

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

Date: 1 Apr 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-IPE1A-M_R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.26	0.5	26.0
ESC-IPE1A-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.04	0.24	0.7	26.0
ESC-IPE2A-M_R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.27	0.8	13.0
ESC-IPE2A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.27	0.7	15.0
ESC-IPE3-M_R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.05	0.25	0.9	24.0
ESC-IPE3-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.05	0.27	0.8	22.0
ESC-IPE4-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.04	0.24	0.6	40.0
ESC-IPE4-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.04	0.25	0.6	37.0
ESC-IPE5-M_R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.05	0.25	0.8	36.0
ESC-IPE5-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.05	0.23	0.8	35.0
ESC-INE1A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.26	0.9	15.0
ESC-INE1A-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.26	0.6	17.0
ESC-INE2A-M_R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.05	0.24	0.7	27.0
ESC-INE2A-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.26	0.7	26.0
ESC-INE3A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.26	0.5	12.0
ESC-INE3A-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.26	0.6	16.0
ESC-INE4A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.26	0.5	24.0
ESC-INE4A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.05	0.26	0.5	22.0
ESC-INE5A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.06	0.28	0.7	15.0
ESC-INE5A-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.07	0.28	0.8	14.0
ESC-RFE1-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.04	0.24	0.6	14.0
ESC-RFE1-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.04	0.24	1.1	16.0
ESC-RFE2-M_R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.03	0.22	1.0	20.0
ESC-RFE2-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.02	0.20	0.8	22.0
ESC-RFE3-M_R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.02	0.21	0.8	19.0
ESC-RFE3-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	0.04	0.24	0.8	9.0
ESC-RFE4-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	1.0	0.07	0.27	0.9	10.0
ESC-RFE4-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	1.0	0.05	0.26	0.8	8.0
ESC-RFE5-M_R1	1	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.07	0.27	0.9	7.0
ESC-RFE5-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.07	0.28	0.8	7.0
MW1-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	1.0	0.08	0.24	0.6	7.0
MW1-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.08	0.25	0.8	6.0

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