

# +LEAD & COPPER SAMPLING PLAN



6/1/2023

**The Birmingham Water Works Board**



**BIRMINGHAM  
WATER WORKS**

**The Birmingham Water Works Board**

In accordance with the Alabama Department of Environmental Management Water Supply Program Division 335-7, please find the attached 2023 Lead and Copper Sampling Plan.

Feel free to contact Drusilla Hudson with any questions concerning the plan. Drusilla Hudson 205-244-4466 or [drusilla.hudson@bwwb.org](mailto:drusilla.hudson@bwwb.org).

# Lead & Copper Sampling Plan

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## System Information

System Name: The Water Works Board of the City of BirminghamPWSID

Number: AL0000738

Address: 3600 First Avenue North (35222)  
P.O. Box 830110  
Birmingham, Alabama 35283-0110

Contacts: Mr. Michael Johnson, CPA  
General Manager, Birmingham Water Works Board  
(205) 244-4406  
[michael.johnson@bwwb.org](mailto:michael.johnson@bwwb.org)

Ms. Drusilla Hudson  
Manager, EnviroLab, Regulatory Compliance and Water Quality  
(205) 244-4466  
[drusilla.hudson@bwwb.org](mailto:drusilla.hudson@bwwb.org)

Mr. Timothy Harris  
Manager, Water Treatment  
(205) 244-4371  
[timothy.harris@bwwb.org](mailto:timothy.harris@bwwb.org)

Mr. Jarrod Shotts  
Regulatory Compliance Officer  
(205) 244-4206  
[jarrod.shotts@bwwb.org](mailto:jarrod.shotts@bwwb.org)

System Type: Surface Water

System Treatment Facilities: Shades Mountain Filter Plant  
2990 Shades Crest Road  
Birmingham, Alabama 35216

Western Filter Plant  
1400 Bankhead Highway W.  
Birmingham, Alabama 35214

Putnam Filter Plant 4400  
Inglenook Lane  
Birmingham, Alabama 35217

Carson Filter Plant  
6560 Alabama State Highway 151  
Pinson, Alabama 35126

Source Information:	Shades Mountain Filter Plant – Cahaba River and Lake Purdy Western Filter Plant – Mulberry and Sipsey Rivers Putnam Filter Plant – Mulberry River, Sipsey River and Inland Lake Carson Filter Plant – Inland Lake and Sipsey River
Treatment:	Conventional Treatment (Coagulation, Sedimentation, Filtration and Disinfection). Western, Putnam, and Carson Filter Plants use chlorine gas for disinfection. Shades Mountain Filter Plant disinfects water with sodium hypochlorite.
Corrosion Control:	The Lead and Copper Rule defines Optimal Corrosion Control Treatment (OCCT) as treatment that minimizes the lead and copper concentrations at users' taps while ensuring that the treatment does not cause the water system to violate any national primary drinking water regulations (CFR- 2011 title 40 vol. 23 part 141.2). The Birmingham Water Works Board (BWVB) meets all national primary drinking water regulations while controlling levels of lead and copper. Optimal Corrosion Control Treatment is achieved by following corrosion control strategies. These strategies include the control of pH and alkalinity at all Birmingham Water Works Board Filter Plants. Each of the Filter Plants control pH and alkalinity with the addition of calcium carbonate or calcium hydroxide. Carson Filter Plant's control strategy involves the addition of an orthophosphate corrosion control inhibitor, in addition to management of pH and alkalinity.
Population Served:	600,000 * (Estimated)
Number of Samples:	95 (50 samples required) 50% of the samples collected will be from our lead service lines. Upon confirmation of participation forms from our customers the total samples collected will be a minimum of 50. Included are the 716 Pool of Customer Sampling List.
Sample Frequency:	Every Three Years (June – September)
Laboratory:	EnviroLab Birmingham Water Works Board (BWVB) 3600 Second Avenue North Birmingham, Alabama 35222
Alternate Laboratory:	Guardian Systems, Inc. 1108 Ashville Road Leeds, AL 35094

## Public Water Supply Lead and Copper Sample Site Plan Selection Criteria for Community Systems

All public water supplies must complete a materials evaluation of their system to identify their pool of sample sites. Samples must be collected from Tier 1 sites unless there are not sufficient sites, then Tier 2 sites may be used. If there are not sufficient Tier 1 and 2 sites, then Tier 3 sites may be used.

### Tier definitions are as follows:

- Tier 1 – includes single family structures that;
  - Contain copper pipes with lead solder which was installed after 1982 but before 1989 or;
  - Contain lead pipes or;
  - Is served by a lead service line
  
- Tier 2 – includes multi-family structures and buildings that;
  - Contain copper pipes with lead solder which was installed after 1982 but before 1989 or;
  - Contain lead pipes or;
  - Is served by a lead service line
  
- Tier 3 - includes single family structures that contain copper pipes with lead solder which were installed prior to 1983

**Tier Categories** - Use the following to identify the Tier and category of each site:

#### Tier 1

- Single family – copper pipe with lead solder constructed after 1982 but before 1989
- Single family – lead pipes
- Single family – lead service

#### Tier 2

- Multi-family – copper pipe with lead solder constructed after 1982 but before 1989
- Multi-family – lead pipes
- Multi-family – lead service
- Building – copper pipe with lead solder constructed after 1982 but before 1989
- Building – lead pipes
- Building – lead service

#### Tier 3

- Single family – copper pipe with lead solder constructed before 1983

*If not enough Tier 1, 2 or 3 sites are available, random sites may be chosen.*

- Random location

Form 141-A Page 1 of 3

SAMPLE SITE IDENTIFICATION AND CERTIFICATION	
System's Name: _____	System Type: <input type="checkbox"/> CWS <input type="checkbox"/> NTNCWS
Address: _____ _____ _____	Number of People Served:  <input type="checkbox"/> >100,000 <input type="checkbox"/> 501 to 3,300 <input type="checkbox"/> 10,001 to 100,000 <input type="checkbox"/> 101 to 500 <input type="checkbox"/> 3,301 to 10,000 <input type="checkbox"/> ≤ 100
System ID #: _____	
Contact Person: _____	Telephone number: _____
CERTIFICATION OF SAMPLING SITES	
<b>LEAD SOLDER SITES</b>	
# of single-family structures with copper pipes with lead solder installed after 1982 but before 1989 or lead pipes and/or lead service lines (Tier 1)	_____
# of multi-family structures with copper pipes with lead solder installed after 1982 but before 1989 or lead pipes and/or lead service lines (Tier 2)	_____
# of buildings containing copper pipes with lead solder installed after 1982 but before 1989 or lead pipes and/or lead service lines (Tier 2)	_____
# of sites that contain copper pipes with lead solder installed before 1983 (Tier 3)	_____
# of sites that do not meet Tier 1, 2, or 3 criteria <i>(to be used only if other conditions have been exhausted)</i>	_____
<b>TOTAL</b>	_____
<p><b>The following sources have been explored to determine the number of structures which have interior lead pipe or copper pipe with lead solder.</b></p> <p>_____ Plumbing and/or building codes</p> <p>_____ Plumbing and/or building permits</p> <p>_____ Contacts within the building department, municipal clerk's office, or State regulatory agencies for historical documentation of the service area development</p> <p>_____ Water Quality Data</p> <p><b>Other Resources Which PWS May Utilize</b></p> <p>_____ Interviews with building inspectors</p> <p>_____ Survey of service area plumbers about when and where lead solder was used from 1982 to present</p> <p>_____ Survey residents in sections of the service area where lead pipe and/or copper pipe with lead solder is suspected to exist</p> <p>_____ Interviews with local contractors and developers</p> <p>Explanation of Tier 2 and Tier 3 sites (attach additional pages if necessary) _____</p> <p>_____</p>	

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SAMPLE SITE IDENTIFICATION AND CERTIFICATION	
CERTIFICATION OF SAMPLING SITES	
<b>LEAD SERVICE LINE SITES</b>	
# of samples required to be drawn from lead service line sites	_____
# of samples actually drawn from lead service line sites	_____
Difference (explain differences other than zero)	_____
<p><b>The following sources have been explored to determine the number of lead service lines in the distribution system.</b></p> <p>_____ Distribution system maps and record drawings</p> <p>_____ Information collected for the presence of lead and copper as required under the Code of Federal Regulations (CFR), 40 CFR 141.42.</p> <p>_____ Capital improvement plans and/or master plans for distribution system development</p> <p>_____ Current and historical standard operating procedures and/or operation and maintenance (O&amp;M) manuals for the type of materials used for service connections</p> <p>_____ Utility records including meter installation records, customer complaint investigations and all historical documentation which indicate and/or confirm the location of lead service connections</p> <p>_____ Existing water quality data for indications of “troubled areas”</p> <p style="margin-left: 40px;"><b>Other Sources Which PWS Utilized</b></p> <p>_____ Interviews with senior personnel</p> <p>_____ Conduct service line sampling where lead service lines are suspected to exist but their presence is not confirmed</p> <p>_____ Review of permit files</p> <p>_____ Community survey</p> <p>_____ Review of USGS maps and records</p> <p>_____ Interviews with pipe suppliers, contractors, and/or developers</p>	
<p><b>Explanation of fewer than 50% LSL sites identified</b> (attach additional pages if necessary): _____</p>	
CERTIFICATION OF COLLECTION METHODS	
<p>I certify that:</p> <ul style="list-style-type: none"> <li>• Each first draw tap sample and each lead service line sample for lead and copper is 1 liter in volume and has stood motionless in the plumbing system of each sampling site for at least 6 hours.</li> <li>• Each first draw sample collected from a single-family residence has been collected from the cold water kitchen tap or bathroom sink tap.</li> <li>• Each first draw sample collected from a non-residential building has been collected at an interior tap from which water is typically drawn for consumption.</li> <li>• Each lead service line sample has been collected by a BWWB employee using the Temperature Variation procedure.</li> <li>• Each resident who volunteered to collect tap water samples from his or her home has been properly instructed by the Birmingham Water Works Board in the proper methods for collecting lead and copper samples. I do not challenge the accuracy of those sampling results. Enclosed is a copy of the material distributed to residents explaining the proper collection methods, and a list of the residents who performed sampling.</li> <li>• Each first-draw sample collected during an annual or triennial monitoring period has been collected in the months of June, July, August, or September or in the alternate period specified by the State. Samples collected during biannual collection will be collected during January-June and July-December.</li> </ul>	





## Making Changes to Sampling Site Locations

Assess your ability to sample a sufficient number of appropriate sites from your lead and copper plan well in advance of the monitoring period. Contacting the resident early and determining whether their home still meets the selection criteria as a sample location will eliminate this variable. Furthermore, lead and copper samples should be collected early in the monitoring period to ensure samples arrive at the lab in a timely fashion and are analyzed well before the end of the monitoring period.

Changes to sampling sites are allowed when water systems can no longer gain access to the site or if the original site location no longer meets the Tier selection criteria. For example, if a home is vacant or demolished, if a softener is added or plumbing upgrades have been made - the structure no longer meets the Tier criteria.

Changes in locations must be submitted to the ADEM prior to sampling. Your lead and copper plan must be updated whenever there is an addition or deletion of a site, and you are also encouraged to update the plan to identify sites that meet the requirements of proper sampling locations that can be readily substituted if needed during future monitoring events.



## Lead and Copper Study Sample Collection Procedures

### Directions for the Sample Collected at the Homeowners Tap

The samples are being collected to determine the lead and copper levels in your tap water. This sampling effort is required by the U.S. Environmental Protection Agency (EPA) and the Alabama Department of Environmental Management (ADEM) under the Lead and Copper Rule and is being accomplished through this collaboration between the Birmingham Water Works Board and you, our valued customer.

Please collect a wide mouth bottle 1-liter sample. Water should not be used throughout the entire house for a minimum of 6 hours. The best time to collect the sample is early in the morning or in the evening upon returning home from work. This will ensure the necessary stagnant conditions exist prior to collection. Be sure to use the cold water tap of a faucet in either the kitchen or bathroom that has been commonly used for drinking water consumption during the past few weeks.

#### The Collection Procedures are described below:

1. We will make arrangements with you, the customer, to coordinate the sample collection. The date and times for delivery and pick-up of the sample kit will be scheduled by our BWWB staff.
2. Water should not be used throughout the entire house for a minimum of 6 hours. Either early mornings or evenings upon returning home are the best sampling times. Do not intentionally flush or use the selected water line before the start of the 6-hour stagnant period prior to collection.
3. If you do have a water softener or water filter installed in home or on the faucet, contact the Birmingham Water Works Board before you collect a sample for further instructions.
4. Use a kitchen or bathroom COLD water faucet for sampling. Do not remove the aerator prior to sampling. Place the opened sample bottle below the faucet and open the cold water tap as you would do to fill a glass of water. Fill the sample bottle to the top, and then turn off your water.
5. Make sure to tighten the bottle cap and place it into the provided sample kit bag. Review the label to ensure that all your information on the label is correct.
6. If plumbing repairs and/or replacements have been made within the previous 3 years, please make note of it in addition to if sampled from a faucet connected to a filter or a water softener.
7. Place the sample kit in the same location it was delivered so that our BWWB staff can easily collect it.
8. All the results and information generated from this monitoring will be provided to you no later than 30 days after we learn of the monitoring results. However, if excessive lead and/or copper levels are found, you will be notified immediately. This usually will be 1 to 2 working days after learning the monitoring results of the collected sample.

**If you have any questions regarding these instructions, please don't hesitate to call Ms. Green at (205) 244-4381 in the Water Quality Operations Department.**



## Lead and Copper Study Lead Service Line Sample Collection Procedures

### Directions for Lead Service Line Collection performed by BWWB

#### The Collection Procedures are described below:

1. Coordinate with the customer on a date and time for sample ordination.
2. Water should not be used throughout the entire house for a minimum of 6 hours. Either early mornings or afternoons before the customer returns home are the best sampling times. Do not intentionally flush or use the selected water line before the start of the 6-hour stagnant period prior to collection.
3. Samples will be collected using the **Temperature Variation** procedure. Collect sample by gently opening the tap and running the water at a normal flow rate, keeping a hand or finger under the flowing water. When a change in water temperature is detected, a 1-liter sample should be collected by filling the wide mouth sample bottle to the appropriate level and capping.
4. Chain of custody should be completed, and sample returned to the EnviroLab for analysis.

**If you have any questions regarding these instructions, please don't hesitate to call Ms. Green at (205) 244-4381 in the Water Quality Operations Department.**



**PLEASE USE  
BLACK INK**

**2023 Lead and Copper Study**

**SAMPLE COLLECTION FORM (INSTRUCTIONS)**

**\*\*\*\*PLEASE ENCLOSE THIS SHEET WITH YOUR SAMPLE\*\*\*\***

WATER WAS LAST USED: \_\_\_\_\_ / \_\_\_\_\_ / 2023 \_\_\_\_\_ AM / PM  
Month Day Time

**6 - 18 HOURS from  
last time used.**

SAMPLE WAS COLLECTED: \_\_\_\_\_ / \_\_\_\_\_ / 2023 \_\_\_\_\_  
Month Day Time

SAMPLE LOCATION & FAUCET (e.g., Bathroom Sink): **PLEASE PRINT**

Customer's Address: **PLEASE PRINT** \_\_\_\_\_

- Check box if sample and form are enclosed in the sample kit.
- Check box if you have a water filtering or whole home filtration system.
- Check box if you have a water softening system.

I have read and understand the sampling directions. I have taken a tap sample in accordance with these directions.

**Samples must be submitted within 24 hours of collection.  
Fill bottle to the top.**

\_\_\_\_\_  
Customer's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Customer's Name (PLEASE PRINT)

\_\_\_\_\_  
BWWB Employee's Signature

\_\_\_\_\_  
Date/Time of Sample Pick-Up



#1

**2023 Lead and Copper Study**  
**SAMPLE COLLECTION FORM**


\*\*\*\*PLEASE ENCLOSE THIS SHEET WITH YOUR SAMPLE\*\*\*\*

WATER WAS LAST USED: \_\_\_\_\_/\_\_\_\_\_/2023 \_\_\_\_\_AM / PM  
Month Day Time

SAMPLE WAS COLLECTED: \_\_\_\_\_/\_\_\_\_\_/2023 \_\_\_\_\_AM / PM  
Month Day Time


SAMPLE LOCATION & FAUCET (e.g., Bathroom sink): \_\_\_\_\_

**Customer's Address:** \_\_\_\_\_

- Check box if sample and form are enclosed in the sample kit.
-   Check box if you have a water filtering or whole home filtration system.
- Check box if you have a water softening system.

I have read and understand the sampling directions. I have taken a tap sample in accordance with these directions.

**Samples must be submitted within 24 hours of collection.**  
**Fill bottle to the top.**

 \_\_\_\_\_  
**Customer's Signature**

\_\_\_\_\_  
**Date** 

 \_\_\_\_\_  
**Customer's Name (PLEASE PRINT)**

\_\_\_\_\_  
**BWWB Employee's Signature**

\_\_\_\_\_  
**Date/Time of Sample Pick-Up**

*Reporting Form (Sample)***Lead Monitoring Data Report**

System Name and PWSID # \_\_\_\_\_

Monitoring Period \_\_\_\_\_

<b>Name and Address of Customer</b>	<b>Tier 1, 2, or 3</b>	<b>Lead Service Line Sample (Yes or No)</b>	<b>Date of Collection</b>	<b>Date of Analysis</b>	<b>Lead Results (mg/l)</b>	<b>Year of Plumbing</b>
Customer Address City						
Customer Address City						
Customer Address City						
Customer Address City						
Customer Address City						
Customer Address City						
Customer Address City						
Customer Address City						

## Lead & Copper Action Level Exceedance Guidelines

All water systems with an action level exceeding a lead or copper compliance limit shall install and properly operate optimum corrosion control processes continuously to reduce the potential for lead or copper exposure by the consumers (335-7-11-.11). Within six months of exceeding the compliance limit a system shall provide a detailed report indicating the process and equipment to be used to provide corrosion control treatment. Installation and startup of the equipment must be completed within 24 months of approval from the Alabama Department of Environmental Management (ADEM). A corrosion control treatment study may be required by ADEM to determine the optimum process to be installed. Existing corrosion control processes prior to the effective date of these regulations and acceptable to ADEM may have the treatment study requirements waived. The corrosion control treatment study shall be completed and submitted along with a proposal for the process to be used to ADEM within 12 months of exceeding a compliance limit. This report must include a proposed construction schedule for installation of the equipment. This project must be completed no more than 24 months after the study submittal. Corrosion control treatment processes shall be monitored during the next two consecutive six-month compliance periods. The water in a water system is considered to meet optimum corrosion control when the distribution system:

1. Water quality parameters reflected on the Baylis Curve indicates no incrusting or corrosion will occur, or
2. The Langelier Index of the water is between -1.0 to +2,
3. The Ryznar Index is between 7 and 11,
4. A phosphate or silicate corrosion inhibitor is continuously applied at the manufacturer/supplier recommended level resulting in minimum complaints, or
5. The Calcium Carbonate Precipitation Potential (CCPP) is maintained between 4-10 mg/l, and
6. The water continuously meets the lead and copper compliance limits.

## Lead & Copper Corrosion Control Study

Purpose: Systems exceeding the lead and copper compliance limit may be required to conduct and submit a corrosion control study to determine the optimum corrosion control process to minimize exposure of lead and copper to the consumers. The study shall evaluate the effectiveness of each of the following treatment processes and if appropriate, any combination of these processes:

1. Alkalinity and pH adjustment,
2. Calcium hardness adjustment, and
3. The addition of a phosphate or silicate-based corrosion inhibitor.

The study shall use either a pipe-loop test, metal coupon test, partial system test, or analysis based on documented treatment activities from other water systems with similar water chemistry, similar system size, and same distribution system configuration.

The following water quality parameters shall be measured during the test conducted to allow proper evaluation of the processes:

1. Lead
2. Copper
3. pH
4. Total alkalinity
5. Calcium
6. Conductivity
7. Orthophosphate (when a phosphate inhibitor is evaluated)
8. Silicate (when a silicate compound is evaluated)
9. Water temperature

The study shall identify all chemical or physical constraints that may limit or prohibit the use of a particular corrosion treatment method, identify any previously used corrosion control treatment that was found ineffective, or adversely affected any treatment processes; evaluate the effect of the proposed chemicals to be used on the water quality treatment processes demonstrating adequate corrosion control; and provide a recommendation of the proposed process to be installed. Information to be included with the recommended process shall include cost of the proposed installation, equipment to be used including model

number and brand, chemical to be added including proposed concentration rate, NSF approval document; and availability information on the chemical and a construction schedule demonstrating the equipment can be operational within 24 months of the study submittal. Lead and copper monitoring shall continue each six-month compliance period from the date the parameter values are set.

## Lead & Copper Source Water Monitoring and Treatment

Any water system which exceeds the lead or copper compliance limit must analyze the treated water for the contaminant using the same methodology and location as required for inorganic contaminants in each source used by the system (335-7-11-.15). This analysis must be completed within 180 days after the exceedance. Should these levels exceed 0.015 mg/l lead or 1.3 mg/l copper, confirmation monitoring must be collected within 7 days. The value of the initial and all confirmation monitoring will be averaged. Treatment modifications must be installed which will result in the finished water meeting the drinking water standard. Unless written approval by ADEM is given, the source will be taken out of service within 60 days and remain out of service until these additional treatment requirements are provided. Prior to reactivation of this source, monitoring of the treated water shall demonstrate compliance with drinking water standards and a second set of lead and copper monitoring conducted in six months. All initial sites for lead and copper shall be monitored for the next two six-month compliance periods. Modifications to the treatment process must be approved and permitted by ADEM.

## Lead Service Line Replacement

Systems which exceed the compliance limit for lead shall identify the number and location of lead service lines and develop and implement a removal action plan (ADEM 335-7-11-.16). The plan shall identify the number of lines, including an identification of the portion owned by the system, general distribution locations, cost of replacement, proposed disposal site for removed lines, and a time schedule for removal. This plan shall be provided within six months of exceeding the compliance limit and shall be implemented within twelve months of the end of the monitoring period in which the exceedance occurred. If the monitoring frequency is annual or less, the end of the monitoring period is September 30 of the year in which the sampling occurred. The plan shall provide for full replacement of all service lines, except those excluded in the following subparagraphs, within 15 years.

1. At least 7% of the initial number of lead service lines shall be replaced annually. Lead service lines which have demonstrated to meet the compliance limit for lead through service line monitoring can be excluded from the process. The state may require a water system to replace more than 7% of the lead service lines annually.
2. The plan shall clarify the legal ownership of service lines. If the customer owns a lead service line, BWWB must notify the customer of its existence and offer to replace that service line for a fair and equitable cost.
3. Service line replacement may cease when two consecutive monitoring periods of first draw samples collected from lead service lines are meeting the compliance limit due to enhanced corrosion control activity.
4. The entire length of a service line does not require replacement if the following is adhered to:

At least 45 days prior to commencing with the partial replacement of a lead service line, BWWB shall provide notice to the residents of all buildings served by the line explaining that they may experience a temporary increase of lead levels in their drinking water, along with guidance on measures consumers can take to minimize their exposure to lead. ADEM may allow notice less than 45 days prior to commencing partial lead service line replacement where such replacement is done in conjunction with emergency repairs. In addition, BWWB shall inform the residents served by the line that the BWWB will, at BWWB's expense, collect a sample for a lead analysis from each partially replaced lead service line within 72 hours after the completion of the partial replacement of the service line. The system shall collect the sample and report the results of the analysis to the owner and the residents served by the line within three business days of receiving the results. Mailed notices post-marked within three business days of receiving the results shall be considered "on time."

BWWB shall provide the required information to the residents of individual dwellings by mail or by other methods approved by ADEM. In instances where multi-family dwellings are served by the line, BWWB shall have the option to post the information at a conspicuous location.

The process of replacing service lines may cease when it can be demonstrated through two consecutive monitoring periods that first tap draw monitoring conducted from lead service lines are meeting the compliance limit due to enhanced corrosion control activity.



## Delivery of Public Education Materials for Lead Exceedance

Public education for non-English speaking consumers must be in the appropriate language(s).

1. Printed materials shall be provided to all bill paying customers.
2. Within 60 days of the end of the monitoring period in which the exceedance occurred, public education must be conducted.
3. Consumers who are at the most risk shall have educational materials delivered to local public health agencies even if they are not located within the service area, along with an informational notice that encourages distribution to all potentially affected customers or water system users.
  - A. The local public health agencies must be contacted by phone or in person.
  - B. The required public educational materials must be provided to all organizations provided by the local public health agencies that target the affected populations. This list may include organizations inside or outside of the service area.
  - C. BWWB shall request a list of organizations from public health agencies, including ones not in the service area, and provide these organizations with the educational materials and informational notices that encourage distribution to all potentially affected customers.
    - (i) Licensed childcare centers.
    - (ii) Public and private preschools.
    - (iii) Obstetricians-Gynecologists and Midwives.
4. Consumers who are at the most risk must have educational materials delivered to the following organizations that are located within the service area along with an informational notice that encourages distribution to all the potentially affected consumers:
  - A. Public and private schools or school boards;
  - B. Women, Infants and Children (WIC) and Head Start Programs;
  - C. Public and private hospitals and medical clinics;
  - D. Pediatricians;
  - E. Family planning clinics; and,
  - F. Local welfare agencies.
5. Each quarter the lead action level is exceeded, each customer shall be provided with public notice. Sentence A below (exactly as written) shall be included on at least one water bill each quarter.
  - A. The Birmingham Water Works Board found high levels of lead in drinking water in some homes. Lead can cause serious health problems. For more information, please call The Birmingham Water Works Board or visit [www.bwwb.org](http://www.bwwb.org). BWWB must submit a press release to all newspapers, television and radio stations that service the BWWB service area.
  - B. From the list of categories below, at least three activities must be selected and implemented. The selection of activities and educational content shall be approved by ADEM prior to implementation.
    - (i) Public service announcements.
    - (ii) Paid advertisements.
    - (iii) Public area information displays.
    - (iv) E-mails to customers.
    - (v) Public meetings.
    - (vi) Household deliveries.
    - (vii) Targeted individual customer contact.
    - (viii) Direct material distribution to all multi-family homes and institutions.
    - (ix) Other methods as approved by ADEM.
6. Continued exceedance shall trigger repeat of the activities in the above section "Delivery of Public Education Materials for lead exceedance" as follows:
  - A. Repeat the tasks contained in paragraph 2 and 5C of this section every 12 month.
  - B. Repeat the tasks contained in subparagraph 5A of this section with each billing cycle.

- C. Maintain on a publicly accessible website a copy of all public educational material required under paragraph 4 until the action level is no longer exceeded.
  - D. Repeat the tasks contained in subparagraph 5B twice every 12 months on a schedule approved by ADEM.
7. Delivery of public educational materials may be discontinued if the action level has not been exceeded during the most recent six-month monitoring period conducted in accordance with this section.
  8. BWWB shall offer to sample the tap water of any customer who requests it if the action level is exceeded. BWWB is not required to pay for collecting or analyzing the sample, nor is BWWB required to collect and analyze the sample itself.

# *APPENDICES*

## Customer Participation Letter (*Sample*)



THE BIRMINGHAM  
WATER WORKS BOARD  
WATER QUALITY OPERATIONS

February 13, 2023

The Birmingham Water Works Board Water Quality Operations  
3507 Messer Airport Hwy  
Birmingham AL, 35222

Customer Name  
Customer Address

Dear Customer:

The Birmingham Water Works Board is required by the Environmental Protection Agency, EPA, and the Alabama Department of Environmental Management, ADEM, to measure lead and copper levels in our drinking water. We are seeking your participation in our area wide monitoring program to test for the presence of lead and copper in our drinking water. Lead and copper primarily enter the drinking water system through corrosion of lead pipes, plumbing fittings, fixtures, and solder.

The sampling for this program will begin in July of 2019. If you would like to volunteer to participate in this ongoing program, please return the enclosed participation card. To verify that your home meets the requirements and to discuss your home's specific internal plumbing, a Birmingham Water Works employee will contact you by phone and conduct a brief survey before any water samples are collected. If the information indicates that your home is ideal location for sample collection, we will schedule a date and time for a BWWB employee to come to your home and collect the sample. After the sample has been analyzed by the approved laboratory, the lead and copper results will be provided to you at the completion of the area wide testing.

If you live in a single-family home that contains copper pipes with lead solder installed after 1982 but before 1989 or contains lead pipes, or your house was built before 1945 please contact our water system to request to be a part of this important water testing program. To achieve the level of participation required by ADEM, a total of 100 samples must be collected, analyzed, and submitted. Therefore, it is vital that we know if you are willing participate at your earliest convenience.

The Birmingham Water Works effectively treats the water to reduce its corrosivity when it is processed at our water treatment plants. Our lead and copper levels have consistently tested below the EPA's action level and with your help, this year's results will continue to confirm that our water is among the best in the country. Again, please fill out the enclosed participation card and return it to us so that we may contact you and begin the sample collection process. For your participation, we would like to give you a token of appreciation for partnering with us on our 2019 Lead & Copper monitoring program.

Sincerely yours,

Derrick Felton Superintendent,  
Water Quality Operations

*Consumer Monitoring Results Letter (Sample)*

Re: Consumer Notification of Lead & Copper Sampling Results

Date

Dear Customer,

**Consumer Notification of Lead/Copper Tap Monitoring Results**

We appreciate your participation in the lead and copper tap monitoring program. This letter is to report the lead and copper results from the sample collected at your residence **address** on **Date**.

Under the authority of the Safe Drinking Water Act, the Environmental Protection Agency (EPA) set the Action Level for lead in drinking water at 0.015 mg/l (milligrams per liter) and the Action Level for Copper at 1.3 mg/l. The Action Level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Contaminant	Action Level	Unit of Measurement	Results at your home	90 <sup>th</sup> percentile*	Compliance Violation?
Lead	0.015	mg/l		No	No
Copper	1.3	mg/l		No	No

**Important Health Information about Lead**

\*Utilities must ensure that water from the customer's tap does not exceed the Action Level for lead in at least 90 percent of the homes sampled (90<sup>th</sup> percentile value). Because lead may pose serious health risks, the EPA also set Maximum Contaminant Level Goal (MCLG) for lead of zero. The MCLG is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Some individual homes may have high lead concentrations while the 90<sup>th</sup> percentile value for the entire waterworks is below the Action Level. These individual site lead levels may be due to conditions unique to the individual home, such as the presence of lead solder or brass faucets, fittings and valves that may contain lead. Our waterworks strives to keep the corrosivity of our water as low as possible (corrosive water can cause lead to leach from plumbing materials that contain lead).

Additionally, there are actions you can take to reduce your exposure. We strongly urge you to review the enclosed Fact Sheet and take the steps listed to reduce your exposure to lead in drinking water.

If you have any questions, contact Derrick Felton at (205) 244-4465 or Stacy Littleton at (205) 244-4476.

Sincerely,

*Drusilla Hudson*

Drusilla Hudson, MTh, REM, CESCO  
 Manager, EnviroLab, Regulatory Compliance and Water Quality

## *Lead Action Level Exceedance Public Education (Sample)*



BIRMINGHAM  
WATER WORKS

Insert Date

«First\_Name» «Last\_Name»  
«Address\_Line\_1»  
«City» «State» «ZIP\_Code»

RE: Lead Monitoring Results Dear Customer:

**IMPORTANT INFORMATION ABOUT LEAD IN YOUR DRINKING WATER.** The Birmingham Water Works Board found elevated levels of lead in drinking water in some homes/buildings. Lead can cause serious health problems, especially for pregnant women and young children. Please read this information closely to see what you can do to reduce lead in your drinking water.

### **Health Effects of Lead**

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

Lead is a common metal found throughout the environment in lead-based paint, air, soil, household dust, food, certain types of pottery, porcelain, pewter, and water. Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like rivers and lakes. Lead enters drinking water primarily as a result of the corrosion or wearing a way of materials containing lead in the water distribution system and household plumbing. These materials include lead-based solder used to join copper pipe, brass and chrome plated brass faucets, and in some cases, pipe made of lead that connect your house to the water main (service lines). Beginning in 2014, materials, devices, and components used to supply water for human consumption must meet the new "lead-free" requirement of 0.25%. The previous "low Lead" requirement was 8%. Any materials used for installation or repair must be lead-free, including pipes, pipe fittings, plumbing fittings, and plumbing fixtures.

[Reasons for elevated lead levels in drinking water and what BWWB is doing to correct the problem]

### **Steps to Reduce Lead Exposure**

Flush your pipes before drinking and only use cold water for consumption. The longer that water sits in your home's pipes, the more lead it may contain. Anytime the water in a particular faucet has not been used for six hours or longer, "flush" your cold-water pipes by running the water until it becomes as cold as it will get. This could take as little as five to thirty seconds if there has been recent heavy water use such as showering or toilet flushing. Otherwise, it could take two minutes or longer. Use only water from the cold-water tap for drinking, cooking, and especially for making baby formula. Hot water is likely to contain higher levels of lead. Boiling water **does not** reduce lead levels. Additional steps to reduce your exposure to lead include: purchasing or leasing a home treatment device, purchasing bottled water for drinking and cooking. The actions recommended above are very important to the health of your family. If you are concerned that your child may have been exposed to lead, your family doctor or pediatrician can perform a blood test for lead.

For additional information, please contact Drusilla Hudson, at (205) 244-4466 or visit our website [www.bwwb.org](http://www.bwwb.org). More information on lead in drinking water is available on the US EPA web site at <http://www.epa.gov/safewater>.

The following is a list of some State approved laboratories in your area that you can call to have your water tested for lead.

The Birmingham Water Works Board  
(205) 244-4466

Guardian Systems – Leeds Alabama  
(205) 699-6647

Sincerely,

**Drusilla Hudson, MTh, REM, CESCO**  
**Manager, EnviroLab, Regulatory Compliance and Water Quality**

*Lead Action Level Exceedance Public Notification(Sample)*

BIRMINGHAM  
WATER WORKS

Insert Date

«First\_Name» «Last\_Name»  
«Address\_Line\_1»  
«City» «State» «ZIP\_Code»

RE: Lead and Copper Monitoring Results

Dear Customer:

The Alabama Department of Environmental Management (ADEM) and The Birmingham Water Works Board are concerned about lead in your drinking water. Although most homes have very low levels of lead in their drinking water, some homes in the community have lead levels above the EPA action level of 15 parts per billion (ppb), or 0.015 milligrams of lead per liter of water (mg/L). Under Federal law we are required to have a program in place to minimize lead in your drinking water by (insert date when corrosion control program will be completed). This program includes corrosion control treatment, source water treatment, and public education. We are also required to replace each lead service line that we control if the line contributes lead concentrations of more than 15 ppb after we have completed the comprehensive treatment program. If you have any questions about how we are carrying out the requirements of the lead regulation, please give us a call at (205) 244-\_\_\_\_. This brochure explains the simple steps you can take to protect you and your family by reducing your exposure to lead in drinking water.

**Health effects of lead.** Lead is a common metal found throughout the environment in lead-based paint, air, soil, household dust, food, certain types of pottery, porcelain and pewter, and water. Lead can pose a significant risk to your health if too much of it enters your body. Lead builds up in the body over many years and can cause damage to the brain, red blood cells and kidneys. The greatest risk is to young children and pregnant women. Amounts of lead that will not hurt adults can slow down normal mental and physical development of growing bodies. In addition, a child at play often comes into contact with sources of lead contamination such as dirt and dust that rarely affect an adult. It is important to wash children's hands and toys often, and to try to make sure they only put food in their mouths.

**Lead in Drinking Water.** Lead in drinking water, although rarely the sole cause of lead poisoning, can significantly increase a person's total lead exposure, particularly the exposure of infants who drink baby formulas and concentrated juices that are mixed with water. The EPA estimates that drinking water can make up 20 per cent or more of a person's total exposure to lead. Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and household plumbing. These materials include lead-based solder used to join copper pipe, brass and chrome plated brass faucets, and in some cases, pipe made of lead that connect your house to the water main (service lines). In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials to 8.0%. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into your drinking water. This means the first water drawn from the tap in the morning, or later in the afternoon after returning from work or school, can contain fairly high levels of lead.

**Steps You Can Take in the Home to Reduce Exposure to Lead in Drinking Water.** Despite our best efforts mentioned earlier to control water corrosivity and remove lead from the water supply, lead levels in some homes or buildings can be high. To find out whether you need to take action in your own home, have your drinking water tested to determine if it contains excessive concentrations of lead. Testing the water is essential because you cannot see, taste, or smell lead in drinking water. Some local laboratories that can provide this service are listed at the end of this booklet. For more information on having your water tested, please call (205) 244-4381.

If a water test indicates that the drinking water drawn from a tap in your home contains lead above 15 ppb, then you should take the following precautions:

Let the water run from the tap before using it for drinking or cooking any time the water in a faucet has gone unused for more than six hours. The longer water resides in your home's plumbing the more lead it may contain. Flushing the tap means running the cold-water faucet until the water gets noticeably colder, usually about 15-30 seconds. If your house has a lead service line to the water main, you may have to flush the water for a longer time, perhaps one minute, before drinking. Although toilet flushing or showering flushes water through a portion of your home's plumbing system, you still need to flush the water in each faucet before using it for drinking or cooking. Flushing tap water is a simple and inexpensive measure you can take to protect your family's health. It usually uses less than one or two gallons of water and costs less than (insert a cost estimate based on flushing two times a day for 30 days) per month. To conserve water, fill a couple of bottles for drinking water after flushing the tap, and whenever possible use the first flush water to wash the dishes or water the plants. If you live in a high-rise building, letting the water flow before using it may not work to lessen your risk from lead. The plumbing systems have more, and sometimes larger pipes than smaller buildings. Ask your landlord for help in locating the source of the lead and for advice on reducing the lead level.

Try not to cook with or drink water from the hot water tap. Hot water can dissolve more lead more quickly than cold water. If you need hot water, draw water from the cold tap and heat it on the stove.

Remove loose lead solder and debris from the plumbing materials installed in newly constructed homes, or homes in which the plumbing has recently been replaced, by removing the faucet strainers from all taps and running the water from 3 to 5 minutes. Thereafter, periodically remove the strainers and flush out any debris that has accumulated over time.

If your copper pipes are joined with lead solder that has been installed illegally since it was banned in 1986, notify the plumber who did the work and request that he or she replace the lead solder with lead-free solder. Lead solder looks dull gray, and when scratched with a key looks shiny. In addition, notify the Water Supply Branch of ADEM about the violation.

Determine whether the service line that connects your home or apartment to the water main is made of lead. The best way to determine if your service line is made of lead is by either hiring a licensed plumber to inspect the line or by contacting the plumbing contractor who installed the line. You may be able to identify the plumbing contractor by checking the record of building permits which should be maintained in the files of the (insert name of department that issues building permits). A licensed plumber can at the same time check to see if your home's plumbing contains lead solder, lead pipes, or pipe fittings that contain lead. The public water system that delivers water to your home should also maintain records of the materials located in the distribution system. If the service line that connects your dwelling to the water main contributes more than 15 ppb to drinking water, after our comprehensive treatment program is in place, we are required to replace the portion of the line we own. If the line is only partially controlled by the Birmingham Water Works Board, we are required to provide you the owner of the privately-owned portion of the line with information on how to replace your privately-owned portion of the service line, and offer to replace that portion of the line at the owner's expense and take a follow-up tap water sample within 14 days of the replacement. If we replace only the portion of the line that we own, we also are required to notify you in advance and provide you with information on the steps you can take to minimize exposure to any temporary increase in lead levels that may result from the partial replacement, to take a follow-up sample at our expense from the line within 72 hours after the partial replacement, and to mail or otherwise provide you with the results of that sample within three business days of receiving the results. Acceptable replacement alternatives include copper, steel, iron, and plastic pipes.

Have an electrician check your wiring. If grounding wires from the electrical system are attached to your pipes, corrosion may be greater. Check with a licensed electrician or your local electrical code to determine if your wiring can be grounded elsewhere. DO NOT attempt to change the wiring yourself because improper grounding can cause electrical shock and fire hazards.

The steps described above will reduce the lead concentrations in your drinking water. However, if a water test indicates that the drinking water coming from your tap contains lead concentrations in excess of 15 ppb after flushing, or after we have completed our actions to minimize lead levels, then you may want to take the following additional measures:



Purchase or lease a home treatment device. Home treatment devices are limited in that each unit treats only the water that flows from the faucet to which it is connected, and all of the devices require periodic maintenance and replacement. Devices such as reverse osmosis systems or distillers can effectively remove lead from your drinking water. Some activated carbon filters may reduce lead levels at the tap, however all lead reduction claims should be investigated. Be sure to check the actual performance of a specific home treatment device before and after installing the unit.

Purchase bottled water for drinking and cooking.

You can consult a variety of sources for additional information. Your family doctor or pediatrician can perform a blood test for lead and provide you with information about the health effects of lead. State and local government agencies that can be contacted include:

The Birmingham Water Works Board (205) 244- \_\_\_ can provide you with information about your community's water supply. For more information on reducing lead exposure around your home/building and the health effects of lead, visit EPA's website at <http://www.epa.gov/lead> or contact your health care provider.

(name of city or county department that issues building permits) at (205-\_-\_) can provide you with information about building permit records that should contain the names of plumbing contractors that plumbed your home; and

The Alabama Department of Public Health at 1-800-ALA-1818 or the \_\_\_\_\_ County Health Department at (205-\_-\_) can provide you with information about the health effects of lead and how you can have your child's blood tested. The following is a list of some State approved laboratories in your area that you can call to have your water tested for lead.

Birmingham Water Works Board  
(205) 244-4464

Guardian Systems – Leeds Alabama  
(205) 699-6647

Pace Laboratory  
(205) 345-0816

## *Consumer Certification Letter (Sample)*



Insert Date

Mr. Jack Mobley  
Drinking Water  
Branch  
Alabama Department of Environmental Management  
P.O. Box 301463  
Montgomery, Alabama 36130-1463

Lead and Copper Certification of Delivery Dear

Mr. Mobley

As required by State law, we are providing you with a sample copy of the lead and copper monitoring results letter that was sent to each customer whose residence was sampled for lead and copper.

I hereby certify that each residence where lead and copper tap water monitoring was collected has been informed of the results of said monitoring and that the notice (sample copy attached) contains all the information as required in ADEM Admin. Code r. 335-7-11.17(1)(a). Each customer was provided the results within 30 days of the water system receiving the results from the laboratory. The information was provided to each customer by direct mailing or hand delivery as deemed appropriate to ensure that all persons receiving the water at said location received notification of the results.

If you have any questions, please contact me at (205) 244-4466.

Sincerely,

Drusilla A. Hudson, MTh, REM, CESCO  
Manager, EnviroLab, Regulatory Compliance and Water Quality

## Materials Inventory

### Materials Inventory for Service Lines

#### Number of Services by Material

Type of Pipe Material	Total	Percentage (%)
Copper - Galvanized	1	0.00%
Galvanized	22	0.01%
Lead	13,047	6.10%
Lead-lined Galvanized	1	0.00%
Municipex	1,349	0.63%
Non-Lead - Copper	28,508	13.33%
Non-Lead - Other	3	0.00%
Non-Lead - Unknown - After Lead Ban	1,433	0.67%
Unknown - Likely Lead	1,789	0.84%
Unknown - Material Unknown	121,414	56.77%
Unknown - Unlikely Lead	46,286	21.64%
<b>Total</b>	<b>213,853</b>	<b>100%</b>

**NOTE:**

**\*Total number of service lines in the table includes active and in-active service lines.**

## Materials Inventory for Water Meters

Number of Meters by Category		
Type of Material	Total	Percentage (%)
No Lead	211,237	88
Low Lead Brass (< 0.25%) & Leaded Brass (< 8%)	27,534	12
<b>Total</b>	<b>238,771</b>	<b>100</b>

**NOTE:** Numbers subject to change

No Lead = 0% Lead Content

Low Lead Brass = Up to 0.25% Lead Content in wetted materials  
(Compliant to current standards of the SDWA Lead Levels)

Leaded Brass = Up to 8.0% Lead Content in wetted materials  
(Compliant to the pre-2014 standards of the SDWA Lead Levels)

## Materials Inventory for Water Mains

As of Year-2023

Water Main Material	Quantity (Miles)	Percentage (%)	Notes
Cast Iron (Unlined)	354.41	8.60%	Some old cast iron may be lead-jointed. Quantity unknown.
Cast Iron (Cement Lined)	1153.40	28.00%	No issues believed based upon the cement lining
Galvanized Steel	255.92	6.21%	No lead content in galvanized steel pipe
Ductile Iron (Cement Lined)	1913.20	46.45%	No issues believed based upon the cement lining
Ductile Iron (Unlined)	5.06	0.12%	No issues based on pipe material
PVC	286.90	6.97%	No issues based on pipe material
Concrete	12.14	0.29%	No issues based on pipe material

Other (Copper, Steel, Stainless Steel, Zinc Ductile Iron Cement Lined, PEX, Unknown)	137.82	3.35%	No issues based on pipe material
Valves, Fittings, etc.			Older materials may contain lead of unknown content
<b>TOTAL</b>	<b>4,118.84</b>	<b>100%</b>	

# Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
1	1215 4TH CT W	1	1926	Y	LEAD/PARTIAL LEAD
2	1403 30TH ST N	1	1912	Y	LEAD/PARTIAL LEAD
3	1459 22ND ST N	1	1923	Y	LEAD/PARTIAL LEAD
4	1608 29TH ST N	1	1912	Y	LEAD/PARTIAL LEAD
5	1609 31ST ST N	1	1900	Y	LEAD/PARTIAL LEAD
6	1741 26TH ST ENSLEY	1	1901	Y	LEAD/PARTIAL LEAD
7	1810 30TH STREET ENSLEY	1	1922	Y	LEAD/PARTIAL LEAD
8	1842 30TH STREET ENSLEY	1	1921	Y	LEAD/PARTIAL LEAD
9	217 POINCIANA DR	1	1926	Y	LEAD/PARTIAL LEAD
10	219 POINCIANA DR	1	1926	Y	LEAD/PARTIAL LEAD
11	223 POINCIANA DR	1	1926	Y	LEAD/PARTIAL LEAD
12	260 CRUMLEY CHAPEL RD	1	1928	Y	LEAD/PARTIAL LEAD
13	2620 AVE L	1	1928	Y	LEAD/PARTIAL LEAD
14	2714 ENSLEY AVE	1	1901	Y	LEAD/PARTIAL LEAD
15	2826 SURREY RD	1	1928	Y	LEAD/PARTIAL LEAD
16	2915 CANTERBURY RD	1	1929	Y	LEAD/PARTIAL LEAD
17	3001 NORWOOD BLVD	1	1924	Y	LEAD/PARTIAL LEAD
18	3027 NORWOOD BLVD	1	1920	Y	LEAD/PARTIAL LEAD
19	3431 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
20	3520 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
21	3526 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
22	3527 CLIFF RD S	1	1916	Y	LEAD/PARTIAL LEAD
23	3603 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
24	402 DEVON DR	1	1928	Y	LEAD/PARTIAL LEAD
25	4038 CLIFF RD S	1	1923	Y	LEAD/PARTIAL LEAD
26	4104 9TH AVE	1	1918	Y	LEAD/PARTIAL LEAD
27	4131 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
28	4154 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
29	4212 10TH AVE S	1	1901	Y	LEAD/PARTIAL LEAD
30	430 EXETER DR	1	1928	Y	LEAD/PARTIAL LEAD
31	4311 CLAIRMONT AVE	1	1922	Y	LEAD/PARTIAL LEAD
32	4805 COURT S	1	1923	Y	LEAD/PARTIAL LEAD
33	4941 8TH TER S	1	1926	Y	LEAD/PARTIAL LEAD

# Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
34	5012 8TH TER S	1	1927	Y	LEAD/PARTIAL LEAD
35	5020 8TH TER S	1	1927	Y	LEAD/PARTIAL LEAD
36	508 AVENUE U	1	1937	Y	LEAD/PARTIAL LEAD
37	5112 8TH TER S	1	1928	Y	LEAD/PARTIAL LEAD
38	5409 6TH CT S	1	1926	Y	LEAD/PARTIAL LEAD
39	5509 6TH CT S	1	1926	Y	LEAD/PARTIAL LEAD
40	5525 6TH CT S	1	1926	Y	LEAD/PARTIAL LEAD
41	608 COURT T	1	1916	Y	LEAD/PARTIAL LEAD
42	615 WARWICK RD	1	1929	Y	LEAD/PARTIAL LEAD
43	617 ALABAMA AVE SW	1	1913	Y	LEAD/PARTIAL LEAD
44	811 5TH PL	1	1921	Y	LEAD/PARTIAL LEAD
45	815 5TH PLACE PRATT	1	1921	Y	LEAD/PARTIAL LEAD
46	844 ESSEX RD	1	1922	Y	LEAD/PARTIAL LEAD
47	945 46TH STREET ENSLEY	1	1929	Y	LEAD/PARTIAL LEAD
48	1000 WILLOWBROOK RD	1	1985	N	COPPER
49	1014 LAKE FOREST CIR	1	1983	N	COPPER
50	102 LOCKERBIE LN	1	1985	N	COPPER
51	1033 BELWOOD CIR	1	1983	N	COPPER
52	109 WILDWOOD DR	1	1985	N	COPPER
53	1196 RIVERCHASE PARKWAY	1	1984	N	COPPER
54	131 QUEENSBERRY CRES	1	1986	N	COPPER
55	133 QUEENSBERRY CRES	1	1986	N	COPPER
56	137 QUEENSBERRY CRES	1	1986	N	COPPER
57	147 QUEENSBERRY CRES	1	1986	N	COPPER
58	1504 SHADY OAK CIR	1	1983	N	COPPER
59	1517 ASTRE CIR	1	1984	N	COPPER
60	1518 WILDERNESS LN	1	1983	N	COPPER
61	1533 SHAGBARK CIR	1	1983	N	COPPER
62	1714 14TH TERRACE S	1	1985	N	COPPER
63	1720 15TH AVE S	1	1985	N	COPPER
64	1808 FOREST DR	1	1983	N	COPPER
65	1816 FOREST DR	1	1983	N	COPPER
66	1917 RIVER WAY DR	1	1983	N	COPPER

# Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
67	2001 BRIDGE LAKE DR	1	1983	N	COPPER
68	2009 COUNTRY RIDGE CIR	1	1986	N	COPPER
69	204 HART FELL CRES	1	1986	N	COPPER
70	2101 ARROWLEAF DR	1	1983	N	COPPER
71	2212 32ND AVE N	1	1988	N	COPPER
72	2628 ACTON DRIVE	1	1984	N	COPPER
73	2650 ABINGDON RD	1	1985	N	COPPER
74	2712 LOCKERBIE CIR	1	1985	N	COPPER
75	2721 LOCKERBIE CIR	1	1986	N	COPPER
76	305 EASTON CIR	1	1986	N	COPPER
77	317 EASTON CIR	1	1986	N	COPPER
78	3206 MOUNTAIN RIDGE CIR	1	1985	N	COPPER
79	3416 RIVER TREE LN	1	1987	N	COPPER
80	3512 WATER OAK DR	1	1985	N	COPPER
81	3568 GREAT OAK LN	1	1984	N	COPPER
82	3605 FOREST TRACE	1	1987	N	COPPER
83	4735 QUARTER STAFF RD	1	1983	N	COPPER
84	4739 QUARTER STAFF RD	1	1983	N	COPPER
85	4812 WINNEBAGO DR	1	1985	N	COPPER
86	532 OAK GLEN TRCE	1	1986	N	COPPER
87	5399 HARVEST RIDGE LN	1	1986	N	COPPER
88	625 LIVE OAK CIR	1	1985	N	COPPER
89	6600 MCDUFFIE RD	1	1984	N	COPPER
90	7194 ROPER RD	1	1986	N	COPPER
91	8013 MARSH MOUNTAIN RD	1	1986	N	COPPER
92	900 SNOW DR	1	1987	N	COPPER
93	905 FOX MOUNTAIN TRAIL	1	1986	N	COPPER
94	909 THOMAS DR	1	1985	N	COPPER
95	936 DUNRIDGE DR	1	1985	N	COPPER



## Added Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
1	1215 4TH CT W	1	1926	Y	LEAD/PARTIAL LEAD
2	1403 30TH ST N	1	1912	Y	LEAD/PARTIAL LEAD
3	1608 29TH ST N	1	1912	Y	LEAD/PARTIAL LEAD
4	1609 31ST ST N	1	1900	Y	LEAD/PARTIAL LEAD
5	1810 30TH STREET ENSLEY	1	1922	Y	LEAD/PARTIAL LEAD
6	1842 30TH STREET ENSLEY	1	1921	Y	LEAD/PARTIAL LEAD
7	217 POINCIANA DR	1	1926	Y	LEAD/PARTIAL LEAD
8	219 POINCIANA DR	1	1926	Y	LEAD/PARTIAL LEAD
9	223 POINCIANA DR	1	1926	Y	LEAD/PARTIAL LEAD
10	3001 NORWOOD BLVD	1	1924	Y	LEAD/PARTIAL LEAD
11	3027 NORWOOD BLVD	1	1920	Y	LEAD/PARTIAL LEAD
12	3431 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
13	3520 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
14	3526 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
15	3527 CLIFF RD S	1	1916	Y	LEAD/PARTIAL LEAD
16	3603 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
17	402 DEVON DR	1	1928	Y	LEAD/PARTIAL LEAD
18	4038 CLIFF RD S	1	1923	Y	LEAD/PARTIAL LEAD
19	4131 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
20	4154 CLIFF RD S	1	1901	Y	LEAD/PARTIAL LEAD
21	430 EXETER DR	1	1928	Y	LEAD/PARTIAL LEAD
22	4805 COURT S	1	1923	Y	LEAD/PARTIAL LEAD
23	4941 8TH TER S	1	1926	Y	LEAD/PARTIAL LEAD
24	5012 8TH TER S	1	1927	Y	LEAD/PARTIAL LEAD
25	5020 8TH TER S	1	1927	Y	LEAD/PARTIAL LEAD
26	508 AVENUE U	1	1937	Y	LEAD/PARTIAL LEAD
27	5112 8TH TER S	1	1928	Y	LEAD/PARTIAL LEAD
28	5409 6TH CT S	1	1926	Y	LEAD/PARTIAL LEAD
29	5509 6TH CT S	1	1926	Y	LEAD/PARTIAL LEAD
30	5525 6TH CT S	1	1926	Y	LEAD/PARTIAL LEAD
31	1014 Lake Forest Cir	1	1983	N	COPPER
32	102 LOCKERBIE LN	1	1985	N	COPPER

33	1033 BELWOOD CIR	1	1983	N	COPPER
34	109 WILDWOOD DR	1	1985	N	COPPER
35	131 QUEENSBERRY CRES	1	1986	N	COPPER
36	133 QUEENSBERRY CRES	1	1986	N	COPPER
37	137 QUEENSBERRY CRES	1	1986	N	COPPER
38	147 QUEENSBERRY CRES	1	1986	N	COPPER
39	1504 SHADY OAK CIR	1	1983	N	COPPER
40	1518 WILDERNESS LN	1	1983	N	COPPER
41	1533 SHAGBARK CIR	1	1983	N	COPPER
42	1816 FOREST DR	1	1983	N	COPPER
43	2009 COUNTRY RIDGE CIR	1	1986	N	COPPER
44	204 HART FELL CRES	1	1986	N	COPPER
45	2101 ARROWLEAF DR	1	1983	N	COPPER
46	2212 32ND AVE N	1	1988	N	COPPER
47	2712 LOCKERBIE CIR	1	1985	N	COPPER
48	2721 LOCKERBIE CIR	1	1986	N	COPPER
49	305 EASTON CIR	1	1986	N	COPPER
50	317 EASTON CIR	1	1986	N	COPPER
51	3416 RIVER TREE LN	1	1987	N	COPPER
52	3568 GREAT OAK LN	1	1984	N	COPPER
53	3605 Forest Trace	1	1987	N	COPPER
54	4735 QUARTER STAFF RD	1	1983	N	COPPER
55	4739 QUARTER STAFF RD	1	1983	N	COPPER
56	4812 WINNEBAGO DR	1	1985	N	COPPER
57	532 OAK GLEN TRCE	1	1986	N	COPPER
58	6600 McDuffie Rd	1	1984	N	COPPER
59	7194 ROPER RD	1	1986	N	COPPER
60	900 SNOW DR	1	1987	N	COPPER
61	905 Fox Mountain Trail	1	1986	N	COPPER

## Removed Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction	Reason
1	1 11TH CT N	1	1901	Y	Lead/Partial Lead	Did not consent to participation
2	102 SPRING GLADE CIR	1	1983	N	Copper	Did not consent to participation
3	1104 2ND ST N	1	1901	Y	Lead/Partial Lead	Did not consent to participation
4	1109 15TH PLACE SW	1	1901	Y	Lead/Partial Lead	Did not consent to participation
5	1112 2ND ST N	1	1901	Y	Lead/Partial Lead	Did not consent to participation
6	1114 2ND ST N	1	1901	Y	Lead/Partial Lead	Did not consent to participation
7	1120 15TH WAY SW	1	1901	Y	Lead/Partial Lead	Did not consent to participation
8	1121 15TH PL SW	1	1901	Y	Lead/Partial Lead	Did not consent to participation
9	1145 15TH WAY SW	1	1927	Y	Lead/Partial Lead	Did not consent to participation
10	1200 GRAND BLVD	1	1984	N	Copper	Did not consent to participation
11	1232 COUNTRY CLUB CIR	1	1984	N	Copper	Did not consent to participation
12	1248 STONECREST DR	1	1983	N	Copper	Did not consent to participation
13	1325 31ST STREET N	1	1921	Y	Lead/Partial Lead	Did not consent to participation
14	1444 TUSCALOOSA AVE SW	1	1901	Y	Lead/Partial Lead	Did not consent to participation
15	1488 PEARSON AVE SW	1	1901	Y	Lead/Partial Lead	Did not consent to participation
16	1503 WILDERNESS LN	1	1983	N	Copper	Did not consent to participation
17	1504 PAVILLON DR	1	1983	N	Copper	Did not consent to participation
18	1508 KESTWICK DR	1	1987	N	Copper	Did not consent to participation
19	1517 ASTRE CIRCLE	1	1984	N	Copper	Did not consent to participation
20	1551 WILDERNESS LANE	1	1983	N	Copper	Did not consent to participation
21	1556 ALEMEDA AVE SW	1	1901	Y	Lead/Partial Lead	Did not consent to participation
22	1568 ALEMEDA AVE SW	1	1901	Y	Lead/Partial Lead	Did not consent to participation
23	17 POLARIS CIR	1	1983	N	Copper	Did not consent to participation
24	1717 14TH TERRANCE S	1	1985	N	Copper	Did not consent to participation
25	1728 PRATT HWY	1	1928	Y	Lead/Partial Lead	Did not consent to participation
26	1741 26TH ST	1	1901	Y	Lead/Partial Lead	Did not consent to participation
27	1765 BIG MOUNTAIN DR	1	1984	N	Copper	Did not consent to participation
28	1804 FOREST DR	1	1983	N	Copper	Did not consent to participation
29	1917 FOREST KNOLL DRIVE	1	1986	N	Copper	Water filtration system installed
30	1986 SHADES CREST RD	1	1926	Y	Lead/Partial Lead	Did not consent to participation
31	200 PAGE AVE	1	1918	Y	Lead/Partial Lead	Did not consent to participation
32	200 WINDSOR DR	1	1927	Y	Lead/Partial Lead	Did not consent to participation

## Removed Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction	Reason
33	2005 LARGIN RD	1	1984	N	Copper	Did not consent to participation
34	2011 WILDFLOWER DR	1	1984	N	Copper	Did not consent to participation
35	2013 SHAGBARK RD	1	1984	N	Copper	Did not consent to participation
36	206 WINDSOR DR	1	1927	Y	Lead/Partial Lead	Did not consent to participation
37	208 HONEYBEE CIR	1	1983	N	Copper	Did not consent to participation
38	222 DEVON DR	1	1927	Y	Lead/Partial Lead	Did not consent to participation
39	2303 14TH AVE N	1	1923	Y	Lead/Partial Lead	Did not consent to participation
40	2309 22ND ST	1	1924	Y	Lead/Partial Lead	Did not consent to participation
41	2337 COURT R	1	1901	Y	Lead/Partial Lead	Did not consent to participation
42	2516 AVENUE L	1	1928	Y	Lead/Partial Lead	Did not consent to participation
43	2547 ASPEN COVE DR	1	1985	N	Copper	Did not consent to participation
44	2550 TORRANCE RD	1	1983	N	Copper	Did not consent to participation
45	2580 ALTADENA RD	1	1984	N	Copper	Did not consent to participation
46	26 LAKEVIEW DR	1	1987	N	Copper	Did not consent to participation
47	2600 AVENUE L	1	1928	Y	Lead/Partial Lead	Did not consent to participation
48	2795 ACTON PLACE	1	1983	N	Copper	Did not consent to participation
49	2840 HASTINGS RD	1	1927	Y	Lead/Partial Lead	Did not consent to participation
50	2908 DAWSON AVE SW	1	1920	Y	Lead/Partial Lead	Did not consent to participation
51	3001 CANTERBURY RD	1	1929	Y	Lead/Partial Lead	Did not consent to participation
52	3028 PRINCE AVE	1	1924	Y	Lead/Partial Lead	Did not consent to participation
53	3312 AFTON PLACE	1	1985	N	Copper	Did not consent to participation
54	3361 31ST WAY N	1	1922	Y	Lead/Partial Lead	Did not consent to participation
55	3759 POP STONE CIR	1	1985	N	Copper	Did not consent to participation
56	3824 43RD ST NORTH	1	1918	Y	Lead/Partial Lead	Did not consent to participation
57	400 ST CHARLES AVE SW	1	1924	Y	Lead/Partial Lead	Did not consent to participation
58	4108 9TH AVE	1	1912	Y	Lead/Partial Lead	Did not consent to participation
59	4111 10TH AVE	1	1901	Y	Lead/Partial Lead	Did not consent to participation
60	4157 WINSTON WAY	1	1987	N	Copper	Did not consent to participation
61	424 NORFOLK LN	1	1927	Y	Lead/Partial Lead	Did not consent to participation
62	4309 ALTAMONT RD	1	1912	Y	Lead/Partial Lead	Did not consent to participation
63	4342 PULASKI ST	1	1929	Y	Lead/Partial Lead	Did not consent to participation
64	4370 CLIFF RD	1	1987	N	Copper	Did not consent to participation
65	4415 5TH AVE	1	1901	Y	Lead/Partial Lead	Did not consent to participation

## Removed Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction	Reason
66	4646 13TH AVE N	1	1925	Y	Lead/Partial Lead	Did not consent to participation
67	5202 HEATHERHEDGE CIR	1	1983	N	Copper	Did not consent to participation
68	612 MANCHESTER LN	1	1929	Y	Lead/Partial Lead	Did not consent to participation
69	708 ERIE ST	1	1921	Y	Lead/Partial Lead	Did not consent to participation
70	7128 DIVISION AVE	1	1916	Y	Lead/Partial Lead	Did not consent to participation
71	810 ESSEX RD	1	1922	Y	Lead/Partial Lead	Did not consent to participation
72	828 LOMB AVE SW	1	1901	Y	Lead/Partial Lead	Did not consent to participation
73	8742 CENTRAL RD	1	1987	N	Copper	Did not consent to participation
74	888 DUNRIDGE DR	1	1985	N	Copper	Did not consent to participation
75	901 DUNRIDGE DR	1	1985	N	Copper	Did not consent to participation
76	917 18TH WAY SW	1	1925	Y	Lead/Partial Lead	Did not consent to participation
77	934 HITCHING POST LN	1	1985	N	Copper	Did not consent to participation

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
1	1 11TH CT N	I	1901	Y	LEAD/PARTIAL LEAD
2	1000 WILLOWBROOK RD	I	1985	N	COPPER
3	1002 LOMB AVE SW	I	1924	Y	LEAD/PARTIAL LEAD
4	1008 15TH WAY SW	I	1901	Y	LEAD/PARTIAL LEAD
5	1008 ERIE ST	I	1901	Y	LEAD/PARTIAL LEAD
6	1009 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
7	101 SUNNY BROOK LN	I	1983	N	COPPER
8	1012 15TH WAY SW	I	1901	Y	LEAD/PARTIAL LEAD
9	1013 14TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
10	1014 LAKE FOREST CIR	I	1983	N	COPPER
11	1017 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
12	1019 48TH ST N	I	1926	Y	LEAD/PARTIAL LEAD
13	102 LOCKERBIE LN	I	1985	N	COPPER
14	102 SPRING GLADE CIR	I	1983	N	COPPER
15	1020 48TH ST N	I	1924	Y	LEAD/PARTIAL LEAD
16	1020 OAK GROVE RD	I	1984	N	COPPER
17	1023 48TH ST N	I	1926	Y	LEAD/PARTIAL LEAD
18	1024 ERIE ST	I	1901	Y	LEAD/PARTIAL LEAD
19	1025 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
20	1025 15TH WAY SW	I	1901	Y	LEAD/PARTIAL LEAD
21	1025 48TH ST N	I	1926	Y	LEAD/PARTIAL LEAD
22	1033 BELWOOD CIR	I	1983	N	COPPER
23	104 SPRING GLADE CIR	I	1983	N	COPPER
24	104 TWIN LAKE RD	I	1983	N	COPPER
25	1056 CHERRY BARK CT	I	1985	N	COPPER
26	106 ACTON AVE	I	1929	Y	LEAD/PARTIAL LEAD
27	109 ACTON AVE	I	1929	Y	LEAD/PARTIAL LEAD
28	109 WILDWOOD DR	I	1985	N	COPPER
29	1100 15TH ST SW	I	1901	Y	LEAD/PARTIAL LEAD
30	1100 FOREST ST	I	1924	Y	LEAD/PARTIAL LEAD
31	1101 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
32	1101 JACKSON BLVD	I	1923	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
33	1102 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
34	1104 2ND ST N	I	1901	Y	LEAD/PARTIAL LEAD
35	1105 15TH ST SW	I	1901	Y	LEAD/PARTIAL LEAD
36	1106 JEFFERSON BLVD	I	1924	Y	LEAD/PARTIAL LEAD
37	1108 2ND ST N	I	1901	Y	LEAD/PARTIAL LEAD
38	1109 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
39	1112 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
40	1112 2ND ST N	I	1901	Y	LEAD/PARTIAL LEAD
41	1114 2ND ST N	I	1901	Y	LEAD/PARTIAL LEAD
42	1116 15TH PL SW	I	1927	Y	LEAD/PARTIAL LEAD
43	1117 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
44	112 OGLESBY AVE	I	1928	Y	LEAD/PARTIAL LEAD
45	1120 15TH WAY SW	I	1901	Y	LEAD/PARTIAL LEAD
46	1121 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
47	1124 14TH PL SW	I	1929	Y	LEAD/PARTIAL LEAD
48	1128 14TH PL SW	I	1929	Y	LEAD/PARTIAL LEAD
49	1128 15TH ST SW	I	1901	Y	LEAD/PARTIAL LEAD
50	1129 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
51	113 ACTON AVE	I	1929	Y	LEAD/PARTIAL LEAD
52	1132 14TH PL SW	I	1928	Y	LEAD/PARTIAL LEAD
53	1133 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
54	1136 14TH PL SW	I	1928	Y	LEAD/PARTIAL LEAD
55	1136 9TH ST W	I	1914	Y	LEAD/PARTIAL LEAD
56	1137 9TH ST W	I	1924	Y	LEAD/PARTIAL LEAD
57	1140 15TH PL SW	I	1927	Y	LEAD/PARTIAL LEAD
58	1140 9TH PL W	I	1916	Y	LEAD/PARTIAL LEAD
59	1145 15TH WAY SW	I	1927	N	LEAD/PARTIAL LEAD
60	1153 15TH PL SW	I	1929	Y	LEAD/PARTIAL LEAD
61	1157 15TH PL SW	I	1901	Y	LEAD/PARTIAL LEAD
62	1157 15TH ST SW	I	1901	Y	LEAD/PARTIAL LEAD
63	1158 9TH ST W	I	1916	Y	LEAD/PARTIAL LEAD
64	1162 9TH ST W	I	1918	Y	LEAD/PARTIAL LEAD
65	1164 9TH ST W	I	1916	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
66	1196 RIVERCHASE PARKWAY	I	1984	N	COPPER & PVC
67	1200 9TH ST W	I	1914	Y	LEAD/PARTIAL LEAD
68	1200 GRAND BLVD	I	1984	N	COPPER
69	1209 ETOWAH ST	I	1924	Y	LEAD/PARTIAL LEAD
70	1213 9TH PL W	I	1914	Y	LEAD/PARTIAL LEAD
71	1215 4TH CT W	I	1926	Y	LEAD/PARTIAL LEAD
72	1216 JEFFERSON BLVD	I	1923	Y	LEAD/PARTIAL LEAD
73	1218 GOLDEN FOREST DR	I	1984	N	COPPER
74	122 KETONA RD	I	1983	N	COPPER
75	1220 14TH PL SW	I	1928	Y	LEAD/PARTIAL LEAD
76	1224 14TH PL SW	I	1927	Y	LEAD/PARTIAL LEAD
77	1224 ELM AVE	I	1923	Y	LEAD/PARTIAL LEAD
78	1229 ETOWAH ST	I	1924	Y	LEAD/PARTIAL LEAD
79	1229 FULTON AVE	I	1924	Y	LEAD/PARTIAL LEAD
80	1232 COUNTRY CLUB CIR	I	1984	N	COPPER
81	1232 ELM AVE	I	1923	Y	LEAD/PARTIAL LEAD
82	1236 ELM AVE	I	1923	Y	LEAD/PARTIAL LEAD
83	1237 ELM AVE	I	1923	Y	LEAD/PARTIAL LEAD
84	124 WINDSOR DR	I	1927	Y	LEAD/PARTIAL LEAD
85	1240 ELM AVE	I	1923	Y	LEAD/PARTIAL LEAD
86	1243 ELM AVE	I	1923	Y	LEAD/PARTIAL LEAD
87	1244 ELM AVE	I	1923	Y	LEAD/PARTIAL LEAD
88	1245 14TH PL SW	I	1928	Y	LEAD/PARTIAL LEAD
89	1248 ELM AVE	I	1923	Y	LEAD/PARTIAL LEAD
90	1248 STONECREST DR	I	1983	N	COPPER
91	126 STRATFORD CIR	I	1927	Y	LEAD/PARTIAL LEAD
92	126 WINDSOR DR	I	1927	Y	LEAD/PARTIAL LEAD
93	1301 24TH ST N	I	1901	Y	LEAD/PARTIAL LEAD
94	1305 44TH ST	I	1901	Y	LEAD/PARTIAL LEAD
95	131 NEWTON RD	I	1985	N	COPPER
96	131 QUEENSBERY CRES	I	1986	N	COPPER
97	1319 26TH ST N	I	1901	Y	LEAD/PARTIAL LEAD
98	1320 MC MILLAN AVE SW	I	1929	Y	LEAD/PARTIAL LEAD



# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
99	1322 MC MILLAN AVE SW	I	1929	Y	LEAD/PARTIAL LEAD
100	1324 25TH ST N	I	1901	Y	LEAD/PARTIAL LEAD
101	1325 31ST STREET N	I	1921	N	LEAD/PARTIAL LEAD
102	1326 25TH ST N	I	1916	Y	LEAD/PARTIAL LEAD
103	133 QUEENSBERRY CRES	I	1986	N	COPPER
104	134 STRATFORD CIR	I	1927	Y	LEAD/PARTIAL LEAD
105	137 QUEENSBERRY CRES	I	1986	N	COPPER
106	138 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
107	1400 46TH ST	I	1901	Y	LEAD/PARTIAL LEAD
108	1401 STEINER AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
109	1403 30TH ST N	I	1912	Y	LEAD/PARTIAL LEAD
110	1406 25TH ST N	I	1922	Y	LEAD/PARTIAL LEAD
111	1410 46TH ST	I	1918	Y	LEAD/PARTIAL LEAD
112	1411 45TH ST	I	1922	Y	LEAD/PARTIAL LEAD
113	1413 STEINER AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
114	1413 TUSCALOOSA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
115	1417 26TH ST N	I	1901	Y	LEAD/PARTIAL LEAD
116	1417 TUSCALOOSA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
117	1420 22ND ST N	I	1923	Y	LEAD/PARTIAL LEAD
118	1422 22ND ST N	I	1923	Y	LEAD/PARTIAL LEAD
119	1422 23RD ST N	I	1923	Y	LEAD/PARTIAL LEAD
120	1423 23RD ST N	I	1923	Y	LEAD/PARTIAL LEAD
121	1425 23RD ST N	I	1923	Y	LEAD/PARTIAL LEAD
122	1425 TUSCALOOSA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
123	1426 23RD ST N	I	1922	Y	LEAD/PARTIAL LEAD
124	1428 AUBURN AVE	I	1924	Y	LEAD/PARTIAL LEAD
125	1432 47TH ST	I	1912	Y	LEAD/PARTIAL LEAD
126	1437 45TH ST	I	1912	Y	LEAD/PARTIAL LEAD
127	1437 47TH ST	I	1913	Y	LEAD/PARTIAL LEAD
128	1439 46TH ST	I	1901	Y	LEAD/PARTIAL LEAD
129	1441 TUSCALOOSA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
130	1442 46TH ST	I	1912	Y	LEAD/PARTIAL LEAD
131	1443 46TH ST	I	1918	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
132	1444 TUSCALOOSA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
133	1445 AUBURN AVE	I	1924	Y	LEAD/PARTIAL LEAD
134	1445 TUSCALOOSA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
135	1447 PEARSON AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
136	1457 PEARSON AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
137	1459 22ND ST N	I	1923	Y	LEAD/PARTIAL LEAD
138	147 QUEENSBERRY CRES	I	1986	N	COPPER
139	1481 PEARSON AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
140	1488 PEARSON AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
141	1501 PEARSON AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
142	1503 WILDERNESS LN	I	1983	N	COPPER
143	1504 SHADY OAK CIR	I	1983	N	COPPER
144	1508 KESTWICK DR	I	1987	N	COPPER
145	1510 47TH ST	I	1901	Y	LEAD/PARTIAL LEAD
146	1517 ASTRE CIR	I	1984	N	COPPER
147	1517 ASTRE CIRCLE	I	1984	N	COPPER
148	1518 WILDERNESS LN	1	1983	N	COPPER
149	1519 42ND ST	I	1901	Y	LEAD/PARTIAL LEAD
150	1523 23RD ST	I	1985	N	COPPER
151	1524 PIKE RD	I	1914	Y	LEAD/PARTIAL LEAD
152	1528 SHAGBARK CIR	I	1983	N	COPPER
153	1531 27TH ST	I	1913	Y	LEAD/PARTIAL LEAD
154	1533 SHAGBARK CIR	I	1983	N	COPPER
155	1540 27TH ST	I	1901	Y	LEAD/PARTIAL LEAD
156	1544 27TH ST	I	1913	Y	LEAD/PARTIAL LEAD
157	1547 WALNUT HILL CIR	I	1923	Y	LEAD/PARTIAL LEAD
158	1551 MARTIN AVE	I	1901	Y	LEAD/PARTIAL LEAD
159	1551 WILDERNESS LANE	I	1983	N	COPPER
160	1556 ALEMEDA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
161	1560 ALEMEDA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
162	1568 ALEMEDA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
163	1572 ALEMEDA AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
164	1581 MARTIN AVE	I	1901	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
165	1608 27TH ST	I	1901	Y	LEAD/PARTIAL LEAD
166	1608 29TH ST N	I	1912	Y	LEAD/PARTIAL LEAD
167	1609 31ST ST N	I	1900	Y	LEAD/PARTIAL LEAD
168	1609 WARRIOR RD	I	1901	Y	LEAD/PARTIAL LEAD
169	1614 9TH PL W	I	1914	Y	LEAD/PARTIAL LEAD
170	1617 WARRIOR RD	I	1901	Y	LEAD/PARTIAL LEAD
171	1621 WARRIOR RD	I	1901	Y	LEAD/PARTIAL LEAD
172	1629 WARRIOR RD	I	1901	Y	LEAD/PARTIAL LEAD
173	1639 WARRIOR RD	I	1901	Y	LEAD/PARTIAL LEAD
174	17 POLARIS CIR	I	1983	N	COPPER
175	1701 27TH ST	I	1901	Y	LEAD/PARTIAL LEAD
176	1704 28TH ST	I	1913	Y	LEAD/PARTIAL LEAD
177	1707 27TH ST	I	1914	Y	LEAD/PARTIAL LEAD
178	1708 26TH ST	I	1901	Y	LEAD/PARTIAL LEAD
179	1714 14TH TERRACE S	I	1985	N	COPPER
180	1717 14TH TERRANCE S	I	1985	N	COPPER
181	1717 26TH ST	I	1901	Y	LEAD/PARTIAL LEAD
182	1720 15TH AVE S	I	1985	N	COPPER
183	1720 27TH ST	I	1912	Y	LEAD/PARTIAL LEAD
184	1721 26TH ST	I	1901	Y	LEAD/PARTIAL LEAD
185	1724 27TH ST	I	1913	Y	LEAD/PARTIAL LEAD
186	1727 EAST LAKE BLVD	I	1924	Y	LEAD/PARTIAL LEAD
187	1728 PRATT HWY	I	1928	N	LEAD/PARTIAL LEAD
188	1729 26TH ST	I	1901	Y	LEAD/PARTIAL LEAD
189	1733 26TH ST	I	1901	Y	LEAD/PARTIAL LEAD
190	1735 27TH ST	I	1901	Y	LEAD/PARTIAL LEAD
191	1737 26TH ST	I	1901	Y	LEAD/PARTIAL LEAD
192	1739 27TH ST	I	1901	Y	LEAD/PARTIAL LEAD
193	1739 SHANNON RD	I	1983	N	COPPER
194	1741 26TH ST	I	1901	Y	LEAD/PARTIAL LEAD
195	1741 28TH ST	I	1914	Y	LEAD/PARTIAL LEAD
196	1765 BIG MOUNTAIN DR	I	1984	N	COPPER
197	1801 28TH ST	I	1914	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
198	1804 FOREST DR	I	1983	N	COPPER
199	1805 28TH ST	I	1916	Y	LEAD/PARTIAL LEAD
200	1808 FOREST DR	I	1983	N	COPPER
201	1810 30TH STREET ENSLEY	I	1922	Y	LEAD/PARTIAL LEAD
202	1813 BESSEMER RD	I	1901	Y	LEAD/PARTIAL LEAD
203	1816 FOREST DR	I	1983	N	COPPER
204	1816 MARLIN SPRINGS RD	I	1984	N	COPPER
205	1821 28TH ST	I	1901	Y	LEAD/PARTIAL LEAD
206	1827 PIKE RD	I	1901	Y	LEAD/PARTIAL LEAD
207	1829 PIKE RD	I	1901	Y	LEAD/PARTIAL LEAD
208	1829 SHADES CREST RD	I	1929	Y	LEAD/PARTIAL LEAD
209	1832 OLD SPRINGVILLE RD	I	1986	N	COPPER
210	1842 30TH STREET ENSLEY	I	1921	Y	LEAD/PARTIAL LEAD
211	1853 47TH ST	I	1901	Y	LEAD/PARTIAL LEAD
212	1857 PIKE RD	I	1901	Y	LEAD/PARTIAL LEAD
213	1915 7TH ST	I	1986	N	COPPER
214	1917 RIVER WAY DR	I	1983	N	COPPER
215	1985 SHADES CREST RD	I	1928	Y	LEAD/PARTIAL LEAD
216	1986 SHADES CREST RD	I	1926	Y	LEAD/PARTIAL LEAD
217	20 FRED A JANE LN	I	1983	N	COPPER
218	200 50TH ST	I	1924	Y	LEAD/PARTIAL LEAD
219	200 PAGE AVE	I	1918	Y	LEAD/PARTIAL LEAD
220	200 WINDSOR DR	I	1927	Y	LEAD/PARTIAL LEAD
221	200 WOODBURY DR	I	1985	N	COPPER
222	2001 BRIDGE LAKE DR	I	1983	N	COPPER
223	2005 LARGIN RD	I	1984	N	COPPER
224	2008 PATRICK RD	I	1986	N	COPPER
225	2009 COUNTRY RIDGE CIR	I	1986	N	COPPER
226	201 86TH PL S	I	1923	Y	LEAD/PARTIAL LEAD
227	2011 WILDFLOWER DR	I	1984	N	COPPER
228	2012 HUNTERS RUN	I	1984	N	COPPER
229	2013 SHAGBARK RD	I	1984	N	COPPER
230	2017 26TH ST	I	1924	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
231	203 ACTON AVE	I	1929	Y	LEAD/PARTIAL LEAD
232	204 HART FELL CRES	I	1986	N	COPPER
233	204 MAIN ST	I	1983	N	COPPER
234	204 MEADOW CROFT CIR	I	1987	N	COPPER
235	204 WINDSOR DR	I	1927	Y	LEAD/PARTIAL LEAD
236	205 49TH ST	I	1924	Y	LEAD/PARTIAL LEAD
237	205 ANNANDALE CRESCENT	I	1986	N	COPPER
238	206 HART FELL CRESCENT	I	1986	N	COPPER
239	206 WINDSOR DR	I	1927	Y	LEAD/PARTIAL LEAD
240	207 ACTON AVE	I	1929	Y	LEAD/PARTIAL LEAD
241	207 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
242	208 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
243	208 HONEYBEE CIR	I	1983	N	COPPER
244	208 POINCIANA DR	I	1926	Y	LEAD/PARTIAL LEAD
245	208 WINDSOR DR	I	1927	Y	LEAD/PARTIAL LEAD
246	209 ACTON AVE	I	1929	Y	LEAD/PARTIAL LEAD
247	209 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
248	209 DEXTER AVE	I	1983	N	COPPER
249	209 REDWOOD LN	I	1987	N	COPPER
250	2101 ARROWLEAF DR	I	1983	N	COPPER
251	212 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
252	2123 8TH ST W	I	1923	Y	LEAD/PARTIAL LEAD
253	213 5TH PL	I	1913	Y	LEAD/PARTIAL LEAD
254	213 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
255	2131 ENGLISH VILLAGE LN	I	1927	Y	LEAD/PARTIAL LEAD
256	2137 ARKADELPHIA RD	I	1916	Y	LEAD/PARTIAL LEAD
257	214 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
258	216 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
259	216 OGLESBY AVE	I	1928	Y	LEAD/PARTIAL LEAD
260	217 86TH ST S	I	1921	Y	LEAD/PARTIAL LEAD
261	217 OAK DR	I	1987	N	COPPER
262	217 POINCIANA DR	I	1926	Y	LEAD/PARTIAL LEAD
263	218 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
264	218 OGLESBY AVE	I	1928	Y	LEAD/PARTIAL LEAD
265	219 POINCIANA DR	I	1926	Y	LEAD/PARTIAL LEAD
266	220 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
267	220 OGLESBY AVE	I	1928	Y	LEAD/PARTIAL LEAD
268	2201 15TH AVE N	I	1922	Y	LEAD/PARTIAL LEAD
269	2205 15TH AVE N	I	1914	Y	LEAD/PARTIAL LEAD
270	2207 15TH AVE N	I	1922	Y	LEAD/PARTIAL LEAD
271	221 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
272	2211 15TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
273	2212 15TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
274	2212 32ND AVE N	I	1998	N	COPPER
275	2213 15TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
276	2214 15TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
277	2216 CUMBERLAND LAKE DR	I	1987	N	COPPER
278	222 DEVON DR	I	1927	Y	LEAD/PARTIAL LEAD
279	222 OGLESBY AVE	I	1928	Y	LEAD/PARTIAL LEAD
280	223 POINCIANA DR	I	1926	Y	LEAD/PARTIAL LEAD
281	2249 ROCK CREEK TRL	I	1987	N	COPPER
282	228 RIDGEWOOD AVE	I	1987	N	COPPER
283	23 11TH CT N	I	1901	Y	LEAD/PARTIAL LEAD
284	2300 14TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
285	2301 14TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
286	2302 14TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
287	2303 14TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
288	2304 14TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
289	2305 22ND ST	I	1924	Y	LEAD/PARTIAL LEAD
290	2307 14TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
291	2309 22ND ST	I	1924	Y	LEAD/PARTIAL LEAD
292	2316 22ND ST	I	1924	Y	LEAD/PARTIAL LEAD
293	2319 14TH AVE N	I	1918	Y	LEAD/PARTIAL LEAD
294	2320 COUNTRYRIDGE DR	I	1987	N	COPPER
295	2324 22ND ST	I	1923	Y	LEAD/PARTIAL LEAD
296	2329 22ND ST	I	1924	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
297	2336 22ND ST	I	1924	Y	LEAD/PARTIAL LEAD
298	2337 COURT R	I	1901	Y	LEAD/PARTIAL LEAD
299	2341 COURT R	I	1901	Y	LEAD/PARTIAL LEAD
300	2345 26TH ST	I	1924	Y	LEAD/PARTIAL LEAD
301	2345 COURT R	I	1901	Y	LEAD/PARTIAL LEAD
302	2348 COURT R	I	1912	Y	LEAD/PARTIAL LEAD
303	235 LA PRADO PL	I	1987	N	COPPER
304	237 LA PRADO PL	I	1926	Y	LEAD/PARTIAL LEAD
305	2408 AVENUE S	I	1912	Y	LEAD/PARTIAL LEAD
306	2412 12TH AVE N	I	1901	Y	LEAD/PARTIAL LEAD
307	2428 PARK LN S	I	1924	Y	LEAD/PARTIAL LEAD
308	2511 13TH AVE N	I	1901	Y	LEAD/PARTIAL LEAD
309	2512 WARRIOR RD	I	1901	Y	LEAD/PARTIAL LEAD
310	2516 AVENUE L	I	1928	N	LEAD/PARTIAL LEAD
311	2517 24TH ST	I	1924	Y	LEAD/PARTIAL LEAD
312	2517 MONTEVALLO RD	I	1927	Y	LEAD/PARTIAL LEAD
313	2518 TIMBER TRL	I	1984	N	COPPER
314	2524 13TH AVE N	I	1901	Y	LEAD/PARTIAL LEAD
315	2528 25TH ST	I	1924	Y	LEAD/PARTIAL LEAD
316	2533 MONTEVALLO RD	I	1927	Y	LEAD/PARTIAL LEAD
317	2540 24TH ST	I	1923	Y	LEAD/PARTIAL LEAD
318	2547 ASPEN COVE DR	I	1985	N	COPPER
319	2550 TORRANCE RD	I	1983	N	COPPER
320	2558 TORRANCE RD	I	1983	N	COPPER
321	2574 REDWOOD LN	I	1984	N	COPPER
322	2580 ALTADENA RD	I	1984	N	COPPER
323	26 LAKEVIEW DR	I	1987	N	COPPER
324	260 CRUMLEY CHAPEL RD	I	1928	Y	LEAD/PARTIAL LEAD
325	2600 AVENUE L	I	1928	N	LEAD/PARTIAL LEAD
326	2600 COURT R	I	1901	Y	LEAD/PARTIAL LEAD
327	2600 ENSLEY AVE	I	1901	Y	LEAD/PARTIAL LEAD
328	2601 ENSLEY AVE	I	1901	Y	LEAD/PARTIAL LEAD
329	2609 COURT R	I	1901	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
330	2610 AVENUE P	I	1913	Y	LEAD/PARTIAL LEAD
331	2613 MONTEVALLO RD	I	1937	Y	LEAD/PARTIAL LEAD
332	2617 COURT R	I	1901	Y	LEAD/PARTIAL LEAD
333	2620 AVE L	I	1928	Y	LEAD/PARTIAL LEAD
334	2620 AVENUE L	I	1928	N	LEAD/PARTIAL LEAD
335	2628 ACTON DR	I	1984	N	COPPER
336	2628 ACTON DRVE	I	1984	N	COPPER
337	2633 CANTERBURY RD	I	1927	Y	LEAD/PARTIAL LEAD
338	2650 ABINGDON RD	I	1985	N	COPPER
339	2688 MAYFIELD RD	I	1983	N	COPPER
340	2710 ENSLEY AVE	I	1901	Y	LEAD/PARTIAL LEAD
341	2712 LOCKERBIE CIR	I	1985	N	COPPER
342	2714 ENSLEY AVE	I	1901	Y	LEAD/PARTIAL LEAD
343	2716 CANTERBURY RD	I	1928	Y	LEAD/PARTIAL LEAD
344	2721 LOCKERBIE CIR	I	1986	N	COPPER
345	2728 LAWN AVE	I	1984	N	COPPER
346	2795 ACTON PLACE	I	1983	N	COPPER
347	2800 33RD AVE	I	1984	N	COPPER
348	2801 CANTERBURY RD	I	1927	Y	LEAD/PARTIAL LEAD
349	2808 HASTINGS RD	I	1929	Y	LEAD/PARTIAL LEAD
350	2809 BALMORAL RD	I	1929	Y	LEAD/PARTIAL LEAD
351	2809 CANTERBURY RD	I	1928	Y	LEAD/PARTIAL LEAD
352	2812 OVERHILL RD	I	1928	Y	LEAD/PARTIAL LEAD
353	2812 SURRY RD	I	1929	Y	LEAD/PARTIAL LEAD
354	2816 AVENUE R	I	1901	Y	LEAD/PARTIAL LEAD
355	2820 HASTINGS RD	I	1928	Y	LEAD/PARTIAL LEAD
356	2820 SURREY RD	I	1928	N	LEAD/PARTIAL LEAD
357	2820 SURRY RD	I	1928	Y	LEAD/PARTIAL LEAD
358	2825 CANTERBURY RD	I	1929	Y	LEAD/PARTIAL LEAD
359	2826 SURREY RD	I	1928	N	LEAD/PARTIAL LEAD
360	2826 SURRY RD	I	1928	Y	LEAD/PARTIAL LEAD
361	2840 HASTINGS RD	I	1927	Y	LEAD/PARTIAL LEAD
362	2844 SURRY RD	I	1929	Y	LEAD/PARTIAL LEAD



# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
363	2849 CANTERBURY RD	I	1928	Y	LEAD/PARTIAL LEAD
364	2857 CANTERBURY RD	I	1929	Y	LEAD/PARTIAL LEAD
365	2858 CANTERBURY RD	I	1929	Y	LEAD/PARTIAL LEAD
366	2864 HASTINGS RD	I	1929	Y	LEAD/PARTIAL LEAD
367	2865 CANTERBURY RD	I	1929	Y	LEAD/PARTIAL LEAD
368	2906 CANTERBURY RD	I	1928	Y	LEAD/PARTIAL LEAD
369	2908 DAWSON AVE SW	I	1920	Y	LEAD/PARTIAL LEAD
370	2909 OVERHILL RD	I	1927	Y	LEAD/PARTIAL LEAD
371	2912 CANTERBURY RD	I	1929	Y	LEAD/PARTIAL LEAD
372	2915 CANTERBURY RD	I	1929	Y	LEAD/PARTIAL LEAD
373	2942 CANTERBURY RD	I	1929	Y	LEAD/PARTIAL LEAD
374	2950 CANTERBURY RD	I	1928	Y	LEAD/PARTIAL LEAD
375	3 EAGLE VIEW DR	I	1984	N	COPPER
376	300 WINDSOR DR	I	1927	Y	LEAD/PARTIAL LEAD
377	3001 CANTERBURY RD	I	1929	Y	LEAD/PARTIAL LEAD
378	3001 NORWOOD BLVD	I	1924	Y	LEAD/PARTIAL LEAD
379	3007 CANTERBURY RD	I	1928	Y	LEAD/PARTIAL LEAD
380	3013 PRINCE AVE	I	1924	Y	LEAD/PARTIAL LEAD
381	3019 CANTERBURY RD	I	1929	Y	LEAD/PARTIAL LEAD
382	302 WINDSOR DR	I	1927	Y	LEAD/PARTIAL LEAD
383	3025 CANTERBURY RD	I	1928	Y	LEAD/PARTIAL LEAD
384	3025 WHITES CHAPEL PKWY	I	1983	N	COPPER
385	3027 NORWOOD BLVD	I	1920	Y	LEAD/PARTIAL LEAD
386	3028 PRINCE AVE	I	1924	Y	LEAD/PARTIAL LEAD
387	304 5TH WAY	I	1913	Y	LEAD/PARTIAL LEAD
388	3045 BROOKHILL DR	I	1986	N	COPPER
389	305 EASTON CIR	I	1986	N	COPPER
390	306 43RD ST	I	1921	Y	LEAD/PARTIAL LEAD
391	307 KENILWORTH DR	I	1927	Y	LEAD/PARTIAL LEAD
392	308 6TH ST	I	1921	Y	LEAD/PARTIAL LEAD
393	308 JACKSON CIR	I	1986	N	COPPER
394	308 WINDSOR DR	I	1927	Y	LEAD/PARTIAL LEAD
395	309 42ND ST	I	1916	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
396	309 43RD ST	I	1921	Y	LEAD/PARTIAL LEAD
397	31 ASHFORD CIR	I	1983	N	COPPER
398	310 EASTON CIR	I	1985	N	COPPER
399	3101 ANDOVER DR	I	1983	N	COPPER
400	3103 KEYSTONE DR	I	1983	N	COPPER
401	3132 BRADFORD PL	I	1986	N	COPPER
402	314 43RD ST	I	1920	Y	LEAD/PARTIAL LEAD
403	316 42ND ST	I	1923	Y	LEAD/PARTIAL LEAD
404	317 42ND ST	I	1916	Y	LEAD/PARTIAL LEAD
405	317 43RD ST	I	1922	Y	LEAD/PARTIAL LEAD
406	317 EASTON CIR	I	1986	N	COPPER
407	3171 WOOD BRIDGE DR	I	1983	N	COPPER & PVC
408	320 42ND ST	I	1923	Y	LEAD/PARTIAL LEAD
409	3206 MOUNTAIN RIDGE CIR	I	1985	N	COPPER
410	321 43RD ST	I	1913	Y	LEAD/PARTIAL LEAD
411	325 9TH CT	I	1983	N	COPPER
412	3299 OVERTON TRL	I	1986	N	COPPER
413	3300 TROY PL	I	1987	N	COPPER
414	3312 AFTON PLACE	I	1985	N	COPPER
415	332 41ST ST	I	1920	Y	LEAD/PARTIAL LEAD
416	3324 SMITH SIMS RD	I	1983	N	COPPER
417	3334 31ST WAY N	I	1924	Y	LEAD/PARTIAL LEAD
418	3343 31ST WAY N	I	1922	Y	LEAD/PARTIAL LEAD
419	3354 31ST WAY N	I	1901	Y	LEAD/PARTIAL LEAD
420	3361 31ST WAY N	I	1922	Y	LEAD/PARTIAL LEAD
421	3363 31ST WAY N	I	1922	Y	LEAD/PARTIAL LEAD
422	3364 31ST WAY N	I	1924	Y	LEAD/PARTIAL LEAD
423	338 41ST ST	I	1920	Y	LEAD/PARTIAL LEAD
424	340 41ST ST	I	1922	Y	LEAD/PARTIAL LEAD
425	3405 CHARINGWOOD LN	I	1986	N	COPPER
426	3431 CLIFF RD S	I	1901	Y	LEAD/PARTIAL LEAD
427	3452 31ST WAY N	I	1923	Y	LEAD/PARTIAL LEAD
428	3510 HUNTSVILLE RD	I	1924	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
429	3512 WATER OAK DR	I	1985	N	COPPER
430	3520 CLIFF RD S	I	1901	Y	LEAD/PARTIAL LEAD
431	3526 CLIFF RD S	I	1901	Y	LEAD/PARTIAL LEAD
432	3527 CLIFF RD S	I	1916	Y	LEAD/PARTIAL LEAD
433	3535 YORK ST	I	1985	N	COPPER
434	3568 GREAT OAK LN	I	1984	N	COPPER
435	3601 AVENUE F	I	1913	Y	LEAD/PARTIAL LEAD
436	3603 CLIFF RD S	I	1901	Y	LEAD/PARTIAL LEAD
437	3605 FOREST TRCE	I	1987	N	COPPER
438	3616 HUNTSVILLE RD	I	1924	Y	LEAD/PARTIAL LEAD
439	3617 BIRCHWOOD LN	I	1986	N	COPPER
440	3759 POP STONE CIR	I	1985	N	COPPER
441	3824 43RD ST NORTH	I	1918	Y	LEAD/PARTIAL LEAD
442	3923 COURT G	I	1916	Y	LEAD/PARTIAL LEAD
443	3927 COURT G	I	1916	Y	LEAD/PARTIAL LEAD
444	40 RED STICK RD	I	1983	N	COPPER
445	400 5TH WAY	I	1916	Y	LEAD/PARTIAL LEAD
446	400 ST CHARLES AVE SW	I	1924	Y	LEAD/PARTIAL LEAD
447	4000 AVENUE Q	I	1901	Y	LEAD/PARTIAL LEAD
448	402 DEVON DR	I	1928	Y	LEAD/PARTIAL LEAD
449	4038 CLIFF RD S	I	1923	Y	LEAD/PARTIAL LEAD
450	404 5TH WAY	I	1916	Y	LEAD/PARTIAL LEAD
451	4068 SHERBORNE RD	I	1987	N	COPPER
452	407 STERRETT AVE	I	1929	Y	LEAD/PARTIAL LEAD
453	408 4TH ST	I	1916	Y	LEAD/PARTIAL LEAD
454	409 4TH ST	I	1916	Y	LEAD/PARTIAL LEAD
455	4100 9TH AVE	I	1921	Y	LEAD/PARTIAL LEAD
456	4101 PARKWAY AVE	I	1922	Y	LEAD/PARTIAL LEAD
457	4104 9TH AVE	I	1918	Y	LEAD/PARTIAL LEAD
458	4105 PARKWAY AVE	I	1921	Y	LEAD/PARTIAL LEAD
459	4107 10TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
460	4107 9TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
461	4108 9TH AVE	I	1912	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
462	4109 9TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
463	4109 PARKWAY AVE	I	1920	Y	LEAD/PARTIAL LEAD
464	4111 10TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
465	4112 10TH AVE	I	1923	Y	LEAD/PARTIAL LEAD
466	4112 7TH AVE	I	1916	Y	LEAD/PARTIAL LEAD
467	4113 8TH AVE	I	1912	Y	LEAD/PARTIAL LEAD
468	4113 PARKWAY AVE	I	1920	Y	LEAD/PARTIAL LEAD
469	4114 8TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
470	4115 10TH AVE	I	1923	Y	LEAD/PARTIAL LEAD
471	4117 PARKWAY AVE	I	1923	Y	LEAD/PARTIAL LEAD
472	4118 10TH AVE	I	1923	Y	LEAD/PARTIAL LEAD
473	4119 10TH AVE	I	1922	Y	LEAD/PARTIAL LEAD
474	412 18TH ST	I	1985	N	COPPER
475	4120 10TH AVE	I	1916	Y	LEAD/PARTIAL LEAD
476	4131 CLIFF RD S	I	1901	Y	LEAD/PARTIAL LEAD
477	414 HAMPTON DR	I	1927	Y	LEAD/PARTIAL LEAD
478	414 NORFOLK LN	I	1927	Y	LEAD/PARTIAL LEAD
479	415 4TH ST	I	1916	Y	LEAD/PARTIAL LEAD
480	4154 CLIFF RD S	I	1901	Y	LEAD/PARTIAL LEAD
481	4157 WINSTON WAY	I	1987	N	COPPER
482	416 4TH ST	I	1916	Y	LEAD/PARTIAL LEAD
483	416 BLACK CREEK RD	I	1985	N	COPPER
484	416 NORFOLK LN	I	1927	Y	LEAD/PARTIAL LEAD
485	416 YORKSHIRE DR	I	1987	N	COPPER
486	418 NORFOLK LN	I	1927	Y	LEAD/PARTIAL LEAD
487	421 HAMBAUGH AVE	I	1928	Y	LEAD/PARTIAL LEAD
488	4212 10TH AVE S	I	1920	N	LEAD/PARTIAL LEAD
489	424 NORFOLK LN	I	1927	Y	LEAD/PARTIAL LEAD
490	430 EXETER DR	I	1928	Y	LEAD/PARTIAL LEAD
491	4301 PARKWAY AVE	I	1924	Y	LEAD/PARTIAL LEAD
492	4304 CLAIRMONT AVE	I	1922	N	LEAD/PARTIAL LEAD
493	4308 AVENUE T	I	1924	Y	LEAD/PARTIAL LEAD
494	4309 ALTAMONT RD	I	1912	N	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
495	4311 CLAIRMONT AVE	I	1922	Y	LEAD/PARTIAL LEAD
496	4311 CLAIRMONT AVE S	I	1922	N	LEAD/PARTIAL LEAD
497	4319 5TH AVE	I	1916	Y	LEAD/PARTIAL LEAD
498	4342 PULASKI ST	I	1929	Y	LEAD/PARTIAL LEAD
499	4370 CLIFF RD	I	1987	N	COPPER
500	4405 5TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
501	4409 5TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
502	4415 5TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
503	4417 5TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
504	4421 5TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
505	4506 12TH AVE	I	1920	Y	LEAD/PARTIAL LEAD
506	4513 10TH AVE N	I	1924	Y	LEAD/PARTIAL LEAD
507	4600 12TH AVE	I	1920	Y	LEAD/PARTIAL LEAD
508	4600 12TH AVE N	I	1925	Y	LEAD/PARTIAL LEAD
509	4608 12TH AVE	I	1921	Y	LEAD/PARTIAL LEAD
510	4620 COURT S	I	1901	Y	LEAD/PARTIAL LEAD
511	4646 13TH AVE N	I	1925	Y	LEAD/PARTIAL LEAD
512	4701 13TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
513	4704 9TH AVE	I	1901	Y	LEAD/PARTIAL LEAD
514	4705 13TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
515	4708 COURT O	I	1901	Y	LEAD/PARTIAL LEAD
516	4709 13TH AVE N	I	1925	Y	LEAD/PARTIAL LEAD
517	4709 14TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
518	4714 9TH AVE	I	1921	Y	LEAD/PARTIAL LEAD
519	4720 9TH AVE	I	1912	Y	LEAD/PARTIAL LEAD
520	4721 13TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
521	4722 9TH AVE	I	1912	Y	LEAD/PARTIAL LEAD
522	4724 AVENUE N	I	1923	Y	LEAD/PARTIAL LEAD
523	4733 13TH AVE N	I	1925	Y	LEAD/PARTIAL LEAD
524	4735 QUARTER STAFF RD	I	1983	N	COPPER
525	4739 QUARTER STAFF RD	I	1983	N	COPPER
526	4745 13TH AVE N	I	1925	Y	LEAD/PARTIAL LEAD
527	4756 12TH AVE N	I	1924	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
528	4805 COURT S	I	1923	Y	LEAD/PARTIAL LEAD
529	4808 14TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
530	481 MARYWOOD LN	I	1983	N	COPPER
531	4810 14TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
532	4812 WINNEBAGO DR	I	1985	N	COPPER
533	4814 14TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
534	4815 14TH AVE N	I	1925	Y	LEAD/PARTIAL LEAD
535	4821 14TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
536	4824 14TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
537	4829 14TH AVE N	I	1926	Y	LEAD/PARTIAL LEAD
538	4941 8TH TER S	I	1926	Y	LEAD/PARTIAL LEAD
539	4959 SYCAMORE LN	I	1985	N	COPPER
540	500 6TH ST	I	1920	Y	LEAD/PARTIAL LEAD
541	500 AVENUE T	I	1916	Y	LEAD/PARTIAL LEAD
542	501 LEXINGTON ST	I	1901	Y	LEAD/PARTIAL LEAD
543	5012 8TH TER S	I	1927	Y	LEAD/PARTIAL LEAD
544	5015 LOREN LN	I	1983	N	COPPER
545	5020 8TH TER S	I	1927	Y	LEAD/PARTIAL LEAD
546	503 AVENUE T	I	1916	Y	LEAD/PARTIAL LEAD
547	503 AVENUE U	I	1914	Y	LEAD/PARTIAL LEAD
548	508 AVENUE U	I	1937	Y	LEAD/PARTIAL LEAD
549	510 41ST ST	I	1918	Y	LEAD/PARTIAL LEAD
550	5106 OVERLOOK PL	I	1924	Y	LEAD/PARTIAL LEAD
551	5112 8TH TER S	I	1928	Y	LEAD/PARTIAL LEAD
552	5131 HILLSIDE DR	I	1924	Y	LEAD/PARTIAL LEAD
553	515 41ST ST	I	1922	Y	LEAD/PARTIAL LEAD
554	5175 CIMMARON CIR	I	1984	N	COPPER
555	5202 HEATHERHEDGE CIR	I	1983	N	COPPER
556	5206 CARRIAGE DR	I	1985	N	COPPER
557	523 40TH ST	I	1918	Y	LEAD/PARTIAL LEAD
558	523 CREEKVIEW CIR	I	1983	N	COPPER
559	525 AVENUE T	I	1918	Y	LEAD/PARTIAL LEAD
560	531 40TH ST	I	1918	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
561	532 41ST ST	I	1918	Y	LEAD/PARTIAL LEAD
562	532 OAK GLEN TRACE	I	1986	N	COPPER
563	5377 MEADOW BROOK DR	I	1984	N	COPPER
564	5399 HARVEST RIDGE LN	I	1986	N	COPPER
565	54 SHORT ST	I	1985	N	COPPER
566	540 AVENUE B	I	1914	Y	LEAD/PARTIAL LEAD
567	5409 6TH CT S	I	1926	Y	LEAD/PARTIAL LEAD
568	544 41ST ST	I	1913	Y	LEAD/PARTIAL LEAD
569	546 41ST ST	I	1918	Y	LEAD/PARTIAL LEAD
570	5509 6TH CT S	I	1926	Y	LEAD/PARTIAL LEAD
571	5525 6TH CT S	I	1926	Y	LEAD/PARTIAL LEAD
572	5572 LAZY ACRES TRL	I	1986	N	COPPER
573	558 AVENUE C	I	1916	Y	LEAD/PARTIAL LEAD
574	560 AVENUE C	I	1918	Y	LEAD/PARTIAL LEAD
575	562 AVENUE C	I	1920	Y	LEAD/PARTIAL LEAD
576	562 AVENUE V	I	1916	Y	LEAD/PARTIAL LEAD
577	5788 MT OLIVE RD	I	1985	N	COPPER
578	5825 NORTH RD	I	1987	N	COPPER
579	601 5TH WAY	I	1914	Y	LEAD/PARTIAL LEAD
580	603 WARWICK RD	I	1929	Y	LEAD/PARTIAL LEAD
581	604 JACKSON BLVD	I	1923	Y	LEAD/PARTIAL LEAD
582	604 WARWICK RD	I	1929	Y	LEAD/PARTIAL LEAD
583	608 COURT T	I	1916	Y	LEAD/PARTIAL LEAD
584	609 6TH PL	I	1916	Y	LEAD/PARTIAL LEAD
585	609 WARWICK RD	I	1929	Y	LEAD/PARTIAL LEAD
586	611 WARWICK RD	I	1929	Y	LEAD/PARTIAL LEAD
587	612 MANCHESTER LN	I	1929	Y	LEAD/PARTIAL LEAD
588	613 5TH PL	I	1922	Y	LEAD/PARTIAL LEAD
589	614 MANCHESTER LN	I	1929	Y	LEAD/PARTIAL LEAD
590	615 WARWICK RD	I	1929	Y	LEAD/PARTIAL LEAD
591	616 MANCHESTER LN	I	1929	Y	LEAD/PARTIAL LEAD
592	617 ALABAMA AVE SW	I	1913	Y	LEAD/PARTIAL LEAD
593	618 MANCHESTER LN	I	1929	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
594	621 6TH PL	I	1916	Y	LEAD/PARTIAL LEAD
595	6228 CLAY PALMERDALE RD	I	1986	N	COPPER
596	625 5TH PL	I	1914	Y	LEAD/PARTIAL LEAD
597	625 6TH PL	I	1916	Y	LEAD/PARTIAL LEAD
598	625 LIVE OAK CIR	I	1985	N	COPPER
599	6300 CAHABA VALLEY RD	I	1987	N	COPPER
600	653 AVENUE T	I	1916	Y	LEAD/PARTIAL LEAD
601	657 AVENUE T	I	1916	Y	LEAD/PARTIAL LEAD
602	6600 MCDUFFIE RD	I	1984	N	COPPER
603	7 AUGUSTA WAY	I	1987	N	COPPER
604	700 BELL AVE	I	1923	Y	LEAD/PARTIAL LEAD
605	702 47TH ST N	I	1929	Y	LEAD/PARTIAL LEAD
606	704 FINLEY AVE W	I	1914	Y	LEAD/PARTIAL LEAD
607	705 FULTON AVE	I	1923	Y	LEAD/PARTIAL LEAD
608	708 ERIE ST	I	1921	Y	LEAD/PARTIAL LEAD
609	712 JEFFERSON BLVD	I	1924	Y	LEAD/PARTIAL LEAD
610	7128 DIVISION AVE	I	1916	Y	LEAD/PARTIAL LEAD
611	713 FULTON AVE	I	1923	Y	LEAD/PARTIAL LEAD
612	716 15TH ST SW	I	1901	Y	LEAD/PARTIAL LEAD
613	716 BELL AVE	I	1923	Y	LEAD/PARTIAL LEAD
614	719 JEFFERSON BLVD	I	1923	Y	LEAD/PARTIAL LEAD
615	7194 ROPER RD	I	1986	N	COPPER
616	720 15TH ST SW	I	1901	Y	LEAD/PARTIAL LEAD
617	720 AVENUE G	I	1916	Y	LEAD/PARTIAL LEAD
618	720 BELL AVE	I	1923	Y	LEAD/PARTIAL LEAD
619	720 FINLEY AVE W	I	1914	Y	LEAD/PARTIAL LEAD
620	720 FULTON AVE	I	1923	Y	LEAD/PARTIAL LEAD
621	724 15TH ST SW	I	1901	Y	LEAD/PARTIAL LEAD
622	724 BELL AVE	I	1923	Y	LEAD/PARTIAL LEAD
623	724 JEFFERSON BLVD	I	1923	Y	LEAD/PARTIAL LEAD
624	728 BELL AVE	I	1924	Y	LEAD/PARTIAL LEAD
625	728 FULTON AVE	I	1924	Y	LEAD/PARTIAL LEAD
626	730 15TH ST SW	I	1901	Y	LEAD/PARTIAL LEAD



# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
627	7342 ROPER RD	I	1985	N	COPPER
628	7401 GRACE AVE	I	1983	N	COPPER
629	800 FINLEY AVE W	I	1921	Y	LEAD/PARTIAL LEAD
630	8004 7TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
631	8004 8TH AVE N	I	1918	Y	LEAD/PARTIAL LEAD
632	801 21ST AVE W	I	1920	Y	LEAD/PARTIAL LEAD
633	801 6TH WAY	I	1923	Y	LEAD/PARTIAL LEAD
634	8012 8TH AVE N	I	1924	Y	LEAD/PARTIAL LEAD
635	8013 MARSH MOUNTAIN RD	I	1986	N	COPPER
636	804 FULTON AVE	I	1923	Y	LEAD/PARTIAL LEAD
637	805 AVENUE H	I	1914	Y	LEAD/PARTIAL LEAD
638	806 AVENUE E	I	1921	Y	LEAD/PARTIAL LEAD
639	808 FINLEY AVE W	I	1916	Y	LEAD/PARTIAL LEAD
640	808 FULTON AVE	I	1924	Y	LEAD/PARTIAL LEAD
641	809 FULTON AVE	I	1923	Y	LEAD/PARTIAL LEAD
642	810 ESSEX RD	I	1922	N	LEAD/PARTIAL LEAD
643	8100 5TH AVE N	I	1914	Y	LEAD/PARTIAL LEAD
644	811 5TH PL	I	1921	Y	LEAD/PARTIAL LEAD
645	811 AVENUE H	I	1914	Y	LEAD/PARTIAL LEAD
646	8116 5TH AVE N	I	1918	Y	LEAD/PARTIAL LEAD
647	8120 5TH AVE N	I	1918	Y	LEAD/PARTIAL LEAD
648	813 FULTON AVE	I	1923	Y	LEAD/PARTIAL LEAD
649	8138 5TH AVE N	I	1922	Y	LEAD/PARTIAL LEAD
650	8140 5TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
651	815 5TH PL	I	1921	Y	LEAD/PARTIAL LEAD
652	8154 5TH AVE N	I	1918	Y	LEAD/PARTIAL LEAD
653	820 FULTON AVE SW	I	1923	Y	LEAD/PARTIAL LEAD
654	8201 5TH AVE N	I	1924	Y	LEAD/PARTIAL LEAD
655	8203 5TH AVE N	I	1924	Y	LEAD/PARTIAL LEAD
656	8207 5TH AVE N	I	1924	Y	LEAD/PARTIAL LEAD
657	8216 5TH AVE N	I	1918	Y	LEAD/PARTIAL LEAD
658	8230 5TH AVE N	I	1921	Y	LEAD/PARTIAL LEAD
659	8275 RIVER RD	I	1984	N	COPPER

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
660	828 LOMB AVE SW	I	1901	Y	LEAD/PARTIAL LEAD
661	829 AVENUE F	I	1922	Y	LEAD/PARTIAL LEAD
662	8300 5TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
663	8315 5TH AVE N	I	1901	Y	LEAD/PARTIAL LEAD
664	832 LOMB AVE SW	I	1913	Y	LEAD/PARTIAL LEAD
665	837 JACKSON BLVD	I	1923	Y	LEAD/PARTIAL LEAD
666	8400 5TH AVE N	I	1901	Y	LEAD/PARTIAL LEAD
667	8409 5TH AVE N	I	1912	Y	LEAD/PARTIAL LEAD
668	8410 5TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
669	8417 5TH AVE N	I	1922	Y	LEAD/PARTIAL LEAD
670	844 ESSEX RD	I	1922	N	LEAD/PARTIAL LEAD
671	8511 2ND AVE S	I	1916	Y	LEAD/PARTIAL LEAD
672	8518 1ST AVE S	I	1901	Y	LEAD/PARTIAL LEAD
673	8523 2ND AVE S	I	1912	Y	LEAD/PARTIAL LEAD
674	8532 1ST AVE S	I	1901	Y	LEAD/PARTIAL LEAD
675	8533 2ND AVE S	I	1901	Y	LEAD/PARTIAL LEAD
676	8606 1ST AVE S	I	1922	Y	LEAD/PARTIAL LEAD
677	8610 1ST AVE S	I	1920	Y	LEAD/PARTIAL LEAD
678	8630 6TH AVE N	I	1923	Y	LEAD/PARTIAL LEAD
679	8636 1ST AVE S	I	1920	Y	LEAD/PARTIAL LEAD
680	867 IVAWOOD RD	I	1987	N	COPPER
681	8742 CENTRAL RD	I	1987	N	COPPER
682	8869 COUNTY LINE RD	I	1987	N	COPPER
683	888 DUNRIDGE DR	I	1985	N	COPPER
684	8941 JADE LAKE RD	I	1985	N	COPPER
685	900 BIRMINGHAM ST	I	1929	Y	LEAD/PARTIAL LEAD
686	900 OVERTON AVE	I	1923	Y	LEAD/PARTIAL LEAD
687	900 SNOW DR	I	1987	N	COPPER
688	9001 BILL JONES RD	I	1984	N	COPPER
689	901 DUNRIDGE DR	I	1985	N	COPPER
690	904 OVERTON AVE	I	1924	Y	LEAD/PARTIAL LEAD
691	905 FOX MOUNTAIN TRAIL	I	1986	N	COPPER
692	906 OVERTON AVE	I	1924	Y	LEAD/PARTIAL LEAD

# Pool of Sampling Sites

#	Address	Tier	Year Of Plumbing	Lead Service Line (Y/N)	Material of Construction
693	909 KNOXVILLE PL	I	1920	Y	LEAD/PARTIAL LEAD
694	909 THOMAS DR	I	1985	N	COPPER
695	910 KNOXVILLE PL	I	1920	Y	LEAD/PARTIAL LEAD
696	911 KNOXVILLE PL	I	1920	Y	LEAD/PARTIAL LEAD
697	912 ERIE ST	I	1914	Y	LEAD/PARTIAL LEAD
698	913 6TH LN	I	1918	Y	LEAD/PARTIAL LEAD
699	913 OVERTON AVE	I	1924	Y	LEAD/PARTIAL LEAD
700	914 KNOXVILLE PL	I	1923	Y	LEAD/PARTIAL LEAD
701	915 KNOXVILLE PL	I	1918	Y	LEAD/PARTIAL LEAD
702	916 LOMB AVE SW	I	1912	Y	LEAD/PARTIAL LEAD
703	917 18TH WAY SW	I	1925	N	LEAD/PARTIAL LEAD
704	921 KNOXVILLE PL	I	1914	Y	LEAD/PARTIAL LEAD
705	923 KNOXVILLE PL	I	1914	Y	LEAD/PARTIAL LEAD
706	924 ERIE ST	I	1916	Y	LEAD/PARTIAL LEAD
707	928 ERIE ST	I	1924	Y	LEAD/PARTIAL LEAD
708	934 HITCHING POST LN	I	1985	N	COPPER
709	936 DUNRIDGE DR	I	1985	N	COPPER
710	940 16TH AVE W	I	1914	Y	LEAD/PARTIAL LEAD
711	943 16TH AVE W	I	1914	Y	LEAD/PARTIAL LEAD
712	945 46TH ST ENSLEY	I	1929	N	LEAD/PARTIAL LEAD
713	9528 CENTRAL RD	I	1984	N	COPPER
714	9556 BANKSTON RD	I	1984	N	COPPER
715	968 50TH ST N	I	1924	Y	LEAD/PARTIAL LEAD
716	9909 WOOD AVE	I	1986	N	COPPER