

Liberty Utilities – Compton/Willowbrook (PWS No. CA1910021) Verification of Lead Status Unknown

December 18, 2023

Acronyms

LCRR	Lead and Copper Rule Revision
LSL	Lead Service Line
PWS	Public Water System
SL	Service Line

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Background

The Lead and Copper Rule Revision (LCRR) requires the PWS to develop an inventory to identify the materials of service lines connected to the public water distribution system (40 CFR §141.84(a)). The PWS must also review sources of information to identify service line materials for the initial inventory. The water system may use sources of information if approved by the State (40 CFR §141.84(a)(3)) such as any identification method to assess service lines materials (40 CFR §141.84(a)(3)(iv)).

One identification method or verification strategy is a statistical approach. The statistical approach allows for completing a service line inventory with a 95% level of statistical confidence (with $\pm 5\%$ margin of error and 50% sample proportion).

A key factor in the success of the strategy mentioned above is the use of a randomly generated list of unknown service lines to be physically inspected. If ANY service line is found to be an LSL (either through the initial records review or the verification process), then this framework will not be used, and an alternate process will be discussed with the State. If NO service line is found to be lead through the records review and verification process, then the remaining unknown service lines will be classified as non-lead, and the submitted inventory will be final (e.g., containing all non-lead service lines). If, in the future, an LSL is found, then the water system will contact the state within 30 days to discuss a path forward. Since Liberty acquired Liberty Utilities – Compton/Willowbrook in January 2016, Liberty has not encountered any lead service lines.

Known service lines are defined as service lines where the pipe materials are classified using records ⁽¹⁾. Records that can be used to classify a SL are mentioned in 40 CFR §141.84 (a)(3)(i),(ii),(iii),(iii),(iv). Records showing that service lines were installed after the state lead ban (or local ordinance with an earlier lead ban) and service lines >2 inches (diameter allowance depends on state) will be considered known and classified as non-lead.

Unknown service lines are defined as a service line of unknown material with no/low confidence documented material history ⁽¹⁾.

Identification methods or verification strategies are based on system size. The verification strategies for the identification of unknown service lines are:

- ✓ Interpolation: Best for small systems with less than 1,500 unknown service connections. For the interpolation method, the PWS must physically verify at least 20% of the total number of unknown service lines.
- ✓ Stratified Random Sampling: Best for medium systems (1,500 to 10,000 unknown service connections); for large systems (more than 10,000 unknown service connections.) For the stratified random sampling, the PWS must physically verify enough lines to reach a minimum 95% confidence level.

Identification Process

Before using the statistical approach to identify unknown service lines, Liberty completed the initial inventory using approved methodologies, such as the ones mentioned in 40 CFR §141.84 (a)(3), as well as

post-1986 construction and larger pipe diameters, to categorize service lines. Based on the applied methodologies, no LSLs were found. Therefore, it is appropriate to use the statistical approach.

The statistical method includes the following steps:

- ✓ Step 1: Identification of all service lines of unknown material.
- ✓ Step 2: Identification of the number of service lines to be physically inspected.
- ✓ Step 3: Random selection of service lines for physical inspection.
- ✓ Step 4: Physical inspection of the service lines.
- ✓ Step 5: Record of the physical inspection process.
- ✓ Step 6: Results input of unknown service lines into the inventory.
- ✓ Step 7: Retention of identification records.

Step 1: Identification of all service lines of unknown material.

Table 1 shows the total of service connections in Liberty Utilities – Compton/Willowbrook (PWS. No. CA1910021).

Table 2 presents the total number of all the water service lines that could not be categorized using the approved methodologies shown in 40 CFR §141.84 (a)(3) for Liberty Utilities – Compton/Willowbrook (PWS No. CA1910021).

Table 1: Total of Service Connections

System Name	Total of Service Connections
Liberty Utilities – Compton/Willowbrook	6,918

Table 2: Service Lines with unknown materials

Cate	Number of Service Lines		
Public Side	Private Side	Number of Service Lines	
Unknown	Unknown	229	
Known (non-lead)	Unknown	6,358	
Unknown	Known (non-lead)	0	
	Total	6,587	

Table 3 shows the categorization of the unknown service lines by decades:

Table 3: Categorization of unknown service lines by decades

Decade	Unknown SLs by Decade	Percentage of Unknown SLs by Decade
< 1900s	0	0%
1900 – 1920	60	0.91%
1921 – 1950	5,043	76.56%
1951 - 1986	1,484	22.53%
Total	6,587	100%

Step 2: Identification of the Number of Service Lines to be Physically Inspected.

Liberty Utilities – Compton/Willowbrook has more than 1,500 unknown service lines, so the Stratified Random Sampling method is appropriate. Using the Stratified Random Sampling method, the PWS must physically verify an amount of the total number of unknowns maintaining a minimum of 95 percent level of statistical confidence. To ensure that the confidence level in the results is higher, Liberty is proposing the verification of 50% more than the minimum number required.

The Stratified Random Sampling method considers the following:

- ✓ Buildings built between 1950 and 1986, very little to no lead was used on private property.
- ✓ Buildings built between 1900 and 1950, splitting the system up by decades depending on how many buildings fit in each decade would be important.
- ✓ Buildings built prior to 1900, lead is likely to be found.

Table 4 presents the minimum and proposed number of unknown service lines to be physically verified by decades.

Table 4: Minimum and Proposed Number of Unknown SLs to be Physically Verified by Decades

Built year	Total of Unknown SLs	Number of SLs to Verify (Minimum)	Number of SLs to Verify (Minimum x 1.5) (Proposed)
< 1900	0	0	0
1900 - 1920	60	52	52
1921 - 1950	5,043	357	536
1951 - 1986	1,484	80	120
Total	6,587	489	708

Step 3: Random Selection of Service Lines for Physical Inspection.

From the number of unknown service lines identified in Step 1 and the proposed number from Step 2, Liberty randomly selected service lines to be physically inspected as determined in Step 2. The selection was uniformly random and not based on any specific criteria, which could introduce bias.

The generation of the uniformly random set of service lines for inspection was created using a Microsoft Excel spreadsheet utilizing the RAND function. The RAND function in Excel is one of the functions specially designed for generating random numbers ⁽²⁾.

The list of the random set of service lines for physical inspection is presented in Appendix A. The locations were separated by built date.

Step 4: Physical inspection of the service lines.

The type of service line verification method that Liberty will use is:

✓ Private Side: Meter Pit Inspection.

At least one point of verification will be conducted for the portion of the unknown service line. The verification method includes meter pit inspection. If one or more of the original randomly selected sites cannot be verified, the next available location from the random number generation will be used. For example, if a system has 2,000 unknowns and has to verify 322 SLs but is only able to verify 312 SLs, then the next 10 SLs will be taken from the original random number list (e.g., 323 to 333).

Appendix B shows the LSL Field Investigation Sheet for a single site that Liberty will use in the verification process.

Step 5: Record of the physical inspection process.

Liberty will use a Microsoft Excel spreadsheet to enter the service line category and materials observed at each point. The four service line category types shown in 40 CFR §141.84 (4) are lead, non-lead, galvanized requiring replacement, and unknown. Liberty will use subclassification categories (e.g., copper, plastic) to capture the various material types for Liberty's records.

Appendix C shows the recordkeeping spreadsheet that will be used to record the findings.

Step 6: Results input of unknown service lines into the inventory.

For unknown service lines that will be inspected for the statistical sampling, Liberty will record the water system material identification method (physical inspection – meter pit inspection). Liberty will list the exact line material type in the inventory spreadsheet found in Appendix C.

For unknown service lines not needing to be inspected, Liberty will record the material identification method as "statistical" and service line material as non-lead.

Step 7: Retention of Identification Records.

Liberty will retain all the documentation of all service line identification efforts and will be available to the Division of Drinking water (DDW) if requested.

References

- (1) Oregon Health Authority. Statistical Guidance for Evaluating Unknown Service Lines. March 2023.
- (2) Cheusheva, Svetlana. How to generate random numbers in Excel: RAND and RANDBETWEEN functions. Available at: https://www.ablebits.com/office-addins-blog/random-number-generator-excel/

Appendix A: Random Set of Service Lines for Physical Inspection

<u> 1900 – 1920</u>

Location	Year - Built	Material on the Public Side	Material on the Private Side
1566 E 117th St	1914	Non-Lead	Unknown
11658 Success Ave	1916	Non-Lead	Unknown
11708 Parmelee Ave	1911	Non-Lead	Unknown
11812 Success Ave	1908	Non-Lead	Unknown
11803 Compton Ave	1900	Non-Lead	Unknown
11848 Antwerp Ave	1908	Lead Status Unknown	Unknown
11845 Alabama St	1918	Lead Status Unknown	Unknown
1318 W 133rd St	1920	Non-Lead	Unknown
11712 Compton Ave	1908	Non-Lead	Unknown
11737 Wilmington Ave	1916	Non-Lead	Unknown
11732 Parmelee Ave	1905	Non-Lead	Unknown
11659 Antwerp Ave	1909	Lead Status Unknown	Unknown
11720 Antwerp Ave	1908	Lead Status Unknown	Unknown
11726 Holmes Ave	1916	Non-Lead	Unknown
11819 Slater St	1904	Non-Lead	Unknown
11654 Success Ave	1918	Non-Lead	Unknown
11659 Robin St	1920	Non-Lead	Unknown
11657 Alabama St	1906	Lead Status Unknown	Unknown
11707 Compton Ave	1914	Lead Status Unknown	Unknown
1333 E 118th St	1912	Non-Lead	Unknown
11688 Robin St	1914	Non-Lead	Unknown
11710 Parmelee Ave	1911	Non-Lead	Unknown
1423 E 118th St	1919	Lead Status Unknown	Unknown
1553 E 119th St	1920	Non-Lead	Unknown
11713 Success Ave	1908	Non-Lead	Unknown
11707 Antwerp Ave	1920	Lead Status Unknown	Unknown
11825 Slater St	1908	Non-Lead	Unknown
1415 E 118th St	1920	Non-Lead	Unknown
11749 Slater St	1915	Non-Lead	Unknown
11809 Antwerp Ave	1905	Lead Status Unknown	Unknown
11822 Antwerp Ave	1905	Lead Status Unknown	Unknown
2312 N Compton Ave	1914	Lead Status Unknown	Unknown
1221 E 118th St	1912	Non-Lead	Unknown

<u>1900 – 1920 (Continued)</u>

Location	Year - Built	Material on the Public Side	Material on the Private Side
13313 Avalon Blvd	1920	Lead Status Unknown	Unknown
11833 Alabama St	1918	Lead Status Unknown	Unknown
11744 Slater St	1915	Non-Lead	Unknown
11709 Success Ave	1910	Non-Lead	Unknown
11825 Robin St	1920	Lead Status Unknown	Unknown
11726 Parmelee Ave	1919	Non-Lead	Unknown
11727 Holmes Ave	1910	Non-Lead	Unknown
11752 Slater St	1904	Non-Lead	Unknown
11848 Success Ave	1910	Non-Lead	Unknown
11721 Antwerp Ave	1916	Lead Status Unknown	Unknown
1409 E 118th St	1905	Non-Lead	Unknown
1442 E 118th St	1910	Non-Lead	Unknown
11739 Bandera Ave	1915	Non-Lead	Unknown
11706 Antwerp Ave	1910	Lead Status Unknown	Unknown
11753 Holmes Ave	1912	Non-Lead	Unknown
11868 Antwerp Ave	1907	Lead Status Unknown	Unknown
11655 Alabama St	1917	Lead Status Unknown	Unknown
1559 E 119th St	1911	Non-Lead	Unknown
1623 E 117th PI	1913	Non-Lead	Unknown

<u> 1921 – 1950</u>

Location	Year - Built	Material on the Public Side	Material on the Private Side
2300 W Compton Blvd	1947	Non-Lead	Unknown
12122 Elva Ave	1945	Non-Lead	Unknown
12029 Belhaven Ave	1945	Non-Lead	Unknown
14329 S Corlett Ave	1943	Non-Lead	Unknown
2420 W Bennett St	1950	Non-Lead	Unknown
1743 E 123rd St	1945	Non-Lead	Unknown
1827 E 122nd St	1945	Non-Lead	Unknown
1684 E 123rd St	1945	Non-Lead	Unknown
14321 S Cahita Ave	1948	Non-Lead	Unknown
704 W 137th St	1950	Non-Lead	Unknown
915 W Stockwell St	1948	Non-Lead	Unknown
467 E 139th St	1949	Non-Lead	Unknown
335 E 138th St	1949	Non-Lead	Unknown
2516 W Cypress St	1950	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
11859 Alabama St	1950	Lead Status Unknown	Unknown
249 E 136th St	1950	Non-Lead	Unknown
1215 S Grandee Ave	1948	Non-Lead	Unknown
12021 Parmelee Ave	1946	Non-Lead	Unknown
2207 N Paulsen Ave	1947	Non-Lead	Unknown
902 N Broadacres Ave	1943	Non-Lead	Unknown
12319 Elva Ave	1945	Non-Lead	Unknown
12103 Compton Ave	1946	Lead Status Unknown	Unknown
836 W 136th St	1948	Non-Lead	Unknown
2422 W Tichenor St	1950	Non-Lead	Unknown
2301 W 152nd St	1947	Non-Lead	Unknown
2206 W Compton Blvd	1947	Non-Lead	Unknown
1645 E 122nd St	1946	Non-Lead	Unknown
1503 E 121st St	1946	Non-Lead	Unknown
12618 S Blakely Ave	1941	Non-Lead	Unknown
12819 Mckinley Ave	1947	Non-Lead	Unknown
1704 W Claude St	1949	Non-Lead	Unknown
2320 W 152nd St	1947	Non-Lead	Unknown
11717 Alabama St	1945	Lead Status Unknown	Unknown
13227 Mckinley Ave	1947	Non-Lead	Unknown
13316 Stanford Ave	1947	Non-Lead	Unknown
2619 W 132nd St	1944	Non-Lead	Unknown
903 N Broadacres Ave	1943	Non-Lead	Unknown
13322 Crocker St	1948	Non-Lead	Unknown
13342 Towne Ave	1947	Non-Lead	Unknown
1228 E 125th St	1942	Non-Lead	Unknown
1308 W 130th St	1942	Non-Lead	Unknown
816 W 134th Pl	1926	Non-Lead	Unknown
716 W 137th St	1950	Non-Lead	Unknown
810 N Broadacres Ave	1943	Non-Lead	Unknown
920 W 134th Pl	1939	Non-Lead	Unknown
2604 N Grandee Ave	1942	Non-Lead	Unknown
931 W 134th St	1938	Non-Lead	Unknown
713 W 131st St	1947	Non-Lead	Unknown
1412 W 132nd St	1948	Non-Lead	Unknown
2310 W 153rd St	1947	Non-Lead	Unknown
1315 E 118th St	1923	Non-Lead	Unknown
423 E 138th St	1949	Non-Lead	Unknown
1408 E 122nd St	1946	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
1278 E 125th St	1942	Non-Lead	Unknown
2216 N Grape Ave	1947	Non-Lead	Unknown
1218 E 126th St	1942	Non-Lead	Unknown
827 W 134th Pl	1927	Non-Lead	Unknown
12213 Elva Ave	1945	Non-Lead	Unknown
906 N Tajauta Ave	1943	Non-Lead	Unknown
1113 E 124th St	1946	Non-Lead	Unknown
1901 W Reeve St	1941	Non-Lead	Unknown
13115 Stanford Ave	1947	Non-Lead	Unknown
109 E 136th St	1950	Non-Lead	Unknown
938 S Tajauta Ave	1949	Non-Lead	Unknown
13426 Stanford Ave	1947	Non-Lead	Unknown
1208 E 127th St	1942	Non-Lead	Unknown
2702 N Dalhart Ave	1943	Non-Lead	Unknown
731 S Corlett Ave	1950	Non-Lead	Unknown
2300 W Alondra Blvd	1950	Lead Status Unknown	Unknown
1708 N Bandera Ave	1948	Non-Lead	Unknown
615 N Grandee Ave	1943	Non-Lead	Unknown
14623 S Cahita Ave	1948	Non-Lead	Unknown
14629 S Keene Ave	1950	Non-Lead	Unknown
1813 W Raymond St	1949	Non-Lead	Unknown
2415 W Bennett St	1950	Non-Lead	Unknown
917 S Northwood Ave	1949	Non-Lead	Unknown
2303 W 132nd St	1944	Non-Lead	Unknown
13216 Mckinley Ave	1947	Non-Lead	Unknown
14403 S Bahama Ave	1943	Non-Lead	Unknown
12213 Slater Ave	1946	Non-Lead	Unknown
1418 S Cliveden Ave	1948	Non-Lead	Unknown
14407 S Cahita Ave	1948	Non-Lead	Unknown
1502 E 123rd St	1945	Non-Lead	Unknown
1102 W 127th St	1942	Non-Lead	Unknown
2004 N Grape Ave	1947	Non-Lead	Unknown
1833 E 122nd St	1945	Non-Lead	Unknown
14403 S Cahita Ave	1948	Non-Lead	Unknown
908 S Tajauta Ave	1949	Non-Lead	Unknown
13247 Mckinley Ave	1947	Non-Lead	Unknown
2213 W Tichenor St	1950	Non-Lead	Unknown
1513 E 127th St	1941	Non-Lead	Unknown
14626 S Cahita Ave	1948	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
1224 E 126th St	1942	Non-Lead	Unknown
14309 S Corlett Ave	1943	Non-Lead	Unknown
2421 W 154th St	1947	Non-Lead	Unknown
1100 W Bennett St	1948	Non-Lead	Unknown
1321 W 131st St	1948	Non-Lead	Unknown
1239 E 120th St	1946	Non-Lead	Unknown
14526 S Keene Ave	1943	Non-Lead	Unknown
735 S Taper Ave	1950	Non-Lead	Unknown
1209 W 129th Pl	1942	Non-Lead	Unknown
12913 Stanford Ave	1947	Non-Lead	Unknown
14603 S Aprilia Ave	1948	Non-Lead	Unknown
1109 E 123rd St	1945	Non-Lead	Unknown
14513 S Cahita Ave	1948	Non-Lead	Unknown
838 W 133rd St	1947	Non-Lead	Unknown
1013 S Amantha Ave	1950	Non-Lead	Unknown
1243 E 126th St	1942	Non-Lead	Unknown
1203 W 129th St	1942	Non-Lead	Unknown
1700 N Grape Ave	1950	Non-Lead	Unknown
14338 S Corlett Ave	1943	Non-Lead	Unknown
1302 W Tichenor St	1949	Non-Lead	Unknown
1718 E 123rd St	1945	Non-Lead	Unknown
2504 W 134th St	1944	Non-Lead	Unknown
746 E 135th St	1950	Non-Lead	Unknown
719 S Taper Ave	1950	Non-Lead	Unknown
2001 W 132nd St	1944	Non-Lead	Unknown
2104 N Anzac Ave	1947	Non-Lead	Unknown
14513 S Corlett Ave	1943	Non-Lead	Unknown
11815 Robin St	1922	Lead Status Unknown	Unknown
2807 N Dalhart Ave	1942	Non-Lead	Unknown
813 W 130th St	1941	Non-Lead	Unknown
923 W Stockwell St	1948	Non-Lead	Unknown
809 W 136th St	1948	Non-Lead	Unknown
1128 E 126th St	1946	Non-Lead	Unknown
832 W 134th Pl	1926	Non-Lead	Unknown
12246 Slater Ave	1946	Non-Lead	Unknown
1009 W Spruce St	1943	Non-Lead	Unknown
1282 E 126th St	1942	Non-Lead	Unknown
13515 S San Pedro St	1950	Non-Lead	Unknown
1011 S Harlan Ave	1949	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
422 E 138th St	1949	Non-Lead	Unknown
2112 W Raymond St	1950	Non-Lead	Unknown
1717 N Bandera Ave	1948	Non-Lead	Unknown
14619 S Bahama Ave	1942	Non-Lead	Unknown
441 E 139th St	1949	Non-Lead	Unknown
13226 Mckinley Ave	1947	Non-Lead	Unknown
1111 W 127th St	1946	Non-Lead	Unknown
12027 Parmelee Ave	1946	Non-Lead	Unknown
12209 Blakley Ave	1946	Non-Lead	Unknown
1202 E 125th St	1942	Lead Status Unknown	Unknown
2014 N Riddle Ave	1945	Non-Lead	Unknown
1106 W 129th St	1942	Non-Lead	Unknown
12212 Blakley Ave	1946	Non-Lead	Unknown
2318 W Claude St	1950	Non-Lead	Unknown
112 E 136th St	1950	Non-Lead	Unknown
1122 E 126th St	1946	Non-Lead	Unknown
2034 N Salinas Ave	1944	Non-Lead	Unknown
1513 E 125th St	1941	Non-Lead	Unknown
1709 W Claude St	1949	Non-Lead	Unknown
710 N Broadacres Ave	1943	Non-Lead	Unknown
908 W 130th St	1941	Non-Lead	Unknown
902 W 133rd St	1943	Non-Lead	Unknown
731 S Taper Ave	1950	Non-Lead	Unknown
13327 Mettler Ave	1947	Non-Lead	Unknown
206 S Amantha Ave	1947	Non-Lead	Unknown
2406 W 152nd St	1947	Non-Lead	Unknown
711 N Broadacres Ave	1943	Non-Lead	Unknown
13417 Towne Ave	1948	Non-Lead	Unknown
327 S Aprilia Ave	1947	Non-Lead	Unknown
14433 S Keene Ave	1943	Non-Lead	Unknown
1518 E 126th St	1941	Non-Lead	Unknown
1709 N Anzac Ave	1950	Non-Lead	Unknown
1269 E 127th St	1942	Non-Lead	Unknown
13312 Mckinley Ave	1947	Non-Lead	Unknown
1218 E 127th St	1942	Non-Lead	Unknown
1454 E 121st St	1946	Non-Lead	Unknown
1211 W 127th St	1942	Non-Lead	Unknown
2719 W 134th St	1944	Non-Lead	Unknown
13323 Mckinley Ave	1947	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
807 N Northwood Ave	1943	Non-Lead	Unknown
14613 S Keene Ave	1943	Non-Lead	Unknown
1317 W 130th St	1942	Non-Lead	Unknown
907 W 127th St	1943	Non-Lead	Unknown
911 W 127th Pl	1943	Non-Lead	Unknown
14628 S Aprilia Ave	1948	Non-Lead	Unknown
158 E 139th St	1950	Non-Lead	Unknown
1105 W 130th St	1942	Non-Lead	Unknown
903 N Dwight Ave	1942	Non-Lead	Unknown
809 W 130th St	1941	Non-Lead	Unknown
2504 N Grandee Ave	1942	Non-Lead	Unknown
1805 W Reeve St	1949	Non-Lead	Unknown
14429 S Loness Ave	1943	Non-Lead	Unknown
1608 E 123rd St	1945	Non-Lead	Unknown
14403 S Loness Ave	1943	Non-Lead	Unknown
1908 N Wilmington Ave	1947	Non-Lead	Unknown
12747 Belhaven Ave	1946	Non-Lead	Unknown
12723 Belhaven Ave	1946	Non-Lead	Unknown
2115 W 132nd St	1944	Non-Lead	Unknown
803 N Broadacres Ave	1943	Non-Lead	Unknown
128 E 135th St	1949	Non-Lead	Unknown
1623 E 123rd St	1945	Non-Lead	Unknown
12111 Parmelee Ave	1946	Non-Lead	Unknown
1400 W 131st St	1948	Non-Lead	Unknown
13403 Towne Ave	1947	Non-Lead	Unknown
1727 E 122nd St	1945	Non-Lead	Unknown
14408 S Corlett Ave	1943	Non-Lead	Unknown
1907 N Riddle Ave	1945	Non-Lead	Unknown
910 N Tajauta Ave	1943	Non-Lead	Unknown
901 S Aprilia Ave	1950	Non-Lead	Unknown
1202 S Keene Ave	1950	Non-Lead	Unknown
1239 E 121st St	1945	Non-Lead	Unknown
2213 W Claude St	1950	Non-Lead	Unknown
14318 S Keene Ave	1943	Non-Lead	Unknown
1716 N Graham Ave	1948	Non-Lead	Unknown
2029 N Corlett Ave	1945	Non-Lead	Unknown
1022 S Northwood Ave	1949	Non-Lead	Unknown
2407 W Caldwell St	1950	Non-Lead	Unknown
907 S Tajauta Ave	1949	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
1005 S Central Ave	1950	Lead Status Unknown	Unknown
715 N Dwight Ave	1942	Non-Lead	Unknown
12803 Mckinley Ave	1947	Non-Lead	Unknown
13028 Mckinley Ave	1947	Non-Lead	Unknown
14528 S Aprilia Ave	1948	Non-Lead	Unknown
144 E 135th St	1949	Non-Lead	Unknown
2117 N Keene Ave	1945	Non-Lead	Unknown
1322 S Amantha Ave	1950	Non-Lead	Unknown
1415 E 122nd St	1946	Non-Lead	Unknown
944 W 127th Pl	1943	Non-Lead	Unknown
12118 Alvaro St	1945	Lead Status Unknown	Unknown
1107 S Central Ave	1950	Non-Lead	Unknown
1215 E 125th St	1942	Non-Lead	Unknown
2102 W Raymond St	1950	Non-Lead	Unknown
13315 Traub Ave	1947	Non-Lead	Unknown
2207 W Raymond St	1950	Non-Lead	Unknown
12746 Belhaven Ave	1946	Non-Lead	Unknown
2101 N Paulsen Ave	1947	Non-Lead	Unknown
1405 S Grandee Ave	1948	Non-Lead	Unknown
1320 W 130th St	1942	Non-Lead	Unknown
13319 Traub Ave	1947	Non-Lead	Unknown
12249 Slater Ave	1946	Non-Lead	Unknown
12827 Keene Ave	1948	Non-Lead	Unknown
1421 E 122nd Pl	1946	Non-Lead	Unknown
1223 W 134th St	1946	Non-Lead	Unknown
825 W 134th Pl	1948	Non-Lead	Unknown
1205 S Cliveden Ave	1948	Non-Lead	Unknown
1212 S Cliveden Ave	1948	Non-Lead	Unknown
13040 Belhaven Ave	1948	Non-Lead	Unknown
14309 S Aprilia Ave	1948	Non-Lead	Unknown
416 S Taper Ave	1950	Non-Lead	Unknown
14426 S Bahama Ave	1943	Non-Lead	Unknown
13243 Mckinley Ave	1947	Non-Lead	Unknown
12737 Belhaven Ave	1946	Non-Lead	Unknown
138 E 135th St	1949	Non-Lead	Unknown
1212 S Grandee Ave	1948	Non-Lead	Unknown
1516 E 122nd Pl	1946	Non-Lead	Unknown
2400 W Tichenor St	1950	Non-Lead	Unknown
14617 S Cahita Ave	1948	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
11726 Success Ave	1924	Non-Lead	Unknown
1318 S Broadacres Ave	1948	Non-Lead	Unknown
1313 S Broadacres Ave	1948	Non-Lead	Unknown
1209 W 130th St	1942	Non-Lead	Unknown
1019 S Hillford Ave	1949	Non-Lead	Unknown
14327 S Cairn Ave	1948	Non-Lead	Unknown
12124 Blakley Ave	1946	Non-Lead	Unknown
12132 Elva Ave	1945	Non-Lead	Unknown
441 E Piru St	1949	Non-Lead	Unknown
1201 S Amantha Ave	1950	Non-Lead	Unknown
1704 W Tichenor St	1949	Non-Lead	Unknown
1706 W Alondra Blvd	1949	Non-Lead	Unknown
1805 W Tichenor St	1949	Non-Lead	Unknown
13826 Stanford Ave	1950	Non-Lead	Unknown
11819 Alabama St	1950	Lead Status Unknown	Unknown
1709 N Bandera Ave	1948	Non-Lead	Unknown
1224 E 127th St	1942	Non-Lead	Unknown
1501 S Grandee Ave	1948	Non-Lead	Unknown
721 W 131st St	1947	Non-Lead	Unknown
14612 S Cairn Ave	1948	Non-Lead	Unknown
1713 N Grape Ave	1950	Non-Lead	Unknown
602 N Grandee Ave	1943	Non-Lead	Unknown
924 S Nestor Ave	1949	Non-Lead	Unknown
14422 S Bahama Ave	1943	Non-Lead	Unknown
911 W Stockwell St	1948	Non-Lead	Unknown
1103 W 127th Pl	1942	Non-Lead	Unknown
102 E 139th St	1950	Non-Lead	Unknown
1108 S Amantha Ave	1950	Non-Lead	Unknown
2309 N Slater Ave	1948	Non-Lead	Unknown
2013 N Central Ave	1944	Non-Lead	Unknown
1106 E 126th St	1946	Non-Lead	Unknown
2218 W Reeve St	1950	Non-Lead	Unknown
2716 N Dalhart Ave	1943	Non-Lead	Unknown
614 N Cliveden Ave	1943	Non-Lead	Unknown
2204 W 153rd St	1947	Non-Lead	Unknown
606 N Broadacres Ave	1943	Non-Lead	Unknown
1213 S Cliveden Ave	1948	Non-Lead	Unknown
11816 Antwerp Ave	1931	Lead Status Unknown	Unknown
1708 E 123rd St	1945	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
14516 S Keene Ave	1943	Non-Lead	Unknown
13422 Towne Ave	1947	Non-Lead	Unknown
14518 S Cahita Ave	1948	Non-Lead	Unknown
13413 Crocker St	1948	Non-Lead	Unknown
824 W 133rd St	1928	Non-Lead	Unknown
14609 S Bahama Ave	1942	Non-Lead	Unknown
13018 Stanford Ave	1947	Non-Lead	Unknown
930 W 130th St	1942	Non-Lead	Unknown
511 S Aprilia Ave	1950	Non-Lead	Unknown
2215 W 152nd St	1947	Non-Lead	Unknown
1115 S Central Ave	1950	Non-Lead	Unknown
11915 Elva Ave	1947	Non-Lead	Unknown
713 E 137th St	1944	Non-Lead	Unknown
12603 S Central Ave	1945	Non-Lead	Unknown
1229 E 125th St	1942	Non-Lead	Unknown
358 E Piru St	1949	Non-Lead	Unknown
1420 E 120th St	1946	Non-Lead	Unknown
212 E 139th St	1950	Non-Lead	Unknown
109 E 138th St	1944	Non-Lead	Unknown
1429 E 126th St	1941	Non-Lead	Unknown
1612 E 117th St	1944	Non-Lead	Unknown
2026 N Bahama Ave	1944	Non-Lead	Unknown
2126 W Compton Blvd	1947	Non-Lead	Unknown
2804 W 134th St	1944	Non-Lead	Unknown
12136 Compton Ave	1946	Non-Lead	Unknown
920 W 127th St	1942	Non-Lead	Unknown
317 S Aprilia Ave	1947	Non-Lead	Unknown
13302 Traub Ave	1947	Non-Lead	Unknown
1010 W 127th Pl	1942	Non-Lead	Unknown
1818 W Alondra Blvd	1949	Non-Lead	Unknown
1708 N Grape Ave	1950	Non-Lead	Unknown
236 E 136th St	1950	Non-Lead	Unknown
1025 S Northwood Ave	1949	Non-Lead	Unknown
13818 S San Pedro St	1949	Non-Lead	Unknown
14613 S Corlett Ave	1943	Non-Lead	Unknown
2408 W Cypress St	1950	Non-Lead	Unknown
13427 Towne Ave	1948	Non-Lead	Unknown
13343 Crocker St	1948	Non-Lead	Unknown
12902 Stanford Ave	1947	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
917 S Harlan Ave	1949	Non-Lead	Unknown
13200 S San Pedro St	1948	Non-Lead	Unknown
108 E 136th St	1950	Non-Lead	Unknown
329 E 137th St	1949	Non-Lead	Unknown
12401 S Slater Ave	1945	Non-Lead	Unknown
2114 N Riddle Ave	1945	Non-Lead	Unknown
12021 Slater Ave	1946	Non-Lead	Unknown
1405 W 132nd St	1948	Non-Lead	Unknown
11824 Success Ave	1930	Non-Lead	Unknown
1205 S Broadacres Ave	1948	Non-Lead	Unknown
1301 S Grandee Ave	1948	Non-Lead	Unknown
2315 W Reeve St	1950	Non-Lead	Unknown
803 N Cliveden Ave	1943	Non-Lead	Unknown
1113 E 125th St	1946	Non-Lead	Unknown
1008 W 136th St	1949	Non-Lead	Unknown
708 W 137th St	1950	Non-Lead	Unknown
14522 S Aprilia Ave	1948	Non-Lead	Unknown
2018 N Salinas Ave	1945	Non-Lead	Unknown
13218 Crocker St	1948	Non-Lead	Unknown
236 E 137th St	1949	Non-Lead	Unknown
1503 E 118th St	1947	Non-Lead	Unknown
2203 W Corydon St	1947	Non-Lead	Unknown
1405 E 122nd Pl	1946	Non-Lead	Unknown
1014 S Nestor Ave	1949	Non-Lead	Unknown
149 E 137th St	1950	Non-Lead	Unknown
1716 N Grandee Ave	1948	Non-Lead	Unknown
307 S Aprilia Ave	1947	Non-Lead	Unknown
1219 E 126th St	1942	Non-Lead	Unknown
1033 S Northwood Ave	1949	Non-Lead	Unknown
13432 Crocker St	1948	Non-Lead	Unknown
14518 S Cairn Ave	1948	Non-Lead	Unknown
1101 S Central Ave	1950	Non-Lead	Unknown
1506 E 122nd Pl	1947	Non-Lead	Unknown
13407 Mettler Ave	1947	Non-Lead	Unknown
2033 N Riddle Ave	1945	Non-Lead	Unknown
1536 E 124th St	1945	Non-Lead	Unknown
1202 S Amantha Ave	1950	Non-Lead	Unknown
916 W 127th Pl	1943	Non-Lead	Unknown
13102 Stanford Ave	1947	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
1310 W Tichenor St	1949	Non-Lead	Unknown
1811 N Grape Ave	1947	Non-Lead	Unknown
1105 W 133rd St	1945	Non-Lead	Unknown
2222 W Reeve St	1950	Non-Lead	Unknown
1432 E 123rd St	1945	Non-Lead	Unknown
1441 E 122nd St	1946	Non-Lead	Unknown
2111 N Grape Ave	1947	Non-Lead	Unknown
222 E 136th St	1950	Non-Lead	Unknown
639 W 131st St	1947	Non-Lead	Unknown
1003 W 129th Pl	1942	Non-Lead	Unknown
1717 W Claude St	1949	Non-Lead	Unknown
2025 N Corlett Ave	1945	Non-Lead	Unknown
2109 N Dern Ave	1945	Non-Lead	Unknown
1635 E 117th Pl	1926	Non-Lead	Unknown
1401 W 132nd St	1948	Non-Lead	Unknown
2225 W 154th St	1947	Non-Lead	Unknown
1019 S Central Ave	1950	Non-Lead	Unknown
1006 S Aprilia Ave	1950	Non-Lead	Unknown
1259 E 125th St	1942	Non-Lead	Unknown
12922 Stanford Ave	1947	Non-Lead	Unknown
13012 Clovis Ave	1948	Non-Lead	Unknown
1007 W 127th Pl	1942	Non-Lead	Unknown
11648 Parmelee Ave	1928	Non-Lead	Unknown
923 W 134th Pl	1947	Non-Lead	Unknown
1804 W Alondra Blvd	1949	Non-Lead	Unknown
12417 S Slater Ave	1941	Non-Lead	Unknown
2211 W 132nd St	1944	Non-Lead	Unknown
2311 W Corydon St	1947	Non-Lead	Unknown
1716 W Alondra Blvd	1949	Non-Lead	Unknown
920 S Nestor Ave	1949	Non-Lead	Unknown
2117 W 153rd St	1947	Non-Lead	Unknown
1202 E 124th St	1945	Non-Lead	Unknown
339 E 138th St	1949	Non-Lead	Unknown
12224 Slater Ave	1946	Non-Lead	Unknown
13342 S San Pedro St	1949	Non-Lead	Unknown
113 E 138th St	1949	Non-Lead	Unknown
2110 W Raymond St	1950	Non-Lead	Unknown
2118 W Alondra Blvd	1950	Lead Status Unknown	Unknown
1409 S Broadacres Ave	1948	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
11803 Slater St	1923	Non-Lead	Unknown
12217 Compton Ave	1946	Non-Lead	Unknown
13403 Mettler Ave	1947	Non-Lead	Unknown
2212 N Slater Ave	1948	Non-Lead	Unknown
2419 W 152nd St	1947	Non-Lead	Unknown
2220 N Anzac Ave	1947	Non-Lead	Unknown
318 E 137th St	1949	Non-Lead	Unknown
13332 S San Pedro St	1949	Non-Lead	Unknown
1903 N Corlett Ave	1945	Non-Lead	Unknown
13339 Traub Ave	1947	Non-Lead	Unknown
2114 N Keene Ave	1945	Non-Lead	Unknown
2314 W Raymond St	1950	Non-Lead	Unknown
1406 E 126th St	1941	Non-Lead	Unknown
1284 E 127th St	1942	Non-Lead	Unknown
1100 E 121st Pl	1945	Non-Lead	Unknown
802 N Grandee Ave	1943	Non-Lead	Unknown
14514 S Corlett Ave	1943	Non-Lead	Unknown
2410 W Reeve St	1950	Non-Lead	Unknown
1700 W Tichenor St	1949	Non-Lead	Unknown
12606 S Blakely Ave	1941	Non-Lead	Unknown
1259 E 126th St	1942	Non-Lead	Unknown
1029 S Harlan Ave	1949	Non-Lead	Unknown
13218 Mettler Ave	1947	Non-Lead	Unknown
1103 E 125th St	1946	Non-Lead	Unknown
1006 W 134th St	1947	Non-Lead	Unknown
13018 Mckinley Ave	1947	Non-Lead	Unknown
1200 S Cliveden Ave	1948	Non-Lead	Unknown
2514 N Grandee Ave	1942	Non-Lead	Unknown
1502 E 122nd St	1947	Non-Lead	Unknown
318 E 135th St	1949	Lead Status Unknown	Unknown
12123 Elva Ave	1945	Non-Lead	Unknown
2002 N Belhaven Ave	1944	Non-Lead	Unknown
2401 W Bennett St	1950	Non-Lead	Unknown
2616 W Bennett St	1941	Non-Lead	Unknown
1206 W 127th Pl	1942	Non-Lead	Unknown
12304 Elva Ave	1945	Non-Lead	Unknown
13335 Avalon Blvd	1948	Lead Status Unknown	Unknown
500 S Corlett Ave	1950	Non-Lead	Unknown
1003 E 149th St	1950	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
242 E 137th St	1949	Non-Lead	Unknown
328 E 138th St	1949	Non-Lead	Unknown
13129 Stanford Ave	1947	Non-Lead	Unknown
942 W 134th St	1941	Non-Lead	Unknown
2118 W Compton Blvd	1947	Non-Lead	Unknown
936 S Nestor Ave	1949	Non-Lead	Unknown
1430 E 122nd Pl	1946	Non-Lead	Unknown
640 W Shauer St	1947	Non-Lead	Unknown
1211 S Evarg Ave	1950	Non-Lead	Unknown
945 W 127th Pl	1943	Non-Lead	Unknown
13316 Mettler Ave	1947	Non-Lead	Unknown
13223 Crocker St	1948	Non-Lead	Unknown
2021 N Salinas Ave	1944	Non-Lead	Unknown
13325 Traub Ave	1947	Non-Lead	Unknown
1210 S Cliveden Ave	1948	Non-Lead	Unknown
907 N Northwood Ave	1943	Lead Status Unknown	Unknown
703 E 138th St	1944	Non-Lead	Unknown
12209 Slater Ave	1946	Non-Lead	Unknown
1916 N Grape Ave	1947	Non-Lead	Unknown
463 E 138th St	1949	Non-Lead	Unknown
930 W 134th Pl	1927	Non-Lead	Unknown
2001 N Keene Ave	1945	Non-Lead	Unknown
932 W 133rd St	1936	Non-Lead	Unknown
13114 Stanford Ave	1947	Non-Lead	Unknown
717 W 131st St	1947	Non-Lead	Unknown
1441 E 123rd St	1945	Non-Lead	Unknown
2412 W Raymond St	1950	Non-Lead	Unknown
614 S Corlett Ave	1950	Non-Lead	Unknown
13019 Stanford Ave	1947	Non-Lead	Unknown
12216 Bandera Ave	1945	Non-Lead	Unknown
2415 W Caldwell St	1950	Non-Lead	Unknown
623 S Aprilia Ave	1950	Non-Lead	Unknown
2018 N Belhaven Ave	1944	Non-Lead	Unknown
13203 Mckinley Ave	1947	Non-Lead	Unknown
404 E 135th St	1949	Lead Status Unknown	Unknown
2408 W Raymond St	1950	Non-Lead	Unknown
2104 W 134th St	1944	Non-Lead	Unknown
1005 W 129th St	1942	Non-Lead	Unknown
226 E 137th St	1949	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
1307 S Keene Ave	1950	Non-Lead	Unknown
113 E 136th St	1950	Non-Lead	Unknown
1616 N Grape Ave	1950	Non-Lead	Unknown
1315 E 118th St	1923	Non-Lead	Unknown
613 S Taper Ave	1950	Non-Lead	Unknown
1508 S Grandee Ave	1948	Non-Lead	Unknown
1114 W 134th Pl	1947	Non-Lead	Unknown
13326 Mckinley Ave	1947	Non-Lead	Unknown
12217 Defiance Ave	1946	Non-Lead	Unknown
369 E Piru St	1949	Non-Lead	Unknown
12007 Parmelee Ave	1946	Non-Lead	Unknown
12201 Wilmington Ave	1945	Non-Lead	Unknown
1103 E 121st Pl	1945	Non-Lead	Unknown
507 S Aprilia Ave	1950	Non-Lead	Unknown
14508 S Corlett Ave	1943	Non-Lead	Unknown
11758 Slater St	1924	Non-Lead	Unknown
2131 N Paulsen Ave	1947	Non-Lead	Unknown
1404 S Aprilia Ave	1950	Non-Lead	Unknown
202 E 135th St	1949	Non-Lead	Unknown
1502 E 127th St	1941	Non-Lead	Unknown
14607 S Cairn Ave	1948	Non-Lead	Unknown
1810 W Reeve St	1949	Non-Lead	Unknown
1119 E 123rd St	1945	Non-Lead	Unknown
1116 S Amantha Ave	1950	Non-Lead	Unknown
902 N Grandee Ave	1943	Non-Lead	Unknown
2703 W 132nd St	1944	Non-Lead	Unknown
1009 W 133rd St	1936	Non-Lead	Unknown
14312 S Corlett Ave	1943	Non-Lead	Unknown
1421 E 122nd St	1946	Non-Lead	Unknown
1307 S Evarg Ave	1950	Non-Lead	Unknown
816 N Dwight Ave	1942	Non-Lead	Unknown
1721 N Holmes Ave	1948	Non-Lead	Unknown
2114 N Dern Ave	1945	Non-Lead	Unknown
1563 E 118th St	1930	Lead Status Unknown	Unknown
13316 Towne Ave	1947	Non-Lead	Unknown
910 N Broadacres Ave	1943	Non-Lead	Unknown
730 E 138th St	1944	Non-Lead	Unknown
1239 E 126th St	1942	Non-Lead	Unknown
12913 Belhaven Ave	1948	Non-Lead	Unknown

Location	Year - Built	Material on the Public Side	Material on the Private Side
911 W 134th St	1938	Non-Lead	Unknown
1721 N Grape Ave	1950	Non-Lead	Unknown
2311 W Tichenor St	1950	Non-Lead	Unknown
1202 S Aprilia Ave	1950	Non-Lead	Unknown
410 E Piru St	1949	Non-Lead	Unknown
1561 E 117th Pl	1946	Non-Lead	Unknown
419 S Taper Ave	1950	Non-Lead	Unknown
13618 S San Pedro St	1949	Non-Lead	Unknown
402 E 135th St	1949	Non-Lead	Unknown
631 S Taper Ave	1950	Non-Lead	Unknown
13313 Mckinley Ave	1947	Non-Lead	Unknown
900 S Nestor Ave	1949	Non-Lead	Unknown
1523 E 122nd Pl	1946	Non-Lead	Unknown

<u> 1951 – 1986</u>

Location	Year - Built	Material on the Public Side	Material on the Private Side
1804 N Slater Ave	1961	Unknown	Non-Lead
Irrig Blakley Ave/E 123rd St	1954	Unknown	Lead Status Unknown
12903 Corlett Ave	1965	Unknown	Non-Lead
1630 E 117th St	1981	Unknown	Non-Lead
2737 W 154th St	1960	Unknown	Non-Lead
14112 S Evers Ave	1953	Unknown	Non-Lead
1401 E 118th St	1962	Unknown	Lead Status Unknown
1500 S Wadsworth Ave	1952	Unknown	Non-Lead
11869 Antwerp Ave	1952	Unknown	Lead Status Unknown
13919 S Evers Ave	1953	Unknown	Non-Lead
1213 W 134th St	1953	Unknown	Non-Lead
531 S Clymar Ave	1953	Unknown	Non-Lead
1323 W 133rd St	1962	Unknown	Non-Lead
14118 S Parmelee Ave	1951	Unknown	Non-Lead
1017 W 137th St	1958	Unknown	Non-Lead
11720 Parmelee Ave	1961	Unknown	Non-Lead
1014 S Clymar Ave	1951	Unknown	Non-Lead
2735 W 154th St	1960	Unknown	Non-Lead
1741 E 120th St	1972	Unknown	Non-Lead
1432 E 142nd St	1953	Unknown	Non-Lead

<u>1951 – 1986 (Continued)</u>

Location	Year - Built	Material on the Public Side	Material on the Private Side	
14114 S Kalsman Ave	1953	Unknown	Non-Lead	
840 W 138th St	1954	Unknown	Non-Lead	
14120 S Northwood Ave	1953	Unknown	Non-Lead	
14106 S Evers Ave	1953	Unknown	Non-Lead	
2627 W Bennett St	1951	Unknown	Non-Lead	
1203 E 139th St	1951	Unknown	Non-Lead	
14023 S Kalsman Ave	1953	Unknown	Non-Lead	
1234 E 139th St	1951	Unknown	Non-Lead	
1000 S Clymar Ave	1951	Unknown	Non-Lead	
921 W 138th St	1954	Unknown	Non-Lead	
13903 S Zamora Ave	1951	Unknown	Non-Lead	
2714 W Tichenor St	1951	Unknown	Non-Lead	
13925 S Parmelee Ave	1951	Unknown	Non-Lead	
2638 W Caldwell St	1951	Unknown	Non-Lead	
2717 W Caldwell St	1951	Unknown	Non-Lead	
2617 W Bennett St	1951	Unknown	Non-Lead	
1317 S Mckinley Ave	1951	Unknown	Non-Lead	
1008 W 134th Pl	1954	Unknown	Non-Lead	
11691 Robin St	1982	Unknown	Lead Status Unknown	
2809 W Bennett St	1951	Unknown	Non-Lead	
11715 Antwerp Ave	1977	Unknown	Lead Status Unknown	
1112 S Clymar Ave	1951	Unknown	Non-Lead	
11659 1/2 Parmelee Ave	1963	Unknown	Non-Lead	
1801 S Central Ave	1974	Unknown	Non-Lead	
14129 S Hillford Ave	1951	Unknown	Non-Lead	
1357 E 139th St	1951	Unknown	Non-Lead	
2624 W Billings St	1959	Unknown	Non-Lead	
2614 W Tichenor St	1951	Unknown	Non-Lead	
F/S S Wilmington Ave/120th St	1968	Unknown	Lead Status Unknown	
528 S Clymar Ave	1953	Unknown	Non-Lead	
1209 S Mckinley Ave	1951	Unknown	Non-Lead	
1254 E 126th St	1962	Unknown	Non-Lead	
934 W 138th St	1954	Unknown	Non-Lead	
2616 W Claude St	1951	Unknown	Non-Lead	
14009 S Evers Ave	1953	Unknown	Non-Lead	
618 S Caswell Ave	1952	Unknown	Non-Lead	
2712 W Billings St	1959	Unknown	Non-Lead	
1413 E 139th St	1953	Unknown	Non-Lead	
1203 W 134th Pl	1952	Unknown	Non-Lead	

<u>1951 – 1986 (Continued)</u>

Location	Year - Built	Material on the Public Side	Material on the Private Side		
1234 E 140th St	1951	Unknown	Non-Lead		
11692 Robin St	1982	Unknown	Lead Status Unknown		
2706 W Claude St	1951	Unknown	Non-Lead		
2704 W Billings St	1959	Unknown	Non-Lead		
2720 W Tichenor St	1951	Unknown	Non-Lead		
13922 S Nestor Ave	1953	Unknown	Non-Lead		
11801 Compton Ave	1954	Unknown	Non-Lead		
1927 N Slater Ave	1954	Unknown	Non-Lead		
2727 W Lantana St	1953	Unknown	Non-Lead		
1810 N Slater Ave	1954	Unknown	Non-Lead		
13915 S Zamora Ave	1951	Unknown	Non-Lead		
1234 E 119th St	1963	Unknown	Non-Lead		
2311 N Compton Ave	1978	Unknown	Lead Status Unknown		
2620 W Bennett St	1952	Unknown	Non-Lead		
2808 W Caldwell St	1951	Unknown	Non-Lead		
1523 S Haskins Ave	1953	Unknown	Non-Lead		
14112 S Zamora Ave	1951	Unknown	Non-Lead		
2103 N Wilmington Ave	1955	Unknown	Non-Lead		
2720 W Claude St	1951	Unknown	Non-Lead		
1408 E 142nd St	1953	Unknown	Non-Lead		
2642 W Lantana St	1953	Unknown	Non-Lead		
1008 W 137th St	1958	Unknown	Non-Lead		
13906 S Northwood Ave	1953	Unknown	Non-Lead		
211 S Central Ave	1964	Unknown	Non-Lead		
2713 W Billings St	1959	Unknown	Non-Lead		
1316 S Wadsworth Ave	1951	Unknown	Non-Lead		
832 W 134th St	1955	Unknown	Non-Lead		
14112 S Albertson Ave	1953	Unknown	Non-Lead		
1104 W 134th Pl	1960	Unknown	Non-Lead		
14102 S Tajauta Ave	1953	Unknown	Non-Lead		
2718 W Tichenor St	1951	Unknown	Non-Lead		
2616 W Cypress St	1984	Unknown	Non-Lead		
14116 S Northwood Ave	1953	Unknown	Non-Lead		
937 W 133rd St	1963	Unknown	Non-Lead		
813 W 138th St	1954	Unknown	Non-Lead		
2643 W Caldwell St	1951	Unknown	Non-Lead		
14015 S Albertson Ave	1953	Unknown	Non-Lead		
415 S Caswell Ave	1953	Unknown	Non-Lead		
2011 N Compton Ave	1975	Unknown	Non-Lead		

<u>1951 – 1986 (Continued)</u>

Location	Year - Built	Material on the Public Side	Material on the Private Side	
1500 S Visalia Ave	1953	Unknown	Non-Lead	
2606 W Claude St	1951	Unknown	Non-Lead	
1529 S Mckinley Ave	1953	Unknown	Non-Lead	
2615 W Lantana St	1953	Unknown	Non-Lead	
1200 S Wadsworth Ave	1951	Unknown	Non-Lead	
814 W 138th St	1954	Unknown	Non-Lead	
1111 S Clymar Ave	1951	Unknown	Non-Lead	
2609 W Billings St	1959	Unknown	Non-Lead	
2701 W Caldwell St	1951	Unknown	Non-Lead	
14122 S Nestor Ave	1953	Unknown	Non-Lead	
14102 S Parmelee Ave	1951	Unknown	Non-Lead	
14018 S Central Ave	1951	Unknown	Non-Lead	
2714 W Claude St	1951	Unknown	Non-Lead	
612 S Caswell Ave	1952	Unknown	Non-Lead	
702 S Caswell Ave	1952	Unknown	Non-Lead	
14013 S Northwood Ave	1953	Unknown	Non-Lead	
1206 S Wadsworth Ave	1951	Unknown	Non-Lead	
1764 E 117th St	1953	Unknown	Lead Status Unknown	
2640 W Bennett St	1951	Unknown	Non-Lead	
2634 W Billings St	1959	Unknown	Non-Lead	
2610 W Tichenor St	1951	Unknown	Non-Lead	
1208 W 133rd St	1957	Unknown	Non-Lead	

Appendix B: LSL Field Investigation Sheet – Single Site

LCRR Field Investigation Template

Date of Inspection:		
Customer Name:		
Address/Location of Service Lin	e:	
Meter Number:		
Description of Meter and/or Lo	cation:	
Material for Public Service Line	2	Material for Private Service Line
() Lead		() Lead
() Galvanized Requiring Replace	ement	() Galvanized Requiring Replacement
() Galvanized		() Galvanized
() Non-Lead Copper		() Non-Lead Copper
() Non-Lead Plastic		() Non-Lead Plastic
() Non-Lead — Other		() Non-Lead - Other
Public Side Pipe Diameter		Private Side Pipe Diameter
() 5/8 inch () ½ inch		() 5/8 inch () ½ inch
() 1 inch () ¾ inch		() 1 inch () ¾ inch
() 1 ½ inch		() 1 ½ inch
() 2 inch		() 2 inch
Is there a lead connector? (Y) /	(N)	
Is there a Lead Solder in the Se	rvice Line? (Y) / (N)	
Describe any other fitting and e a backflow preventer or meter	• •	o the service line that contains lead (for example
Building Type:		
() Single Family Home	() Building	
() Multi-Family Home	() Other:	

Appendix C: LSL Field Investigation Recordkeeping Spreadsheet.

				,	,					
WS Name:			-			PWS No.				
					LSL Field Inve	stigation Note	es			
nvestigation Date	Unique Service Line ID (if any)	Address	City	ZIP Code	Public SL	Public SL	Pivate SL Material	Private SL Material (***)	Material Identification Method ^(***)	Comments

^(*) Material classification includes: Non-lead, galvanized requiring replacement, lead, unknown.

^(*) Materials include: Copper, plastic, galvanized, lead, other

^(***) Meter Pit inspection or Statistical