

Order  
Project

Adelong

Sample Name	SE211351.001	SE211351.002	SE211351.003	SE211351.004
Description	CM100	EPL #4	EPL #5	EPL #6
Sample Date	16/9/2020	16/9/2020	16/9/2020	16/9/2020
Matrix	Water	Water	Water	Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result	Result
SE211351	pH in water	pH**	No unit	0	6.9	7.4	7.4	7.1
SE211351	Conductivity and TDS by Calcul	Conductivity @ 25 C	µS/cm	2	370	400	320	420
SE211351	Anions by Ion Chromatography ii	Fluoride	mg/L	0.1	0.35	0.45	0.19	0.29
SE211351	Anions by Ion Chromatography ii	Sulfate, SO4	mg/L	1	11	140	86	69
SE211351	BOD5	Biochemical Oxygen	mg/L	5	<5	<5	<5	<5
SE211351	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004	<0.004	<0.004
SE211351	Oil and Grease in Water	Oil and Grease	mg/L	5	<5	6	<5	<5
SE211351	COD in Water	Chemical Oxygen De	mg/L	10	69	30	27	28
SE211351	Total and Volatile Suspended Sc	Total Suspended Sol	mg/L	5	<5	<5	<5	<5
SE211351	Methylene Blue Active Substanc	Anionic Surfactants ε	mg/L	0.1	0.2	0.1	0.2	0.1
SE211351	Trace Metals (Total) in Water by Total	Aluminium	mg/L	0.005	0.11	0.009	0.044	0.030
SE211351	Trace Metals (Total) in Water by Total	Arsenic	mg/L	0.001	0.001	<0.001	<0.001	<0.001
SE211351	Trace Metals (Total) in Water by Total	Cadmium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001
SE211351	Trace Metals (Total) in Water by Total	Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001
SE211351	Trace Metals (Total) in Water by Total	Cobalt	mg/L	0.001	0.002	<0.001	<0.001	<0.001
SE211351	Trace Metals (Total) in Water by Total	Copper	mg/L	0.001	<0.001	<0.001	0.002	0.003
SE211351	Trace Metals (Total) in Water by Total	Lead	mg/L	0.001	<0.001	<0.001	<0.001	<0.001
SE211351	Trace Metals (Total) in Water by Total	Manganese	mg/L	0.001	0.38	0.006	0.006	0.022
SE211351	Trace Metals (Total) in Water by Total	Molybdenum	mg/L	0.001	0.001	<0.001	<0.001	0.002
SE211351	Trace Metals (Total) in Water by Total	Nickel	mg/L	0.001	0.002	<0.001	<0.001	0.001
SE211351	Trace Metals (Total) in Water by Total	Selenium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001
SE211351	Trace Metals (Total) in Water by Total	Zinc	mg/L	0.005	<0.005	<0.005	0.007	<0.005
SE211351	Mercury (total) in Water	Total Mercury	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001