

Summary Report - Water Quality - Routine Water Quality Monitoring for ESC CMP Vb  
 Date: 7 Jun 2022

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	1	2.1	<0.5	2.3	7.4	1.5	<0.5	2.3	<1	13.4	0.16	0.93	1.7	7.2
ESC-IPE1A	2	2.1	<0.5	2.0	6.5	1.4	<0.5	2.4	<1	14.0	0.19	0.95	1.8	4.1
ESC-IPE1A	3	2.1	<0.5	2.3	7.7	1.5	<0.5	2.2	<1	13.2	0.14	1.03	1.8	5.0
ESC-IPE1A	4	2.1	<0.5	2.3	6.5	1.4	<0.5	2.2	<1	12.6	0.16	0.95	2.2	4.9
ESC-IPE2A	1	2.1	<0.5	1.9	6.0	2.1	<0.5	2.6	<1	14.6	0.17	0.99	2.5	6.2
ESC-IPE2A	2	2.2	<0.5	2.1	5.6	1.8	<0.5	2.3	<1	16.2	0.16	0.92	2.3	8.4
ESC-IPE2A	3	2.1	<0.5	2.0	6.6	1.8	<0.5	2.9	<1	16.3	0.16	0.94	2.6	4.9
ESC-IPE2A	4	2.0	<0.5	2.1	5.9	2.1	<0.5	2.6	<1	15.1	0.15	0.93	2.7	5.9
ESC-IPE3	1	2.0	<0.5	1.9	8.9	2.0	<0.5	2.2	<1	13.2	0.16	1.05	3.0	4.3
ESC-IPE3	2	2.0	<0.5	1.8	8.0	1.8	<0.5	2.2	<1	13.3	0.16	1.00	3.0	5.6
ESC-IPE3	3	1.7	<0.5	1.7	9.8	1.9	<0.5	2.4	<1	12.7	0.15	1.00	2.8	4.5
ESC-IPE3	4	2.2	<0.5	2.0	8.0	2.0	<0.5	2.1	<1	11.2	0.15	1.04	2.7	6.5
ESC-IPE4	1	2.0	<0.5	1.8	6.2	1.7	<0.5	2.0	<1	14.7	0.17	1.02	2.6	6.7
ESC-IPE4	2	2.1	<0.5	1.8	6.6	1.6	<0.5	2.0	<1	14.6	0.17	1.01	2.2	5.7
ESC-IPE4	3	2.1	<0.5	1.9	5.4	1.8	<0.5	2.2	<1	15.6	0.18	1.01	2.4	4.8
ESC-IPE4	4	2.1	<0.5	1.8	5.4	1.6	<0.5	2.0	<1	13.9	0.15	1.01	2.4	7.4
ESC-IPE5	1	2.1	<0.5	1.9	7.5	2.0	<0.5	1.9	<1	12.6	0.16	0.89	2.5	5.0
ESC-IPE5	2	2.3	<0.5	1.8	8.4	2.0	<0.5	1.8	<1	12.6	0.19	0.96	2.9	5.3
ESC-IPE5	3	2.1	<0.5	1.7	8.4	1.9	<0.5	1.7	<1	13.0	0.19	0.91	2.5	4.2
ESC-IPE5	4	2.1	<0.5	1.8	8.7	1.9	<0.5	1.8	<1	12.1	0.18	0.95	1.9	5.9
ESC-INE1A	1	2.0	<0.5	1.7	5.3	1.5	<0.5	1.7	<1	13.3	0.14	0.93	2.5	5.9
ESC-INE1A	2	2.4	<0.5	1.8	5.4	1.3	<0.5	1.6	<1	13.9	0.18	0.90	2.9	5.3
ESC-INE1A	3	2.1	<0.5	1.6	5.0	1.5	<0.5	1.9	<1	12.5	0.19	0.87	2.7	5.9
ESC-INE1A	4	2.2	<0.5	1.7	5.6	1.4	<0.5	1.7	<1	14.6	0.18	0.89	2.6	4.6
ESC-INE2A	1	2.1	<0.5	2.0	7.4	2.5	<0.5	2.1	<1	16.3	0.13	1.31	2.4	8.0
ESC-INE2A	2	1.8	<0.5	2.3	7.7	2.3	<0.5	2.3	<1	16.2	0.13	1.24	2.3	6.6
ESC-INE2A	3	1.9	<0.5	2.2	7.6	2.6	<0.5	2.1	<1	16.1	0.12	1.24	2.5	6.0
ESC-INE2A	4	2.0	<0.5	2.1	7.4	2.6	<0.5	2.2	<1	18.8	0.13	1.29	2.4	5.4
ESC-INE3A	1	2.2	<0.5	1.9	7.9	1.9	<0.5	1.8	<1	12.9	0.13	0.47	2.3	6.8
ESC-INE3A	2	2.0	<0.5	1.7	8.5	1.8	<0.5	1.7	<1	15.2	0.15	0.53	2.1	9.5
ESC-INE3A	3	2.4	<0.5	1.9	8.4	2.1	<0.5	2.0	<1	15.2	0.14	0.46	2.0	6.6
ESC-INE3A	4	1.9	<0.5	1.6	8.3	1.9	<0.5	1.7	<1	12.7	0.14	0.47	2.4	7.2
ESC-INE4A	1	2.2	<0.5	4.1	5.2	1.6	<0.5	3.6	<1	19.0	0.18	0.80	2.8	5.7
ESC-INE4A	2	2.3	<0.5	4.0	5.6	1.7	<0.5	3.9	<1	19.6	0.16	0.74	2.7	6.1
ESC-INE4A	3	2.0	<0.5	4.5	6.0	1.8	<0.5	3.6	<1	17.9	0.14	0.70	1.9	6.2
ESC-INE4A	4	2.1	<0.5	3.6	5.2	1.3	<0.5	4.1	<1	21.1	0.13	0.80	2.0	5.7
ESC-INE5A	1	2.2	<0.5	1.8	6.0	3.0	<0.5	2.5	<1	18.2	0.12	1.19	1.8	4.3
ESC-INE5A	2	2.1	<0.5	1.9	5.6	2.8	<0.5	2.6	<1	20.5	0.15	1.25	1.9	4.2
ESC-INE5A	3	2.1	<0.5	1.7	6.6	2.9	<0.5	2.5	<1	18.5	0.12	1.20	2.0	4.1
ESC-INE5A	4	2.2	<0.5	1.8	6.6	3.3	<0.5	2.3	<1	16.6	0.10	1.13	2.1	6.5

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