

Order 1727
Project EPA License

Sample Name SE228128.001
Description EPL #10
Sample Date 19/1/2022
Matrix Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result
SE228128	Anions by Ion Chromatography ii	Chloride	mg/L	1	2.7
SE228128	Anions by Ion Chromatography ii	Sulfate, SO4	mg/L	1	79
SE228128	Alkalinity	Bicarbonate Alkalinity	mg/L	5	86
SE228128	Alkalinity	Total Alkalinity as Ca	mg/L	5	86
SE228128	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004
SE228128	Methylene Blue Active Substanc	Anionic Surfactants ε	mg/L	0.1	<0.1
SE228128	pH in water	pH**	No unit	0	6.5
SE228128	Total Dissolved Solids (TDS) in \	Total Dissolved Solid	mg/L	10	230
SE228128	Metals in Water (Dissolved) by I	Calcium, Ca	mg/L	0.2	24
SE228128	Metals in Water (Dissolved) by I	Magnesium, Mg	mg/L	0.1	13
SE228128	Metals in Water (Dissolved) by I	Sodium, Na	mg/L	0.5	14
SE228128	Metals in Water (Dissolved) by I	Potassium, K	mg/L	0.1	1.9
SE228128	Trace Metals (Dissolved) in Wat	Copper, Cu	µg/L	1	2
SE228128	Metals in Water (Total) by ICPC	Total Calcium	mg/L	0.1	27
SE228128	Metals in Water (Total) by ICPC	Total Magnesium	mg/L	0.1	16
SE228128	Metals in Water (Total) by ICPC	Total Potassium	mg/L	0.2	2.7
SE228128	Metals in Water (Total) by ICPC	Total Sodium	mg/L	0.1	17
SE228128	Trace Metals (Total) in Water by	Total Copper	µg/L	1	5
SE228128	Hydrocarbons in water by Gravin	Hydrocarbons	mg/L	1	2