

Summary Report - Water Quality - Routine Water Quality Monitoring for ESC CMP Vb

Date: 5 Mar 2025

Station ID	Replicate	Arsenic	Cadmium	Chromium	Copper	Lead	Mercury	Nickel	Silver	Zinc	NH3-N	TIN	BOD5	SS
		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	mg/L	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	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.41	<0.5	21.0
ESC-IPF1-M-R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.41	<0.5	24.0
ESC-IPF2-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.42	0.7	19.0
ESC-IPF2-M-R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.42	0.6	18.0
ESC-IPF3-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.13	0.37	0.7	10.0
ESC-IPF3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.14	0.37	0.5	9.0
ESC-INF1-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.11	0.44	0.6	20.0
ESC-INF1-M-R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.44	0.5	20.0
ESC-INF2-M-R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.40	0.6	31.0
ESC-INF2-M-R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.10	0.40	0.6	26.0
ESC-INF3-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.12	0.37	<0.5	10.0
ESC-INF3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.13	0.38	<0.5	9.0
ESC-RFF1A-M-R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.15	0.38	<0.5	26.0
ESC-RFF1A-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.12	0.37	<0.5	17.0
ESC-RFF2A-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.11	0.40	<0.5	14.0
ESC-RFF2A-M-R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.11	0.41	<0.5	13.0
ESC-RFF3-M-R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.11	0.40	0.5	13.0
ESC-RFF3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.11	0.40	0.5	14.0
MW1-M-R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.13	0.36	<0.5	4.0
MW1-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	1.0	0.13	0.36	<0.5	5.0
ESC-RFF1A-M	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.12	0.36	<0.5	26.0

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