Message

Sent: 6/17/2019 4:41:55 PM

GWDWB learned this morning about the Do Not Drink order in Will County due to elevated levels of lead. I've been corresponding with Illinois EPA, which is working with Aqua Illinois on this. Aqua Illinois got lead sampling results back showing elevated levels of lead at 15 homes in University Park. Six samples had lead concentrations > 100 ppb with one at 670 ppb. Aqua Illinois issued a Do Not Drink order on Friday to University Park, Green Garden and Monee and provided bottled water to customers. Aqua Illinois took investigative samples over the weekend including at the sites with high levels. Aqua Illinois switched to a blended phosphate with a higher amount of orthophosphate on Saturday evening, flushing the distribution system to get the higher dose of orthophosphate out into the system. On Sunday, Aqua Illinois started taking some of parts of community off of the Do Not Drink order where the homes were constructed after 1990 and would not have lead service lines or leaded solder and have investigative sample results below the action level.

Tom Poy
Ground Water and Drinking Water Branch
USEPA - Region 5
(312) 886-5991