

COUNTY OF COLUMBIANA
— WATER & SEWER DISTRICT II —

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FEB 15 2017

OHIO EPA NEDO

February 10, 2017

Columbiana County – County Home Rd PWS
Lead Service Line/Fixture Mapping
PWS #OH15663112

Ohio EPA – Northeast District Office
2110 E. Aurora Road
Twinsburg, OH 44087

Entity: Columbiana Co - County Home Rd
Doc Type: Report
Doc Subtype: _____
Program: DRAGW
County: Columbiana
Secondary ID: OH 1566312
EDAC in color

To Whom It May Concern,

The Columbiana County County Home Road PWS was newly constructed between 2012 and 2013. Columbiana County purchases its water from the City of Salem. All plans were approved by the EPA prior to installation, using approved pipe/hydrants etc. All service lines to buildings were new plastic SDR 9 200psi or c-900 PVC. All buildings were installed with new Neptune water meters ranging from 4" to 1". All buildings have approved backflow devices which are calibrated each year and are on file. The enclosed map gives location of lead/copper sample sites along with sample ID number, sample location for TTHMS/HAA5s and sample IDs, also the maps show all CL2 sample sites. All service lines are located/along with building names. Map will show which building are P6Cu>83 or P6Cu<82.

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, come use of leaded solder or leaded components may have occurred after the prohibitions became effective.**

Current CCR are available as well as Contingency Plans upon request from Columbiana County Water & Sewer at 1-800-322-6228 or PO Box 423, Lisbon, OH 44432.

Thank you,



Don Harrison
Superintendent
Columbiana County Water and Sewer



- Daily Distribution Cl_2 Sample Are Rotated Between:
 - Robert Bycraft
 - EDI Central
 - Tobin Center
 - County Jail
 - ODOT Garage
- System Installed 2012
- 1st Sampling 2/5/2013

TTHM/HAA5 Sample Requested by E.P.A. with Quarterly DS201

Daily Cl_2 Combined/Free at Meter Pit from Solem Water



LEGEND

- HYDRANT LOCATION
- WATER MAIN
- WATER SERVICE



COUNTY HOME ROAD WATERLINE

CALCULATED

CHECKED

PLANS PREPARED BY:
BERT DAWSON, P.E., P.S.
COLUMBIANA COUNTY ENGINEER

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