

Transmitted Via Email: BEH@odh.ohio.gov

March 7, 2017

Ohio Department of Health (ODH)
Attn: Lead Program, 6th Floor
246 North High Street
Columbus, OH 43215

RE: Lead Mapping in Distribution Systems
Narrative of Potential Lead Building Services
Village of Ashville

To whom it may concern:

Based on the requirements of the Ohio Environmental Protection Agency's (OEPA) guidelines for lead mapping in distribution systems this map has been prepared from historical permit plans. The historical permit plans were reviewed for information regarding date of installation and materials of the existing public water system. For portions of the existing public water system that do not have historical permit plans available, the installation of the portion of the existing public water system feeding that portion of the system were evaluated to establish an estimated date of installation. Once the dates of installation were established, the waterlines were divided into three categories:

Installed prior to 1998	(higher potential lead risk)
Installed from 1998 to 2014	(potential lead risk)
Installed from 2014 to present	(lower lead risk)

The maintenance and operation records, which consists of tap logs, and repair and maintenance records, were reviewed. It has been determined that the existing public water system consists of galvanized steel, cast iron, ductile iron, and copper service lines. Based on this review, the existing public water system does not contain any public lead service lines.

Building permit plans were reviewed for information regarding the materials of the existing building distribution systems. The Village of Ashville shares review and approval of building permits with the City of Circleville and Pickaway county. As such,

the Village does not have possession of all building plans for the Village of Ashville. The plumbing plans that have been reviewed/approved by the Village have been provided to the OEPA and are available upon request from the Village of Ashville.

The property owners should check private service line material for lead. 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. In addition, 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. For more details contact the Village of Ashville.

If you have any questions or concerns, please feel free to contact us at 614-885-2498.

Sincerely,
POMEROY & ASSOCIATES, LTD.



Ismail I. Jallaq
Project Manager



Christopher M. Tebbe, P.E.
Associate

CC: Franklin Christman – Village of Ashville
Jim Welsh – Village of Ashville