## Water Quality Performance - Key Parameters <br> Safe Drinking Water Act Standards

For the period: December 2020

| Parameter | E.coli ${ }^{1}$ | Turbidity ${ }^{2}$ (NTU) | Trihalomethanes ${ }^{3}$ |
| :---: | :---: | :---: | :---: |
| Standard | No Escherichia coli per 100 millilitres of drinking water, with the exception of any false positive samples. | Less than 5 turbidity units* | Less than $0.25 \mathrm{mg} / \mathrm{L}$ |
| Irymple | 100\% | 100\% | 100\% |
| Kerang | 100\% | 100\% | 100\% |
| Koondrook | 100\% | 100\% | 100\% |
| Lake Boga | 100\% | 100\% | 100\% |
| Y Merbein | 100\% | 100\% | 100\% |
| Mildura | 100\% | 100\% | 100\% |
| E Murrabit | 100\% | 100\% | 100\% |
| U Nyah | 100\% | 100\% | 100\% |
| ㅈํㅇ Nyah West | 100\% | 100\% | 100\% |
| Piangil | 100\% | 100\% | 100\% |
| Red Cliffs | 100\% | 100\% | 100\% |
| Robinvale | 100\% | 100\% | 100\% |
| Swan Hill | 100\% | 100\% | 100\% |
| Woorinen South | 100\% | 100\% | 100\% |

## Anthony Couroupis | Managing Director

1 E.coli is a bacterial indicator of faecal contamination and is found in the gut of humans and animals.
2 Turbidity is a measure of the clarity of the water. It is affected by the presence of suspended material in the water. *Rolling 12 month $95 \%$ UCL of mean.
3 Trihalomethanes are disinfection by products formed when chlorine reacts with naturally occurring organic matter in the water.

