WELL TESTING REPORT 2019

1,552 Taps Tested across 43 municipalities

- Coliform Bacteria and E.coli
- Nitrates
- Arsenic
- Lead & Copper
- Volatile Organic Compounds
- Iron
- Manganese
- Pesticides
- Radionuclides (Gross Alpha and Radon)

Coliform Bacteria and E.coli
- Coliform bacteria absent: 83%
- Coliform present, E.coli absent: 14%
- E.coli present: 3%

Nitrates
- Nitrates below 4 mg/L: 30%
- Nitrates 4-10 mg/L: 61%
- Nitrates failure - over 10 mg/L: 9%

Arsenic
- Arsenic undetected: 58%
- Arsenic detected under 5 ppb: 29%
- Arsenic failure - over 5 ppb: 13%

Lead
- Lead undetected: 46%
- Lead detected under MCL of 15 ppb: 49%
- Lead failure - over 15 ppb: 5%

Radon
- Radon under 800 pCi/L*: 61%
- Radon detected 800-4000 pCi/L: 29%
- Radon over 4000 pCi/L**: 10%

Gross Alpha
- Gross Alpha undetected: 70%
- Gross Alpha detected under 5 pCi/L: 15%
- Gross Alpha 5-15 pCi/L: 3%
- Gross Alpha over MCL of 15 pCi/L: 11%

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