

Order  
Project Adelong

|            |                                  |                     |         | Sample Name     | SE222373.001 | SE222373.002 | SE222373.003 | SE222373.004 | SE222373.005         |        |        |
|------------|----------------------------------|---------------------|---------|-----------------|--------------|--------------|--------------|--------------|----------------------|--------|--------|
|            |                                  |                     |         | Description     | EPL# 4       | EPL# 5       | EPL# 6       | CM100        | Dam Discharge EPL# 3 |        |        |
|            |                                  |                     |         | Sample Date     | 4/8/2021     | 4/8/2021     | 4/8/2021     | 4/8/2021     | 4/8/2021             |        |        |
|            |                                  |                     |         | Matrix          | Water        | Water        | Water        | Water        | Water                |        |        |
| Job Number | Method Name                      | Analyte Name        | Units   | Reporting Limit | Result       | Result       | Result       | Result       | Result               | Result | Result |
| SE222373   | Total Cyanide in water by Discre | Total Cyanide       | mg/L    | 0.004           | <0.004       | <0.004       | <0.004       | <0.004       | <0.004               | <0.004 |        |
| SE222373   | Anions by Ion Chromatography i   | Sulfate, SO4        | mg/L    | 1               | 47           | 48           | 35           | 13           | 49                   |        |        |
| SE222373   | Anions by Ion Chromatography i   | Fluoride            | mg/L    | 0.1             | 0.31         | 0.15         | 0.13         | 0.16         | 0.11                 |        |        |
| SE222373   | pH in water                      | pH**                | No unit | 0               | 6.9          | 7.1          | 7.2          | 7.2          | 7.0                  |        |        |
| SE222373   | Conductivity and TDS by Calcul   | Conductivity @ 25 C | µS/cm   | 2               | 260          | 220          | 210          | 230          | 230                  |        |        |
| SE222373   | Total and Volatile Suspended S   | Total Suspended Sol | mg/L    | 5               | 7            | <5           | <5           | <5           | 7                    |        |        |
| SE222373   | BOD5                             | Biochemical Oxygen  | mg/L    | 5               | <5           | <5           | <5           | <5           |                      |        |        |
| SE222373   | COD in Water                     | Chemical Oxygen De  | mg/L    | 10              | 18           | 24           | 28           | 57           | 31                   |        |        |
| SE222373   | Oil and Grease in Water          | Oil and Grease      | mg/L    | 5               | <5           | <5           | <5           | <5           |                      |        |        |
| SE222373   | Methylene Blue Active Substanc   | Anionic Surfactants | mg/L    | 0.1             | <0.1         | 0.1          | 0.1          | 0.4          | <0.1                 |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Aluminium     | mg/L    | 0.005           | 0.36         | 0.63         | 0.50         | 0.38         | 0.88                 |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Arsenic       | mg/L    | 0.001           | <0.001       | <0.001       |              | 0.001        | <0.001               |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Cadmium       | mg/L    | 0.0001          | <0.0001      | <0.0001      | <0.0001      | <0.0001      | <0.0001              |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Chromium      | mg/L    | 0.001           | <0.001       | <0.001       | <0.001       | <0.001       | 0.001                |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Cobalt        | mg/L    | 0.001           | <0.001       | <0.001       | <0.001       | <0.001       | <0.001               |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Copper        | mg/L    | 0.001           | 0.001        | 0.002        | 0.002        | 0.002        | 0.003                |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Lead          | mg/L    | 0.001           | <0.001       | <0.001       | <0.001       | <0.001       | <0.001               |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Manganese     | mg/L    | 0.001           | 0.006        | 0.010        | 0.009        | 0.012        | 0.049                |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Molybdenum    | mg/L    | 0.001           | <0.001       | <0.001       | <0.001       | 0.001        | <0.001               |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Nickel        | mg/L    | 0.001           | <0.001       | 0.001        | 0.001        | 0.001        | 0.001                |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Selenium      | mg/L    | 0.001           | <0.001       | <0.001       | <0.001       | <0.001       | <0.001               |        |        |
| SE222373   | Trace Metals (Total) in Water by | Total Zinc          | mg/L    | 0.005           | 0.006        | <0.005       | <0.005       | <0.005       | 0.011                |        |        |
| SE222373   | Mercury (total) in Water         | Total Mercury       | mg/L    | 0.0001          | <0.0001      | <0.0001      | 0.0001       | <0.0001      | <0.0001              |        |        |