

BOROUGH OF ANDOVER
137 Main Street
Andover, New Jersey 07821
973-786-6688 – office 973-786-7231 – fax
waterdept@andoverboroughnj.org
www.andoverboroughnj.org

Lead Service Line Replacement Program

The program is enforced through P. L. 2021, Ch. 183, and this law requires all lead and galvanized steel waterlines be accounted for in all public water systems in the State of New Jersey with the intention to be removed and replaced over the course of the next ten (10) years. Please recognize that this is a preemptive prevention plan to remove the types of lines that can in some cases cause lead contamination. This does not mean that your home or business has unacceptable levels of lead contamination.

The Borough of Andover is in Phase I of this process which consists of identifying what type of water service lines all Andover Borough Water customers have entering their homes or businesses. This process is going to require the cooperation of all public water customers. We are asking all residents to please complete the inspection and return.

This information is **REQUIRED BY THE STATE OF NJ**. Failure to respond to this survey will be considered a refusal to comply and a physical inspection of your property will be required.

HOW TO IDENTIFY TYPE OF SERVICE LINE

Step 1: Locate the incoming water service line. The incoming water service line is typically found in the basement, main floor, or crawlspace of your house or business. The pipe can come up from the floor, or it can also come out of the side wall. Your shut-off valve is typically installed on this line after the point of entry.

Step 2: Identify a testing area and conduct the inspection of your water service line. To conduct the inspection properly you will need a penny (preferably somewhat shiny), a magnet, and a key, flathead screwdriver, quarter, or some other hard metal material with which you can scratch the surface of the pipe. Once you have located your incoming water service line, use your hard-metal object and scratch the surface of the pipe between the shut-off valve and the point of entry. **DO NOT** use a knife and be very careful not to puncture a hole in the pipe. You merely want to scratch the surface of it. After scratching the surface, compare the color of the pipe to the penny, and attempt to stick the magnet to the pipe.

Step 3: Use your test results to identify the material of the pipe.

Scratch Test: After performing the scratch test, if the color of the pipe matches the penny, then your pipe is a copper material. If the pipe is a silver or grey color, try to determine whether it is, or is not shiny. If the pipe becomes shiny after being scratched, then it is likely a lead pipe. If the color remains a dull grey then it is likely a galvanized steel pipe.

Magnet Test: Regardless of color, just to be safe, attempt to stick a magnet to the pipe. A magnet will not stick to a copper or lead pipe. If the magnet sticks to your water service pipe, then your dull grey pipe is likely made of galvanized steel.

Step 4: Complete the online survey below.

If possible, please take a picture of your test results and include it with your survey.

Thank you for your cooperation in this matter.

BOROUGH OF ANDOVER WATERLINE MATERIAL IDENTIFICATION SURVEY

NAME

SERVICE ADDRESS

E-MAIL ADDRESS

PHONE NUMBER

WHICH MATERIAL IS YOUR WATER SERVICE LINE MADE OUT OF? (**CIRCLE ONE**)

Copper Lead Galvanized Steel (magnetic) Plastic Unknown Other

IS THE PIPE MAGNETIC? ___ YES ___ NO

ADDITIONAL INFORMATION YOU WOULD LIKE US TO KNOW:

Please e-mail to waterdept@andoverboroughnj.org, drop off in the Borough Hall Drop Box (Located in the rear of the Municipal Building) or Mail to:

Andover Borough Water Department, 137 Main St. Andover NJ 07821

Service Line Inventory Report
New Jersey Department of Environmental Protection
Division of Water Supply and Geoscience - Water System Operations Element



I. System Information

Water System Name:	ANDOVER BOROUGH
PWSID Number:	NJ1901001

II. Contact Information for Owner/ Licensed Operator of Record Completing the Form

Contact Name:	TIMOTHY A. HESS
Contact Title:	LICENSED WATER OPERATOR
Contact Phone:	973-945-4868
Contact Email:	hesswater1@gmail.com

III. Inventory Information

Owner of Service Lines: System Property Owner Both

	Selection	Number of sites								
I. Lead	<input checked="" type="checkbox"/>	2								
II. Galvanized	<input checked="" type="checkbox"/>	7								
III. Lead gooseneck, pigtail, or connector	<input type="checkbox"/>									
IV. Lead Status Unknown	<input checked="" type="checkbox"/>	157								
V. Non-lead	<input checked="" type="checkbox"/>	62								
<table border="0"> <tr> <td># of LSLs to be replaced/identified:</td> <td align="center">166</td> <td># of LSLs to be replaced annually:</td> <td align="center">1</td> </tr> <tr> <td>Total # of service lines in PCWS:</td> <td align="center">228</td> <td># of known LSLs</td> <td align="center">9</td> </tr> </table>		# of LSLs to be replaced/identified:	166	# of LSLs to be replaced annually:	1	Total # of service lines in PCWS:	228	# of known LSLs	9	
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Total # of service lines in PCWS:	228	# of known LSLs	9							

IV. Inventory Availability

This inventory has been made publicly accessible by:

<input type="checkbox"/>	If 3,300 customers or greater: Posting the inventory on my water system's website	Website:	andoverboroughnj.org
<input checked="" type="checkbox"/>	If under 3,300 customers: Posting the inventory in a publicly accessible place, if a website is not available	Inventory is available via:	website

V. Certifications

By submitting this form, I have verified and certify the information listed in this form is true and accurate to the best of my knowledge and belief.

TIMOTHY A. HESS	12/28/2022	
Water System Owner or Licensed Operator Name	Date	Title (if WS Owner)