


City of Jackson Ohio


Jackson, Ohio 45640


OH 4000111

The largest portion of the water system is old dating back to the 1800's consisting mainly of cast iron main lines. The areas of newer construction are either ductile iron, pvc, or hdpe.

We have divided the system into three areas

 This area has homes dating from the early 1800's to 2016 indicating a mix of service lines such as hdpe, copper, steel, and lead. There is not sufficient data to determine a percentage of lead lines.

 These areas are newer constructed water mains of pvc and ductile iron, but the homes would range from the 1950's to present. Public water wasn't available in these areas until construction of the existing main lines starting in the 1980's. Service lines in these areas are copper or hdpe.

 These areas are the newest part of the system. Water lines and structures were all built after 1998. Main lines are pvc and service lines are hdpe.

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 built prior to 1988 or that use plumbing material or solder manufactured before 1988** 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 1988. In addition, buildings built and plumbing materials manufactured after 2014 were required to have less than 0.2% 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.



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Miles

