



LAKE COUNTY DEPARTMENT OF UTILITIES

Aquarius Water Treatment Facility, *West Sub-District*

OHIO EPA
N.E. DISTRICT OFFICE DDAGW
2110 E. AURORA ROAD
TWINSBURG, OHIO 44087-1969

ATTN: PATRICIA VANAH

Re: OH4302411 Lead Mapping

Our map indicates, in green, that the main waterlines installed from January 1st, 1981 and newer do not have lead service lines but the buildings still may contain lead in the fixtures or piping solder. 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.

Our map indicates, in grey, that the Lake County Department of Utilities has no information on the material used during installation of main waterlines from December 31st, 1980 and older.

Our map indicates, in yellow, the known lead services in the service district.

Cordially,

A handwritten signature in black ink that reads "John Diemert". The signature is written in a cursive style.

John Diemert
Distribution Systems Coordinator



