



**ROUTINE WATER QUALITY MONITORING for CMP 1****Date: 17 July 2014**

<b>Pos. No.</b>	<b>Easting</b>	<b>Northing</b>	<b>Tide</b>	<b>Depth (m)</b>	<b>Temp.</b>	<b>Salinity</b>	<b>Turbidity(Ntu)</b>	<b>D.O.(%)</b>	<b>D.O.(mg/l)</b>	<b>pH</b>	<b>Time</b>	<b>Speed</b>	<b>Direction</b>
SB-IPF2	813944.2	818940.8	Mid Flood	5.9	28.97	20.86	17.1	66.4	4.55	7.63	11:40:08	0.12	316.3
SB-IPF2	813943.5	818954.7	Mid Flood	4.1	29.34	19.15	9.4	70.1	4.82	7.66	11:40:53	0.03	180.0
SB-IPF2	813953.6	818963.0	Mid Flood	6.0	28.86	21.25	14.8	58.5	4.01	7.61	11:41:35	0.52	276.8
SB-IPF2	813962.1	818965.9	Mid Flood	4.0	29.23	19.58	11.9	63.5	4.37	7.65	11:42:05	0.21	164.0



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SB-INF2	814085.6	822923.7	Mid Flood	21.8	25.76	29.44	12.0	37.8	2.61	7.67	13:29:25	0.42	259.0
SB-INF2	814081.0	822920.5	Mid Flood	12.2	26.07	28.79	8.8	39.5	2.72	7.68	13:30:07	0.34	216.7
SB-INF2	814077.5	822916.0	Mid Flood	21.8	25.71	29.59	12.3	37.1	2.56	7.67	13:30:51	0.27	288.0
SB-INF2	814063.4	822920.5	Mid Flood	11.9	26.08	28.76	7.4	39.6	2.73	7.68	13:31:37	0.70	304.2

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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	814070.3	822946.6	Mid Flood	19.9	25.75	29.47	12.2	37.0	2.55	7.67	13:32:27	0.29	204.9
SB-INF2	814082.0	822937.8	Mid Flood	12.2	26.10	28.74	7.1	40.0	2.76	7.68	13:33:13	0.49	270.8
SB-INF2	814095.8	822931.3	Mid Flood	21.7	25.68	29.65	14.6	36.2	2.49	7.67	13:34:01	0.47	307.4
SB-INF2	814107.6	822926.4	Mid Flood	12.1	26.12	28.71	6.8	40.3	2.78	7.67	13:34:42	0.71	306.8
SB-INF2	814114.5	822921.9	Mid Flood	22.2	25.66	29.68	15.5	35.6	2.45	7.66	13:35:34	0.07	46.1
SB-INF2	814115.5	822920.5	Mid Flood	11.8	26.09	28.76	6.8	39.7	2.74	7.67	13:36:18	0.60	268.5
SB-INF2	814116.5	822922.2	Mid Flood	21.9	25.70	29.60	10.5	36.7	2.54	7.66	13:37:01	0.69	302.7
SB-INF2	814125.5	822918.8	Mid Flood	11.8	26.02	28.90	7.0	38.6	2.66	7.67	13:37:38	0.86	261.5
SB-INF3	815424.1	823316.1	Mid Flood	18.1	25.82	29.35	7.6	43.5	3.00	7.68	13:55:12	0.28	39.7
SB-INF3	815421.8	823319.0	Mid Flood	9.8	27.17	26.00	3.9	52.1	3.58	7.68	13:55:55	0.19	276.0
SB-INF3	815441.7	823292.8	Mid Flood	18.2	25.65	29.71	11.0	39.3	2.71	7.67	13:59:58	1.04	78.5
SB-INF3	815445.6	823302.4	Mid Flood	10.1	26.32	28.27	4.5	44.7	3.07	7.68	14:00:46	0.51	315.2
SB-INF3	815446.2	823309.2	Mid Flood	18.2	25.69	29.64	9.0	38.6	2.66	7.67	14:01:33	0.23	139.4
SB-INF3	815444.6	823305.6	Mid Flood	9.9	26.28	28.36	4.6	44.1	3.03	7.68	14:02:18	0.65	338.4
SB-INF3	815443.0	823303.3	Mid Flood	17.8	25.73	29.53	8.6	38.3	2.64	7.67	14:03:05	0.53	331.1
SB-INF3	815448.2	823311.3	Mid Flood	10.0	26.35	28.21	4.5	43.8	3.01	7.68	14:03:47	0.52	283.0
SB-INF3	815450.6	823308.8	Mid Flood	17.9	25.64	29.73	9.6	37.9	2.62	7.67	14:04:32	0.36	205.7
SB-INF3	815451.4	823302.8	Mid Flood	9.7	26.94	26.52	4.6	46.8	3.22	7.67	14:05:08	0.22	245.3
SB-INF3	815451.1	823288.7	Mid Flood	17.9	25.61	29.80	12.1	36.9	2.55	7.66	14:06:01	0.41	279.2
SB-INF3	815445.2	823278.2	Mid Flood	9.8	26.22	28.43	5.4	41.8	2.88	7.67	14:06:44	0.64	348.2
SB-INF3	815436.9	823270.1	Mid Flood	18.1	25.64	29.74	10.0	37.7	2.60	7.66	14:07:32	0.33	62.7
SB-INF3	815434.2	823274.2	Mid Flood	10.1	26.13	28.68	4.8	42.2	2.90	7.67	14:08:16	0.69	174.5
SB-INF3	815428.6	823277.3	Mid Flood	18.1	25.61	29.79	8.9	36.8	2.54	7.66	14:08:57	0.60	107.3
SB-INF3	815416.6	823267.0	Mid Flood	9.9	26.58	27.59	4.8	43.9	3.02	7.67	14:09:59	0.42	224.2
THB2	815870.3	818043.1	Mid Flood	1.3	29.34	19.04	11.1	68.6	4.72	7.58	11:05:23	0.03	40.0
THB2	815868.2	818041.6	Mid Flood	1.3	29.33	19.05	11.7	65.0	4.48	7.56	11:06:10	0.03	40.0
THB2	815869.4	818042.8	Mid Flood	1.3	29.33	19.06	12.3	63.5	4.37	7.56	11:06:53	0.03	40.0
THB2	815870.9	818043.6	Mid Flood	1.3	29.33	19.05	12.6	63.6	4.38	7.56	11:07:15	0.03	40.0
THB2	815869.2	818042.4	Mid Flood	1.3	29.33	19.04	11.9	63.4	4.37	7.56	11:07:39	0.03	40.0
THB2	815867.6	818040.7	Mid Flood	1.3	29.33	19.04	11.8	63.2	4.35	7.56	11:08:08	0.03	40.0
THB2	815866.1	818036.3	Mid Flood	1.3	29.29	19.03	11.7	63.7	4.39	7.56	11:09:38	0.03	40.0
THB2	815866.6	818038.2	Mid Flood	1.3	29.28	19.04	11.7	63.6	4.38	7.56	11:10:00	0.03	40.0

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