October 3, 2019

Dear Hartranft Elementary School Community,

As a part of the School District of Philadelphia’s effort to provide students and staff with safe, accessible and appealing drinking water, 17 water outlets at your school were initially tested for lead on December 14, 2018. Of those outlets, Nine (9) outlets produced water that was below the action level of 10 ppb. Eight (8) water outlets were found to have results above the water safety threshold and these outlets were immediately shut-off.

Below outlines the confirmed corrective action steps that were taken for those five water outlets that tested above the action limit.

<table>
<thead>
<tr>
<th>Sample Date</th>
<th>Floor</th>
<th>Outlet Number</th>
<th>Outlet Type</th>
<th>Outlet Description</th>
<th>Lead Result (ppb)</th>
<th>MDL (ppb)</th>
<th>PQL (ppb)</th>
<th>Confirmed Corrective Action Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/14/2018</td>
<td>1</td>
<td>1</td>
<td>WF</td>
<td>In RM 115</td>
<td>1,538.0*</td>
<td>0.3</td>
<td>1.0</td>
<td>Permanently removed bubble head</td>
</tr>
<tr>
<td>12/14/2018</td>
<td>1</td>
<td>2</td>
<td>WF</td>
<td>In RM 116</td>
<td>51.7*</td>
<td>0.3</td>
<td>1.0</td>
<td>Replaced with Hydration Station¹</td>
</tr>
<tr>
<td>12/14/2018</td>
<td>1</td>
<td>3</td>
<td>WF</td>
<td>In RM 117</td>
<td>678.5*</td>
<td>0.3</td>
<td>1.0</td>
<td>Replaced with Hydration Station¹</td>
</tr>
<tr>
<td>12/14/2018</td>
<td>1</td>
<td>4</td>
<td>WF</td>
<td>In RM 118</td>
<td>40.2*</td>
<td>0.3</td>
<td>1.0</td>
<td>Permanently removed bubble head</td>
</tr>
<tr>
<td>12/14/2018</td>
<td>1</td>
<td>5</td>
<td>WF</td>
<td>Across from RM 121</td>
<td>282.8</td>
<td>0.3</td>
<td>1.0</td>
<td>Replaced with Hydration Station¹</td>
</tr>
<tr>
<td>12/14/2018</td>
<td>2</td>
<td>8</td>
<td>WF</td>
<td>Across from RM 202</td>
<td>35.4</td>
<td>0.3</td>
<td>1.0</td>
<td>Permanently removed bubble head</td>
</tr>
<tr>
<td>12/14/2018</td>
<td>2</td>
<td>11</td>
<td>WF</td>
<td>Across from RM 213</td>
<td>19.2</td>
<td>0.3</td>
<td>1.0</td>
<td>Permanently removed bubble head</td>
</tr>
<tr>
<td>12/14/2018</td>
<td>2</td>
<td>12</td>
<td>FT</td>
<td>Kitchen prep island</td>
<td>17.9*</td>
<td>0.3</td>
<td>1.0</td>
<td>Flushing protocol implemented by food services²</td>
</tr>
</tbody>
</table>

Notes:
AA = Above Action limit of 10 ppb
BA = Below Action limit of 10 ppb
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
J = Result estimated below the PQL
< = not detected above PQL
ppb = parts per billion

Outlet Types:
WF = Water Fountain/Bubbler
HS = Hydration Station/Bottle Filling Station
FT = Faucet/Tap
FP = Food Prep/Pot-Filler/Kitchen Kettle
IM = Ice-Maker

*Denotes an outlet location that has not been in use (the outlet was temporarily turned on for testing).
Hydration Station has passed subsequent testing and is turned on for use. Hydration Stations offer filtered water and bottle filling stations that remove, on average, 99.3 percent of lead from drinking water. These filtered water bottle filling stations are more effective, efficient, and affordable than the alternatives to lead remediation.

Flushing Protocol for Food Service Water Outlets: All water outlets in kitchens that are used daily should be flushed for 15 minutes daily before use. For sinks/fixtures that are not used daily, they must be flushed for 30 minutes prior to use.

The School District will test the drinking water at your school every five years, share the results through a letter, and post the results on the District’s website. If you wish to review the results from your school and for more information, you may visit the District’s website at: [www.philasd.org/waterresults](http://www.philasd.org/waterresults).

Sincerely,

Brian Joseph
Environmental Director