

Lead In Drinking Water

Sampling Plan

For

Attica Central School District

**Background:**

Lead in drinking water is an important issue that Attica Central School is addressing by developing and implementing this voluntary sampling plan. Under current law, lead sampling is not required by the district unless it utilizes drinking water fed from district wells. The district has decided to voluntarily sample water sources in its buildings due to the potential for lead contamination from older plumbing fixtures.

The primary guidance document utilized for the development of this plan is the **“3T’s for Reducing Lead in Drinking Water in Schools”**. This document was developed by the EPA to provide technical guidance for schools. In addition, the District has received input from our local Department of Health and our water supplier.

**Scope:**

Drinking water sources will be tested to assure that they are below the EPA drinking water supplier “action” level of 15 ppb. Additional details regarding the levels, sources, and the sampling protocols to be utilized can be found in the **“3T’s for Reducing Lead in Drinking Water in Schools”**.

Testing will include drinking fountains, coolers, ice makers, faucets, and bubblers in areas where children commonly consume water. Additionally, faucets in Home Economics classrooms, Nurses offices, and kitchen sinks where water is used for cooking will be sampled. The District will develop a list of sources to be sampled and will then develop a priority schedule for each site.

**Timeframes:**

The Attica Central School District will initiate sampling after meeting with the local water supplier and reviewing the building plumbing system. The water sampling team will then receive instruction on proper collection procedures, based on the 3T’s sampling criteria. The district will begin the testing program in the Elementary school and then proceed to the High School

The sampling will be conducted after the sources to be sampled have been unused for a time period of between 8 and 18 hours in accordance with the 3T’s sampling protocols.

After the initial test results are received from the lab, the data must be analyzed and decisions regarding additional sampling and remediation can be made. This process will be done over 3-5 week period and will follow the flow chart for follow-up and remediation of identified sources from the 3T's guidelines

**Possible Remediation Actions (Specific action to be chosen from 3T's flowchart):**

Options:

- Flush and resample
- Replace the fixture
- Replace the piping
- Take outlet out of service
- Water treatment additives to reduce lead
- Daily flushing program-short term alternative

**Approximate Cost Estimates:**

Replace Water Cooler ~\$500/fixture parts only  
Replace bubbler ~\$200/fixture parts only  
Replace faucet ~\$100/fixture parts only

**Data Assessment:**

Test data will be analyzed by the District, the water supplier and the Department of Health to determine if additional testing will be completed and what actions need to be taken. High lead levels will result in a fixtures removal from service immediately!

**Public Notification:**

Test results and remediation efforts will be made public on the district's website and other appropriate media upon completion of all testing.

Attachments:

EPA 3T's Document

Inventory of Fixtures to Be Sampled

Building Map

**Plumbing Profile**

Attica Middle/ High School

Piping ~95% Copper

~5% Iron

Notes: No Grounding wires connected to water piping system was noted

Attica Elementary School

Piping ~ 99% Copper

~1% Iron

Note: No Grounding wires connected to water piping system was noted

Sampling chart: **Attica Middle/ High School**

**Flush Date/Time:** \_\_\_\_\_ **Performed by:** \_\_\_\_\_

**Sample Date/Time:** \_\_\_\_\_ **Collected by:** \_\_\_\_\_

**Aerators: Left on or Removed**

| Sample ID | Location                            | Type of Fixture | Type of sample | Quantity | Sample Date<br>5/20/16<br>Result | Sample Date<br>6/24/16<br>Result | Sample Date<br>9/15/16<br>Result | Sample Date<br>9/22/16<br>Result | Sample Date<br>11/4/16<br>Result | Sample Date<br>2/23/17<br>Result | Sample Date<br>4/13/17<br>Result | Sample Date<br>6/23/17<br>Result |
|-----------|-------------------------------------|-----------------|----------------|----------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| HSC1      | Water Rm                            | Backflow tap    | First Draw     | 250 ml   | 33.5                             | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |
| HKF       | Kitchen Near<br>Hand wash<br>faucet | Faucet          | First Draw     | 250 ml   | 3.84                             |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HKK       | Kitchen Kettle<br>filler            | Spiggot         | First Draw     | 250 ml   | 221                              | 373                              | 236                              |                                  | 68.0                             | 11.6                             |                                  |                                  |
| HKST      | Feed to steam<br>table              | Faucet          | First Draw     | 250 ml   |                                  |                                  |                                  | 1.65                             |                                  |                                  |                                  |                                  |
| HFKP      | Kitchen Prep<br>Table               | Faucet          | First Draw     | 250 ml   |                                  |                                  |                                  | 4.59                             |                                  |                                  |                                  |                                  |
| HWC37     | Chorus Rm                           | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HWC433    | Band Rm                             | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HWCBF433  | Band Rm                             | Bottle Filler   | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HWC401E   | East cooler Aud<br>lobby            | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HWC401W   | West cooler Aud<br>lobby            | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HWC196    | Hall by 196                         | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HF267     | Maint office<br>267                 | Faucet          | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HWCCAFE   | Hall by Cafe                        | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HWCBFCAFE | Hall by Café                        | Bottle Filler   | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HWC188    | Weight Rm                           | Water Cooler    | First Draw     | 250 ml   | 2.43                             |                                  |                                  |                                  |                                  |                                  |                                  |                                  |

| Sample ID | Location          | Type of Fixture | Type of Sample | Quantity | Sample Date 5/20/16 Result | Sample Date 6/24/16 Result | Sample Date 9/15/16 Result | Sample Date 9/22/16 Result | Sample Date 11/4/16 Result | Sample Date 2/23/17 Result | Sample Date 4/13/17 Result | Sample Date 6/23/17 Result |
|-----------|-------------------|-----------------|----------------|----------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| HF188     | Weight Rm         | Faucet          | First Draw     | 250 ml   | 3.66                       |                            |                            |                            |                            |                            |                            |                            |
| HWC100    | HS Lobby          | Water Cooler    | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| HWCBF100  | HS Lobby          | Bottle Filler   | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| HF108     | HS Main Office    | Faucet          | First Draw     | 250 ml   | 21.3                       | 17.1                       | 13.1                       |                            |                            |                            |                            |                            |
| HF102A    | HS Library Office | Faucet          | First Draw     | 250 ml   | 1.87                       |                            |                            |                            |                            |                            |                            |                            |
| HF110     | HS Nurses office  | Faucet          | First Draw     | 250 ml   | 2.08                       |                            |                            |                            |                            |                            |                            |                            |
| HWC112    | Hall by 112       | Water Cooler    | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| HWCBF112  | Hall by 112       | Bottle Filler   | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| HF131     | Rm 131            | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| HWCGYM    | In Gym            | Water Cooler    | First Draw     | 250 ml   | 23.9                       |                            |                            |                            |                            |                            |                            |                            |
| HF134     | Rm 134            | Faucet          | First Draw     | 250 ml   | 15.3                       | 14.6                       |                            |                            |                            |                            |                            |                            |
| HWC136    | Hall by 136       | Water Cooler    | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| HWCBF136  | Hall by 136       | Bottle Filler   | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| HF152     | Rm 152            | Faucet          | First Draw     | 250 ml   | 1.57                       |                            |                            |                            |                            |                            |                            |                            |
| HWC143    | Hall by 143       | Water Cooler    | First Draw     | 250 ml   | 5.46                       |                            |                            |                            |                            |                            |                            |                            |
| MF170     | Rm 170            | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| MWC264    | Hall by 264       | Water Cooler    | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| MWCBF264  | Hall by 264       | Bottle Filler   | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| MF264     | Laundry           | Faucet          | First Draw     | 250 ml   |                            |                            |                            | 4.35                       |                            |                            |                            |                            |
| MF263     | Room 263          | Faucet          | First Draw     | 250 ml   |                            |                            |                            | 12.3                       |                            |                            |                            |                            |
| MIM263    | Rm 263            | Ice Maker       | First Draw     | 250 ml   | 1.42                       |                            |                            |                            |                            |                            |                            |                            |
| MF262     | M. Fac Rm         | Faucet          | First Draw     | 250 ml   | 8.70                       |                            |                            |                            |                            |                            |                            |                            |

| Sample ID | Location    | Type of Fixture | Type of Sample | Quantity | Sample Date 5/20/16 Result | Sample Date 6/24/16 Result | Sample Date 9/15/16 Result | Sample Date 9/22/16 Result | Sample Date 11/4/16 Result | Sample Date 2/23/17 Result | Sample Date 4/13/17 Result | Sample Date 6/23/17 Result |
|-----------|-------------|-----------------|----------------|----------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| MWC257    | Hall by 257 | Water Cooler    | First Draw     | 250 ml   | 6.58                       |                            |                            |                            |                            |                            |                            |                            |
| MWC314    | Hall by 314 | Water Cooler    | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| MF312SE   | Rm 312 SE   | Faucet          | First Draw     | 250 ml   | 3.95                       |                            |                            |                            |                            |                            |                            |                            |
| MF312SW   | Rm 312 SW   | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| MF312W    | Rm 312 W    | Faucet          | First Draw     | 250 ml   | 4.06                       |                            |                            |                            |                            |                            |                            |                            |
| MF312NW   | Rm 312 NW   | Faucet          | First Draw     | 250 ml   | 2.17                       |                            |                            |                            |                            |                            |                            |                            |
| MF312NE   | Rm 312 NE   | Faucet          | First Draw     | 250 ml   | 7.61                       |                            |                            |                            |                            |                            |                            |                            |
| MF318NW   | Rm 318 NW   | Faucet          | First Draw     | 250 ml   | 4.80                       |                            |                            |                            |                            |                            |                            |                            |
| MF318NE   | Rm 318 NE   | Faucet          | First Draw     | 250 ml   | 2.01                       |                            |                            |                            |                            |                            |                            |                            |
| MF318W    | Rm 318 W    | Faucet          | First Draw     | 250 ml   | 3.80                       |                            |                            |                            |                            |                            |                            |                            |
| MF318SW   | Rm 318 SW   | Faucet          | First Draw     | 250 ml   | 4.56                       |                            |                            |                            |                            |                            |                            |                            |
| MF318SE   | Rm 318 Se   | Faucet          | First Draw     | 250 ml   | 2.82                       |                            |                            |                            |                            |                            |                            |                            |
| MF324A    | Rm 324A     | Faucet          | First Draw     | 250 ml   | 3.72                       |                            |                            |                            |                            |                            |                            |                            |
| MF324N    | Rm 324 N    | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| MF324SW   | Rm 324 SW   | Faucet          | First Draw     | 250 ml   | 1.42                       |                            |                            |                            |                            |                            |                            |                            |
| MF324SE   | Rm 324 SE   | Faucet          | First Draw     | 250 ml   | 1.94                       |                            |                            |                            |                            |                            |                            |                            |
| MF325W    | Rm 325 W    | Faucet          | First Draw     | 250 ml   | 2.83                       |                            |                            |                            |                            |                            |                            |                            |
| MF325SW   | Rm 325 SW   | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| MF325S    | Rm 325 S    | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| MF325SE   | Rm 325 SE   | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |
| MF326NW   | Rm 326 NW   | Faucet          | First Draw     | 250 ml   | 1.75                       |                            |                            |                            |                            |                            |                            |                            |
| MF326N    | Rm 326 N    | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |                            |                            |                            |                            |

| MF326NE   | Rm 326 NE      | Faucet          | First Draw     | 250 ml   | 1.47                             |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
|-----------|----------------|-----------------|----------------|----------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Sample ID | Location       | Type of Fixture | Type of Sample | Quantity | Sample Date<br>5/20/16<br>Result | Sample Date<br>6/24/16<br>Result | Sample Date<br>9/15/16<br>Result | Sample Date<br>9/22/16<br>Result | Sample Date<br>11/4/16<br>Result | Sample Date<br>2/23/17<br>Result | Sample Date<br>4/13/17<br>Result | Sample Date<br>6/23/17<br>Result |
| MWC224    | Hall by 224    | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MF224     | Rm 224         | Faucet          | First Draw     | 250 ml   | 30.8                             | 22.5                             | 20.7                             |                                  | 23.7                             | 929                              | 18.4                             | 7.22                             |
| MF234E    | RM 234E        | Faucet          | First Draw     | 250 ml   | 44.2                             | 21.2                             | 39.8                             |                                  | 28.6                             | 14.1                             |                                  |                                  |
| MF235     | Rm 235         | Faucet          | First Draw     | 250 ml   | 7.32                             | 5.71                             |                                  |                                  |                                  |                                  |                                  |                                  |
| MF225     | Rm 225         | Faucet          | First Draw     | 250 ml   | 9.56                             | 5.49                             |                                  |                                  |                                  |                                  |                                  |                                  |
| MF234W    | Rm 234W        | Faucet          | First Draw     | 250 ml   | 18.9                             | 4.89                             |                                  |                                  |                                  |                                  |                                  |                                  |
| MF226     | Rm 226         | Faucet          | First Draw     | 250 ml   | 12.0                             | 3.93                             |                                  |                                  |                                  |                                  |                                  |                                  |
| MF 233    | Rm 233         | Faucet          | First Draw     | 250 ml   | 12.9                             | 6.74                             |                                  |                                  |                                  |                                  |                                  |                                  |
| MF228     | Rm 228         | Faucet          | First Draw     | 250 ml   | 8.75                             | 5.79                             |                                  |                                  |                                  |                                  |                                  |                                  |
| MWC229    | Hall by 229    | Water Cooler    | First Draw     | 250 ml   | 3.45                             |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MWCBF229  | Hall by 229    | Bottle Filler   | First Draw     | 250 ml   | 4.91                             |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MWC215    | Hall by 215    | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MWCBF215  | Hall by 215    | Bottle Filler   | First Draw     | 250 ml   | 1.21                             |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MF214     | Rm 214         | Faucet          | First Draw     | 250 ml   | 27.0                             | 2.50                             |                                  |                                  |                                  |                                  |                                  |                                  |
| MWC206    | Hall by 206    | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MWCBF206  | Hall by 206    | Bottle Filler   | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MF206     | Rm 206         | Faucet          | First Draw     | 250 ml   | 6.47                             |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MWC206A   | Rm 206         | Water Cooler    | First Draw     | 250 ml   | < 1.00                           |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MWC211    | Boys upstairs  | Water Cooler    | First Draw     | 250 ml   | 30.5                             |                                  | <1.00                            |                                  |                                  |                                  |                                  |                                  |
| MWC212    | Girls upstairs | Water Cooler    | First Draw     | 250 ml   | 32.3                             |                                  | <1.00                            |                                  |                                  |                                  |                                  |                                  |
| MWC208    | Girls pool     | Water Cooler    | First Draw     | 250 ml   | 16.5                             |                                  | <1.00                            |                                  |                                  |                                  |                                  |                                  |

|                  |                          |                        |                       |                 |   |   |   |   |   |   |   |   |
|------------------|--------------------------|------------------------|-----------------------|-----------------|---|---|---|---|---|---|---|---|
| MWC209           | Boys pool                | Water Cooler           | First Draw            | 250 ml          | 20.0                                      |   | <1.00                                     |   |   |   |   |   |
| <b>Sample ID</b> | <b>Location</b>          | <b>Type of Fixture</b> | <b>Type of Sample</b> | <b>Quantity</b> | <b>Sample Date<br/>5/20/16<br/>Result</b> | <b>Sample Date<br/>6/24/16<br/>Result</b> | <b>Sample Date<br/>9/15/16<br/>Result</b> | <b>Sample Date<br/>9/22/16<br/>Result</b> | <b>Sample Date<br/>11/4/16<br/>Result</b> | <b>Sample Date<br/>2/23/17<br/>Result</b> | <b>Sample Date<br/>4/13/17<br/>Result</b> | <b>Sample Date<br/>6/23/17<br/>Result</b> |
| ADMIN            | Admin house              | Faucet                 | First Draw            | 250 ml          | 2.31                                      |   |   |   |   |   |   |   |
| CKF              | Concession stand kitchen | Faucet                 | First Draw            | 250 ml          |   |   |   | 7.33                                      |   |   |   |   |
| CHB              | Concession Stand         | Hose Bib               | First Draw            | 250 ml          |   |   |   | 2.73                                      |   |   |   |   |

Sampling chart: **Attica Elementary School**

**Flush Date/Time:** \_\_\_\_\_ **Performed by:** \_\_\_\_\_

**Sample Date/Time:** \_\_\_\_\_ **Collected by:** \_\_\_\_\_

**Aerators: Left on or Removed**

| Sample ID | Location       | Type of Fixture | Type of sample | Quantity | Sample Date 5/20/16 Result | Sample Date 6/24/16 Result | Sample Date 9/15/16 Result | Sample Date 9/22/16 Result |
|-----------|----------------|-----------------|----------------|----------|----------------------------|----------------------------|----------------------------|----------------------------|
| ESC1      | Water Rm       | Backflow port   | First Draw     | 250ml    | 132                        | 1.98                       |                            |                            |
| EF007     | Faculty Rm     | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |
| EKFS      | Kitchen South  | Faucet          | First Draw     | 250 ml   | 15.2                       | 11.2                       |                            |                            |
| EKFM      | Kitchen Middle | Faucet          | First Draw     | 250 ml   | 9.04                       | 6.90                       |                            |                            |
| EKFN      | Kitchen North  | Faucet          | First Draw     | 250 ml   | 3.29                       | 1.48                       |                            |                            |
| EF100A    | Rm 100A        | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |
| EF104     | Rm 104         | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |
| EB104     | Rm 104         | Bubbler         | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |
| EWC104    | Hall by 104    | Water Cooler    | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |
| EWCBF104  | Hall by 104    | Bottle Filler   | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |
| EF103     | Rm 103         | Faucet          | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |
| EB103     | Rm 103         | Bubbler         | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |
| EF123     | Rm 123         | Faucet          | First Draw     | 250 ml   | 5.33                       |                            |                            |                            |
| EB123     | Rm 123         | Bubbler         | First Draw     | 250 ml   | 5.16                       |                            |                            |                            |
| EWC123    | Hall by 123    | Water Cooler    | First Draw     | 250 ml   | < 1.00                     |                            |                            |                            |
| EF122     | Rm 122         | Faucet          | First Draw     | 250 ml   | 1.75                       |                            |                            |                            |
| EB122     | Rm 122         | Bubbler         | First Draw     | 250 ml   | 12.9                       |                            |                            |                            |

| <b>Sample ID</b> | <b>Location</b> | <b>Type of Fixture</b> | <b>Type of sample</b> | <b>Quantity</b> | <b>Sample Date<br/>5/20/16<br/>Result</b> | <b>Sample Date<br/>6/24/16<br/>Result</b> | <b>Sample Date<br/>9/15/16<br/>Result</b> | <b>Sample Date<br/>9/22/16<br/>Result</b> |
|------------------|-----------------|------------------------|-----------------------|-----------------|---|---|---|---|
| EF121            | Rm 121          | Faucet                 | First Draw            | 250 ml          | 2.72                                      |   |   |   |
| EB121            | Rm 121          | Bubbler                | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EF118            | Rm 118          | Faucet                 | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EB118            | Rm 118          | Bubbler                | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EF110            | Rm 110          | Faucet                 | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EB110            | Rm 110          | Bubbler                | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EF107            | Rm 107          | Faucet                 | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EB107            | Rm 107          | Bubbler                | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EWC202           | Hall by 202     | Water Cooler           | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EWCBF202         | Hall by 202     | Bottle Filler          | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EF200            | Rm 200          | Faucet                 | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EWC219           | Hall by 219     | Water Cooler           | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EF215            | Rm 215          | Faucet                 | First Draw            | 250 ml          | 2.59                                      |   |   |   |
| EB215            | Rm 215          | Bubbler                | First Draw            | 250 ml          | 1.10                                      |   |   |   |
| EF214            | Rm 214          | Faucet                 | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EB214            | Rm 214          | Bubbler                | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EF207            | Rm 207          | Faucet                 | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EB207            | Rm 207          | Bubbler                | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EWC301           | Hall by 301     | Water Cooler           | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EWCBF301         | Hall by 301     | Bottle Filler          | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EWC315           | Hall by 315     | Water Cooler           | First Draw            | 250 ml          | < 1.00                                    |   |   |   |
| EWCBF315         | Hall by 315     | Bottle Filler          | First Draw            | 250 ml          | < 1.00                                    |   |   |   |