

Order 1710
Project EPA Licence

Sample Name	SE223996.001	SE223996.002	SE223996.003
Description	EPL# 8	EPL# 9	EPL# 10
Sample Date	22/9/2021	22/9/2021	22/9/2021
Matrix	Water	Water	Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result
SE223996	Hydrocarbons in water by Gravir	Hydrocarbons	mg/L	1	<1	<1	3
SE223996	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004	
SE223996	Anions by Ion Chromatography i	Chloride	mg/L	1	7.6	2.0	3.3
SE223996	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	68	80	50
SE223996	pH in water	pH**	No unit	0	6.3	5.8	6.2
SE223996	Total Dissolved Solids (TDS) in \	Total Dissolved Solic	mg/L	10	210	190	150
SE223996	Alkalinity	Bicarbonate Alkalinit	mg/L	5	78	44	70
SE223996	Alkalinity	Total Alkalinity as Ca	mg/L	5	78	44	70
SE223996	Methylene Blue Active Substanc	Anionic Surfactants ε	mg/L	0.1	<0.1	<0.1	
SE223996	Metals in Water (Dissolved) by	Calcium, Ca	mg/L	0.2	14	14	21
SE223996	Metals in Water (Dissolved) by	Magnesium, Mg	mg/L	0.1	18	14	12
SE223996	Metals in Water (Dissolved) by	Sodium, Na	mg/L	0.5	30	15	14
SE223996	Metals in Water (Dissolved) by	Potassium, K	mg/L	0.1	0.5	17	1.3
SE223996	Trace Metals (Dissolved) in Wat	Copper, Cu	µg/L	1	2	3	1