

Order
Project EPA License

Sample Name SE242787.001

Description EPL #10

Sample Date 2/2/2023

Matrix Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result
SE242787	Anions by Ion Chromatography i	Chloride	mg/L	1	5.4
SE242787	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	140
SE242787	pH in water	pH**	No unit	0	6.4
SE242787	Total Dissolved Solids (TDS) in \	Total Dissolved Solid	mg/L	10	340
SE242787	Alkalinity	Bicarbonate Alkalinity	mg/L	5	83
SE242787	Alkalinity	Total Alkalinity as Ca	mg/L	5	83
SE242787	Hydrocarbons in water by Gravir	Hydrocarbons	mg/L	1 <1	
SE242787	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004 <0.004	
SE242787	Methylene Blue Active Substanc	Anionic Surfactants ε	mg/L	0.1 <0.1	
SE242787	Metals in Water (Dissolved) by I	Calcium, Ca	mg/L	0.2	44
SE242787	Metals in Water (Dissolved) by I	Magnesium, Mg	mg/L	0.1	23
SE242787	Metals in Water (Dissolved) by I	Sodium, Na	mg/L	0.5	18
SE242787	Metals in Water (Dissolved) by I	Potassium, K	mg/L	0.1	2.8
SE242787	Trace Metals (Dissolved) in Wat	Copper	µg/L	1	2
SE242787	Metals in Water (Total) by ICP	Total Calcium	mg/L	0.1	49
SE242787	Metals in Water (Total) by ICP	Total Magnesium	mg/L	0.1	26
SE242787	Metals in Water (Total) by ICP	Total Sodium	mg/L	0.1	19
SE242787	Metals in Water (Total) by ICP	Total Potassium	mg/L	0.2	4.9
SE242787	Trace Metals (Total) in Water by	Total Copper	µg/L	1	31