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

Date: 4 Jul 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	<1.0	<1.0	<1	<0.02	0.93	0.5	6.0
ESC-IPE1A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.96	0.5	5.0
ESC-IPE2A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.09	0.6	7.0
ESC-IPE2A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.08	0.5	7.0
ESC-IPE3-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.89	<0.5	9.0
ESC-IPE3-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.89	<0.5	9.0
ESC-IPE4-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.95	0.6	8.0
ESC-IPE4-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.97	0.5	7.0
ESC-IPE5-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.30	<0.5	5.0
ESC-IPE5-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.32	<0.5	5.0
ESC-INE1A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.86	<0.5	7.0
ESC-INE1A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.84	<0.5	8.0
ESC-INE2A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.37	0.8	4.0
ESC-INE2A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.44	0.6	4.0
ESC-INE3A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.96	<0.5	8.0
ESC-INE3A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.97	<0.5	8.0
ESC-INE4A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.21	<0.5	6.0
ESC-INE4A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.21	<0.5	7.0
ESC-INE5A-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.23	0.6	5.0
ESC-INE5A-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.21	0.6	5.0
ESC-RFE1-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.04	<0.5	5.0
ESC-RFE1-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.05	<0.5	6.0
ESC-RFE2-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.99	<0.5	9.0
ESC-RFE2-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.98	<0.5	10.0
ESC-RFE3-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.06	<0.5	6.0
ESC-RFE3-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.07	<0.5	6.0
ESC-RFE4-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	1.00	0.6	4.0
ESC-RFE4-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.99	0.5	5.0
ESC-RFE5-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	<0.02	0.59	<0.5	4.0
ESC-RFE5-M_R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	<0.02	0.59	<0.5	5.0
MW1-M_R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.84	0.7	6.0
MW1-M_R2	2	1.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1	<0.02	0.82	0.6	5.0
Note: ESC-INE/INF - Intermediate stations; ESC-IPE/IPF - Impact stations; ESC-RFE/RFF - Reference stations; MW - Ma Wan station.														