

City of Robertsdale

P. O. Box 429
Robertsdale, Alabama 36567
(251) 947-5772
Website: www.robertsdale.org



LEAD AND COPPER SAMPLING PLAN

For The

ROBERTSDALE WATER SYSTEM
PWS-ID: AL0000061

Date
MAY 18, 2016

LEAD AND COPPER SAMPLING PLAN
ROBERTSDALE WATER DEPARTMENT
CITY OF ROBERTSDALE

I. General

Pursuant to Chapter 335-7-11 of the Alabama Department of Environmental Management's (ADEM) Water Supply Program, the City of Robertsdale conducts lead and copper monitoring in accordance with the following procedures.

II. Contacts:

Public Works Director: Scott Gilbert
22650 E. Chicago St.
Robertsdale, AL 36567
(251) 947-8950

Water Dept. Foreman: Rodney Whitehead
20325 Wilters St.
Robertsdale, AL 36567
(251) 947-5772

Water Operator: Jason Hughes
20325 Wilters St.
Robertsdale, AL 36567
(251) 947-5772

Testing Laboratory: EnviroChem Analytical Laboratories
4320 Midmost Dr.
Mobile, AL 36609
(251) 344-9106

III. Monitoring Frequency

As per the letter dated September 18, 1995 from ADEM, the City of Robertsdale is required to perform Copper and Lead monitoring every 3 years (beginning in 1998). Since our current population is between 3,301 – 10,000 and we've been approved for Reduced Monitoring Sites, we take samples at 20 sites.

IV. Monitoring Site Selection

Around July 15th of each Monitoring Year, the residents that have previously participated in the sampling will be contacted to see if they are willing to assist in the next water sample collection cycle. If they are not willing to assist, another resident in the general vicinity will be contacted as a possible participant. Taps used for monitoring may not include faucets that point of use or treatment devices installed.

Residents at the addresses shown in Appendix A have agreed to participate in water sample collection for this testing cycle.

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V. Monitoring Scheduling

Around September 15th of the Monitoring Year, the Water Foreman will have the sampling containers (1 liter) delivered to all residents listed in Appendix A, along with written instructions on how to properly collect the sample as well as the date that sample should be taken.

The day before the sample is to be taken, the Water Foreman will (or have someone) contact each resident taking sample, by phone, to remind them that the sample is to be taken the next morning.

VI. Sampling Procedures

The residents collecting the samples will be give the sample instructions in Appendix B for taking the samples in accordance with Chapter 335-7-11.08 of the ADEM's Water Supply Program.

VII. Sample Custody

Once the samples have been collected by residents, the Water Foreman shall have the samples picked up the morning after the samples are taken along with the Chain of Custody Record form (Appendix C). The Water Foreman will have the samples delivered to the current testing laboratory for analysis.

VIII Sample Results

By October 10th of the Monitoring Year, the Water Foreman shall provide the results of the tap monitoring to ADEM.

For more information please contact:

Rodney Whitehead, Water Foreman
(251) 947-5772
Email: rodneywhitehead@robertsdale.org

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 APPENDIX A

Site	Name	Mailing Address	Site Address
1	Danny Henley	22882 Lincoln St	22882 Lincoln St
2	Freddie Thomas	P.O. Box 86	22202 Fairway Dr.
3	Glen Gwaltney	P.O. Box 34	18200 Barginer St.
4	Wayne Smith	22140 College Ave.	22140 College Ave.
5	Justen Turberville	17435 Co. Rd. 48	17435 Co. Rd. 48
6	City Hall (J. Rada)	P.O. Box 429	22647 Racine St
7	Alvin Harrison	22945 Wheatley St.	22945 Wheatley St.
8	Jody Ramey	23185 Rochelle Loop	23185 Rochelle Loop
9	Paula Aldrich	P.O. Box 352	22500 Palmer St.
10	John Ochello	18304 Pennsylvania St	18304 Pennsylvania St
11	Cynthia Nall	P.O. Box 723	18781 Georgia St.
12	Ken Morgan	22097 Cedar St.	22097 Cedar St.
13	B. J. Rawls	22615 College Ave	22615 College Ave
14	Betty Turberville	20081 Wallace Ln.	20081 Wallace Ln.
15	Tony Kollins	21526 Asher Ln.	21526 Asher Ln.
16	Brian McCann	18299 Sidney Ave.	18299 Sidney Ave.
17	Steve Williams	22520 Circle Dr.	22520 Circle Dr.
18	Jerry Rada	P.O. Box 1156	19650 Sturma Ln
19	David Kilcrease	22798 E Chicago St	22798 E. Chicago St.
20	Greg Smith	19800 Coral Ln	19800 Coral Ln

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APPENDIX B

Date:

Name:

Address:

Robertsdale, AL 36567

RE: Lead and Copper Sampling Instructions

Dear _____,

Thank you for agreeing to participate in this important study. You are a very important part of our sampling team and we are relying on you to collect your sample as follows:

1. On the night of _____, stop using water early enough to allow water to stand in your pipes for at least six hours. Please make a note of the time water was last used prior to sample collection.
2. In the morning, do not use any water (drinking, toilet flushing, showering, clothes washer, dishwasher, etc.) until the sample has been collected. If it becomes necessary to use water before sample collection, please inform us so that we can properly evaluate the test results for this sample period.
3. A clean sample bottle is being provided for you to collect the sample. Place the bottle below the cold water tap in the kitchen. Taps used for monitoring may not include faucets that point of use or treatment devices (filter) installed. The cold water tap should be turned on gently to maintain low flow conditions during sample collection such that the bottle is filled in approximately one minute. The sample bottle should be filled completely and then capped.
4. The following information on the Chain of Custody Record form should be filled out.

Name, Address, Phone Number

Date Sample Taken

Time Sample Taken

5. If you leave prior to a city employee coming to pick-up the sample, please leave the sample bottle and Chain of Custody Record form on your front doorstep.

Thanks again for all of your cooperation. If you have any questions, please contact me at (251) 947-5772.

Rodney Whitehead, Water Foreman

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APPENDIX C

EnvironChem Analytical Laboratories
4320 Midmost Drive
Mobile, AL 36609
251-344-9106

Sample Site: _____

Sample ID: _____

**Chain of Custody Record
Lead/Copper Testing**

Utility Information

Name: _____ City of Robertsdale _____

Address: _____ P.O. Box 429 _____

_____ Robertsdale, AL 36567 _____

Contact: _____ Jason Hughes _____

Phone: _____ (251) 947-5772 _____

Customer Information

Name: _____

Address: _____

Phone: _____

To be completed by Customer:

Date Sample Taken: _____

Time Sample Taken: _____

Time of previous water use: _____

Customer Name: _____

Custody Tracking:

Relinquished: _____ Date: _____ Time: _____

Received: _____ Date: _____ Time: _____

Relinquished: _____ Date: _____ Time: _____

Received: _____ Date: _____ Time: _____

Relinquished: _____ Date: _____ Time: _____

Received: _____ Date: _____ Time: _____

Relinquished: _____ Date: _____ Time: _____

Received: _____ Date: _____ Time: _____