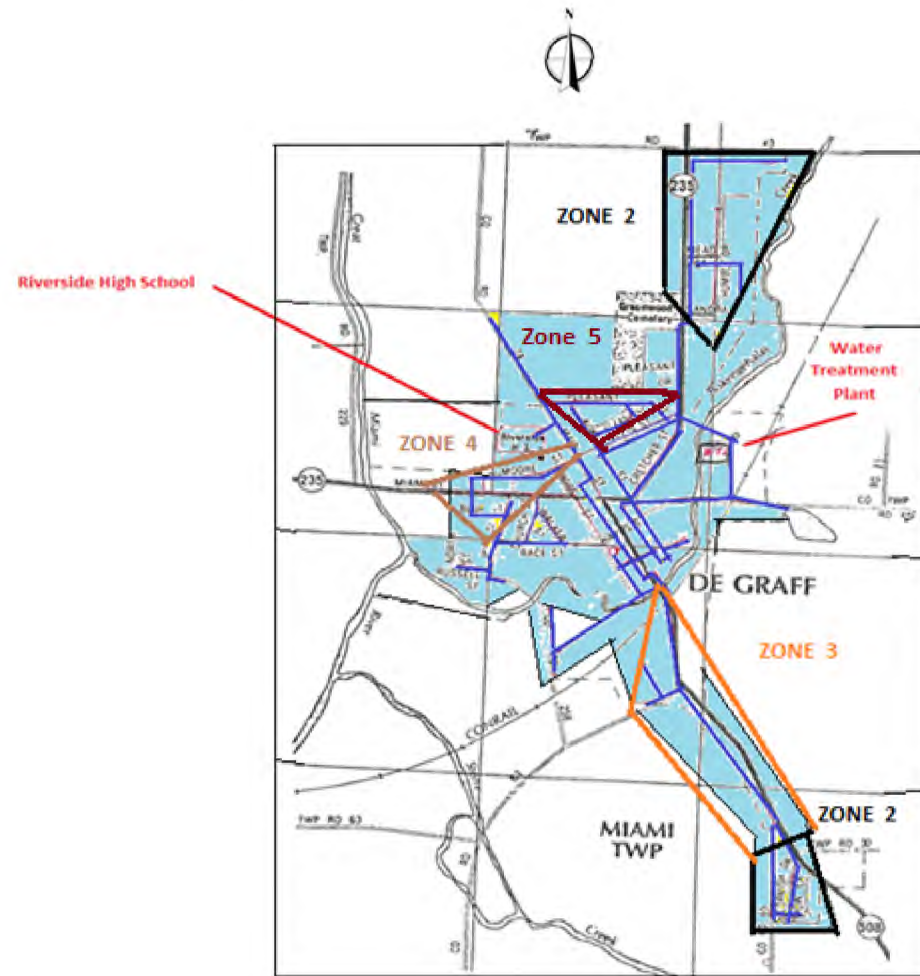


**Village of DeGraff, Ohio**  
**Lead Mapping in Distribution System March 2017**



**GENERAL MESSAGE**

Zoning classifications have been determined by known installations and the years they were manufactured. Because it is practically impossible to determine the lead content of an installed fixture, fitting or pipe, it should be assumed that the manufacture or installation date is the primary indicator of the lead content. Therefore, the characteristics of buildings and piping solder or fixtures would be buildings in Ohio built prior to 1998 or that used plumbing material or solder manufactured before 1998. These may have materials with greater than 8% lead and are at a higher risk of contributing lead to the drinking water than materials manufactured after 1998.

In addition, buildings built and plumbing materials manufactured after 2014 were required to have less than 0.25% lead by weight and the lowest risk for contributing lead to the drinking water. It should be noted however that, although prohibited, some use of lead soldering or lead components may have occurred after the prohibitions became effective.

The Village of DeGraff Water Department is only responsible for the water mains and the service lines that supply water from the main to the curb stop shut off valve located on each private property. Our drinking water is lead-free when it leaves the Water Treatment Plant, located at 381 East Miami Street, and there are no lead service lines (LSL's) in the DeGraff distribution system. However lead can be released when the water comes in contact with pipes and plumbing fixtures that contain lead, usually in the service line or within the home. The map indicates possible lead containing components due to brass corporation stops and brass curb stops used in the distribution system. Other contributing factors indicating possible lead containing components are the use of galvanized pipe on the property owners side, brass fittings attached to plastic pipe, and solder joints on copper pipe, just to name a few.

**Zone 1:** Mid 1930's water main is universal 2 bolt taper fit pipe with brass corporation stops, copper or galvanized service lines to brass curb stop at property owner's shutoff valve. (zone 1 is everything that is not labeled zone 2, 3, 4 or 5)

**Zone 2:** 1993 water main is transit concrete water main with brass corporation stops, copper or galvanized service line to brass curb stop at property owner's shutoff valve.

**Zone 3:** 1997 ductile cast iron pipe replacement south end of town, Route 508 / South Main Street with brass corporation stops, copper or galvanized service lines to brass curb stop at property owner's shutoff valve.

**Zone 4:** 1999 ductile cast iron pipe replacement project west send of town, Main Street to Blue Street including West Moore Street with brass corporation stops, copper or galvanized service lines to brass curb stop at property owner's shutoff valve.

**Zone 5:** 2000 ductile cast iron pipe replacement northwset end of town, Pleasant Street and Elbow Street with brass corporation stops, copper or galvanized service lines to brass curb stop at property owner's shutoff valve.

