



# FACTSHEET – LEAD & COPPER MATERIAL EVALUATION & SAMPLE LOCATION IDENTIFICATION

(Ver 3.0 September 2020)

## STEP 3: Identify the Tier Level and Category for Available Locations

Tier	Community Water Systems	Category
1	Single-family structures:	
	• Served by a lead service line*; and/or	I
	• Containing copper pipes with lead solder installed <u>after</u> 1982 and before 1987**;	li
2	• Or Containing lead pipes.	lii
	Multiple-family residences***:	
	• Served by a lead service line (including goosenecks); and/or	lv
	• Containing copper pipes with lead solder installed <u>after</u> 1982 and before 1987*;	v
	• Or Containing lead pipes.	vi
	Non-residential buildings:	
• Served by a lead service line (including goosenecks); and/or	x	
• Containing copper pipes with lead solder installed <u>after</u> 1982 and before 1987*;	xi	
• Or Containing lead pipes.	xii	
3	Single family structures that contain copper pipes with lead solder installed <u>before</u> 1983.	vii
N	Do not meet Tier 1, 2, or 3 criteria:	vii, ix, xiii, xiv
	• Single family structure	viii
	• Multiple-family structure	ix
	• Non-residential building	xiv
	Non-residential building containing copper pipes with lead solder installed before 1983.	xiii
Tier	Nontransient Noncommunity Water Systems	Category
1	Buildings:	
	• Served by a lead service line*; and/or	x
	• Containing copper pipes with lead solder installed <u>after</u> 1982 and before 1987**; or	xi
2	• Containing lead pipes.	xii
	Buildings that contain copper pipes with lead solder installed <u>before</u> 1983.	xiii
N	Structures with other plumbing materials.	xiv

\*Goosenecks, pigtails, or other connectors made of lead content are considered part of a service line.

\*\*Though the effective date for the lead ban in NJ was 1987, there is still a possibility of lead solder being used in construction after this date. Systems are advised to carefully consider the Tier level of homes and buildings built during this time. If a system suspects that lead is present in a home constructed after 1986, lead presence must be confirmed using resources outlined in Step 1a.

\*\*\*When multiple-family residences comprise at least 20% of the structures served by a water system, Tier 2 multiple-family residences may be included as Tier 1 sites. These sites will be designated as Tier 1 but with the appropriate multi-family category.

- Building age alone may not provide enough information to classify a location. If plumbing repairs/replacement has taken place the location may need to be reclassified.
- The key characteristic to look for is lead – either piping or solder.
- All ME documents shall undergo quality and assurance checks to ensure sample locations meet the appropriate designated Tier criteria.