

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

Date: 6 May 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	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.2	<1.0	<1	0.09	0.59	0.5	5.0
ESC-IPF1-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.2	<1.0	<1	0.07	0.57	0.6	4.0
ESC-IPF2-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.1	<1.0	1.0	0.06	0.64	<0.5	6.0
ESC-IPF2-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.1	<1.0	1.0	0.06	0.64	<0.5	6.0
ESC-IPF3-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.0	<1.0	2.0	0.10	0.47	0.5	4.0
ESC-IPF3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.1	<1.0	1.0	0.10	0.48	0.6	3.0
ESC-INF1-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	1.0	0.05	0.68	<0.5	4.0
ESC-INF1-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	1.0	0.05	0.67	<0.5	4.0
ESC-INF2-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.2	<1.0	2.0	0.07	0.59	0.8	3.0
ESC-INF2-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.1	<1.0	2.0	0.06	0.61	0.6	3.0
ESC-INF3-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	5.0	0.11	0.48	0.6	4.0
ESC-INF3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	4.0	0.11	0.48	0.6	4.0
ESC-RFF1A-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.07	0.47	0.6	4.0
ESC-RFF1A-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.07	0.48	0.6	5.0
ESC-RFF2A-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.0	<1.0	2.0	0.09	0.55	<0.5	6.0
ESC-RFF2A-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.1	<1.0	2.0	0.08	0.55	<0.5	5.0
ESC-RFF3-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.0	<1.0	<1	0.05	0.54	<0.5	4.0
ESC-RFF3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.1	<1.0	<1	0.05	0.54	<0.5	4.0
MW1-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.07	0.36	0.9	5.0
MW1-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	1.0	0.07	0.35	0.7	4.0

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