

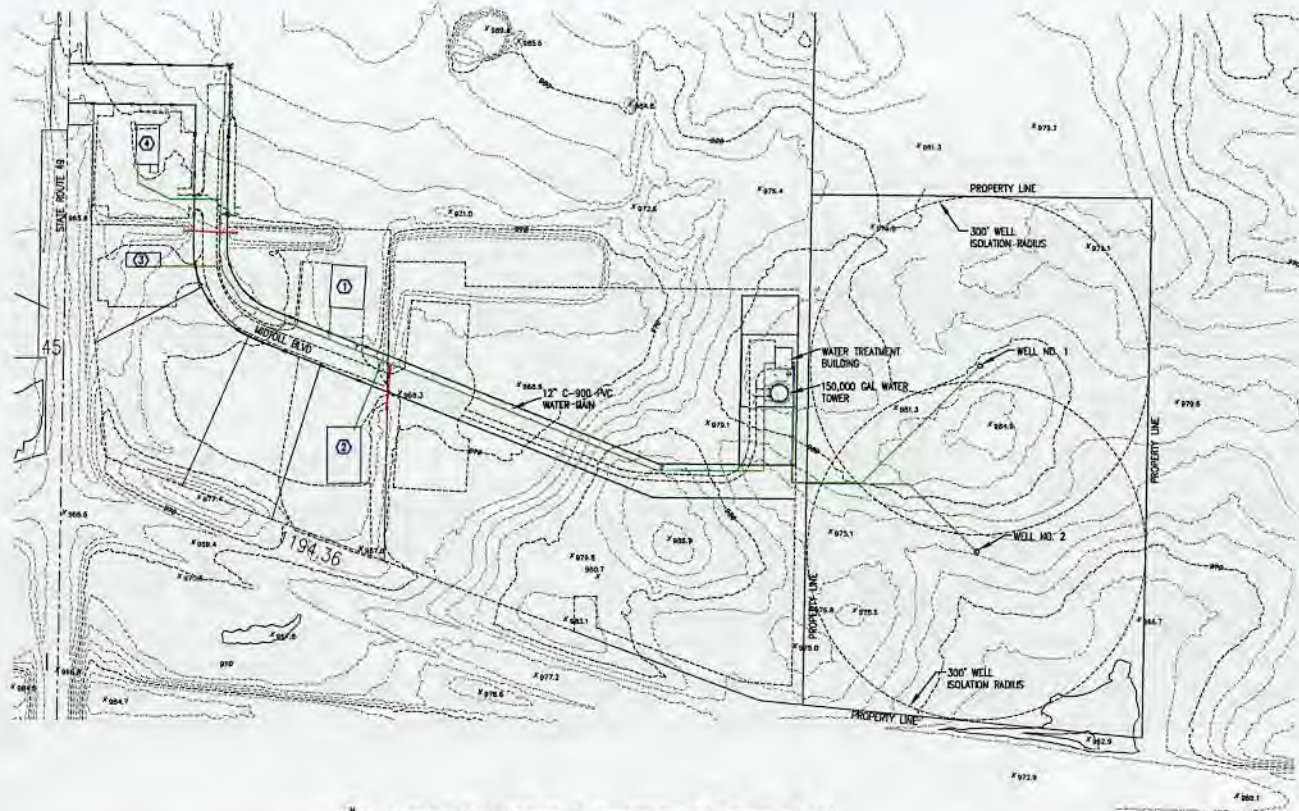
RE: NORTHWEST TWP WATER
DISTRICT

Report
Drinking Water Program
Williams County
PWS ID: OH8641912

RECEIVED

MAR 07 2017

DDAGW - NWDO



OVERALL WATER DISTRIBUTION SITE PLAN

SERVICE LINE LEAD STATUS:
 — LEAD
 — NON-LEAD
 — NO INFORMATION

SCALE: 1"=100'
 200' 100' 50' 0' 100'

LEAD CONTENT NOTE:

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 FIXTURES WOULD BUILDINGS BUILT PRIOR TO 1998 OR THAT USE PLUMBING MATERIALS OR SOLDER MANUFACTURED BEFORE 1998 MAY HAVE MATERIALS WITH GREATER THAN 6% 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.

KEY NOTES:

BUSINESS NAME	YEAR BUILT	ADDRESS	YEAR CONNECTED	SERVICE LINE TYPE
1. SCHRADER TRIC	1987	153 MID TOLL RD EDON, OH	2014	1" HDPE DR9
2. FIRST CALL TOWING	2014	3184 MID TOLL RD EDON, OH	2014	1" HDPE DR9
3. SUBWAY FOODS	2007	3102 MID TOLL RD EDON, OH	2014	2" HDPE DR9
4. BURGER KING (VACANT)	1996	14864 ST RT 49 EDON, OH	2014	2" HDPE DR9

<p>Revisions</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>		Date	Description								
Date	Description										
<p>90 Industrial Drive, P.O. Box 247 Pioneer, Ohio 43954 (619) 737-2263 FAX (619) 737-2264</p>											
<p>Date: 3-7-2017 Drawn By: D. BERTKE</p>	<p>Scale: SHOWN Job No:</p>										
<p>Drawn By: D. BERTKE</p>											
<p>PROPERTY OF ARTESIAN OF PIONEER, INC. NOT BE LOANED, REPRODUCED, COPIED, OR DISTRIBUTED WITHOUT PERMISSION</p>											
<p>AOP ARTESIAN OF PIONEER</p>											
<p>Project/Client: NORTHWEST WATER DISTRICT NORTHWEST TOWNSHIP, WILLIAMS CO, OHIO</p>											
<p>Sheet Description: LEAD MAPPING</p>											

RECEIVED

MAR 07 2017

DDAGW - NWDO

NORTHWEST TOWNSHIP WATER DISTRICT

PWS ID: OH8641912

PWS COUNTY: WILLIAMS

PWS ADDRESS: Mid Toll Blvd, Edon, OH 43518

NO OF SAMPLING SITES REQUIRED: 5

RE: NORTHWEST TOWNSHIP WATER DISTRICT LEAD MAPPING

I. **PURPOSE:**

This letter is in reference to the Ohio Environmental Protection Agency requirement for:

Mapping a distribution system to identify areas that are known to contain or likely to contain lead services lines and identify homes or buildings served by community water systems that may contain lead piping, solder or fixtures.

II. **IDENTIFYING DISTRIBUTION AREAS WITH LEAD SERVICE LINES**

As we are a relatively young water system, all Distribution Lines and Service Line Installations within our system are well known. As shown on the map, the water mains are constructed of PVC C-900 and the service lines are constructed of HDPE DR9.

III. **IDENTIFYING CHARACTERISTICS OF HOMES OR BUILDINGS WITH LEAD PIPING, SOLDER OR FIXTURES**

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 used prior to 1988 may have materials with greater than 8% lead and are at a higher risk of contributing lead to the drinking water. All of the buildings within our water district were built after 1996. It is not likely the piping, solder or fixtures installed within our district would contribute lead to the drinking water.