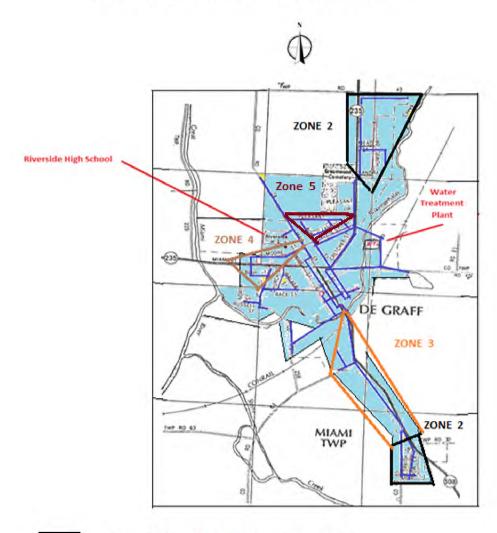
Village of DeGraff, Ohio Lead Mapping in Distribution System March 2017



Potential Lead Containing Components

Non-Lead Containing Components installed after 2014

Water Mains

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.

VERIFICATION FORM FOR COMMUNITY PUBLIC WATER SYSTEMS CLAIMING NO LEAD SERVICE LINES

The owner or operator of all community public water systems must identify and map areas of their distribution system that are known or are likely to contain lead service lines. Systems must submit a copy of the applicable map to the Ohio Department of Health and the Ohio Department of Job and Family Services. Systems must also submit a report to the director containing at least both of the following: (1) The applicable map with narrative, and (2) A list of sampling locations used to collect samples as required by Ohio Revised Code (ORC) Section 6109.121 and any rules adopted thereunder, including contact information for the owner and occupant of each sampling site.

Should a water system determine no lead service lines exist in their distribution system, they must provide information stating they reviewed, at the minimum, historical permit records and local ordinances, distribution maintenance records and information pertaining to installation dates or materials for all services lines. This information must be verified below.

I HEREBY CERTIFY THAT THE FOLLOWING METHOD(S) WERE USED TO DETERMINE NO LEAD SERVICE LINES EXIST IN THIS WATER SYSTEM'S DISTRIBUTION SYSTEM, AS REQUIRED BY ORC 6109.121(F):

LEAD SERVICE LINE VERIFICATION

This PWS states they have no lead service lines and has

Lead Mapping Verification Form Revised 2/14/17

reviewed the following information (select one or more of the following): ☐ Historical permit records and/or local ordinances ☑ Distribution maintenance records (i.e. meter replacement.) waterline break repairs) ☐ Information pertaining to installation dates for all service lines (i.e. after 1986 when lead services lines were banned) ☐ Service line material of all service lines is known (i.e. all service lines are known to be PVC) Find E. When Signature of Responsible Person 2-28-2017 PWS NAME: Village of DeGraff Date PWS ID: OH4600512 Michael E. Weber COUNTY: Logan Printed Name and Title of Responsible Person For Ohio EPA use only: Date Verification Rec'd: