

RE: Elmore Village  
Report  
Drinking Water Program  
Ottawa County  
PWS ID: OH6200712

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# Village of Elmore

## Lead & Copper Mapping Project

February 7, 2017

1. The mapping project contains a satellite map of the Village of Elmore. The map is color coded to show where detectable or non-detectable amounts of lead & copper could potentially be found. **Orange** is used to denote the possibility of lead & copper presence. Blue denotes where traces of lead & copper are not likely to be found. **Yellow** denotes no information available. Imposed on the satellite map is all the water distribution mains, sizes and material they are made of.
2. Also included is a list of 10 residences that were tested for lead & copper in 2016. Names, addresses and contact numbers are listed. Lead amounts which were non-detectable are listed. Copper amounts are also listed in Ug/L. Zero out of ten lead & copper samples exceeded the action levels.
3. Also included is a copy of the Consumer Confidence Report (CCR) which is a report to provide information on the quality of the drinking water. Included in this report is general health information, water quality test results.
4. The Village of Elmore is conducting a waterline survey. The survey is being sent to all water users in the Village. A copy of this survey form is enclosed. Upon receiving the completed surveys, they will assist Village officials and the EPA on possible lead & copper potentials.
5. The Village of Elmore is conducting a water meter change out project. It is an in-house project. The project will take about 2 or 3 years. Village staff will be able to identify service line materials or at least what material comes through the basement wall.
6. The Village of Elmore was founded in 1851. Many of the homes and buildings are 100 plus years old. Naturally, many of the homes have been re-plumbed, some after 2014 but many before. It is our hope, the water survey will educate staff on materials used and time periods installed. In our experience we have only seen 3 or 4 lead services. Any lead services that we identify, we terminate and replace with copper. It has also come to our attention that terms used in our index file date back to 1911; "lead goose necks" and "lead & stops" will be terminated when they are discovered.



# Board of Trustees of Public Affairs

## OPERATING A MUNICIPAL WATER AND ELECTRIC SYSTEM

340 Clinton St. • P.O. Box 1 • Elmore, Ohio 43416  
Phone (419) 862-3454 Fax (419) 862-2961  
E-mail: [elmoreutil@amplex.net](mailto:elmoreutil@amplex.net)

## **Village of Elmore Lead & Copper Mapping Project**

The Village of Elmore is asking all residents to complete the attached survey to assist in obtaining necessary information required by the Ohio EPA. Every community in the State of Ohio has to create a map of their water system and areas of which may contain lead services lines or have lead containing fixtures/solder. If you could answer the questions to the best of your ability, then return to 340 Clinton St or PO Box 1.

**If you rent, please ask your landlord or give them this copy.**

In June 2016, HB 512 was passed to enact section 6109.121 of the Ohio Revised Code (ORC) to establish requirements governing lead and copper testing for community and nontransient noncommunity public water systems and to revise law governing lead contamination from plumbing and fixtures. The law requires community water systems to identify and map areas of their distribution systems that are known or likely to contain lead service lines. These systems are also required to identify and provide a description of the characteristics of buildings served by the system that may contain lead solder, fixtures or pipes. Single building community and nontransient noncommunity water systems are required to map areas of the system that have solder, fixtures and pipes containing lead.



# Village of Elmore Water Line Survey

Customer Name: \_\_\_\_\_ Survey Date: \_\_\_\_\_

Home Address: \_\_\_\_\_

Year Built: \_\_\_\_\_ ☐ Don't Know

Has the original water plumbing been updated? ☐ Yes ☐ No ☐ Don't Know

Year Water Plumbing Updated: \_\_\_\_\_ ☐ Don't Know

- Material Key:**
- Copper (color is same as a penny)
  - Plastic (color is black, white, red or blue)
  - Galvanized Steel (color is gray and magnet sticks to pipe)
  - Lead (color is gray and magnet does not stick to pipe)

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**1. Kitchen Sink (Look under sink, pipes connected to faucet)**

Check all that apply: ☐ Copper ☐ Plastic ☐ Galvanized Steel

☐ Lead ☐ Don't Know ☐ Other: \_\_\_\_\_

**2. Water Heater (Look in utility room or closet, pipes connected to water heater)**

Check all that apply: ☐ Copper ☐ Plastic ☐ Galvanized Steel

☐ Lead ☐ Don't Know ☐ Other: \_\_\_\_\_

**3. Water Meter (Look in utility room, closet, basement or crawl space, front yard)**  
**\*Determine Water Flow Direction, Find Arrow Cast in Metal on Top of Meter**

**Pipe Before Water Meter:**

Check all that apply: ☐ Copper ☐ Plastic ☐ Galvanized Steel

☐ Lead ☐ Don't Know ☐ Other: \_\_\_\_\_

**Pipe After Water Meter:**

Check all that apply: ☐ Copper ☐ Plastic ☐ Galvanized Steel

☐ Lead ☐ Don't Know ☐ Other: \_\_\_\_\_

**Please Return Survey to:**

Mail to: **Village of Elmore, P.O. Box 1, Elmore, OH 43416**  
Or in person: **340 Clinton St, Elmore OH, 43416**





POGGEMEYER  
DESIGN GROUP

#### Key Landmarks & Institutions

- 1 Village Hall
- 2 Village Utility Department
- 3 Village WWTP
- 4 Village Elevated Water Tank 1
- 5 Village Elevated Water Tank 2
- 6 Woodmore High School
- 7 Chipmatic Tool & Machine
- 8 Machine Technologies



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ORANGE DENOTES THE POSSIBILITY OF LEAD AND COPPER PRESENCE  
BLUE NO KNOWN PRESENCE OF LEAD AND COPPER  
YELLOW NO INFORMATION AVAILABLE

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