

Summary Report - Water Quality - Routine Water Quality Monitoring for ESC CMP Vb
 Date: 14 April 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	2.2	<0.5	1.7	2.4	<1	<0.5	1.5	<1	18.4	0.11	0.61	1.9	4.6
ESC-IPE1A	2	2.2	<0.5	1.7	2.4	<1	<0.5	1.4	<1	17.7	0.11	0.58	2.0	4.4
ESC-IPE1A	3	2.2	<0.5	1.7	2.3	<1	<0.5	1.4	<1	18.1	0.10	0.55	2.2	5.8
ESC-IPE1A	4	2.3	<0.5	1.7	2.3	<1	<0.5	1.5	<1	18.4	0.18	0.68	1.8	7.0
ESC-IPE2A	1	2.1	<0.5	1.6	2.0	1.4	<0.5	1.6	<1	14.0	0.10	0.62	2.2	10.1
ESC-IPE2A	2	2.1	<0.5	1.6	2.1	1.4	<0.5	1.7	<1	14.1	0.15	0.70	2.1	11.9
ESC-IPE2A	3	2.1	<0.5	1.5	2.0	1.4	<0.5	1.7	<1	14.1	0.18	0.70	2.3	9.5
ESC-IPE2A	4	2.1	<0.5	1.5	2.0	1.4	<0.5	1.6	<1	14.1	0.10	0.61	2.2	10.7
ESC-IPE3	1	2.1	<0.5	1.5	2.3	1.8	<0.5	1.5	<1	22.3	0.12	0.64	2.6	7.6
ESC-IPE3	2	2.0	<0.5	1.5	2.4	1.9	<0.5	1.6	<1	21.4	0.14	0.66	2.3	7.0
ESC-IPE3	3	2.0	<0.5	1.4	2.4	1.8	<0.5	1.6	<1	21.9	0.15	0.72	2.1	7.3
ESC-IPE3	4	2.0	<0.5	1.5	2.4	1.8	<0.5	1.6	<1	22.0	0.12	0.64	2.0	7.0
ESC-IPE4	1	2.0	<0.5	1.6	2.2	1.5	<0.5	1.7	<1	13.5	0.14	0.54	2.0	7.9
ESC-IPE4	2	2.0	<0.5	1.7	2.1	1.5	<0.5	1.7	<1	13.3	0.13	0.57	2.0	8.3
ESC-IPE4	3	2.0	<0.5	1.7	2.1	1.4	<0.5	1.7	<1	13.3	0.11	0.52	2.0	7.1
ESC-IPE4	4	2.0	<0.5	1.7	2.0	1.5	<0.5	1.8	<1	13.5	0.24	0.67	1.7	7.3
ESC-IPE5	1	2.1	<0.5	1.6	2.0	1.2	<0.5	1.9	<1	10.9	0.12	0.57	1.8	5.0
ESC-IPE5	2	2.1	<0.5	1.6	2.1	1.3	<0.5	1.9	<1	11.2	0.12	0.58	1.9	4.5
ESC-IPE5	3	2.1	<0.5	1.6	2.1	1.3	<0.5	1.9	<1	11.1	0.12	0.57	1.8	4.9
ESC-IPE5	4	2.2	<0.5	1.6	2.0	1.3	<0.5	1.8	<1	11.2	0.24	0.68	2.2	7.5
ESC-INE1A	1	2.0	<0.5	1.5	2.4	1.5	<0.5	1.5	<1	22.9	0.11	0.49	2.0	7.7
ESC-INE1A	2	2.0	<0.5	1.5	2.4	1.4	<0.5	1.5	<1	23.2	0.16	0.61	2.2	6.4
ESC-INE1A	3	2.0	<0.5	1.5	2.5	1.4	<0.5	1.5	<1	23.0	0.11	0.50	2.0	6.6
ESC-INE1A	4	2.0	<0.5	1.6	2.5	1.4	<0.5	1.5	<1	22.6	0.14	0.53	2.5	9.8
ESC-INE2A	1	2.0	<0.5	1.6	2.4	1.3	<0.5	1.9	<1	21.8	0.09	0.67	2.4	3.4
ESC-INE2A	2	2.0	<0.5	1.6	2.3	1.3	<0.5	1.8	<1	21.7	0.09	0.65	2.9	4.4
ESC-INE2A	3	2.0	<0.5	1.6	2.4	1.3	<0.5	1.8	<1	21.4	0.13	0.68	2.3	6.2
ESC-INE2A	4	2.0	<0.5	1.6	2.5	1.2	<0.5	1.7	<1	21.0	0.08	0.64	2.4	3.1
ESC-INE3A	1	1.9	<0.5	1.5	2.0	1.1	<0.5	1.7	<1	17.4	0.11	0.49	2.5	8.1
ESC-INE3A	2	1.9	<0.5	1.4	2.0	1.1	<0.5	1.7	<1	17.0	0.17	0.62	2.7	12.7
ESC-INE3A	3	1.9	<0.5	1.5	2.0	1.1	<0.5	1.7	<1	16.6	0.13	0.53	2.5	7.9
ESC-INE3A	4	1.9	<0.5	1.5	2.0	1.1	<0.5	1.7	<1	16.4	0.14	0.51	2.0	10.3
ESC-INE4A	1	2.1	<0.5	1.6	2.6	1.5	<0.5	1.8	<1	19.0	0.09	0.61	2.1	8.2
ESC-INE4A	2	2.1	<0.5	1.6	2.6	1.5	<0.5	1.8	<1	18.9	0.10	0.62	2.3	5.5
ESC-INE4A	3	2.1	<0.5	1.6	2.7	1.6	<0.5	1.9	<1	18.6	0.10	0.56	2.3	5.3
ESC-INE4A	4	2.0	<0.5	1.6	2.6	1.5	<0.5	1.9	<1	18.6	0.13	0.55	2.4	4.4
ESC-INE5A	1	2.3	<0.5	1.6	2.3	<1	<0.5	1.6	<1	23.4	0.10	0.55	2.1	5.7
ESC-INE5A	2	2.3	<0.5	1.6	2.2	<1	<0.5	1.6	<1	23.6	0.12	0.54	1.9	5.1
ESC-INE5A	3	2.2	<0.5	1.6	2.2	<1	<0.5	1.6	<1	23.2	0.14	0.56	2.0	6.6
ESC-INE5A	4	2.1	<0.5	1.6	2.3	<1	<0.5	1.6	<1	23.6	0.11	0.52	1.7	8.3

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