

LEAD SERVICE LINE REPLACEMENT PLAN SELF-ASSESSMENT

4/10/2026

University of Illinois – Urbana Champaign

IEPA Public Water Distribution System #0195500

1. Number of Service Lines connected to distribution system: 643
2. Total number of SUSPECTED LEAD service lines connected to distribution system: 0
3. *Location of SUSPECTED LEAD service lines connected to distribution system: N/A*
4. Total number of service lines in which the material is UNKNOWN connected to distribution system: 43
5. *Location of service lines in which the material is UNKNOWN connected to distribution system:*

0110	Nuclear Physics Laboratory	Champaign	IL	61820	23 Stadium Dr	1947	Unknown	Galvanized	Galvanized	0.75"
0110	Nuclear Physics Laboratory	Champaign	IL	61820	23 Stadium Dr	1947	Unknown	Galvanized	Galvanized	0.75"
0007	Foellinger Auditorium	Urbana	IL	61801	709 S Mathews Av	1907	Unknown	Copper	Copper	0.75"
0163	Plant Services Storage Building	Urbana	IL	61801	115 S Gregory St	1942	Unknown	Galvanized	Galvanized	0.75"
0924	Dairy Herdsman's Cottage - Lincoln Ave Dairy	Urbana	IL	61802	2301 S Lincoln Ave	1942	Unknown	Galvanized	Galvanized	0.75"
0204	Hydrogen Liquefier Building	Champaign	IL	61820	1301 S Oak St	1959	Unknown	Galvanized	Galvanized	0.75"
0313	Natural History Survey Storage B #1	Champaign	IL	61820	1821 S Oak St	1975	Unknown	Galvanized	Galvanized	0.75"
0316	Illinois Field Press Box	Champaign	IL	61820	601 E Kirby Ave	1987	Unknown	Galvanized	Galvanized	0.75"
1088	Dairy Free Stall Barn - Light Controlled	Urbana	IL	61802	2301 S Lincoln Ave	2001	Unknown	Galvanized	Galvanized	0.75"
1294	Gable Home	Urbana	IL	61802	4202 S Race St	2009	Unknown	Galvanized	Galvanized	0.75"
1572	Energy Farm Greenhouse 2	Urbana	IL	61802	4110 S Race St	2010	Unknown	Galvanized	Galvanized	0.75"
0184	1208 W Nevada St	Urbana	IL	61801	1208 W Nevada St	1927	Unknown	Galvanized	Galvanized	1"
0836	Equine Research Barn	Champaign	IL	61820	517 Saint Mary's Rd	1912	Unknown	Galvanized	Galvanized	1"
0926	North Barn and Milk House -	Urbana	IL	61802	2301 S Lincoln Ave	1928	Unknown	Galvanized	Galvanized	1"

	Lincoln Ave Dairy									
0122	Radio Transmitter Station	Champaign	IL	61822	2520 S First St	1936	Unknown	Galvanized	PVC	1.25"
0161	1401 S Maryland Dr	Urbana	IL	61801	1401 Maryland Dr	1904	Unknown	Galvanized	Galvanized	1.5"
0858	1101 St Marys Rd	Urbana	IL	61802	1101 St Marys Rd	1908	Unknown	Galvanized	Galvanized	1.5"
0855	Dairy Experimental Round Barns	Urbana	IL	61802	1201 St Marys Rd	1907	Unknown	Unknown	Unknown	1.5"
0025	Oliver Albert Harker Hall	Urbana	IL	61801	1305 W Green St	1878	Unknown	Unknown	Copper	2"
0006	Armory	Champaign	IL	61820	505 E Armory Ave	1914	Unknown	Galvanized	Galvanized	2"
0033	Observatory - fire service	Urbana	IL	61801	901 S Mathews Ave	1896	Unknown	Galvanized	Galvanized	2"
0033	Observatory	Urbana	IL	61801	901 S Mathews Ave	1896	Unknown	Galvanized	Galvanized	2"
0072	Memorial Stadium	Champaign	IL	61820	1402 S First St	1924	Unknown	Unknown	Galvanized	2"
0077	Plant Services Building - Northeast	Urbana	IL	61801	107 S Gregory St	1943	Unknown	Unknown	Galvanized	2"
0133	Natural Resources Garage	Champaign	IL	61820	608 Pennsylvania Ave	1942	Unknown	Unknown	Galvanized	2"
0134	Natural History Survey Greenhouse	Champaign	IL	61820	614 Pennsylvania Ave	1942	Unknown	Unknown	Galvanized	2"
0179	Seward Staley Illini Grove	Urbana	IL	61801	905 W Pennsylvania Ave	1954	Unknown	Unknown	Galvanized	2"
0202	Horticulture Field Lab Steel Building	Urbana	IL	61801	1801 S Orchard St	1954	Unknown	Unknown	Galvanized	2"
0831	Animal Science K40 Facility	Champaign	IL	61820	411 Saint Mary's Rd	1926	Unknown	Unknown	Galvanized	2"
0857	Dairy Experimental Round Barns	Urbana	IL	61802	1201 St Marys Rd	1913	Unknown	Unknown	Galvanized	2"
0146	1205 W Nevada St	Urbana	IL	61801	1205 W Nevada St	1926	Unknown	PVC	PVC	2"
0157	African American Studies	Urbana	IL	61801	1201 W Nevada St	1919	Unknown	PVC	PVC	2"
0195	1203 W Nevada St	Urbana	IL	61801	1203 W Nevada St	1914	Unknown	PVC	PVC	2"
0002	College of Fine and Applied Arts Performing Arts Annex	Urbana	IL	61801	1301 S Goodwin Ave	1905	Unknown	Galvanized	Galvanized	1"
0018	Architecture Annex	Urbana	IL	61801	1303 S Goodwin Ave	1905	Unknown	Galvanized	Galvanized	4"
0860	Small Calf Barn - Round Barns	Urbana	IL	61802	1911 S Goodwin Ave	1950	Unknown	Galvanized	Galvanized	1"

0861	Brick Garage Laboratory - Round Barns	Urbana	IL	61802	1911 S Goodwin Ave	1957	Unknown	Galvanized	Galvanized	1"
0197	Jonathan Baldwin Turner Hall	Urbana	IL	61801	1102 S Goodwin Ave	1964	Unknown	Galvanized	Galvanized	2"
0287	Clinical Skills Learning Center	Urbana	IL	61802	1102 Hazelwood Dr	1971	Unknown	Galvanized	Galvanized	2"
0739	Orchard Place Apartments (1801, 1802)	Urbana	IL	61801	1801/1802 Orchard Pl	1960	Copper Verified As built	Copper	Cast iron	2"
0740	Orchard Place Apartments (1803, 1804)	Urbana	IL	61801	1803/1804 Orchard Pl	1960	Copper Verified As built	Copper	Cast iron	2"
0745	Orchard Place Apartments (1815, 1816, 1817, 1818)	Urbana	IL	61801	1815/1816/1817/1818 Orchard	1960	Copper Verified As built	Copper	Cast iron	2"
0747	Orchard Place Apartments (1821, 1822, 1823, 1824)	Urbana	IL	61801	1821/1822/1823/1824 Orchard	1960	Copper Verified As built	Copper	Cast iron	2"

6. Total number of KNOWN LEAD service lines connected to distribution system: 0
7. *Location of KNOWN LEAD service lines connected to distribution system: N/A*
8. Total number of LEAD service lines REPLACED since 2020: 0
9. *Location of LEAD service lines REPLACED since 2020: N/A – NO lead service lines have been replaced;*
10. Proposed 1-year LEAD SERVICE LINE REPLACEMENT SCHEDULE: Visual Inspection of all unknown services.
11. Proposed 5-year LEAD SERVICE LINE REPLACEMENT SCHEDULE: N/A – there are no known (nor suspected) Lead service lines on University water utility distribution system.
12. Proposed 10-year LEAD SERVICE LINE REPLACEMENT SCHEDULE: N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.
13. Proposed 15-year LEAD SERVICE LINE REPLACEMENT SCHEDULE: N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.
14. Proposed 20-year LEAD SERVICE LINE REPLACEMENT SCHEDULE: N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.
15. Proposed 25-year LEAD SERVICE LINE REPLACEMENT SCHEDULE: N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.
16. Proposed 30-year LEAD SERVICE LINE REPLACEMENT SCHEDULE: N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.
17. Analysis of costs for replacing the LEAD service lines connected to the water distribution system: N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.
18. Financing options for replacing the LEAD service lines connected to the water distribution system: N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.

19. Analysis of costs for replacing the 39 GALVANIZED service lines connected to the water distribution system
REQUIRING REPLACEMENT:
- a. (1) 4" service line; $\$2500 \times 1 = \$2,500$ (replace w/ 4" PVC)
 - b. (18) 2" service lines; $\$2200 \times 18 = \$39,600$ (replace w/ 2" PVC)
 - c. (3) 1.5" service lines; $\$2200 \times 3 = \$6,600$ (replace w/ 2" PVC)
 - d. (1) 1.25" service line; $\$2200 \times 1 = \$2,200$ (replace w/ 2" PVC)
 - e. (6) 1" service lines; $\$1800 \times 6 = \$10,800$ (replace w/ 1" PVC)
 - f. (10) 0.75" service lines; $\$1800 \times 10 = \$18,000$ (replace w/ 1" PVC)
20. Measures to address affordability and minimize water service disruptions for customers and ratepayers during GALVANIZED service replacement construction: N/A – all water service lines on University water utility distribution system are owned and operated by the University itself;
21. Consideration of different scenarios for structuring payments between the utility and its customers over time: N/A – all water service lines on University water utility distribution system are owned and operated by the University itself;
22. A plan for prioritizing high risk facilities such as preschools, day care centers, group day care homes, parks, playgrounds, hospitals, and clinics, as well as high- risk areas identified by the community water supply: Verified by as built construction documents to not be constructed of lead #0739, #0740, #0745, #0747;
23. A map of the areas where lead service lines are expected to be found... : N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.
24. Measures for how the community water supply will inform the public of the plan and provide opportunity for public comment. all water service lines on University water utility distribution system are owned and operated by the University and will communicate directly with each department/student/staff/employee via email and existing public notification systems already in place throughout the University campus;
25. Measures to encourage diversity in hiring in the workforce required to implement the plan as identified under subsection (n): Please refer to the University's non-discrimination statement, which can be found here <https://www.hr.uillinois.edu/cms/One.aspx?portalId=4292&pageId=5670> and the University's commitment to equal opportunity and affirmative action which can be found here https://www.hr.uillinois.edu/deib/eeo_aa
26. Procedure for conducting full lead service replacement. : N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.
27. Procedure for informing customers before a lead service line replacement and flushing directions to remove particulate lead from service lines and premise plumbing: N/A – there are no known (nor suspected) Lead service lines connected to the University water utility distribution system.



Illinois Environmental Protection Agency

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Lead Service Line Replacement Plan Checklist

PWS ID No.: 0195500

Name: University of Illinois - Urbana Champaign

Lead Service Line Replacement Plan Self-Assessment

This section should be completed after your plan has been developed to ensure it meets all sections required by Section 17.12 of the Environmental Protection Act.

Please certify the inclusion of each lead service line replacement requirement and note the location in the appropriate box. Failure to include any required information in the lead service line replacement plan will result in the plan be rejected.

Initials	Location (e.g. Pg. 3 Para. 6)	Please initial each box to confirm that that required section is included in the plan and include the page number and paragraph number for where that information can be found in the plan.	Citation
AMP	pg. 1; title	The name and identification number of the community water supply.	415 ILCS 5/17.12 (q)(1)
AMP	pg. 1; #1	The number of service lines connected to the distribution system of the community water supply.	415 ILCS 5/17.12 (q)(2)
AMP	pg. 1; #2 - #3	The total number and location of suspected lead service lines connected to the distribution system of the community water supply.	415 ILCS 5/17.12 (q)(3)
AMP	pg. 3; #6 - #7	The total number and location of known lead service lines connected to the distribution system of the community water supply.	415 ILCS 5/17.12 (q)(4)
AMP	pg. 3; #8 - #9	The total number and locations of lead service lines connected to the distribution system of the community water supply that have been replaced since 2020.	415 ILCS 5/17.12 (q)(5)
AMP	pg. 3; #10 - #16	A proposed lead service line replacement schedule that includes one-year, 5-year, 10-year, 15-year, 20-year, 25-year, 30-year goals.	415 ILCS 5/17.12 (q)(6)
AMP	pg. 3; #17 - #18	An analysis of costs and financing options for replacing the lead service lines connected to the community water supply's distribution system.	415 ILCS 5/17.12 (q)(7)
AMP	pg. 4; #19	A detailed accounting of costs associated with replacing lead service lines and galvanized lines requiring replacement.	415 ILCS 5/17.12 (q)(7)(A)
AMP	pg. 4; #20	Measures to address affordability and prevent service shut-offs for customers or ratepayers.	415 ILCS 5/17.12 (q)(7)(B)
AMP	pg. 4; #21	Consideration of different scenarios for structuring payments between the utility and its customers over time.	415 ILCS 5/17.12 (q)(7)(C)
AMP	pg. 4; #22	A plan for prioritizing high risk facilities such as preschools, day care centers, group day care homes, parks, playgrounds, hospitals, and clinics, as well as high-risk areas identified by the community water supply.	415 ILCS 5/17.12 (q)(8)
AMP	pg. 4; #23	A map of the areas where lead service lines are expected to be found and the sequence with which those areas will be inventoried and lead service lines replaced.	415 ILCS 5/17.12 (q)(9)
AMP	pg. 4; #24	Measures for how the community water supply will inform the public of the plan and provide opportunity for public comment.	415 ILCS 5/17.12 (q)(10)
AMP	pg. 4; #25	Measures to encourage diversity in hiring in the workforce required to implement the plan as identified under subsection (n).	415 ILCS 5/17.12 (q)(11)
AMP	pg. 4; #26	Procedure for conducting full lead service line replacement.	40 CFR 141.84 (b)(2)
AMP	pg. 4; #27	Procedure for informing customers before a lead service line replacement and flushing directions to remove particulate lead from service lines and premise plumbing.	40 CFR 141.84 (b)(3), 40 CFR 141.84 (b)(5)

Please include a copy of this checklist when submitting the Lead Service Line Replacement Plan to the Illinois EPA.