

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 of 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 Belle Center Water Department is only responsible for the water mains and service lines that supply water from the main to customer meter side in the pit. Our drinking water is lead free when it leaves the water treatment plant located at 199 Charles Street and there are no known lead service lines (LSL's) in Belle Center's 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 meter setters used in the distribution system. Other contributing factors indicating possible lead containing components are the use of galvanized pipe on the owner's side, brass fittings attached to plastic pipe and solder joints on copper pipe just to name a few.

The Belle Center Water System was installed in 1938 by the WPA. The mains are 8", 6", 4" and 2" made of cast iron. All of the services we have found and have records of, from the corp stop to the meter pits, have been copper. After examining our old maps, records and the excavation of water mains and meter services, no lead lines have ever been discovered.

In 1959 a new cast iron main was installed, which picked up a section of East Vine, Washington and Charles Streets. This is outlined in Orange on the map.

In June of 2000 we extended a 6" main out South State Street to pick up a home. This is outlined in Red on the map.

In May of 2016 we removed a section 2" main and replaced it with a 4" section on the north end of Charles Street. This is outlined in Pink on the map.

The color Green on the map represent areas containing no known lead components, but have the possibility of lead containing components on the owner's service side.

Yellow is not used on this map because we have no known verified lead service lines.

Village of Belle Center OH
LEAD MAPPING OF DISTRIBUTION SYSTEM MARCH 2017

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North
PWS ID# OH4600012



- = PLASTIC
- = LEAD - NO VERIFIED LEAD SERVICE LINES
- = NO LEAD - POSSIBLE LEAD CONTAINING COMPONENTS
- = NO INFORMATION
- = WATER MAINS
- = 1959 WATER MAIN EXTENSION
- = 2000 WATER MAIN EXTENSION
- = 2016 WATER MAIN REPLACEMENT