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 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)

| Miles Wolf | 3/3/17 |
|---------------------------------|--------|
| Signature of Responsible Person | Date |
| Miles Wolf, Mayor | |
| | |

PWS NAME: Village of Glouster PWS ID: OH 5007003 COUNTY: Athens

Printed Name and Title of Responsible Person

For Ohio EPA use only:

Date Verification Rec'd:

Lead Mapping Verification Form Revised 2/14/17



Lead Line Mapping Narrative

The Village of Glouster owns and maintains a public water system that serves approximately 750 customers. Approximately half of the water mains were all replaced throughout the late 90s and early 2000's with PVC pipe. The Village is in the process of designing a project to replace the remaining portion of the distribution system with construction estimated to start early 2018. The public portion of the service lines were replaced as part of the past projects and are included in the upcoming project. Therefore, the entire public portion of the system can be classified as not containing lead upon completion of the upcoming construction project.

The Village lacks sufficient records to accurately determine areas within the system containing lead service lines on private property. They do not have a building department or permit records. There are no as-built drawings for the original system that may identify materials utilized for service line installation. Their existing operation and maintenance records do not contain information about the material of existing private lines that were repaired. The Village does not use tap cards for new installations nor do they have any historic tap card records. The Village has not implemented a customer self-reporting program to identify lead lines within the distribution system. Due to the lack of adequate record information, the only basis of determination for preparation of the lead line map for private service lines is the age of the building.

Because it is practically impossible to determine the lead content of an installed fixture, fitting or pipe, it is 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 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 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.

For the mapping purposes, any buildings or areas constructed prior to 1998 were classified as "no information available", while buildings or areas constructed in 1998 or after were classified as "no lead". The age of the building and area was obtained from the knowledge of Village staff. The Village is not aware of the presence of any lead service lines within the system, but cannot rule out the possibility due to the lack of information.

