

Village of Martinsburg

Public Water System Lead (Pb) Components

PWS ID OH-4202312

Prepared February 2017

To comply with Section 6109.21 of the Ohio Revised Code, enacted in September 2016, the Village of Martinsburg in Knox County, Ohio has created the following report and attached map to identify known and potential components of its public water system that contain lead (Pb).

Service Lines and Ownership

The Village of Martinsburg Water Department distributes water to approximately 111 customers. Martinsburg water owns and maintains service lines from the water distribution mains up to the curb stops. for each water customer. The remainder of each service line from the curb stop to the dwelling is the responsibility of the property owner. Line from main to curb stop at property lines are all pvc.

Since the original construction of the water system in 1983, lead pipe has never been installed in this distribution system. In 1982 Neptune meters were installed, most have meter setters which may contain lead solder. While lead solder may have been used in the installation process for some of meters installed this is common and there are no lead pipes used.

Distribution System

Martinsburg water produces treated ground water and distributes potable water through approximately 2.42 miles of water main lines. Since the original construction in 1983, all the main lines are 6" ductile iron except for State Route 586 which is 8" ductile iron. Within the distribution system, none of the pipes themselves are known to contain any lead, also, joints consist of rubber gaskets and contain no lead solder.

Also, the water meters at each customer location may be as old as 1982 and may contain more than 8% lead. The meters installed before 1998 which may contain more than 8% lead. Meters installed after 2014 will have less than 0.25% lead.

Indoor Plumbing

Buildings in Ohio built prior to 1998 or that use plumbing material or solder manufactured before 1998 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.

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

In the Village of Martinsburg, there is one known structures built since 2016, and therefore nearly all buildings in the village may have some lead in the solder or fixtures.

Customer Self-Reporting

The information on this map regarding privately owned service lines is based on the limited information from the water system staff and Knox County building and parcel data. Property owners are encouraged to inspect their own service lines entering the building if these are in anyway exposed, and notify the Village of Martinsburg Water Department if they have determined whether or not a lead service line exists. Please contact the Water Superintendent by calling 740-641-8833 or sending an email to dstair18457@embarqmail.com . A representative from the water department will contact you to confirm and update this information for the next map release.

Contacts and Resources

If you have questions about known and potential lead components within the Martinsburg Public Water System, please contact:

Dave Stair, Superintendent

18457 Clutter Rd.

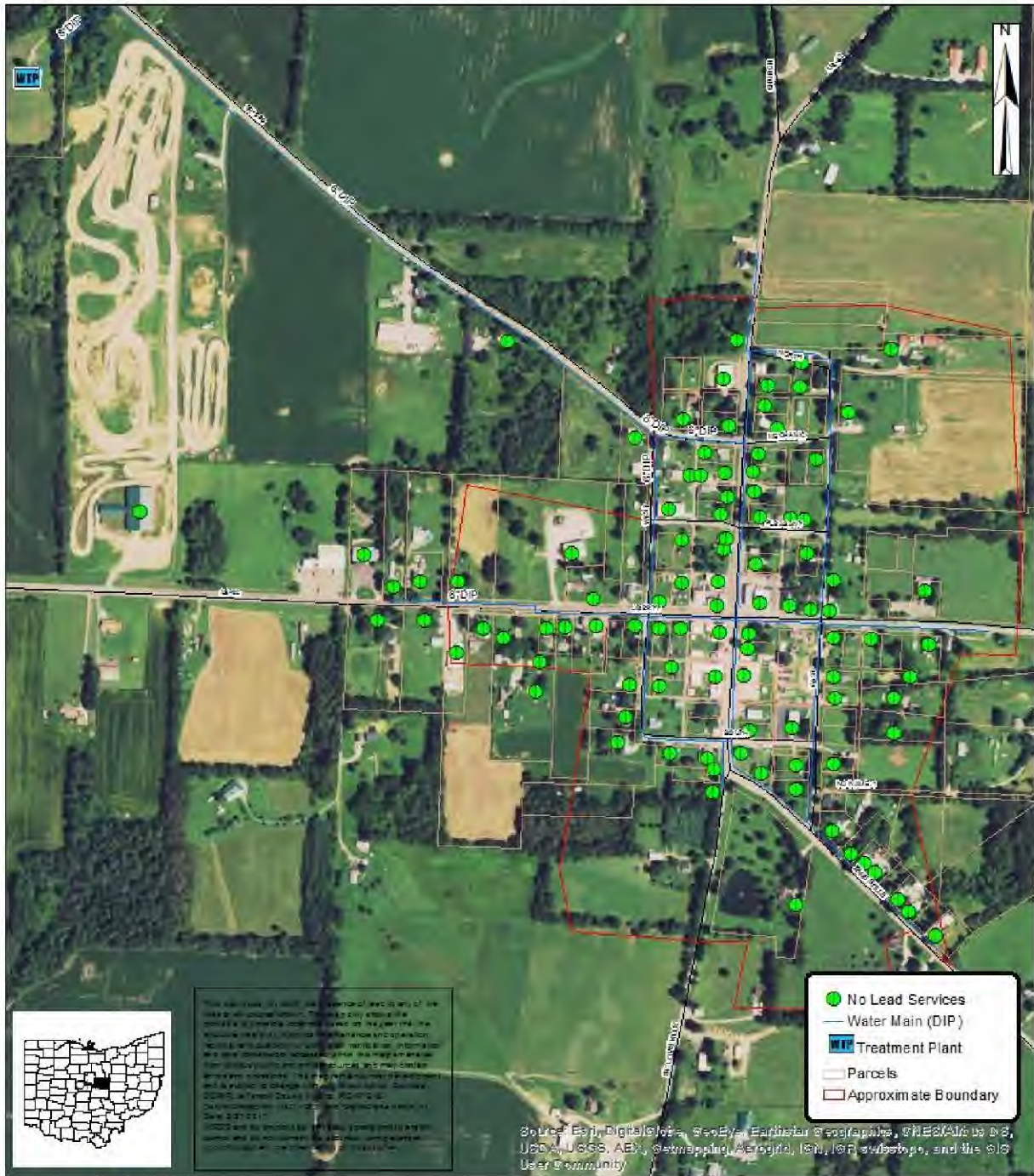
Utica, Ohio 43080



dstair18457@embarqmail.com

740-641-8833

For more information about lead service lines and their removal, we recommend the following resources:

- **The Lead Service Line Replacement Collaborative**
<http://www.lslr-collaborative.org/resources-for-concerned-consumers.html>
- **Ohio EPA 'Learn About Lead' page**
<http://epa.ohio.gov/pic/lead.aspx>
- **US EPA Lead in Drinking Water Information Page**
<https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>



	<h3>Martinsburg Water Distribution Probability of Lead Services</h3>	 1:6,000
Ohio RCAP GIS Team Suite 112 4030 SR 43 Kent, OH 44240	Martinsburg, Ohio Lead Mapping MARTINSBURG, OHIO WATER SYSTEM PWS ID OH 4202312 Martinsburg, Knox County, Ohio	Date: 2017

Document: Martinsburg_01262017_Lead

By: epeluchette

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	
<p>This PWS states they have no lead service lines and has reviewed the following information (select one or more of the following):</p> <ul style="list-style-type: none"> <input type="checkbox"/> Historical permit records and/or local ordinances <input type="checkbox"/> Distribution maintenance records (i.e. meter replacement, waterline break repairs) <input type="checkbox"/> Information pertaining to installation dates for all service lines (i.e. after 1986 when lead services lines were banned) <input checked="" type="checkbox"/> Service line material of all service lines is known (i.e. all service lines are known to be PVC) 	

Del D. [Signature] 2-28-17
 Signature of Responsible Person Date

Del D. [Signature] Mayor
 Printed Name and Title of Responsible Person

PWS NAME: Martinsburg
PWS ID: OH 4202312
COUNTY: Knox

<p>For Ohio EPA use only:</p> <p>Date Verification Rec'd: _____</p>
--