

CITY COMMISSION

WORK SESSION MINUTES

March 26, 2019

6:35 p.m.

PRESENT: Commissioners Chilton, Estrop, O'Neill, Rue and President Copeland. City Manager Heck, Service Director Moore, and Utilities Program Coordinator McDermott.

HONORABLE COMMISSIONERS:

Topics discussed at the work session held on Tuesday, March 26, 2019, were:

1. Service Director Moore and Utilities Program Coordinator McDermott updated City Commissioners on the current rules of the Ohio Environmental Protection Agency (EPA) relating to lead water service lines. Mr. Moore reminded commissioners that Springfield does not have concerns of lead in the water, but lead may be in a homeowner's water lines inside their home. As part of the Triennial Water Lead Compliance Monitoring by the state where the Federal Lead Action Level is 15 parts per billion, Springfield's water tested at 0 parts per billion in 2017.

Staff explained that houses built before 1950 may have lead pipes. A map is available on the city's website showing an area where lead pipes are most likely plus areas where lead pipes are known. Residents can test their water and give the results to the City Service Department. Residents can reduce their exposure to lead by flushing the line until the water runs cold, drinking and cooking with cold water from the tap, and cleaning the faucet aerator frequently.

New EPA regulations as of October 2018 requires the city to notify citizens of street construction projects in their area 45 days prior to construction. The notification includes an offer for city staff to inspect their water lines for lead. If lead is found on the customer's side of the service, the city will provide a lead kit with instructions on how to flush the water service, conduct a water test, and provide the results to the city for analysis. If the lead levels are high, the city will test again and offer to coordinate the replacement of the lead service line if necessary.

Although the city is not required to pay for such replacement, staff is requesting the City Commission to consider a Lead Service Line Replacement and Financial Assistance Program to assist owners of property inside the city.

The proposed program would pay up to 50 percent of the replacement costs with a maximum of \$1,500 per property. Legislation to create this program is on the City Commission's March 26, 2019, agenda as a first reading.

Mrs. Chilton asked if reporting of lead findings to the state is required similar to physicians reporting lead levels in young children. Mr. Moore replied the testing is only for lead in water, not lead levels in a person's bloodstream. The results of the Triennial Test is reported to the EPA every three years. The online map of potential lead areas is also required by the EPA to be publicly displayed. Results of lead testing at a home is returned to the owner within 48 hours.

Information regarding lead service lines can be obtained from the Service Department at 937-525-5800, documents included with utility bills, and videos on the city's website and social media.

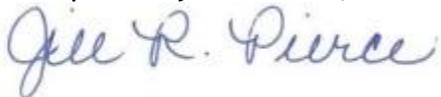
2. On motion of Mr. Rue, seconded by Dr. Estrop, the meeting adjourned.

Yeas, Mrs. Chilton, Dr. Estrop, Mr. O'Neill, Mr. Rue and Mr. Copeland.

Yeas 5, Nays 0.

Adj. 6:47 p.m.

Respectfully submitted,

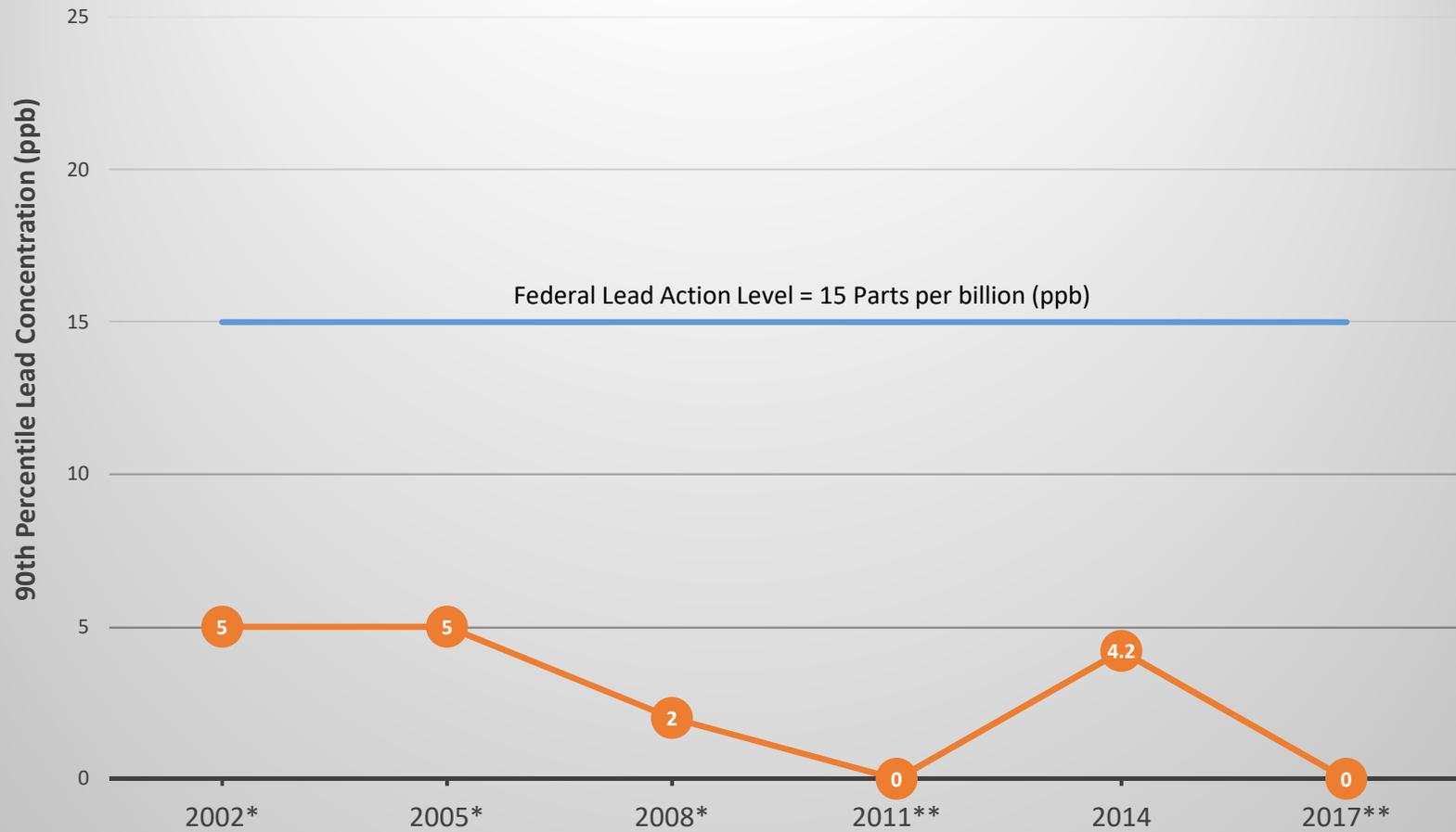
A handwritten signature in blue ink that reads "Jill R. Pierce". The signature is written in a cursive, flowing style.

Jill R. Pierce
Clerk of the City Commission

Lead Water Service Lines

March 26, 2019

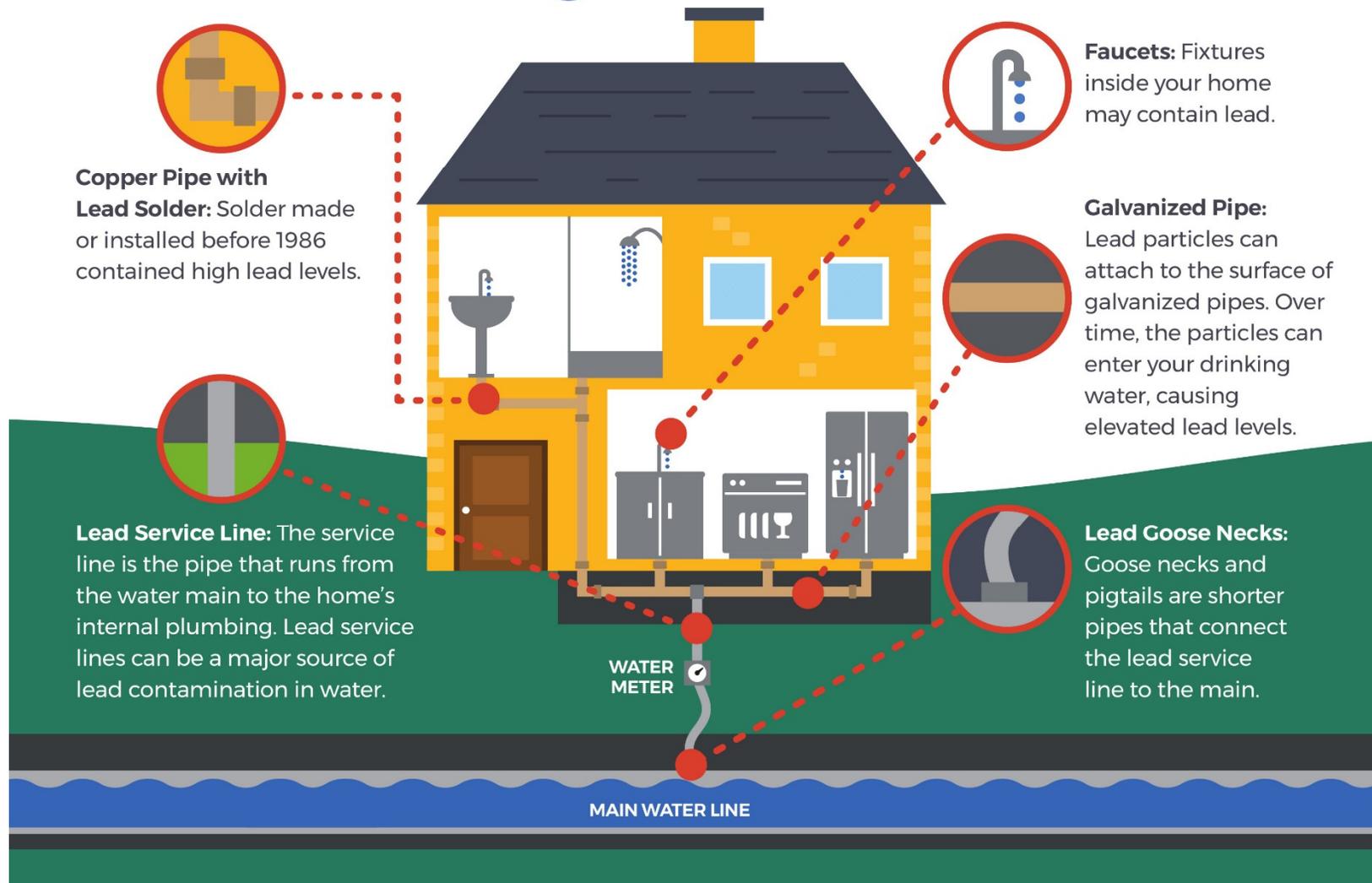
City of Springfield Triennial Water Lead Compliance Monitoring Levels



Data as of March 25, 2019

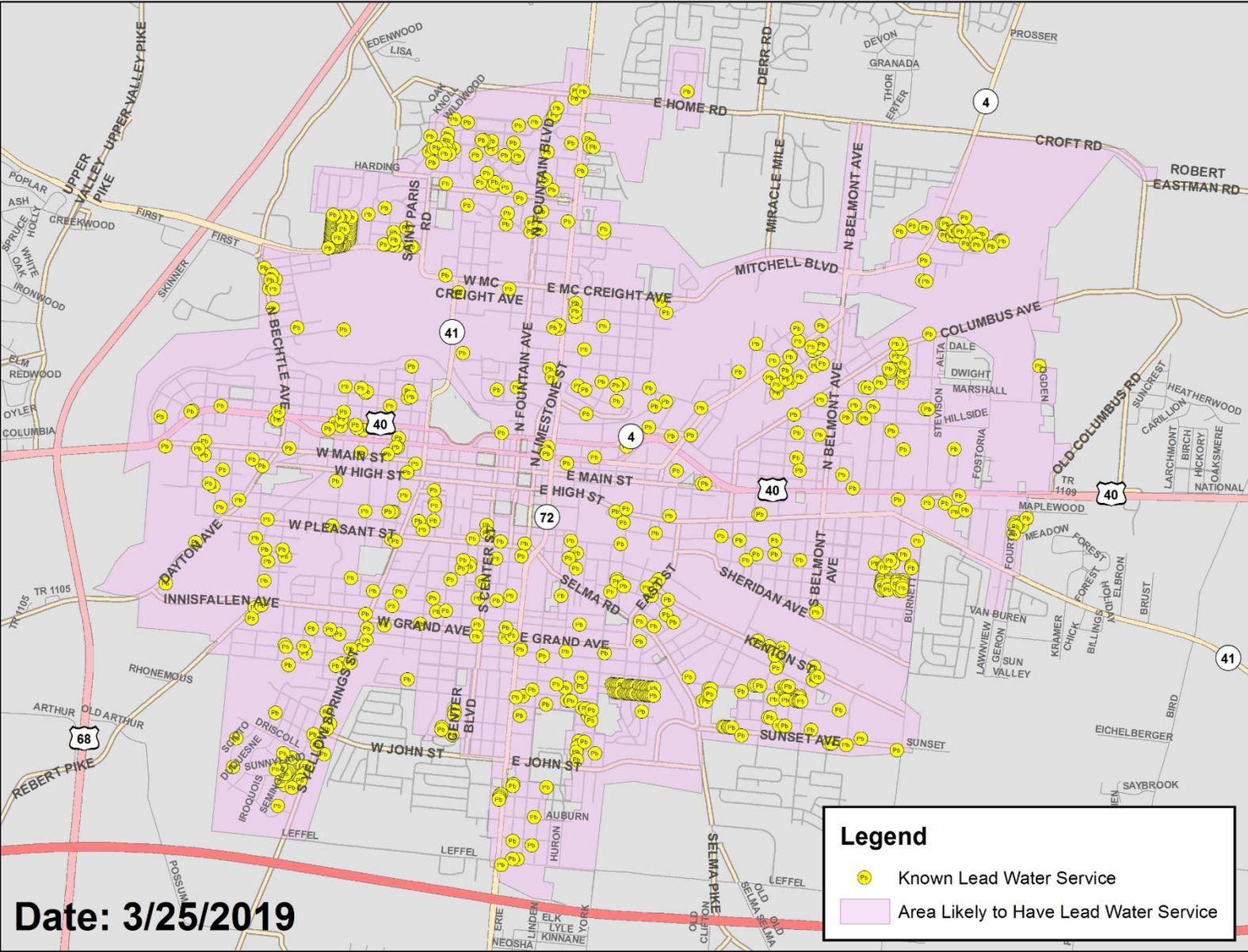
* Below testing limit at time of test.
** Below detectable limits (BDL).

Sources of **LEAD** in Drinking Water

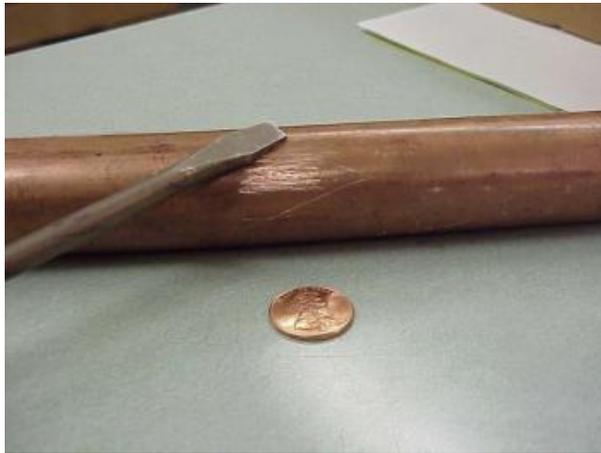


Building Characteristics

- Buildings built prior to 1950 may have lead water pipes
- Building built prior to 1998 may have plumbing materials or solder with greater than 8% lead
- Buildings built after 2014 have plumbing materials with less than 0.25% lead
 - Lowest risk for contributing lead to the drinking water



Pipe Identification



Copper Pipe



Galvanized Steel Pipe



Lead Pipe

Reduce Exposure

- Flush until water temperature drops, then run water for 30 seconds to 3 minutes
- Use cold water for drinking and cooking
- Clean your faucet aerator

Ohio EPA Regulations

- 45-day pre-construction notification/inspection
- LSL post-construction procedures:
 - Whole house flush
 - Water filter
 - Water test kit
 - City offers to coordinate replacement of LSL

Lead Service Line Replacement and Financial Assistance Program

- Residential properties inside the City
- Pay up to 50% of costs
- Maximum of \$1,500 per property



Questions?