DEC's action level (70 ppt for PFOS + PFOA) determines when alternative water supply (such as bottled water or bulk water tank) or a water treatment system is needed to protect human health.

**LEGEND**

**PFOS + PFOA Results**

<table>
<thead>
<tr>
<th>Monitoring Well</th>
<th>Water Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>≥ 70 ppt</td>
<td>≥ 35 to &lt; 70 ppt</td>
</tr>
<tr>
<td>≥ 35 to &lt; 70 ppt</td>
<td>≥ 6 to &lt; 35 ppt</td>
</tr>
<tr>
<td>≥ 6 to &lt; 35 ppt</td>
<td>&lt; 6 ppt</td>
</tr>
<tr>
<td>&lt; 6 ppt</td>
<td></td>
</tr>
</tbody>
</table>

*PFAS is not related to sulfolane. Sulfolane plume portrays approximate extent of known groundwater impact from former refinery.*

Acronyms:
- DL = detection limit
- PFAS = per- and poly-fluoroalkyl substances
- PFOA = perfluorooctanoic acid
- PFOS = perfluorooctanesulfonic acid
- ppt = parts per trillion

Notes:
- 2xDL used for summation of PFOS and PFOA when one of them is non-detect.
- All samples collected between July and November 2018.
- A number of monitoring wells sampled have multiple depths; the highest concentration of all depths sampled is displayed on the map.
- Onsite PFAS sample results are included on this figure, although the sampling was performed under a different work scope by FHR contractors.