10/19/22

To: Chatham Health District Builders/Developers, Well Drillers, Building Officials and Property Owners

Re: CT Public Act 22-58 Private and Semipublic Well Water Testing for New Wells

Dear All,

Connecticut Public Act 22-58 (effective October 1, 2022) has changed the testing, reporting, and information storage of laboratory testing for private and semipublic drinking water wells. The State Department of Public Health released a circular letter (2002-60, attached) summarizing the changes, including the need for additional testing of new wells for lead, arsenic and uranium (in addition to Table 2 Basic Indicators Tests, attached).

Chatham Health District will be enforcing this Public Act effective immediately by ensuring all water sampling of new private and semipublic water wells, collected on or after October 1, 2022, is tested for the above parameters and are below necessary Maximum Contaminant Levels (MCLs) for drinking water. The CT Department of Public Health approved recommendations will also be made concerning retesting and/or possible treatment and retesting for MCLs and Action Level (AL) contaminants. This also means water tests for new wells must be below the MCLs listed below (and recommended below the ALs) to approve them as potable (drinkable) for Certificates of Occupancy (CO). A link to the In-State Approved Commercial Laboratories Certified to Test Drinking Water is on our website (chathamhealth.org). The MCLs and ALs for said new wells are as follows:

<table>
<thead>
<tr>
<th>Pigment</th>
<th>MCL</th>
<th>Chloride</th>
<th>Lead</th>
<th>E.Coli</th>
<th>Nitrate</th>
<th>Nitrite</th>
<th>Total Coliform</th>
<th>Uranium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arsenic</td>
<td>0.01 mg/L</td>
<td>250 mg/L</td>
<td>Present</td>
<td>10 mg/L</td>
<td>1 mg/L</td>
<td>Present</td>
<td>0.03 mg/L</td>
<td></td>
</tr>
</tbody>
</table>

Lastly, water testing information provided by a certified laboratory is now considered confidential, and thus will not be kept in the property files (as previously conducted). We will continue to work with our municipal building officials, property owners, builders and well drillers to ensure potability of new wells for the purposes of COs and property owners for testing and analysis of existing wells.

Please feel free to contact me at 860-537-7214, ryan.mccammon@chathamhealth.org or one of our Sanitarians with any questions.

Respectfully,

Ryan McCammon, RS/REHS
Chief Sanitarian

Attach: Circular Letter 2002-60
CT DPH Publication 24a-Private Well Testing (Table 2 Basic Indicators Tests)
Cc: Chatham Health District Staff