

Phone: (207) 622-3701  
(207) 622-6184

**AUGUSTA WATER & SANITARY DISTRICTS**  
12 Williams Street  
Augusta, Maine 04330  
[www.augustawater.org](http://www.augustawater.org)

Fax: (207) 622-4539

DALE C. GLIDDEN  
General Manager

Engineering Fax: (207) 621-0360

TRUSTEES:

DAVID P. SMITH, President  
BEVERLY W. BEAUCAGE, Treasurer  
PAUL F. McCLAY

COMMISSIONERS:

KENNETH R. KNIGHT, Chair  
WILLIAM R. BRIDGEO, Treasurer  
DIANE HASTINGS, Clerk

December 8, 2005

Denise Douin  
State of Maine Drinking Water Program  
11 State House Station  
Augusta, ME 04333-0011

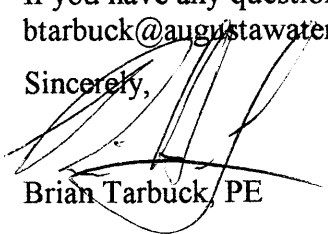
Dear Ms. Douin:

Please find attached the monthly reports for compliance with the Safe Drinking Water Act and Maine's Rules Relating to Drinking Water for the month of November, 2005. You should find the following documents:

1. Fluoridation Report;
2. Total Coliform Monitoring Report for Dawn Carpenter;
3. South Well, Brookside Well and Triangle well pumpage report; and
4. Triangle Station Monthly Operating Report.

If you have any questions, please contact me at 622-8880 x117, or via email at [btarbuck@augustawater.org](mailto:btarbuck@augustawater.org).

Sincerely,



Brian Tarbuck, PE

cc: Dale Glidden

**Monthly Fluoride Report**  
**System Type - Fluoride Systems**

System Name: **Augusta Water District**

PWSID#: **90080**

Reporting period: **November, 2005**

Signature:  Date: **12/1/2005**

**System Information**

Treatment plant/pump station: **Triangle Station**

Fluoride chemical used: **Sodium fluoride**

**Notes:**

| Date            | AWD  | Location          | HETL |
|-----------------|------|-------------------|------|
| 11/8/2005 9:00  | 1.38 | Triangle Station  | 1.30 |
| 11/8/2005 9:30  | 1.08 | Western Station   | 1.10 |
| 11/8/2005 9:50  | 1.19 | Northwest Station | 1.29 |
| 11/8/2005 11:10 | 1.15 | Hospital Street   | 1.19 |

**Fluoride**

| Date         | Total production | Gallons of makeup water | Daily Average Residual | Theoretical Calculation |
|--------------|------------------|-------------------------|------------------------|-------------------------|
| units:       | Mgals            | gallons                 | mg / L                 | mg / L                  |
| 1            | 1.58             | 107                     | 1.17                   | 1.22                    |
| 2            | 1.62             | 102                     | 1.14                   | 1.13                    |
| 3            | 1.67             | 129                     | 1.23                   | 1.38                    |
| 4            | 1.92             | 106                     | 1.22                   | 0.99                    |
| 5            | 1.74             | 132                     | 1.21                   | 1.36                    |
| 6            | 1.75             | 88                      | 1.15                   | 0.91                    |
| 7            | 1.67             | 117                     | 1.11                   | 1.27                    |
| 8            | 1.75             | 116                     | 1.23                   | 1.19                    |
| 9            | 1.81             | 116                     | 1.21                   | 1.16                    |
| 10           | 2.19             | 144                     | 1.26                   | 1.18                    |
| 11           | 1.47             | 107                     | 1.23                   | 1.31                    |
| 12           | 1.86             | 122                     | 1.15                   | 1.18                    |
| 13           | 1.51             | 114                     | 1.07                   | 1.35                    |
| 14           | 1.81             | 94                      | 1.19                   | 0.93                    |
| 15           | 1.69             | 135                     | 1.26                   | 1.44                    |
| 16           | 1.66             | 63                      | 1.29                   | 0.68                    |
| 17           | 1.50             | 160                     | 1.18                   | 1.92                    |
| 18           | 1.52             | 87                      | 1.22                   | 1.03                    |
| 19           | 1.39             | 189                     | 1.25                   | 2.45                    |
| 20           | 1.51             | 12                      | 1.29                   | 0.15                    |
| 21           | 1.73             | 129                     | 1.25                   | 1.34                    |
| 22           | 1.52             | 143                     | 1.25                   | 1.70                    |
| 23           | 1.72             | 68                      | 1.11                   | 0.71                    |
| 24           | 1.24             | 120                     | 1.26                   | 1.74                    |
| 25           | 1.71             | 56                      | 1.23                   | 0.59                    |
| 26           | 1.84             | 130                     | 1.20                   | 1.27                    |
| 27           | 1.30             | 133                     | 1.28                   | 1.83                    |
| 28           | 1.62             | 102                     | 1.22                   | 1.14                    |
| 29           | 1.78             | 111                     | 1.26                   | 1.13                    |
| 30           | 1.77             | 99                      | 1.22                   | 1.01                    |
| <b>Avg</b>   | <b>1.66</b>      | <b>111</b>              | <b>1.21</b>            | <b>1.22</b>             |
| <b>Min</b>   | <b>1.24</b>      | <b>12</b>               | <b>1.07</b>            | <b>0.15</b>             |
| <b>Max</b>   | <b>2.19</b>      | <b>189</b>              | <b>1.29</b>            | <b>2.45</b>             |
| <b>Total</b> | <b>49.85</b>     | <b>3,329</b>            |                        |                         |

Systems that don't use the state lab need to report their distribution system certified lab results here.

| Date | Location in the distribution system | Result mg/L |
|------|-------------------------------------|-------------|
|      |                                     |             |
|      |                                     |             |
|      |                                     |             |
|      |                                     |             |

**Notes:**

The average value recorded for the day is reported for compliance.

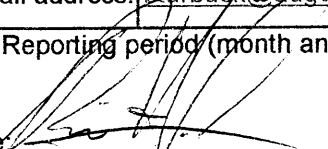
**Bacteriological Report Form**  
 Utility: Augusta Water District, PWSID: 90080  
 Laboratory: Augusta Water District, Lab # 1015075

Number of samples required 15  
 Number of samples taken for compliance 34  
 Number of quality control samples 1  
 Number of positive samples 0

I hereby certify that this report is true and correct and that the bacterial analyses reported herein were performed in accordance with the Standard Methods for Water Analysis.

  
 June Mooney, Water Quality Specialist

| Sampl. # | Location             | Sam. Type | Collected by | Collection date & time | Free Cl <sub>2</sub> | Total Cl <sub>2</sub> | Fluoride (mg/l) | Set up by: | Date & time    | Coliform Present/Absent | Method  | Lauryl Tryptose 24 hr | 48 hr | bril. green | EC 44.5c  | HPC 48 hrs |
|----------|----------------------|-----------|--------------|------------------------|----------------------|-----------------------|-----------------|------------|----------------|-------------------------|---------|-----------------------|-------|-------------|-----------|------------|
| 1        | WESTERN STA.         | DIS       | MOONEY       | 11-1-05/10:15          | 0.70                 | 0.71                  | 1.04            | MOONEY     | 11-1-05/3:15   | A                       | COLLERT |                       |       |             |           |            |
| 2        | WELHOUSE             | DIS       | MOONEY       | 11-1-05/10:30          | 1.25                 | 1.25                  | 1.18            | MOONEY     | 11-1-05/3:15   | A                       | COLLERT |                       |       |             |           |            |
| 3        | NORTHWEST STA.       | DIS       | MOONEY       | 11-1-05/11:00          | 1.19                 | 1.19                  | 1.16            | MOONEY     | 11-1-05/3:15   | A                       | COLLERT |                       |       |             |           |            |
| 4        | WILLOW ST. STA.      | DIS       | MOONEY       | 11-1-05/11:45          | 0.99                 | 1.00                  | 1.05            | MOONEY     | 11-1-05/3:15   | A                       | COLLERT |                       |       |             |           |            |
| 5        | AWD OFFICE           | DIS       | MOONEY       | 11-1-05/11:30          | 1.10                 | 1.11                  | 1.10            | MOONEY     | 11-1-05/3:15   | A                       | COLLERT |                       |       |             |           |            |
| 6        | TREATMENT PLANT      | DIS       | MOONEY       | 11-1-05/11:00          | 0.45                 | 0.45                  | 1.04            | MOONEY     | 11-1-05/3:15   | A                       | COLLERT |                       |       |             |           |            |
| 7        | HOSPITAL ST. STA.    | DIS       | MOONEY       | 11-1-05/2:20           | 0.97                 | 0.98                  | 1.14            | MOONEY     | 11-1-05/3:15   | A                       | COLLERT |                       |       |             |           |            |
| 8        | WELHOUSE             | DIS       | MOONEY       | 11-8-05/9:00           | 1.47                 | 1.48                  | 1.38            | MOONEY     | 11-8-05/2:50   | A                       | COLLERT |                       |       |             |           |            |
| 9        | WESTERN STA.         | DIS       | MOONEY       | 11-8-05/9:30           | 0.65                 | 0.66                  | 1.08            | MOONEY     | 11-8-05/2:50   | A                       | COLLERT |                       |       |             |           |            |
| 10       | NORTHWEST STA.       | DIS       | MOONEY       | 11-8-05/9:50           | 1.39                 | 1.39                  | 1.19            | MOONEY     | 11-8-05/2:50   | A                       | COLLERT |                       |       |             |           |            |
| 11       | K.V. CREDIT UNION    | DIS       | MOONEY       | 11-8-05/10:10          | 0.71                 | 0.72                  | 1.22            | MOONEY     | 11-8-05/2:50   | A                       | COLLERT |                       |       |             |           |            |
| 12       | AWD OFFICE           | DIS       | MOONEY       | 11-8-05/10:35          | 1.31                 | 1.32                  | 1.21            | MOONEY     | 11-8-05/2:50   | A                       | COLLERT |                       |       |             |           |            |
| 13       | HOSPITAL ST. STA.    | DIS       | MOONEY       | 11-8-05/11:10          | 0.91                 | 0.93                  | 1.15            | MOONEY     | 11-8-05/2:50   | A                       | COLLERT |                       |       |             |           |            |
| 14       | TREATMENT PLANT      | DIS       | MOONEY       | 11-8-05/12:45          | 0.15                 | 0.17                  | 0.99            | MOONEY     | 11-8-05/2:50   | A                       | COLLERT |                       |       |             |           | 0.2ML      |
| 15       | MULLIGANS            | DIS       | MOONEY       | 11-8-05/11:40          | 0.09                 | 0.11                  | 1.01            | MOONEY     | 11-8-05/2:50   | A                       | COLLERT |                       |       |             |           | 0.2ML      |
| 16       | BEST INN             | DIS       | MOONEY       | 11-8-05/10:45          | 0.45                 | 0.46                  | 1.01            | MOONEY     | 11-8-05/2:50   | A                       | COLLERT |                       |       |             |           |            |
| 17       | WELHOUSE             | DIS       | MOONEY       | 11-14-05/10:45         | 1.51                 | 1.50                  | 1.23            | MOONEY     | 11-14-05/3:00  | A                       | COLLERT |                       |       |             |           |            |
| 18       | WESTERN STA.         | DIS       | MOONEY       | 11-14-05/11:10         | 0.76                 | 0.78                  | 1.15            | MOONEY     | 11-14-05/3:00  | A                       | COLLERT |                       |       |             |           |            |
| 19       | NORTHWEST STA.       | DIS       | MOONEY       | 11-14-05/11:30         | 1.38                 | 1.40                  | 1.27            | MOONEY     | 11-14-05/3:00  | A                       | COLLERT |                       |       |             |           |            |
| 20       | AWD OFFICE           | DIS       | MOONEY       | 11-14-05/11:50         | 1.39                 | 1.40                  | 1.27            | MOONEY     | 11-14-05/3:00  | A                       | COLLERT |                       |       |             |           |            |
| 21       | HOSPITAL ST. STA.    | DIS       | MOONEY       | 11-14-05/12:15         | 0.96                 | 0.98                  | 1.19            | MOONEY     | 11-14-05/3:00  | A                       | COLLERT |                       |       |             |           |            |
| 22       | TREATMENT PLANT      | DIS       | MOONEY       | 11-14-05/1:40          | 1.52                 | 1.53                  | 1.09            | MOONEY     | 11-14-05/3:00  | A                       | COLLERT |                       |       |             |           |            |
| 23       | WELHOUSE             | DIS       | MOONEY       | 11-21-05/1:20          | 1.37                 | 1.38                  | 1.32            | MOONEY     | 11-22-05/7:45  | A                       | COLLERT |                       |       |             |           |            |
| 24       | WESTERN STA.         | DIS       | MOONEY       | 11-21-05/1:45          | 0.80                 | 0.81                  | 1.16            | MOONEY     | 11-22-05/7:45  | A                       | COLLERT |                       |       |             |           |            |
| 25       | NORTHWEST STA.       | DIS       | MOONEY       | 11-21-05/2:00          | 1.22                 | 1.21                  | 1.33            | MOONEY     | 11-22-05/7:45  | A                       | COLLERT |                       |       |             |           |            |
| 26       | TREATMENT PLANT      | DIS       | MOONEY       | 11-21-05/2:35          | 1.35                 | 1.35                  | 1.02            | MOONEY     | 11-22-05/7:45  | A                       | COLLERT |                       |       |             |           |            |
| 27       | AWD OFFICE           | DIS       | MOONEY       | 11-21-05/3:10          | 1.27                 | 1.26                  | 1.26            | MOONEY     | 11-22-05/7:45  | A                       | COLLERT |                       |       |             |           |            |
| 28       | HOSPITAL ST. STA.    | DIS       | MOONEY       | 11-21-05/3:30          | 0.92                 | 0.92                  | 1.23            | MOONEY     | 11-22-05/7:45  | A                       | COLLERT |                       |       |             |           |            |
| 29       | WELHOUSE             | DIS       | MOONEY       | 11-28-05/12:00         | 1.28                 | 1.28                  | 1.15            | MOONEY     | 11-29-05/8:10  | A                       | COLLERT |                       |       |             |           |            |
| 30       | WESTERN STA.         | DIS       | MOONEY       | 11-28-05/12:50         | 0.78                 | 0.79                  | 1.13            | MOONEY     | 11-29-05/8:10  | A                       | COLLERT |                       |       |             |           |            |
| 31       | NORTHWEST STA.       | DIS       | MOONEY       | 11-28-05/1:10          | 1.14                 | 1.15                  | 1.20            | MOONEY     | 11-29-05/8:10  | A                       | COLLERT |                       |       |             |           |            |
| 32       | AWD OFFICE           | DIS       | MOONEY       | 11-28-05/1:35          | 1.12                 | 1.13                  | 1.20            | MOONEY     | 11-29-05/8:10  | A                       | COLLERT |                       |       |             |           |            |
| 33       | HOSPITAL ST. STA.    | DIS       | MOONEY       | 11-28-05/2:00          | 0.87                 | 0.88                  | 1.19            | MOONEY     | 11-29-05/8:10  | A                       | COLLERT |                       |       |             |           |            |
| 34       | TREATMENT PLANT      | DIS       | MOONEY       | 11-28-05/2:50          | 0.97                 | 0.99                  | 1.02            | MOONEY     | 11-29-05/8:10  | A                       | COLLERT |                       |       |             |           |            |
|          | WATER LAB. ASD PLANT | O&M       | MOONEY       | 11-16-05/11:50         | 0.10                 | 0.14                  | 1.36            | MOONEY     | 11-16-05/1:00  | A                       | COLLERT |                       |       |             |           | 1.2ML      |
|          | F.W. WEBB            | O&M       | HAMLIN       | 11-16-05/11:27         | 0.80                 |                       | 1.43            | MOONEY     | 11-16-05/1:00  | A                       | COLLERT |                       |       |             |           |            |
|          | KOHL'S LUNCH ROOM    | CUS       | MOONEY       | 11-2-05/2:00           | 0.21                 | 0.23                  | 0.97            | MOONEY     | 11-2-05/3:35   | A                       | COLLERT |                       |       |             |           | 4.52ML     |
| *        | LAB DISTILLED WATER  | SPT       | MOONEY       | 11-21-05/11:10         | 0.00                 | 0.01                  |                 | MOONEY     | 11-21-05/11:50 | A                       | COLLERT |                       |       |             | COND.=1.0 | UMHOS      |

|  |                                  |  |  |
|--|----------------------------------|--|--|
| <b>Monthly Well Production Report</b>  |                                  | <b>System Information</b>  |  |
| <b>System Type - All GW systems</b>  |                                  | Treatment plant/pump station: <b>All wells</b>   |  |
| System Name:   | <b>Augusta Water District</b>    | Select one<br>Community System → <input checked="" type="checkbox"/><br>Non-transient Non-community → <input type="checkbox"/><br>Transient Non-Community → <input type="checkbox"/> |  |
| PWSID#:  | <b>90080</b>                     | List any new or changed system information (facilities, treatments, sources, operators, address, tele, etc.):  |  |
| Designated operator name and ME License #:   | <b>Brian Tarbuck<br/>2026</b>    | List any operation problems or comments:   |  |
| e-mail address:  | <b>btarbuck@augustawater.org</b> | This sheet reports production from all three wells at Augusta Water District. This is a supplemental report to the MOR.  |  |
| Reporting period (month and year):   | <b>November - 05</b>             |  |  |
| Signature:  | Date: <b>12/10/2005</b>          |  |  |

| Daily water production (MG) |               |              |                |              |
|-----------------------------|---------------|--------------|----------------|--------------|
| Date                        | Triangle Well | South Well   | Brookside Well | Sum          |
| 1                           | 1.32          | 0.04         | 0.22           | 1.58         |
| 2                           | 0.54          | 0.32         | 0.75           | 1.62         |
| 3                           | 0.22          | 1.03         | 0.43           | 1.67         |
| 4                           | 0.30          | 1.05         | 0.57           | 1.92         |
| 5                           | 0.00          | 1.07         | 0.67           | 1.74         |
| 6                           | 0.33          | 1.06         | 0.35           | 1.75         |
| 7                           | 0.29          | 0.65         | 0.73           | 1.67         |
| 8                           | 0.27          | 1.06         | 0.43           | 1.75         |
| 9                           | 0.25          | 0.81         | 0.75           | 1.81         |
| 10                          | 0.28          | 1.03         | 0.88           | 2.19         |
| 11                          | 0.00          | 1.08         | 0.39           | 1.47         |
| 12                          | 0.14          | 1.05         | 0.66           | 1.86         |
| 13                          | 0.00          | 1.07         | 0.44           | 1.51         |
| 14                          | 0.07          | 0.97         | 0.78           | 1.81         |
| 15                          | 0.00          | 1.06         | 0.63           | 1.69         |
| 16                          | 0.24          | 0.92         | 0.50           | 1.66         |
| 17                          | 0.48          | 0.63         | 0.39           | 1.50         |
| 18                          | 0.72          | 0.79         | 0.00           | 1.52         |
| 19                          | 0.67          | 0.35         | 0.37           | 1.39         |
| 20                          | 1.34          | 0.00         | 0.18           | 1.51         |
| 21                          | 1.30          | 0.23         | 0.20           | 1.73         |
| 22                          | 1.33          | 0.17         | 0.02           | 1.52         |
| 23                          | 1.00          | 0.00         | 0.71           | 1.72         |
| 24                          | 0.76          | 0.08         | 0.40           | 1.24         |
| 25                          | 0.01          | 0.90         | 0.80           | 1.71         |
| 26                          | 0.51          | 0.99         | 0.34           | 1.84         |
| 27                          | 0.20          | 1.08         | 0.02           | 1.30         |
| 28                          | 0.75          | 0.78         | 0.09           | 1.62         |
| 29                          | 0.54          | 1.05         | 0.19           | 1.78         |
| 30                          | 0.72          | 0.78         | 0.27           | 1.77         |
| Sum                         | <b>14.59</b>  | <b>22.10</b> | <b>13.16</b>   | <b>49.85</b> |

**Monthly Operating Report**  
**System Type - All GW systems**

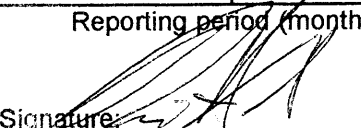
System Name: **Augusta Water District**

PWSID#: **90080**

Designated operator name and ME License #: **Brian Tarbuck**  
**2026**

e-mail address: **btarbuck@augustawater.org**

Reporting period (month and year): **November - 05**

Signature:  Date: **12/10/2005**

**System Information**

Treatment plant/pump station: **Triangle Station**

Select one

Community System →

Non-transient Non-community →

Transient Non-Community →

List any new or changed system information (facilities, treatments, sources, operators, address, tele, ect.):

List any operation problems or comments:

**Daily water production**

| Date    | Mgals pumped | Peak hourly flow | pH          | Dis. log inactivation |
|---------|--------------|------------------|-------------|-----------------------|
| 1       | 1.58         | n/a              | 7.72        | n/a                   |
| 2       | 1.62         | n/a              | 7.76        | n/a                   |
| 3       | 1.67         | n/a              | 7.71        | n/a                   |
| 4       | 1.92         | n/a              | 7.73        | n/a                   |
| 5       | 1.74         | n/a              | 7.74        | n/a                   |
| 6       | 1.75         | n/a              | 7.74        | n/a                   |
| 7       | 1.67         | n/a              | 7.76        | n/a                   |
| 8       | 1.75         | n/a              | 7.74        | n/a                   |
| 9       | 1.81         | n/a              | 7.76        | n/a                   |
| 10      | 2.19         | n/a              | 7.74        | n/a                   |
| 11      | 1.47         | n/a              | 7.74        | n/a                   |
| 12      | 1.86         | n/a              | 7.74        | n/a                   |
| 13      | 1.51         | n/a              | 7.75        | n/a                   |
| 14      | 1.81         | n/a              | 7.75        | n/a                   |
| 15      | 1.69         | n/a              | 7.74        | n/a                   |
| 16      | 1.66         | n/a              | 7.76        | n/a                   |
| 17      | 1.50         | n/a              | 7.77        | n/a                   |
| 18      | 1.52         | n/a              | 7.75        | n/a                   |
| 19      | 1.39         | n/a              | 7.78        | n/a                   |
| 20      | 1.51         | n/a              | 7.75        | n/a                   |
| 21      | 1.73         | n/a              | 7.73        | n/a                   |
| 22      | 1.52         | n/a              | 7.71        | n/a                   |
| 23      | 1.72         | n/a              | 7.77        | n/a                   |
| 24      | 1.24         | n/a              | 7.77        | n/a                   |
| 25      | 1.71         | n/a              | 7.74        | n/a                   |
| 26      | 1.84         | n/a              | 7.72        | n/a                   |
| 27      | 1.30         | n/a              | 7.71        | n/a                   |
| 28      | 1.62         | n/a              | 7.74        | n/a                   |
| 29      | 1.78         | n/a              | 7.73        | n/a                   |
| 30      | 1.77         | n/a              | 7.74        | n/a                   |
| Summary | <b>49.85</b> |                  | <b>7.74</b> |                       |
|         | (total)      | (avg.)           | (avg.)      | (min.)                |

From table below:

List units: (i.e. lbs, gal)

**Chemical usage**

| 1            | 2          | 3            | 4       | 5       | 6       | Disinfectant Residual |
|--------------|------------|--------------|---------|---------|---------|-----------------------|
| gal          | gal        | lbs          |         |         |         | mg/L                  |
| 2            | 17         | 0            |         |         |         | 0.00                  |
| 1            | 18         | 100          |         |         |         | 0.00                  |
| 2            | 18         | 0            |         |         |         | 0.00                  |
| 1            | 17         | 0            |         |         |         | 0.00                  |
| 0            | 19         | 0            |         |         |         | 0.00                  |
| 0            | 19         | 0            |         |         |         | 0.00                  |
| -1           | 20         | 150          |         |         |         | 0.00                  |
| 3            | 17         | 0            |         |         |         | 0.00                  |
| 3            | 21         | 100          |         |         |         | 0.00                  |
| 3            | 23         | 0            |         |         |         | 0.00                  |
| 3            | 26         | 0            |         |         |         | 0.00                  |
| 4            | 19         | 0            |         |         |         | 0.00                  |
| 3            | 22         | 0            |         |         |         | 0.00                  |
| 2            | 19         | 150          |         |         |         | 0.00                  |
| 4            | 22         | 0            |         |         |         | 0.00                  |
| 3            | 21         | 100          |         |         |         | 0.00                  |
| 3            | 20         | 0            |         |         |         | 0.00                  |
| 3            | 20         | 150          |         |         |         | 0.00                  |
| 4            | 26         | 0            |         |         |         | 0.00                  |
| 3            | 17         | 0            |         |         |         | 0.00                  |
| 3            | 18         | 0            |         |         |         | 0.00                  |
| 3            | 9          | 0            |         |         |         | 0.00                  |
| 3            | 17         | 100          |         |         |         | 0.00                  |
| 4            | 18         | 0            |         |         |         | 0.00                  |
| 2            | 15         | 0            |         |         |         | 0.00                  |
| 4            | 15         | 100          |         |         |         | 0.00                  |
| 3            | 19         | 0            |         |         |         | 0.00                  |
| 2            | 9          | 100          |         |         |         | 0.00                  |
| 3            | 15         | 0            |         |         |         | 0.00                  |
| 3            | 17         | 0            |         |         |         | 0.00                  |
| <b>77.63</b> | <b>554</b> | <b>1,050</b> |         |         |         |                       |
| (total)      | (total)    | (total)      | (total) | (total) | (total) | (min.)                |

**Chemicals Used**  
(report fluoride info on separate fluoride form)

| Number       | Chemical Name       | Purpose                                 | Chemical Strength |
|--------------|---------------------|---|-------------------|
| 1            | Calciquest liquid   | calcium sequestration / Pb / Cu control | 75% polyphosphate |
| 2            | Sodium hypochlorite | primary and secondary disinfection      | 12.50%            |
| 3            | sodium fluoride     | fluoridation                            |                   |
| 4            |                     |   |                   |
| 5            |                     |   |                   |
| 6            |                     |   |                   |
| Disinfectant |                     |   |                   |

**Summary of Total Coliform Bacteria Rule - please continue to submit complete results**

|                                  |    |                                     |      |
|----------------------------------|----|-------------------------------------|------|
| Number of routine samples taken: | 34 | Number of repeat samples taken:     | 0    |
| Number of positive samples:      | 0  | Average chlorine residual at sites: | 1.01 |