

Result Summary Report

Program: Drinking Water Program Barcode: All

Collected Date Range: 01-05-2015 - 31-05-2015 Entered Date Range: -

AHS: All

PHU: All

Water Utility: All

Supply System: All

Analysis Type: All

Characteristics: All

Treatment Plant: Many

Treatment Type: All

Source: All

Town: All

Sample Site: All

Sample Count: 44

| 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 | 1.0700 | 1.0700 | 0.0000 | 1.07 | 1.07 | 1 | 0 | 1.07 | 1.07 | 100.00 |
| | Fluoride (WU result) | 1.5000 | mg/L | 1.1000 | 1.1000 | 0.0000 | 1.1 | 1.1 | 1 | 0 | 1.1 | 1.1 | 100.00 |
| | Fluoride Ratio | 0.8 - 1.2 | | 1.0300 | 1.0300 | 0.0000 | 1.03 | 1.03 | 1 | 0 | 1.03 | 1.03 | 100.00 |
| Fluoride Plant | | | | | | | | | | | | | |
| | Fluoride (daily WU) | 0.9 - 1.5 | mg/L | 1.0958 | 1.1100 | 0.0897 | 0.88 | 1.26 | 31 | 1 | 1.24 | 0.94 | 96.77 |
| | Fluoride (weekly WU) | 0.9 - 1.5 | mg/L | 1.0850 | 1.0750 | 0.0769 | 0.99 | 1.2 | 8 | 0 | 1.2 | 0.99 | 100.00 |
| Microbiology | | | | | | | | | | | | | |
| | E. coli | 0.0000 | cfu/100 mL | 0.0000 | 0.0000 | 0.0000 | 0 | 0 | 4 | 0 | 0 | 0 | 100.00 |
| | Free Chlorine | 0.2 - 5 | mg/L | 0.9775 | 0.9150 | 0.2797 | 0.71 | 1.37 | 4 | 0 | 1.37 | 0.71 | 100.00 |
| | pH | 6.5 - 8.5 | | 7.4825 | 7.4650 | 0.0888 | 7.4 | 7.6 | 4 | 0 | 7.6 | 7.4 | 100.00 |
| | Total Chlorine | 5.0000 | mg/L | 1.1550 | 1.1650 | 0.2428 | 0.85 | 1.44 | 4 | 0 | 1.44 | 0.85 | 100.00 |
| | Total Coliforms | 0.0000 | cfu/100 mL | 0.0000 | 0.0000 | 0.0000 | 0 | 0 | 4 | 0 | 0 | 0 | 100.00 |
| | Turbidity | 5.0000 | NTU | 0.2025 | 0.2150 | 0.0806 | 0.11 | 0.27 | 4 | 0 | 0.27 | 0.11 | 100.00 |