SUGARCREEK WATER DEPARTMENT

PWS # 7901312

Lead and copper 2017

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.

Lead lines replaced:

723 W. Main St . $\frac{3}{4}$ "copper tubing . 2012 338 N . Broadway $\frac{3}{4}$ " PVC tubing . 2011

309 Maple St . ¾ " copper tubing . 2009 242 N. Broadway ¾ " PVC tubing . 2013

209 Maple St . ¾ " PVC tubing . 2011 235 Factory ¾ " PVC tubing . 2014

125 Maple St . 1 " PVC tubing . 2016 235 Zimmerman ¾ " PVC tubing 2016

Sample sites are shown on maps.

2017 . Miller Ave , S. Mill St , part of Oak and part of 5th streets main water lines will be replaced with C900 PVC and all service lines will be ¾" PVC tubing . We observed copper, galvanized and lead service lines when doing water main and service line repairs. When lead lines have been found they have been replaced with cts pvc tubing. It is estimated that 90% of homes within our service area were built before 1998.

