

Order
Project EPA Licence

Sample Name SE264316.001
Description EPL#10
Sample Date 24/4/2024 9:34
Matrix Water

| Job Number | Method Name | Analyte Name | Units | Reporting Limit | Result |
|------------|----------------------------------|------------------------|---------|-----------------|------------|
| SE264316 | Anions by Ion Chromatography | Chloride | mg/L | 1 | 7.5 |
| SE264316 | Anions by Ion Chromatography | Sulfate, SO4 | mg/L | 1 | 100 |
| SE264316 | pH in water | pH** | pH Unit | 0.1 | 6.3 |
| SE264316 | pH in water | Temperature of test | °C | 0 | N.A. |
| SE264316 | Total Dissolved Solids (TDS) in | Total Dissolved Solids | mg/L | 10 | 270 |
| SE264316 | Alkalinity | Total Alkalinity as Ca | mg/L | 5 | 99 |
| SE264316 | Total Cyanide in water by Discre | Total Cyanide | mg/L | 0.004 | <0.004 |
| SE264316 | Methylene Blue Active Substanc | Anionic Surfactants | mg/L | 0.1 | <0.1 |
| SE264316 | Metals in Water (Dissolved) by | Calcium, Ca | mg/L | 0.2 | 35 |
| SE264316 | Metals in Water (Dissolved) by | Magnesium, Mg | mg/L | 0.1 | 21 |
| SE264316 | Metals in Water (Dissolved) by | Sodium, Na | mg/L | 0.5 | 22 |
| SE264316 | Metals in Water (Dissolved) by | Potassium, K | mg/L | 0.1 | 2.7 |
| SE264316 | Trace Metals (Dissolved) in Wat | Copper | µg/L | 1 | 2 |
| SE264316 | Metals in Water (Total) by ICP | Total Calcium | mg/L | 0.1 | 40 |
| SE264316 | Metals in Water (Total) by ICP | Total Magnesium | mg/L | 0.1 | 22 |
| SE264316 | Metals in Water (Total) by ICP | Total Potassium | mg/L | 0.2 | 3.6 |
| SE264316 | Metals in Water (Total) by ICP | Total Sodium | mg/L | 0.1 | 22 |
| SE264316 | Trace Metals (Total) in Water by | Total Copper | µg/L | 1 | 10 |
| SE264316 | Hydrocarbons in water by Gravi | Hydrocarbons | mg/L | 1 | <1 |