

Order  
Project Adelong

<b>Sample Name</b>	SE216668.001	SE216668.002	SE216668.003
<b>Description</b>	EPL# 4	EPL# 5	EPL# 6
<b>Sample Date</b>	17/2/2021	17/2/2021	17/2/2021
<b>Matrix</b>	Water	Water	Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result
SE216668	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004	<0.004
SE216668	Anions by Ion Chromatography ii	Fluoride	mg/L	0.1	<b>0.65</b>	<b>0.36</b>	<b>0.36</b>
SE216668	Anions by Ion Chromatography ii	Sulfate, SO4	mg/L	1	<b>63</b>	<b>84</b>	<b>82</b>
SE216668	pH in water	pH**	No unit	0	<b>7.3</b>	<b>7.5</b>	<b>7.4</b>
SE216668	Conductivity and TDS by Calcula	Conductivity @ 25 C	µS/cm	2	<b>530</b>	<b>350</b>	<b>350</b>
SE216668	Total and Volatile Suspended Sc	Total Suspended Sol	mg/L	5	<5	<5	<5
SE216668	BOD5	Biochemical Oxygen	mg/L	5	<5	<5	<5
SE216668	COD in Water	Chemical Oxygen De	mg/L	10	<b>20</b>	<b>31</b>	<b>35</b>
SE216668	Oil and Grease in Water	Oil and Grease	mg/L	5	<5	<5	<5
SE216668	Methylene Blue Active Substanc	Anionic Surfactants ε	mg/L	0.1	<0.1	<0.1	<b>0.1</b>
SE216668	Trace Metals (Total) in Water by	Total Aluminium	µg/L	5	<b>17</b>	<b>94</b>	<b>120</b>
SE216668	Trace Metals (Total) in Water by	Total Arsenic	µg/L	1	<1	<1	<1
SE216668	Trace Metals (Total) in Water by	Total Cadmium	µg/L	0.1	<0.1	<0.1	<0.1
SE216668	Trace Metals (Total) in Water by	Total Chromium	µg/L	1	<1	<1	<1
SE216668	Trace Metals (Total) in Water by	Total Cobalt	µg/L	1	<1	<1	<1
SE216668	Trace Metals (Total) in Water by	Total Copper	µg/L	1	<b>3</b>	<b>1</b>	<b>2</b>
SE216668	Trace Metals (Total) in Water by	Total Lead	µg/L	1	<1	<1	<1
SE216668	Trace Metals (Total) in Water by	Total Manganese	µg/L	1	<b>17</b>	<b>46</b>	<b>38</b>
SE216668	Trace Metals (Total) in Water by	Total Molybdenum	µg/L	1	<b>1</b>	<1	<1
SE216668	Trace Metals (Total) in Water by	Total Nickel	µg/L	1	<1	<1	<1
SE216668	Trace Metals (Total) in Water by	Total Selenium	µg/L	1	<1	<1	<1
SE216668	Trace Metals (Total) in Water by	Total Zinc	µg/L	5	<5	<5	<5
SE216668	Mercury (total) in Water	Total Mercury	mg/L	0.0001	<0.0001	<0.0001	<0.0001