



Arthur D Riley & Co Ltd

WATERMETRICS



Clean Water

Solutions for safe potable drinking water

Potable or clean drinking water needs to meet legal standards for consumption. Watermetrics assists suppliers in meeting these standards.

There are many ways for water to be contaminated.

- Microbiological
- Chemical
- Nutrients
- And more

We can **test your water** and **meter your use**; **Use sensors** to check variability; Set up **cleaning systems** using filters, chemicals and UV treatment.



Watermetrics can check what's in your water and then design a system to ensure it meets the necessary standard for consumption.

The following are typical water analysis parameters categorised by water source.

Basic Tests	Mains	Ground Water (Bone/Well)	Surface (river/dam)	Rain
pH	✓	✓	✓	✓
Conductivity	✓	✓	✓	
TDS	✓	✓	✓	✓
Total Hardness	✓	✓	✓	
Total Iron		✓	✓	
Turbidity		✓	✓	
UVT		✓	✓	✓
Silica		✓		
Nitrate		✓	✓	
Manganese		✓	✓	
Copper				✓
Chloride	✓	✓	✓	
Potassium		✓	✓	
Sodium		✓	✓	
Total Alkalinity	✓	✓	✓	
Fluoride		✓	✓	
Total Suspended Solids			✓	
Particle Size Distribution			✓	
Sulphates		✓	✓	
Extended Tests				
Metals Extended Test (incl. lead, arsenic, cadmium, mercury etc.)		✓	✓	
E. coli		✓	✓	✓
Coliforms		✓	✓	✓

TALK TO US FOR SOLUTIONS

Our experienced team of water experts are here to discuss how you can measure, monitor and manage your clean water projects.

Talk to us.



Contact

Richard Campion:
021 199 1260

richard.campion@
watermetrics.co.nz

Head office:
0800 493 7626

info@
watermetrics.co.nz