

Order 1718
Project EPA License

				Sample Name	SE226661.001	SE226661.002	SE226661.003
				Description	EPL #8	EPL #9	EPL #10
				Sample Date	29/11/2021	29/11/2021	29/11/2021
				Matrix	Water	Water	Water
Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result
SE226661	Anions by Ion Chromatography i	Chloride	mg/L	1	4.6	3.7	2.2
SE226661	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	48	51	38
SE226661	Alkalinity	Bicarbonate Alkalinity	mg/L	5	99	71	87
SE226661	Alkalinity	Total Alkalinity as Ca	mg/L	5	99	71	87
SE226661	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004	<0.004
SE226661	Methylene Blue Active Substanc	Anionic Surfactants	mg/L	0.1	<0.1	<0.1	<0.1
SE226661	pH in water	pH**	No unit	0	6.4	6.1	6.3
SE226661	Total Dissolved Solids (TDS) in	Total Dissolved Solid	mg/L	10	230	290	180
SE226661	Metals in Water (Dissolved) by I	Calcium, Ca	mg/L	0.2	16	18	21
SE226661	Metals in Water (Dissolved) by I	Magnesium, Mg	mg/L	0.1	19	16	12
SE226661	Metals in Water (Dissolved) by I	Sodium, Na	mg/L	0.5	30	13	15
SE226661	Metals in Water (Dissolved) by I	Potassium, K	mg/L	0.1	0.8	13	1.5
SE226661	Trace Metals (Dissolved) in Wat	Copper, Cu	µg/L	1	4	9	2
SE226661	Metals in Water (Total) by ICP	Total Calcium	mg/L	0.1	18	22	26
SE226661	Metals in Water (Total) by ICP	Total Magnesium	mg/L	0.1	20	19	16
SE226661	Metals in Water (Total) by ICP	Total Potassium	mg/L	0.2	1.1	16	3.7
SE226661	Metals in Water (Total) by ICP	Total Sodium	mg/L	0.1	31	15	17
SE226661	Trace Metals (Total) in Water by	Total Copper	µg/L	1	6	19	28
SE226661	Hydrocarbons in water by Gravir	Hydrocarbons	mg/L	1	<1	<1	<1