

Order
Project Adelong

Sample Name	SE198713.001	SE198713.002	SE198713.003	SE198713.004
Description	EPL 4	EPL 5	EPL 6	EPL 10
Sample Date	9/10/2019	9/10/2019	9/10/2019	9/10/2019
Matrix	Water	Water	Water	Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result	Result
SE198713	pH in water	pH**	No unit	0	9.2	7.8	7.6	6.7
SE198713	Conductivity and TDS by Calcula	Conductivity @ 25 C	µS/cm	2	820	600	550	500
SE198713	Anions by Ion Chromatography i	Fluoride	mg/L	0.1	0.27	0.45	0.30	0.38
SE198713	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	450	240	58	130
SE198713	BOD5	Biochemical Oxygen	mg/L	5	<5	<5	<5	N.A.
SE198713	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004	<0.004	<0.01
SE198713	Oil and Grease in Water	Oil and Grease	mg/L	5	9	10	<5	N.A.
SE198713	COD in Water	Chemical Oxygen De	mg/L	10	24	44	14	1500
SE198713	Total and Volatile Suspended Sc	Total Suspended Sol	mg/L	5	<5	<5	<5	19000
SE198713	Methylene Blue Active Substanc	Anionic Surfactants	mg/L	0.1	0.2	0.1	<0.1	<0.1
SE198713	Trace Metals (Total) in Water by	Total Aluminium	mg/L	0.005	0.052	0.020	0.011	56
SE198713	Trace Metals (Total) in Water by	Total Arsenic	mg/L	0.001	<0.001	<0.001	<0.001	0.006
SE198713	Trace Metals (Total) in Water by	Total Cadmium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	0.0006
SE198713	Trace Metals (Total) in Water by	Total Chromium	mg/L	0.001	<0.001	<0.001	<0.001	0.045
SE198713	Trace Metals (Total) in Water by	Total Cobalt	mg/L	0.001	<0.001	<0.001	<0.001	0.016
SE198713	Trace Metals (Total) in Water by	Total Copper	mg/L	0.001	0.001	<0.001	<0.001	0.021
SE198713	Trace Metals (Total) in Water by	Total Lead	mg/L	0.001	<0.001	<0.001	<0.001	0.030
SE198713	Trace Metals (Total) in Water by	Total Manganese	mg/L	0.001	0.022	0.10	0.020	1.3
SE198713	Trace Metals (Total) in Water by	Total Molybdenum	mg/L	0.001	0.003	0.001	0.003	0.002
SE198713	Trace Metals (Total) in Water by	Total Nickel	mg/L	0.001	0.001	<0.001	<0.001	0.014
SE198713	Trace Metals (Total) in Water by	Total Selenium	mg/L	0.001	<0.001	<0.001	<0.001	0.012
SE198713	Trace Metals (Total) in Water by	Total Zinc	mg/L	0.005	<0.005	<0.005	<0.005	0.13
SE198713	Mercury (total) in Water	Total Mercury	mg/L	0.0001	<0.0001	<0.0001	<0.0001	0.0004