

Order
Project

EPA Licence

Sample Name SE245884.001 SE245884.002
 Description EPL #8 EPL #10
 Sample Date 12/4/2023 11:45 12/4/2023 12:15
 Matrix Water Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result
SE245884	Anions by Ion Chromatography i	Chloride	mg/L	1	54	4.8
SE245884	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	24	180
SE245884	pH in water	pH**	No unit	0	7.4	6.4
SE245884	Total Dissolved Solids (TDS) in	Total Dissolved Solids	mg/L	10	580	370
SE245884	Alkalinity	Total Alkalinity as Ca	mg/L	5	460	71
SE245884	Total Cyanide in water by Discr	Total Cyanide	mg/L	0.004	<0.004	<0.004
SE245884	Methylene Blue Active Substanc	Anionic Surfactants	mg/L	0.1	<0.1	<0.1
SE245884	Metals in Water (Dissolved) by	Calcium, Ca	mg/L	0.2	43	45
SE245884	Metals in Water (Dissolved) by	Magnesium, Mg	mg/L	0.1	66	24
SE245884	Metals in Water (Dissolved) by	Sodium, Na	mg/L	0.5	79	22
SE245884	Metals in Water (Dissolved) by	Potassium, K	mg/L	0.1	0.8	2.3
SE245884	Trace Metals (Dissolved) in Wat	Copper	µg/L	1	4	1
SE245884	Metals in Water (Total) by ICP	Total Calcium	mg/L	0.1	44	47
SE245884	Metals in Water (Total) by ICP	Total Magnesium	mg/L	0.1	67	25
SE245884	Metals in Water (Total) by ICP	Total Potassium	mg/L	0.2	1.0	3.3
SE245884	Metals in Water (Total) by ICP	Total Sodium	mg/L	0.1	83	23
SE245884	Trace Metals (Total) in Water by	Total Copper	µg/L	1	11	8
SE245884	Hydrocarbons in water by Gravim	Hydrocarbons	mg/L	1 I.S.		1