## **Ohio** Department of Rehabilitation & Correction

John R. Kasich, Governor Gary C. Mohr, Director

The Lebanon Correctional water treatment plant PWS OH8301012 distributes water to two state prisons (LeCl opened in **1960** and WCI opened in **1989**), Community Correctional Center (CCC) which opened in **1995**, Warren County Halfway House (WCHH)which opened in **2002**, and ODOT Monroe Outpost which was operating before **1988**. There are only two single family homes owned by LeCl on the property both have softening systems and were built while LeCl was being built (1957-1960) they have galvanized steel pipe as the original service line and pvc from just outside to the water main. Through visual inspection, maintenance records, and the year each building was constructed I have determined there are no lead service lines in our distribution system.

Considering the dates of construction all buildings in our distribution system must be considered to have fixtures and or solder with lead content in excess of the present regulated levels.

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.

Any questions or concerns please contact me.

James Dunn

**Treatment Plant Operations Manager** 

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## VERIFICATION FORM FOR COMMUNITY PUBLIC WATER SYSTEMS CLAIMINGNO LEAD SERVICE LINES

The owner or operator of all community public water systemsmust identify andmap areas of theirdistribution 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 mapwith narrative, and (2) A list of sampling locations used to collect samples as required by Ohio Revised Code (ORC) Section 6109.121 and anyrules 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)

<u>3-8-20/7</u> Date

Signature of Responsible Person

PWS NAME: LEBANON CORRECTIONAL INST. PWS ID: OH 830/012 COUNTY: WARREN

James DUNN TREATMENT PLANT OPERATIONS MANAGER

Printed Name and Title of Responsible Person

For Ohio EPA use only:

Date Verification Rec'd:

Lead Mapping Verification Form Revised 2/14/17