



STATE OF CONNECTICUT  
 DEPARTMENT OF PUBLIC HEALTH  
 BUREAU OF LABORATORY SERVICES  
 P.O. BOX 1689, 10 CLINTON STREET, HARTFORD, CT 06144  
**Environmental Chemistry Division: (860) 509-8543**

**COLLECTION DATA FOR WATER, DUST AND SOIL SAMPLES FOR LEAD**

<b>REPORT TO:</b> (Place Account Label Here)	<b>COLLECTED BY:</b> _____ <b>DATE COLLECTED:</b> /        / _____ <b>TOWN NUMBER:</b> _____
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<b>ADDRESS OF SAMPLE COLLECTION:</b> _____ _____ _____
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<b>TEST REQUESTED:</b> <input type="checkbox"/> WATER 076W <input type="checkbox"/> DUST WIPE 050Y <input type="checkbox"/> SOIL 052Y <p style="text-align: center;">◆◆◆ PLEASE GROUP EACH SAMPLE TYPE ON A SEPARATE FORM! ◆◆◆</p>
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ACCESSION NO.	WIPE AREA	COLLECTOR #	LOCATION OF SAMPLE	TIME COLLECTED
1				
2				
3				
4				
5				
6				
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11				
12				
13				
14				
15				

# Water Sampling Instructions

The sampling information explained below is for testing water as a possible source of lead exposure. For information on the monitoring requirements of public water systems, please refer to §19-13-B102(e)(8).

## INTRODUCTION:

It is very important that you follow the instructions listed below when collecting samples of drinking water (potable water) for lead analysis. This will assure that the results accurately represent the lead levels to which occupants may be exposed when using the water for consumption. Two samples should be taken per dwelling unit;

- The first sample is collected after the water has been standing within the plumbing system for at least six (6) hours.
- The second sample is collected after the water has been flushed for two (2) minutes.

## INSTRUCTIONS:

1. Collect both samples from the cold water kitchen tap, that is typically used for drinking water.
  - These samples are not to be collected from a tap that is equipped with a treatment device.
  - If the kitchen tap is equipped with a treatment device, the device should be removed before sampling, or another tap should be selected for sampling.
2. The samples must be collected from the tap after water has stood motionless for at least six (6) hours.
  - This is most easily done by collecting the samples first thing in the morning before using the water.
  - The night before the samples are collected, remove the faucet strainer from the tap that is to be sampled and run cold water to flush the tap.
  - Clean any debris from the strainer and then replace the strainer.
3. The first sample must be collected without pre-flushing the tap. This sample is known as the "FIRST DRAW" sample.
  - Fill the sample container which was provided by the local health department to a level just below the rim of the container.
  - Turn off the faucet. Replace the cap on the container tightly and mark the bottle "sample #1."
4. Turn the tap back on and flush the tap at a moderate rate for two minutes. This is known as the "FLUSHED" sample.
  - Fill the second bottle to just below the rim and then cap it tightly.
  - Mark the bottle "sample #2."

**\*\* To obtain water sampling containers, you should contact the testing laboratory that you use.** (Local Health Department personnel who will be using the State Laboratory can call (860) 509-8543 for supplies.)

The State Department of Public Health Laboratory Submission Form is on the back of this piece of paper. It must be filled out by a person from your local health department when the samples are picked up. The sheet must accompany the samples to the laboratory for testing.



