

Result Summary Report

Program: Drinking Water Program Barcode: All

Collected Date Range: 01-04-2016 - 30-04-2016 Entered Date Range: -

AHS: All

PHU: All

Water Utility: All

Supply System: All

Analysis Type: All

Characteristics: All

Treatment Plant: All

Treatment Type: All

Source: All

Town: All

Sample Site: All

Sample Count: 43

| Analysis Type | Characteristic | Guideline Value | Units | Mean | Median | Standard Deviation | Min | Max | Sample Count | Exception Count | 95th Percentile | 5th Percentile | % meeting guideline values |
|------------------|----------------------|-----------------|------------|--------|--------|--------------------|------|------|--------------|-----------------|-----------------|----------------|----------------------------|
| Fluoride Barcode | | | | | | | | | | | | | |
| | Fluoride | 1.5000 | mg/L | 1.2600 | 1.2600 | 0.0000 | 1.26 | 1.26 | 1 | 0 | 1.26 | 1.26 | 100.00 |
| | Fluoride (WU result) | 1.5000 | mg/L | 1.2300 | 1.2300 | 0.0000 | 1.23 | 1.23 | 1 | 0 | 1.23 | 1.23 | 100.00 |
| | Fluoride Ratio | 0.8 - 1.2 | | 0.9800 | 0.9800 | 0.0000 | 0.98 | 0.98 | 1 | 0 | 0.98 | 0.98 | 100.00 |
| Fluoride Plant | | | | | | | | | | | | | |
| | Fluoride (daily WU) | 0.9 - 1.5 | mg/L | 1.0927 | 1.0800 | 0.0688 | 0.91 | 1.23 | 30 | 0 | 1.21 | 1.01 | 100.00 |
| | Fluoride (weekly WU) | 0.9 - 1.5 | mg/L | 1.1275 | 1.1100 | 0.0585 | 1.07 | 1.25 | 8 | 0 | 1.25 | 1.07 | 100.00 |
| Microbiology | | | | | | | | | | | | | |
| | E. coli | 0.0000 | mpn/100 mL | 0.0000 | 0.0000 | 0.0000 | 0 | 0 | 4 | 0 | 0 | 0 | 100.00 |
| | Free Chlorine | 0.2 - 5 | mg/L | 0.7000 | 0.6550 | 0.2792 | 0.41 | 1.08 | 4 | 0 | 1.08 | 0.41 | 100.00 |
| | pH | 6.5 - 8.5 | | 7.5667 | 7.6000 | 0.0577 | 7.5 | 7.6 | 3 | 0 | 7.6 | 7.5 | 100.00 |
| | Total Chlorine | 5.0000 | mg/L | 0.9750 | 0.9750 | 0.2403 | 0.7 | 1.25 | 4 | 0 | 1.25 | 0.7 | 100.00 |
| | Total Coliforms | 0.0000 | mpn/100 mL | 0.0000 | 0.0000 | 0.0000 | 0 | 0 | 4 | 0 | 0 | 0 | 100.00 |
| | Turbidity | 5.0000 | NTU | 0.1575 | 0.1700 | 0.0675 | 0.07 | 0.22 | 4 | 0 | 0.22 | 0.07 | 100.00 |