

LEAD AND COPPER RESULTS

Presented below is data from our spring and fall 2019 sampling events. A total of 61 samples were collected at DEP approved sites.

Detected Parameter (units)	EPA's Action Level for sampling of customer homes with the highest risk	Maximum contaminant level goal	Results	Compliance Achieved?	Source
*Lead (ppb)	90% of all homes tested must be below 15 ppb	0 ppb	90% of all homes tested measured below 3 ppb in the spring sampling event, and below 2 ppb in the fall sampling event.	Yes	Corrosion of household plumbing; erosion of natural deposits. There was 1 site with a value above the AL of 15 ppb in the fall sampling event.
**Copper (ppm)	90% of all homes tested must be below 1.3 ppm	1.3 ppm	90% of all homes tested measured below 0.14 ppm in the spring sampling event, and below 0.10 ppm in the fall sampling event.	Yes	Corrosion of household plumbing; erosion of natural deposits; leaching from wood preservatives. There were NO sites with values above the copper AL of 1.3 ppm