

Order  
Project

EPA Licence

Sample Name SE273031.001  
Description EPL #3  
Sample Date 22/10/2024 10:45  
Matrix Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result
SE273031	Anions by Ion Chromatography i	Fluoride	mg/L	0.1	<b>0.28</b>
SE273031	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	<b>54</b>
SE273031	pH in water	pH**	No unit	0	<b>7.9</b>
SE273031	Conductivity and TDS by Calcul	Conductivity @ 25 C	µS/cm	2	<b>390</b>
SE273031	Total and Volatile Suspended S	Total Suspended So	mg/L	5	<5
SE273031	COD in Water	Chemical Oxygen De	mg/L	10	<b>31</b>
SE273031	BOD5	Biochemical Oxygen	mg/L	5	<5
SE273031	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004
SE273031	Oil and Grease in Water	Oil and Grease	mg/L	5	<5
SE273031	Methylene Blue Active Substanc	Anionic Surfactants	mg/L	0.1	<0.1
SE273031	Trace Metals (Total) in Water by	Total Aluminium	µg/L	5	<b>280</b>
SE273031	Trace Metals (Total) in Water by	Total Arsenic	µg/L	1	<1
SE273031	Trace Metals (Total) in Water by	Total Cadmium	µg/L	0.1	<0.1
SE273031	Trace Metals (Total) in Water by	Total Chromium	µg/L	1	<1
SE273031	Trace Metals (Total) in Water by	Total Cobalt	µg/L	1	<1
SE273031	Trace Metals (Total) in Water by	Total Copper	µg/L	1	<1
SE273031	Trace Metals (Total) in Water by	Total Lead	µg/L	1	<1
SE273031	Trace Metals (Total) in Water by	Total Manganese	µg/L	1	<b>17</b>
SE273031	Trace Metals (Total) in Water by	Total Molybdenum	µg/L	1	<1
SE273031	Trace Metals (Total) in Water by	Total Nickel	µg/L	1	<1
SE273031	Trace Metals (Total) in Water by	Total Selenium	µg/L	1	<1
SE273031	Trace Metals (Total) in Water by	Total Zinc	µg/L	5	<5
SE273031	Mercury (total) in Water	Total Mercury	mg/L	0.0001	<0.0001