

**Order
Project**

Adelong

					Sample Name	SE222374.001	SE222374.002	SE222374.003	SE222374.004
					Description	EPL# 7	EPL# 8	EPL# 9	EPL# 10
					Sample Date	4/8/2021	4/8/2021	4/8/2021	4/8/2021
					Matrix	Water	Water	Water	Water
Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result	Result	Result
SE222374	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004	<0.004	<0.004	<0.004
SE222374	Anions by Ion Chromatography ii	Fluoride	mg/L	0.1	<0.1		0.24	<0.1	0.14
SE222374	Anions by Ion Chromatography ii	Sulfate, SO4	mg/L	1	16	70	70	66	66
SE222374	pH in water	pH**	No unit	0	6.6	7.1	6.3	6.6	6.6
SE222374	Conductivity and TDS by Calcula	Conductivity @ 25 C	µS/cm	2	130	370	240	260	260
SE222374	Total and Volatile Suspended Sc	Total Suspended Sol	mg/L	5	150	110	240	1700	1700
SE222374	BOD5	Biochemical Oxygen	mg/L	5	<5	<5	<5	20	20
SE222374	COD in Water	Chemical Oxygen De	mg/L	10	29	27	130	72	72
SE222374	Oil and Grease in Water	Oil and Grease	mg/L	5	<5	190	180	29	29
SE222374	Methylene Blue Active Substanc	Anionic Surfactants a	mg/L	0.1	<0.1	<0.1	<0.1	<0.1	<0.1
SE222374	Trace Metals (Total) in Water by	Total Aluminium	mg/L	0.005	4.2	2.0	4.6	40	40
SE222374	Trace Metals (Total) in Water by	Total Arsenic	mg/L	0.001	<0.001	<0.001	0.003	0.010	0.010
SE222374	Trace Metals (Total) in Water by	Total Cadmium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	0.0012	0.0012
SE222374	Trace Metals (Total) in Water by	Total Chromium	mg/L	0.001	0.003	0.001	0.005	0.041	0.041
SE222374	Trace Metals (Total) in Water by	Total Cobalt	mg/L	0.001	0.001	<0.001	0.005	0.013	0.013
SE222374	Trace Metals (Total) in Water by	Total Copper	mg/L	0.001	0.014	0.002	0.007	0.038	0.038
SE222374	Trace Metals (Total) in Water by	Total Lead	mg/L	0.001	0.007	0.009	0.004	0.11	0.11
SE222374	Trace Metals (Total) in Water by	Total Manganese	mg/L	0.001	0.043	0.013	0.17	0.66	0.66
SE222374	Trace Metals (Total) in Water by	Total Molybdenum	mg/L	0.001	<0.001	<0.001	<0.001	0.001	0.001
SE222374	Trace Metals (Total) in Water by	Total Nickel	mg/L	0.001	0.003	0.001	0.008	0.040	0.040
SE222374	Trace Metals (Total) in Water by	Total Selenium	mg/L	0.001	0.002	0.002	0.005	0.026	0.026
SE222374	Trace Metals (Total) in Water by	Total Zinc	mg/L	0.005	0.013	0.015	0.024	0.28	0.28
SE222374	Mercury (total) in Water	Total Mercury	mg/L	0.0001	<0.0001	<0.0001	0.0001	0.0002	0.0002