

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

Date: 4 April 2023

Station ID	Replicate	Arsenic µg/L	Cadmium µg/L	Chromium µg/L	Copper µg/L	Lead µg/L	Mercury µg/L	Nickel µg/L	Silver µg/L	Zinc µg/L	NH3-N mg/L	TIN mg/L	BOD5 mg/L	SS 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	1.4	<1.0	<0.50	<1.0	<1.0	2.0	0.16	0.59	0.7	5.0
ESC-IPE1A-M-R2	2	2.0	<0.5	<1.0	1.6	<1.0	<0.50	<1.0	<1.0	2.0	0.16	0.56	0.6	5.0
ESC-IPE2A-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.16	0.52	0.6	6.0
ESC-IPE2A-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.16	0.56	0.9	6.0
ESC-IPE3-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	0.18	0.59	0.9	5.0
ESC-IPE3-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	0.16	0.56	0.9	5.0
ESC-IPE4-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	1.2	<1.0	<1.0	0.16	0.67	0.8	4.0
ESC-IPE4-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	0.16	0.67	1.1	4.0
ESC-IPE5-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	0.17	0.53	0.8	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	0.16	0.51	0.8	5.0
ESC-INE1A-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	2.0	0.16	0.55	1.0	5.0
ESC-INE1A-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	1.0	0.17	0.58	0.8	5.0
ESC-INE2A-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	1.0	0.16	0.63	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	0.16	0.63	0.8	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	0.16	0.53	0.8	6.0
ESC-INE3A-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	0.16	0.53	0.8	6.0
ESC-INE4A-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	0.16	0.62	0.9	5.0
ESC-INE4A-M-R2	2	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	0.16	0.62	1.0	5.0
ESC-INE5A-M-R1	1	2.0	<0.5	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	0.16	0.56	1.0	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	0.16	0.56	0.9	4.0

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