



Red=PVC
Green=GS
Blue=Sample Site

Brookville Lake Estates

(Lead mapping/Sample sites)

PWS Name: Brookville Lake Estates

PWS ID: 5700612

Lead Mapping and Sample Sites

Brookville Lake Estates is a manufactured home and apartment community located in Brookville Ohio. Our community is supplied water through our well house located on Shoreline Dr. The water mains within the park are ductile 4 inch and 6 inch line pipe. The community's water lines are indicated on the map by fill color green. Brookville Lake Estates has 112 pads of which 111 are occupied by a Manufactured home. Brookville Lake Estates has three apartment buildings totaling 23 apartments. Each of these private lines are material type PVC which is indicated on the map by fill color red. 9 shutoff valves are throughout the park the valves are marked by fill color orange. 10 fire hydrants are throughout the park, hydrants are marked by color purple. Through examination of each line and connection it was found that NO lead lines or solders exist within the community water system.

-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.

Map marking Key

-Green- Ductile water main and laterals

-Red-PVC private lines within home

-Blue- Sample site

-Orange- Shut off valve

-Purple- Fire Hydrant

Any questions please contact Damon Shell, Park Operator.

Damon Shell

Manager/Park Operator

PWS ID: 5700612

Brookville Lake Estates

937/829-5005

Dshell16@gmail.com

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)

Signature of Responsible Person

Date

Damon Shell Property Manager
Printed Name and Title of Responsible Person

PWS NAME: Brookville Lake Estates
PWS ID: OH 5700612
COUNTY: Montgomery

For Ohio EPA use only:

Date Verification Rec'd: _____