

## Result Summary Report

Program: Drinking Water Program Barcode: All

Collected Date Range: 01-10-2012 - 31-10-2012 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: 23

| Analysis Type  | Characteristic       | Guideline Value | Units      | Mean   | Median | Standard Deviation | Min  | Max  | Sample Count | Exception Count | 95th Percentile | 5th Percentile | % meeting guideline values |
|----------------|----------------------|-----------------|------------|--------|--------|--------------------|------|------|--------------|-----------------|-----------------|----------------|----------------------------|
| Fluoride Plant |                      |                 |            |        |        |                    |      |      |              |                 |                 |                |                            |
|                | Fluoride             | 1.5000          | mg/L       | 0.9900 | 0.9900 | 0.0000             | 0.99 | 0.99 | 1            | 0               | 0.99            | 0.99           | 100.00                     |
|                | Fluoride (WU result) | 1.5000          | mg/L       | 1.0300 | 1.0300 | 0.0000             | 1.03 | 1.03 | 1            | 0               | 1.03            | 1.03           | 100.00                     |
|                | Fluoride Ratio       | 0.8 - 1.2       |            | 1.0400 | 1.0400 | 0.0000             | 1.04 | 1.04 | 1            | 0               | 1.04            | 1.04           | 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        | 5.0000          | mg/L       | 0.5850 | 0.4700 | 0.3572             | 0.3  | 1.1  | 4            | 0               | 1.1             | 0.3            | 100.00                     |
|                | pH                   | 6.5 - 8.5       |            | 7.7250 | 7.7500 | 0.1708             | 7.5  | 7.9  | 4            | 0               | 7.9             | 7.5            | 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        | 0.3000 | 0.3000 | 0.0245             | 0.27 | 0.33 | 4            | 0               | 0.33            | 0.27           | 100.00                     |