

Order
Project EPA License

				Sample Name	SE237968.001	SE237968.002	SE237968.003
				Description	EPL #8	EPL #9	EPL #10
				Sample Date	14/10/2022	14/10/2022	14/10/2022
				Matrix	Water	Water	Water
Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result
SE237968	Anions by Ion Chromatography i	Chloride	mg/L	1	12	<1	2.2
SE237968	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	48	32	46
SE237968	Alkalinity	Bicarbonate Alkalinity	mg/L	5	100	100	67
SE237968	Alkalinity	Total Alkalinity as Ca	mg/L	5	100	100	67
SE237968	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004	<0.004
SE237968	Methylene Blue Active Substanc	Anionic Surfactants ε	mg/L	0.1	<0.1	0.4	<0.1
SE237968	pH in water	pH**	No unit	0	6.7	6.3	6.4
SE237968	Total Dissolved Solids (TDS) in \	Total Dissolved Solid	mg/L	10	200	230	140
SE237968	Metals in Water (Dissolved) by I	Calcium, Ca	mg/L	0.2	16	21	18
SE237968	Metals in Water (Dissolved) by I	Magnesium, Mg	mg/L	0.1	20	15	9.4
SE237968	Metals in Water (Dissolved) by I	Sodium, Na	mg/L	0.5	31	10	13
SE237968	Metals in Water (Dissolved) by I	Potassium, K	mg/L	0.1	0.4	6.4	1.4
SE237968	Trace Metals (Dissolved) in Wat	Copper	µg/L	1	2	9	2
SE237968	Metals in Water (Total) by ICPC	Total Calcium	mg/L	0.1	16	21	20
SE237968	Metals in Water (Total) by ICPC	Total Magnesium	mg/L	0.1	21	15	11
SE237968	Metals in Water (Total) by ICPC	Total Sodium	mg/L	0.1	31	11	14
SE237968	Metals in Water (Total) by ICPC	Total Potassium	mg/L	0.2	0.7	7.0	3.1
SE237968	Trace Metals (Total) in Water by	Total Copper	µg/L	1	3	13	20
SE237968	Hydrocarbons in water by Gravir	Hydrocarbons	mg/L	1	<1	<1	<1