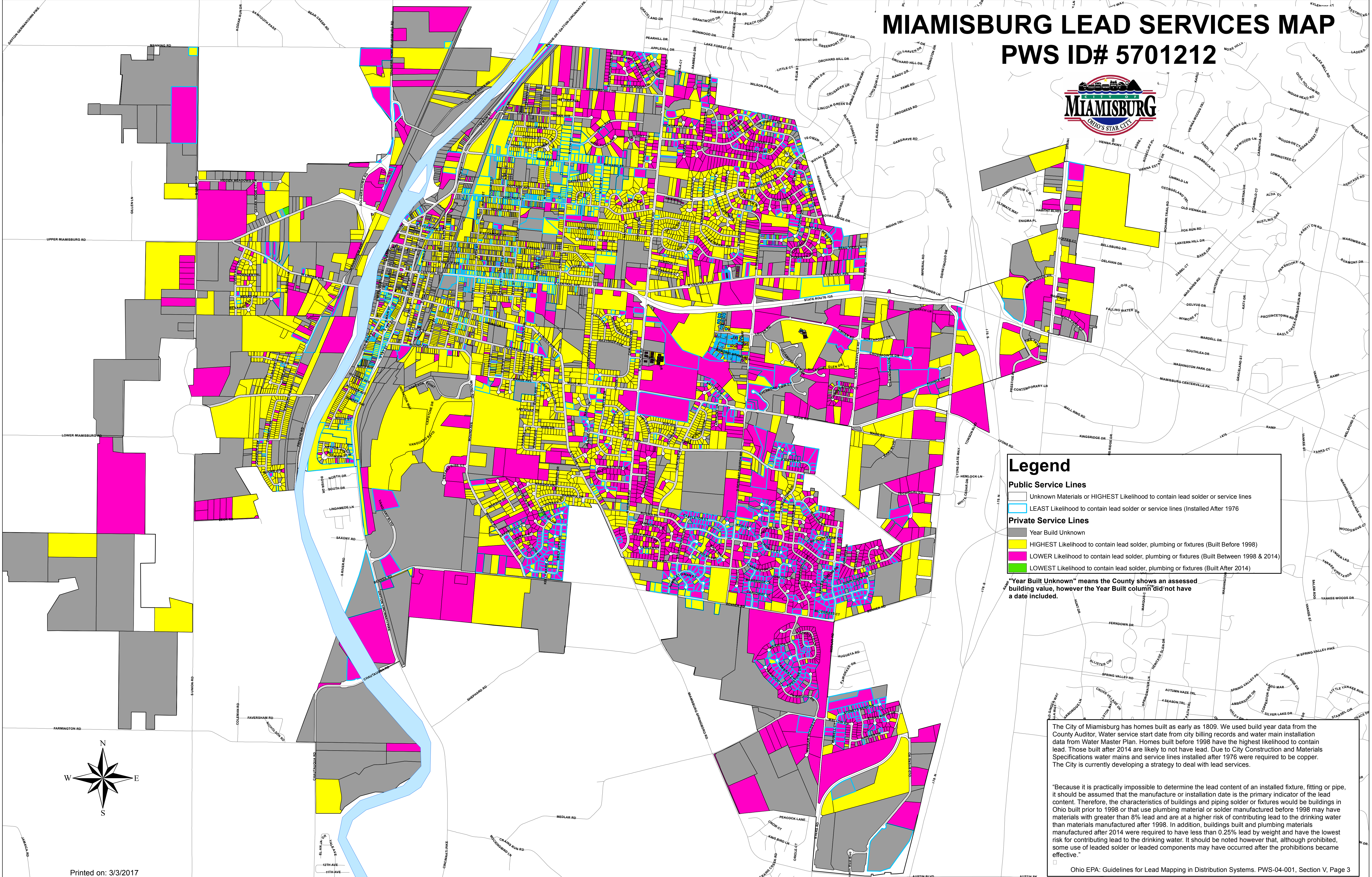


# MIAMISBURG LEAD SERVICES MAP

## PWS ID# 5701212



### Legend

**Public Service Lines**

- Unknown Materials or HIGHEST Likelihood to contain lead solder or service lines
- LEAST Likelihood to contain lead solder or service lines (Installed After 1976)

**Private Service Lines**

- Year Built Unknown
- HIGHEST Likelihood to contain lead solder, plumbing or fixtures (Built Before 1998)
- LOWER Likelihood to contain lead solder, plumbing or fixtures (Built Between 1998 & 2014)
- LOWEST Likelihood to contain lead solder, plumbing or fixtures (Built After 2014)

\*Year Built Unknown\* means the County shows an assessed building value, however the Year Built column did not have a date included.

The City of Miami'sburg has homes built as early as 1809. We used build year data from the County Auditor, Water service start date from city billing records and water main installation data from Water Master Plan. Homes built before 1998 have the highest likelihood to contain lead. Those built after 2014 are likely to not have lead. Due to City Construction and Materials Specifications water mains and service lines installed after 1976 were required to be copper. The City is currently developing a strategy to deal with lead services.

"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."

