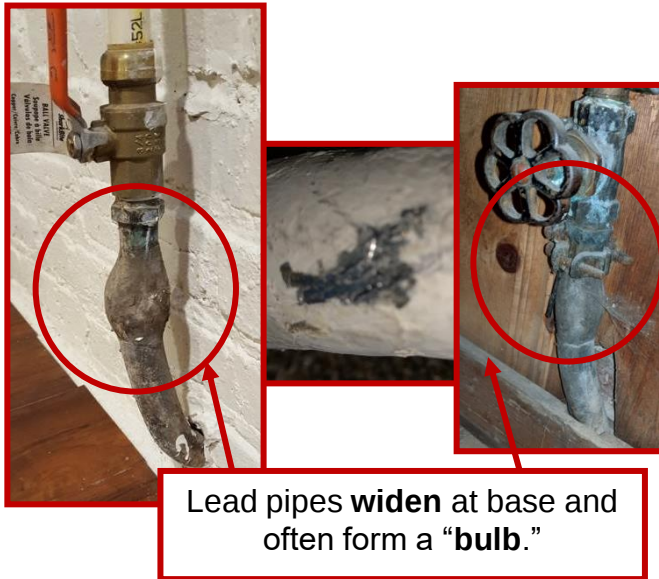


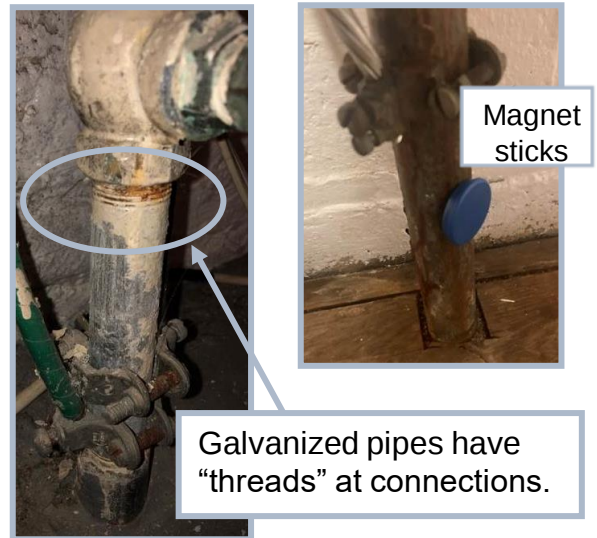
Water Service Pipe Material Identification

	Lead	Galvanized Iron	Copper	Brass
Outer Appearance	Dull gray, bendable; Often curves between wall/floor and valve	Dark gray or black; Straight rigid pipe	Brown; Can have green corrosion spots	Brown; Can have green corrosion spots
Threads at connections	None	Yes	None	Yes
Scratch Test (coin or key)	Shiny silver	Hard to scratch, remains gray	Copper, like a penny	Gold color
Magnet Test	Does not stick	Magnet WILL stick	Does not stick	Does not stick

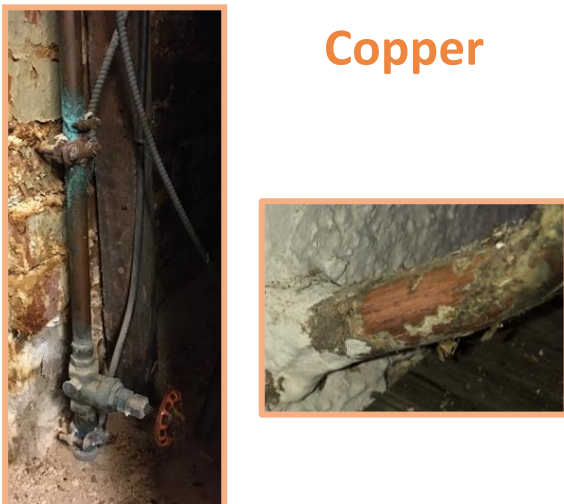
Lead



Galvanized Iron



Copper



Brass





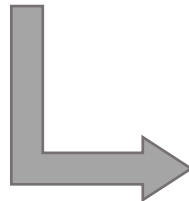
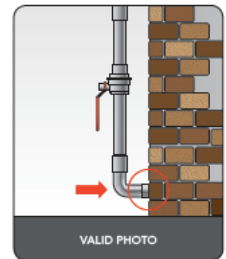
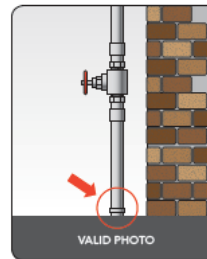
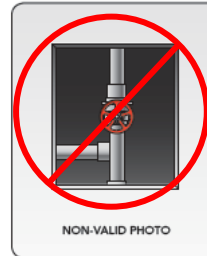
Instructions to Provide Water Pipe Material Information

Step 1

Locate the water service line entering the building. You need to see the pipe where it comes through the floor or wall. In the basement or lowest floor, or whole-house water shut-off valve nearby.



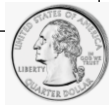
Cannot see where pipe comes through - try to pull back insulation and use phone camera to view pipe at breakthrough.



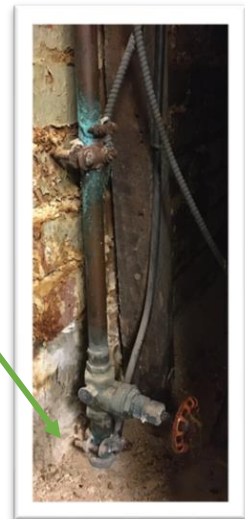
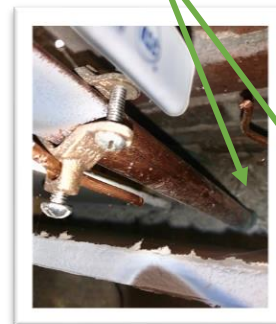
Step 2

Use Pipe Material Identification Sheet

- Look for threads at connections.
- Scratch pipe with a coin or key to reveal the metal. You may need to scratch through corrosion or paint. Lead is soft and scratches easily.
- See if a kitchen magnet sticks to the pipe. A magnet will not stick to a lead pipe.



Pipe coming through floor



Step 3

Take three (3) photos.

1. Pipe coming through wall or floor.
2. Closer view of pipe with scratch.
3. Further view of pipe that includes shut off valve.



Step 4

Send photos to leadtest@dcwater.com.