

**Order**

**Project**

EPA Licence

**Sample Name** SE253334.001

**Description** EPL #3

**Sample Date** 4/9/2023 10:30

**Matrix** Water

<b>Job Number</b>	<b>Method Name</b>	<b>Analyte Name</b>	<b>Units</b>	<b>Reporting Limit</b>	<b>Result</b>
SE253334	Anions by Ion Chromatography	Fluoride	mg/L	0.1	<b>0.10</b>
SE253334	Anions by Ion Chromatography	Sulfate, SO4	mg/L	1	<b>69</b>
SE253334	pH in water	pH**	No unit	0	<b>7.5</b>
SE253334	Conductivity and TDS by Calcul	Conductivity @ 25 C	µS/cm	2	<b>270</b>
SE253334	Total and Volatile Suspended S	Total Suspended So	mg/L	5	<b>5</b>
SE253334	COD in Water	Chemical Oxygen D	mg/L	10	<b>26</b>
SE253334	BOD5	Biochemical Oxygen	mg/L	5	<b>&lt;5</b>
SE253334	Total Cyanide in water by Discr	Total Cyanide	mg/L	0.004	<b>&lt;0.004</b>
SE253334	Oil and Grease in Water	Oil and Grease	mg/L	5	<b>&lt;5</b>
SE253334	Methylene Blue Active Substan	Anionic Surfactants	mg/L	0.1	<b>&lt;0.1</b>
SE253334	Trace Metals (Total) in Water b	Total Aluminium	µg/L	5	<b>280</b>
SE253334	Trace Metals (Total) in Water b	Total Arsenic	µg/L	1	<b>&lt;1</b>
SE253334	Trace Metals (Total) in Water b	Total Cadmium	µg/L	0.1	<b>&lt;0.1</b>
SE253334	Trace Metals (Total) in Water b	Total Chromium	µg/L	1	<b>&lt;1</b>
SE253334	Trace Metals (Total) in Water b	Total Cobalt	µg/L	1	<b>&lt;1</b>
SE253334	Trace Metals (Total) in Water b	Total Copper	µg/L	1	<b>2</b>
SE253334	Trace Metals (Total) in Water b	Total Lead	µg/L	1	<b>&lt;1</b>
SE253334	Trace Metals (Total) in Water b	Total Manganese	µg/L	1	<b>12</b>
SE253334	Trace Metals (Total) in Water b	Total Molybdenum	µg/L	1	<b>&lt;1</b>
SE253334	Trace Metals (Total) in Water b	Total Nickel	µg/L	1	<b>1</b>
SE253334	Trace Metals (Total) in Water b	Total Selenium	µg/L	1	<b>&lt;1</b>
SE253334	Trace Metals (Total) in Water b	Total Zinc	µg/L	5	<b>12</b>
SE253334	Mercury (total) in Water	Total Mercury	mg/L	0.0001	<b>&lt;0.0001</b>