

Summary Report - Water Quality - Routine Water Quality Monitoring for ESC CMP Vb
 Date: 2 September 2022

Station ID	Replicate	Arsenic µg/L	Cadmium µg/L	Chromium µg/L	Copper µg/L	Lead µg/L	Mercury µg/L	Nickel µg/L	Silver µg/L	Zinc µg/L	NH3-N mg/L	TIN mg/L	BOD5 mg/L	SS mg/L
Reporting Limit		1.0	0.5	1.0	1.0	1.0	0.5	1.0	1.0	1.0	0.02	0.04	0.5	2.0
ESC-IPF1-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.08	0.55	0.7	10.0
ESC-IPF1-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.11	0.58	0.6	10.0
ESC-IPF2-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.58	0.9	14.0
ESC-IPF2-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.09	0.57	0.7	12.0
ESC-IPF3-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.46	0.6	10.0
ESC-IPF3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.45	0.9	11.0
ESC-INF1-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.08	0.60	<0.5	8.0
ESC-INF1-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.08	0.58	<0.5	8.0
ESC-INF2-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.07	0.57	0.8	6.0
ESC-INF2-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.07	0.57	0.7	7.0
ESC-INF3-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.08	0.46	0.7	6.0
ESC-INF3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.08	0.46	0.8	7.0
ESC-RFF1A-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.12	0.52	0.8	6.0
ESC-RFF1A-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.08	0.49	0.6	6.0
ESC-RFF2A-M-R1	1	3.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.11	0.50	0.7	15.0
ESC-RFF2A-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.50	0.6	16.0
ESC-RFF3-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.09	0.52	0.6	14.0
ESC-RFF3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.52	0.6	15.0
MW1-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.09	0.38	0.6	6.0
MW1-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.09	0.38	0.5	6.0

Note: ESC-INE/INF - Intermediate stations; ESC-IPE/IPF - Impact stations; ESC-RFE/RFF - Reference stations; MW - Ma Wan station.