To: Occupants of Carroll Hall  
From: Catherine Brennan, Executive Director of Environment, Health and Safety  
Date: November 15, 2022  
Re: Drinking Water Testing

Occupants of Carroll Hall,

Environment, Health and Safety has performed comprehensive drinking water testing for detectable lead in your building and has found 1 fixture with detectable lead present. Below are the fixtures that were tested as well as the results. The fixture found with detectable lead is in bold below.

<table>
<thead>
<tr>
<th>Sample Date</th>
<th>Location</th>
<th>Type</th>
<th>1st Sample (ppb)</th>
<th>2nd Sample (ppb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/9/2022</td>
<td>Near Room 74</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 74</td>
<td>Bottle Filler</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 52</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 52</td>
<td>Bottle Filler</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 135</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 155</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 155</td>
<td>Bottle Filler</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 127</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 120A</td>
<td>Sink - Kitchen</td>
<td>non-detect</td>
<td></td>
</tr>
<tr>
<td>11/9/2022</td>
<td>In Room 129</td>
<td>Sink - Kitchen</td>
<td></td>
<td><strong>4.2</strong></td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 280</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 127</td>
<td>Bottle Filler</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 253</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 253</td>
<td>Bottle Filler</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>In Room 261</td>
<td>Sink - Breakroom</td>
<td>non-detect</td>
<td></td>
</tr>
<tr>
<td>11/9/2022</td>
<td>In Room 332</td>
<td>Sink - Kitchen</td>
<td>non-detect</td>
<td></td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 320</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 349</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>In Room 306</td>
<td>Sink - Kitchen</td>
<td>non-detect</td>
<td></td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 349</td>
<td>Bottle Filler</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 230</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 30</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 19</td>
<td>Drinking Fountain</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
<tr>
<td>11/9/2022</td>
<td>Near Room 19</td>
<td>Bottle Filler</td>
<td>non-detect</td>
<td>non-detect</td>
</tr>
</tbody>
</table>

Highlighted gray areas in the 2nd Sample column indicate samples that were not collected. This applies primarily to ice makers (not capable of flushing) and sinks. EHS would have collected a 2nd sample if the 1st sample results were detectable.
Now that testing is complete, the drinking water fixtures will be placed back in service and signs will be removed. The fixture that showed detectable lead will be removed from service and further investigation into the cause will occur. Questions can be directed to the Environment, Health and Safety Department at 919-962-5507. Campuswide drinking water updates can also be seen at the EHS website and on the EHS Twitter account at @unc_ehs.

Thank you,
Catherine Brennan
Executive Director of Environment, Health and Safety
UNC-Chapel Hill