

Order
Project Adelong

Sample Name	SE221330.001	SE221330.002	SE221330.003	SE221330.004	SE221330.005
Description	EPL# 4	EPL# 5	EPL# 6	CM100	Dam Discharge
Sample Date	29/6/2021	29/6/2021	29/6/2021	29/6/2021	29/6/2021
Matrix	Water	Water	Water	Water	Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result	Result	Result
SE221330	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004	<0.004	<0.004	<0.004
SE221330	Anions by Ion Chromatography i	Fluoride	mg/L	0.1	0.42	0.20	0.21	0.19	0.20
SE221330	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	87	69	38	17	69
SE221330	pH in water	pH**	No unit	0	7.0	7.1	7.2	7.0	7.9
SE221330	Conductivity and TDS by Calcul	Conductivity @ 25 C	µS/cm	2	340	290	240	1800	230
SE221330	Total and Volatile Suspended S	Total Suspended So	mg/L	5	8	7	7	15	21
SE221330	BOD5	Biochemical Oxygen	mg/L	5	<5	<5	<5	<5	<5
SE221330	COD in Water	Chemical Oxygen De	mg/L	10	20	27	33	71	21
SE221330	Oil and Grease in Water	Oil and Grease	mg/L	5	<5	<5	<5	<5	<5
SE221330	Methylene Blue Active Substanc	Anionic Surfactants	mg/L	0.1	<0.1	<0.1	0.1	0.1	0.1
SE221330	Trace Metals (Total) in Water by	Total Aluminium	mg/L	0.005	0.43	0.77	0.97	1.3	0.55
SE221330	Trace Metals (Total) in Water by	Total Arsenic	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SE221330	Trace Metals (Total) in Water by	Total Cadmium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
SE221330	Trace Metals (Total) in Water by	Total Chromium	mg/L	0.001	<0.001	<0.001	<0.001	0.001	<0.001
SE221330	Trace Metals (Total) in Water by	Total Cobalt	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SE221330	Trace Metals (Total) in Water by	Total Copper	mg/L	0.001	0.002	0.002	0.002	0.003	0.002
SE221330	Trace Metals (Total) in Water by	Total Lead	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SE221330	Trace Metals (Total) in Water by	Total Manganese	mg/L	0.001	0.014	0.020	0.017	0.046	0.015
SE221330	Trace Metals (Total) in Water by	Total Molybdenum	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SE221330	Trace Metals (Total) in Water by	Total Nickel	mg/L	0.001	<0.001	0.001	0.001	0.001	<0.001
SE221330	Trace Metals (Total) in Water by	Total Selenium	mg/L	0.001	<0.001	<0.001	<0.001	0.001	<0.001
SE221330	Trace Metals (Total) in Water by	Total Zinc	mg/L	0.005	<0.005	<0.005	<0.005	0.006	<0.005
SE221330	Mercury (total) in Water	Total Mercury	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001