

Northern Leaf discharge water analysis results

| Parameter | Units | BOREHOLE | RO WATER |
|---------------------|--------------|-----------------|-----------------|
| | | 19/03/2021 | 14/10/2022 |
| <i>Ph</i> | | 7.4 | 7.8 |
| <i>Nitrate</i> | <i>mg/l</i> | <0.1 | 0.7 |
| <i>sulphate</i> | <i>mg/l</i> | 1.2 | 124.3 |
| <i>boron</i> | <i>mg/l</i> | 0.03 | 0.05 |
| <i>copper</i> | <i>mg/l</i> | <0.01 | <0.01 |
| <i>manganese</i> | <i>mg/l</i> | <0.01 | <0.01 |
| <i>zinc</i> | <i>mg/l</i> | 0.02 | <0.01 |
| <i>iron</i> | <i>mg/l</i> | 0.02 | 0.03 |
| <i>conductivity</i> | <i>uS/cm</i> | 18 | 1051 |
| <i>chloride</i> | <i>mg/l</i> | 2.3 | 143 |
| <i>phosphorus</i> | <i>mg/l</i> | 0.1 | <0.1 |
| <i>potassium</i> | <i>mg/l</i> | 0.4 | 6.3 |
| <i>magnesium</i> | <i>mg/l</i> | 0.13 | 27.99 |
| <i>calcium</i> | <i>mg/l</i> | 1.1 | 98.4 |
| <i>sodium</i> | <i>mg/l</i> | 2.8 | 69.3 |