

# POLLEN

ENVIRONMENTAL, LLC

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## Lead and Copper First Draw Sampling Procedure

**This procedure must be followed exactly as described below. Any deviation to this procedure could result in non-acceptance and resamples would be needed. This form is required for each sample.**

### RULES:

**Important!** If any plumbing repairs or replacements have been done in the home or building since the previous sampling event, the water system operator must be contacted prior to sampling to determine if an alternative sample site needs to be established.

Samples may be collected either by an employee, operator, or the customer, **making sure that the proper sampling protocol is always followed.** Samples must be collected after the water has stood motionless in the home, apartment, or non-residential building **for at least six hours.** A good way to do this is to collect samples either early in the morning or in the evening upon returning from work. Samples collected from a residence must **only** be collected from the cold-water kitchen tap or the cold-water bathroom sink tap. Nonresidential samples must be collected from interior taps that are regularly used for drinking water consumption. ***Samples collected from other taps, such as outside spigots, lab sinks, and mop sinks, are not acceptable for lead and copper monitoring.***

### PROCEDURE:

1. A one liter nalgene sample container is required for this analysis. Sample containers can be provided by Pollen Environmental. Proper sampling containers are required for samples to be valid.
2. Select a kitchen or bathroom cold-water faucet for sampling. If you have a point of use filter on your kitchen tap, collect your sample from a tap (e.g. bathroom or tap that is regularly used for drinking water consumption) that is not attached to the point of use device, if possible.
3. After a minimum of 6 hours, during which there is no water used in the home or building, collect your sample.
  - 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 to fill a glass of water.
  - Fill the sample bottle to the neck of the bottle and turn off the water.
  - Hand tighten the cap on the sample bottle.
4. Review the sample label and paperwork to ensure that all information is correct and completely filled out. Return samples and forms to the public water system.

**Address/System Name:** \_\_\_\_\_ **Sample Location:** \_\_\_\_\_

**Water was last used: Date & Time:** \_\_\_\_\_

**Sample Collected: Date & Time** \_\_\_\_\_

**Total time water set in pipes: Hours:** \_\_\_\_\_ **Minutes:** \_\_\_\_\_ **(Must be at least 6 hours)**

**Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

I have read and understood the directions above and have taken the sample in accordance with this procedure.

*Accuracy, Precision, Professional Service  
Pollen Environmental, LLC*