

Bugaldie Water Supply - Chemistry Sample Test Results (from the NSW Drinking Water Database)

| Date Collected | Tested Parameter | Units | Test Result | Aesthetic Guideline Value | Health Guideline Value |
|----------------|-------------------------------------|------------------|-------------|---------------------------|------------------------|
| 27-03-2019 | Aluminium | mg/L | 0.0300 | 0.2 | |
| 27-03-2019 | Antimony | mg/L | < 0.001 | | 0.003 |
| 27-03-2019 | Arsenic | mg/L | < 0.001 | | 0.01 |
| 27-03-2019 | Barium | mg/L | 0.1030 | | 2 |
| 27-03-2019 | Boron | mg/L | < 0.1 | | 4 |
| 27-03-2019 | Cadmium | mg/L | < 0.0005 | | 0.002 |
| 27-03-2019 | Calcium | mg/L | 15.2000 | | |
| 27-03-2019 | Chloride | mg/L | 43.0000 | 250 | |
| 27-03-2019 | Chromium | mg/L | < 0.005 | | 0.05 |
| 27-03-2019 | Copper | mg/L | 0.0200 | 1 | 2 |
| 27-03-2019 | Fluoride | mg/L | 0.2700 | | 1.5 |
| 27-03-2019 | Iodine | mg/L | 0.0200 | | 0.5 |
| 27-03-2019 | Iron | mg/L | 0.3500 | 0.3 | |
| 27-03-2019 | Lead | mg/L | 0.0030 | | 0.01 |
| 27-03-2019 | Magnesium | mg/L | 11.5100 | | |
| 27-03-2019 | Manganese | mg/L | < 0.005 | 0.1 | 0.5 |
| 27-03-2019 | Mercury | mg/L | < 0.0001 | | 0.001 |
| 27-03-2019 | Molybdenum | mg/L | < 0.005 | | 0.05 |
| 27-03-2019 | Nickel | mg/L | < 0.01 | | 0.02 |
| 27-03-2019 | Nitrate | mg/L | 2.0000 | | 50 |
| 27-03-2019 | Nitrite | mg/L | < 0.1 | | 3 |
| 27-03-2019 | pH | | 6.9000 | 6.5 - 8.7 | |
| 27-03-2019 | Selenium | mg/L | < 0.002 | | 0.01 |
| 27-03-2019 | Silver | mg/L | < 0.002 | | 0.1 |
| 27-03-2019 | Sodium | mg/L | 31.0000 | 180 | |
| 27-03-2019 | Sulfate | mg/L | 2.0000 | 250 | 500 |
| 27-03-2019 | Total Dissolved Solids (TDS) | mg/L | 189.0000 | 600 | |
| 27-03-2019 | Total Hardness as CaCO ₃ | mg/L | 85.4000 | 200 | |
| 27-03-2019 | True Colour | Hazen Units (HU) | 1.0000 | 15 | |
| 27-03-2019 | Turbidity | NTU | 3.3000 | 5 | |
| 27-03-2019 | Uranium | mg/L | < 0.005 | | 0.017 |
| 27-03-2019 | Zinc | mg/L | 0.0800 | 3 | |