.7	27.54	28.04	31.3	88.1	5.94	7.93	12:04:07	0.31	120.4
SB-IPF1	814720.2	820035.8	Mid Flood	5.6	27.56	27.96	12.5	93.7	6.32	7.93	12:09:13	0.71	254.4
SB-IPF1	814714.3	820016.4	Mid Flood	5.5	27.57	27.96	14.5	88.7	5.98	7.93	12:10:06	1.08	47.5
SB-IPF2	814007.0	818937.8	Mid Flood	3.5	27.71	27.92	9.8	93.6	6.30	7.95	12:17:38	0.64	302.3
SB-IPF2	814006.6	818931.6	Mid Flood	3.5	27.72	27.87	10.1	92.8	6.25	7.95	12:18:11	0.26	307.9
THB1	814549.2	817948.9	Mid Flood	2.2	27.96	27.64	8.8	94.6	6.36	7.94	12:26:47	0.94	317.0
THB1	814563.9	817952.7	Mid Flood	2.1	27.89	27.68	9.1	93.4	6.28	7.94	12:27:17	0.20	156.5
SB-RFF1	815075.0	818433.0	Mid Flood	2.1	27.82	27.73	9.9	93.8	6.31	7.93	12:38:02	0.54	67.0
SB-RFF1	815090.3	818444.3	Mid Flood	2.0	27.80	27.75	10.2	92.7	6.24	7.93	12:38:42	0.69	319.4
SB-RFF2	815628.8	818998.0	Mid Flood	2.6	27.65	27.77	13.2	91.8	6.19	7.91	12:47:16	0.26	24.0
SB-RFF2	815626.3	819001.6	Mid Flood	2.5	27.75	27.75	12.6	90.5	6.09	7.92	12:47:57	1.17	287.4
SB-RFF3	816162.8	819445.4	Mid Flood	3.5	27.64	28.43	14.18	88.46	5.95	7.91	13:12:02	0.77	89
SB-RFF3	816172	819452.5	Mid Flood	3.5	27.62	28.37	14.99	86.96	5.85	7.9	13:12:45	0.85	240.9
WSR45C	817440	820224.4	Mid Flood	6.9	27.82	28.5	11.08	88.59	5.93	7.91	13:20:57	0.26	318.5
WSR45C	817449.8	820231.8	Mid Flood	7	27.79	28.61	11.68	86.78	5.81	7.9	13:21:52	0.41	173.8
MW1	823612.5	823679.6	Mid Flood	10.6	27.77	29.92	14.58	84.06	5.59	7.93	13:55:27	0.88	30.9
MW1	823615.8	823699.6	Mid Flood	10.5	27.77	29.93	15.89	83.16	5.53	7.91	13:56:21	0.88	87.7
THB2	815880.18	818031.85	Mid Flood	1.2	28.16	27.97	11.28	77.31	5.17	7.39	12:46:26	0.03	40
THB2	815877.88	818029.59	Mid Flood	1.2	28.18	27.97	11.68	77.6	5.18	7.4	12:47:13	0.03	40

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.