

Order
Project Adelong

Sample Name	SE194109.001	SE194109.002	SE194109.003	SE194109.004
Description	EPL 6	EPL 5	EPL 4	CM100
Sample Date	12/6/2019	12/6/2019	12/6/2019	12/6/2019
Matrix	Water	Water	Water	Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result	Result
SE194109	pH in water	pH**	No unit	0	7.3	8.1	8.8	7.4
SE194109	Conductivity and TDS by Calcula	Conductivity @ 25 C	µS/cm	2	510	760	1300	510
SE194109	Anions by Ion Chromatography ir	Fluoride	mg/L	0.1	0.26	0.46	0.38	0.13
SE194109	Anions by Ion Chromatography ir	Sulfate, SO4	mg/L	1	67	300	660	36
SE194109	BOD5	Biochemical Oxygen	mg/L	5 <5	<5	<5	<5	<5
SE194109	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	0.014	<0.004	<0.004	<0.004
SE194109	Oil and Grease in Water	Oil and Grease	mg/L	5 <5	<5	<5	<5	<5
SE194109	COD in Water	Chemical Oxygen De	mg/L	10	19	25	36	34
SE194109	Total and Volatile Suspended So	Total Suspended Sol	mg/L	5 <5	<5	<5	<5	11
SE194109	Methylene Blue Active Substanc	Anionic Surfactants a	mg/L	0.1 <0.1	<0.1	<0.1	<0.1	<0.1
SE194109	Trace Metals (Total) in Water by	Total Aluminium	mg/L	0.005	0.046	0.036	0.11	0.47
SE194109	Trace Metals (Total) in Water by	Total Arsenic	mg/L	0.001 <0.001	<0.001	<0.001	<0.001	<0.001
SE194109	Trace Metals (Total) in Water by	Total Cadmium	mg/L	0.0001 <0.0001	<0.0001	<0.0001	<0.0001	<0.0001
SE194109	Trace Metals (Total) in Water by	Total Chromium	mg/L	0.001 <0.001	<0.001	<0.001	<0.001	<0.001
SE194109	Trace Metals (Total) in Water by	Total Cobalt	mg/L	0.001 <0.001	<0.001	<0.001	<0.001	<0.001
SE194109	Trace Metals (Total) in Water by	Total Copper	mg/L	0.001	0.002	0.001	0.002	0.002
SE194109	Trace Metals (Total) in Water by	Total Lead	mg/L	0.001 <0.001	<0.001	<0.001	<0.001	<0.001
SE194109	Trace Metals (Total) in Water by	Total Manganese	mg/L	0.001	0.027	0.008	0.005	0.11
SE194109	Trace Metals (Total) in Water by	Total Molybdenum	mg/L	0.001	0.003	0.002	0.005	<0.001
SE194109	Trace Metals (Total) in Water by	Total Nickel	mg/L	0.001 <0.001	<0.001	<0.001	0.001	0.001
SE194109	Trace Metals (Total) in Water by	Total Selenium	mg/L	0.001 <0.001	<0.001	<0.001	<0.001	<0.001
SE194109	Trace Metals (Total) in Water by	Total Zinc	mg/L	0.005 <0.005	<0.005	<0.005	<0.005	<0.005
SE194109	Mercury (total) in Water	Total Mercury	mg/L	0.0001 <0.0001	<0.0001	<0.0001	<0.0001	<0.0001