

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

Date: 9 Apr 2024

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	2.0	<0.5	<1.0	1.0	<1.0	<0.50	1.5	<1.0	<1	0.05	0.90	0.6	25.0
ESC-IPE1A-M_R2	2	2.0	<0.5	<1.0	1.5	<1.0	<0.50	1.4	<1.0	<1	0.07	0.96	0.6	17.0
ESC-IPE2A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	<1	0.08	1.00	0.6	22.0
ESC-IPE2A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.5	<1.0	<1	0.08	0.98	0.6	35.0
ESC-IPE3-M_R1	1	2.0	<0.5	<1.0	1.1	<1.0	<0.50	1.5	<1.0	<1	0.08	1.00	0.7	32.0
ESC-IPE3-M_R2	2	2.0	<0.5	<1.0	1.0	<1.0	<0.50	1.4	<1.0	<1	0.09	1.02	0.6	34.0
ESC-IPE4-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.3	<1.0	<1	0.08	0.94	0.6	30.00
ESC-IPE4-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.5	<1.0	<1	0.08	0.94	0.6	28.00
ESC-IPE5-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	<1	0.08	0.93	0.7	23.0
ESC-IPE5-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.3	<1.0	<1	0.08	0.94	0.6	23.0
ESC-INE1A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	1.0	0.08	0.92	0.6	30.0
ESC-INE1A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	1.0	0.07	0.92	0.6	31.0
ESC-INE2A-M_R1	1	2.0	<0.5	<1.0	1.1	<1.0	<0.50	1.4	<1.0	1.0	0.08	0.98	0.6	21.0
ESC-INE2A-M_R2	2	2.0	<0.5	<1.0	1.0	<1.0	<0.50	1.5	<1.0	1.0	0.08	0.97	0.6	24.0
ESC-INE3A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.3	<1.0	<1	0.08	0.88	0.6	19.0
ESC-INE3A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	<1	0.08	0.89	0.5	20.0
ESC-INE4A-M_R1	1	2.0	<0.5	<1.0	1.1	<1.0	<0.50	1.4	<1.0	<1	0.09	0.99	0.6	30.0
ESC-INE4A-M_R2	2	2.0	<0.5	<1.0	1.1	<1.0	<0.50	1.3	<1.0	<1	0.08	0.99	0.6	28.0
ESC-INE5A-M_R1	1	2.0	<0.5	<1.0	1.0	<1.0	<0.50	1.6	<1.0	3.0	0.08	0.97	0.6	14.0
ESC-INE5A-M_R2	2	2.0	<0.5	<1.0	1.1	<1.0	<0.50	1.3	<1.0	2.0	0.08	0.97	0.6	16.0
ESC-RFE1-M_R1	1	2.0	<0.5	<1.0	1.0	<1.0	<0.50	1.5	<1.0	<1	0.08	1.08	<0.5	9.0
ESC-RFE1-M_R2	2	2.0	<0.5	<1.0	1.0	<1.0	<0.50	1.6	<1.0	<1	0.07	1.08	<0.5	10.0
ESC-RFE2-M_R1	1	2.0	<0.5	<1.0	1.0	<1.0	<0.50	1.5	<1.0	<1	0.09	1.11	<0.5	11.0
ESC-RFE2-M_R2	2	2.0	<0.5	<1.0	1.0	<1.0	<0.50	1.7	<1.0	<1	0.08	1.07	<0.5	12.0
ESC-RFE3-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	<1	0.06	1.00	<0.5	14.0
ESC-RFE3-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	<1	0.07	1.00	<0.5	16.0
ESC-RFE4-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	<1	0.06	0.94	<0.5	21.0
ESC-RFE4-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.3	<1.0	<1	0.06	0.93	<0.5	22.0
ESC-RFE5-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.4	<1.0	<1	0.08	0.96	<0.5	16.0
ESC-RFE5-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.5	<1.0	<1	0.08	0.96	<0.5	17.0
MW1-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.3	<1.0	<1	0.09	0.89	<0.5	7.0
MW1-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.3	<1.0	<1	0.10	0.90	<0.5	7.0

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