



LEAD IN DRINKING WATER SAMPLE COLLECTION

Directions for Homeowner Tap Sample Collection

These instructions are for collecting a water sample to determine the lead levels in your tap water. The collection procedures are described as follows:

1. Collect samples from a tap that has not been used for at least 6 hours. There must be a minimum of 6 hours during which there is no water used from the tap where the sample will be collected and any taps adjacent or close to that tap. Be sure to use a kitchen or bathroom cold water tap that has been used for drinking water consumption in the past few weeks. Either early mornings or evenings upon returning home are the best sampling times to ensure that the necessary stagnant water conditions exist. Do not intentionally flush the water line before the start of the 6 hour period.
2. Use a kitchen or bathroom cold-water faucet for sampling. If you have water softeners on your kitchen taps, collect your sample from the bathroom tap that is not attached to a water softener, or a point of use filter, if possible. 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 line marked "1000-mL" and turn off the water.
3. Firmly cap the sample bottle. Do not over tighten the lid. Record your name, the sample ID (i.e., kitchen, bathroom, faucet), date/time of collection, and your initials on sample label (sampled by) and place on the bottle. See Figure 1.
4. Complete the enclosed Chain of Custody (COC) form. All asterisked fields must be completed to insure completeness and accuracy. Review the sample bottle label at this time to ensure that all information contained on the label is correct and matches the completed COC form. See Figure 2.
5. Return the sample with payment and completed COC back to ALS Environmental within 14 days of sample collection.
6. Results from this monitoring effort and information about lead will be provided to you as soon as practical but no later than 14 days following sample submittal.

QUESTIONS??

Call an Expert at 717-944-5541

Ship collected sample with payment,

COC form in box to:

ALS Environmental

34 Dogwood Lane

Middletown, PA 17057

Hours: 7:00 a.m.—7:00 p.m.

Monday through Friday

Figure 1

34 Dogwood Lane | Middletown, PA, USA 17057
P. 717.944.5541 | F. 717.944.1430

Company Name: John Doe
 Client Sample ID: Kitchen or Bathroom Faucet
 Date Sampled: 00/00/2016 Sampled By: JD
 Time Sampled: 00:00 Preserved With: NONE
 Analysis: LEAD

Figure 2

CHAIN OF CUSTODY/ REQUEST FOR ANALYSIS

34 Dogwood Lane, Middletown, PA 17057
P. 717.944.5541 F. 717.944.1430

Client Name: Residential * * * * *
 Contact: John Doe * * * * * Phone: 000-000-0000
 Address: 123 ABC Street
Somewherestown, ST, 10000

Project Name: LEAD TESTING ALS Quote #: n/a
 Payment Method: Check * * * * *
 Project Start: 00/00/00 Project End: 00/00/00
 Approved By: John Doe

Sample Description/Location: KITCHEN OR BATHROOM FAUCET
 Enter Number of Containers Per Analysis: 1

Container #	Volume (mL)	Time	Temperature	Initials	Signature	Date	Time
1	1000	00:00		JD	JOHN DOE'S SIGNATURE	00/00/00	00:00
2							
3							
4							
5							
6							
7							
8							

SAMPLED BY: JOHN DOE
 RECEIVED BY: JOHN DOE'S SIGNATURE
 DATE: 00/00/00 TIME: 00:00