

Order
Project Adelong

Sample Name SE202806.001 SE202806.002
Description EPL 4 EPL 5
Sample Date 13/2/2020 13/2/2020
Matrix Water Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result
SE202806	pH in water	pH**	No unit	0	7.4	7.6
SE202806	Conductivity and TDS by Calculat	Conductivity @ 25 C	µS/cm	2	1300	1800
SE202806	Anions by Ion Chromatography i	Fluoride	mg/L	0.1	0.44	0.30
SE202806	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	500	960
SE202806	BOD5	Biochemical Oxygen	mg/L	5	<5	
SE202806	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004
SE202806	Oil and Grease in Water	Oil and Grease	mg/L	5	<5	
SE202806	COD in Water	Chemical Oxygen De	mg/L	10	56	53
SE202806	Total and Volatile Suspended Sc	Total Suspended Sol	mg/L	5	16	37
SE202806	Methylene Blue Active Substanc	Anionic Surfactants ±	mg/L	0.1	<0.1	
SE202806	Trace Metals (Total) in Water by	Total Aluminium	mg/L	0.005	0.26	0.053
SE202806	Trace Metals (Total) in Water by	Total Arsenic	mg/L	0.001	0.001	0.002
SE202806	Trace Metals (Total) in Water by	Total Cadmium	mg/L	0.0001	<0.0001	
SE202806	Trace Metals (Total) in Water by	Total Chromium	mg/L	0.001	<0.001	
SE202806	Trace Metals (Total) in Water by	Total Cobalt	mg/L	0.001	<0.001	
SE202806	Trace Metals (Total) in Water by	Total Copper	mg/L	0.001	0.002	<0.001
SE202806	Trace Metals (Total) in Water by	Total Lead	mg/L	0.001	<0.001	
SE202806	Trace Metals (Total) in Water by	Total Manganese	mg/L	0.001	0.12	0.088
SE202806	Trace Metals (Total) in Water by	Total Molybdenum	mg/L	0.001	0.002	0.003
SE202806	Trace Metals (Total) in Water by	Total Nickel	mg/L	0.001	0.001	0.001
SE202806	Trace Metals (Total) in Water by	Total Selenium	mg/L	0.001	<0.001	
SE202806	Trace Metals (Total) in Water by	Total Zinc	mg/L	0.005	0.005	<0.005
SE202806	Mercury (total) in Water	Total Mercury	mg/L	0.0001	<0.0001	<0.0001