

Summary Report - Water Quality - Routine Water Quality Monitoring for CMP 1

Date: 4 November 2014

Station ID	Replicate	Arsenic ug/L	Cadmium ug/L	Chromium ug/L	Copper ug/L	Lead ug/L	Mercury ug/L	Nickel ug/L	Silver ug/L	Zinc ug/L	NH3-N mg/L	TIN mg/L	BOD5 mg/L	SS mg/L
Reporting Limit		1.0	0.1	1.0	1.0	1.0	0.1	1.0	1.0	1.0	0.005	0.015	0.5	2
THB2	4	1.4	0.37	1	3	1.3	<0.1	1.9	<1	8.9	<0.005	0.3425	2.4	10
THB2	5	1.6	0.69	1.5	4	1.7	<0.1	2.3	<1	13	0.005	0.335	2.4	9
THB2	6	2.1	0.49	2.4	4	2.3	<0.1	1.6	<1	16	<0.005	0.3025	2.1	9
THB2	7	2.7	0.58	1.6	9.1	1.9	<0.1	2.7	<1	15	0.007	0.427	1.3	9
THB2	8	2	0.54	1.3	4.8	2.5	<0.1	2.1	<1	15	0.006	0.396	1.6	9
WSR45C	1	1.7	0.18	<1	22	1.1	<0.1	<1	<1	6	0.008	0.208	1	11
WSR45C	2	2	0.18	<1	2.4	1.4	<0.1	<1	<1	6.6	0.008	0.208	1.4	14
WSR45C	3	2.1	0.18	<1	5.2	1.5	<0.1	<1	<1	5.5	0.009	0.219	1.3	13
WSR45C	4	1.7	0.21	<1	1.6	1.2	<0.1	<1	<1	4.4	0.006	0.246	2.3	13
WSR45C	5	1.1	0.22	1.6	2.6	1.1	<0.1	<1	<1	2.7	0.073	0.353	1.9	14
WSR45C	6	1.8	0.15	<1	1.5	<1	<0.1	<1	<1	4.4	0.012	0.242	1.8	14
WSR45C	7	2.6	0.18	<1	2.2	1.7	<0.1	<1	<1	14	0.026	0.236	2	12
WSR45C	8	1.6	0.22	<1	2.4	<1	<0.1	<1	<1	7.6	0.016	0.236	1.9	13
WSR46	1	2.6	1.4	<1	4	<1	<0.1	<1	<1	11	0.016	0.376	1.4	16
WSR46	2	2.1	0.36	<1	2.7	<1	<0.1	<1	<1	17	0.017	0.367	1.4	18
WSR46	3	2	0.35	1.2	3.9	<1	<0.1	<1	<1	12	0.02	0.38	1.3	18
WSR46	4	1.6	1.3	1	5.4	1.1	<0.1	<1	<1	10	<0.005	0.3225	1.4	17
WSR46	5	1.8	0.35	<1	2.8	<1	<0.1	<1	<1	8.9	0.006	0.316	1.4	17
WSR46	6	3	0.35	<1	2.5	<1	<0.1	<1	<1	6.7	0.013	0.353	1.3	18
WSR46	7	2.4	0.85	1.2	3.5	<1	<0.1	<1	<1	17	0.053	0.423	1.2	18
WSR46	8	1.6	0.29	<1	2.9	<1	<0.1	<1	<1	8.1	0.097	0.467	1.4	17

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.