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Revised October 1978 GW

Lakengren Water Autherity

Date: 3/3/2017

To: Mark Verbsky, OEPA From: Alan Stobaugh, General Manager Subject: Lead mapping for Lakengren Water Authority PWS ID# OH6800712

The Lakengren Water Authority (LWA) is a Community Water System that services the residential subdivision of Lakengren. We are located in Preble County and serve a population of approximately 2,900 people.

As of this date, we have 1,386 service connections. With the exception of a club house, pool, marina and fire station, the remainder of the customers served by the LWA are single family residences.

The entire subdivision is comprised of mixed aged residences. There are three houses that were existing prior to the development of the subdivision. The remaining homes were built after 1964. Therefore the entire subdivision has the potential to contain plumbing with lead solder and fixtures that contain some level lead.

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 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 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."

There are NO Lead service connections or private service lines within our water system. (No Tier 1 or Tier 2 sites)

Sincerely,

Alan Stobaugh General Manager

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) (AKensren WAIER PWS NAME: HUTLORIEY Signature of Responsible Person OH 6800712 PWS ID: COUNTY: PRSBIE Printed Name and Title of Responsible Persor

For Ohio EPA use o	only:
Date Verification Rec'o	

Lead Mapping Verification Form Revised 2/14/17