

Asbestos

SAMPLE COLLECTION PROCEDURE

Reference Method EPA 100.2

Read instructions carefully.

Follow all instructions to avoid sample rejection.

- **Sample bottle:**
 - 1 L bottle, Unpreserved
- **Shipping:**
 - Ship immediately. The sample must arrive at the laboratory within 30 hours of collection.
- **Sample location:**
 - Sample at the first sample tap following treatment (treated water).

Sample collection procedure:

1. Attach the pre-printed label to the bottle. If you do not have a pre-printed label, write the following information, using a ballpoint or permanent pen, on the generic bottle label: PWSID, PWS Name, and Location ID.
2. Remove any attachments from the sample tap.
3. Turn on the cold water tap and run for 4 to 5 minutes, or until the water temperature has stabilized, whichever is longer.
 - a. If there is only one faucet handle, make sure it is in the cold water position.
4. Reduce the flow of the water so the stream is steady and the width of a pencil.
5. Remove the cap from the sample bottle and hold it in your hand. Do not touch the underside of the cap or the inside of the bottle.
6. Rinse the bottle with fresh water.
7. Position the bottle under the water flow.
8. Fill the bottle to the shoulder. Do not over-fill the container.
9. Screw the cap back on the bottle. Make sure the cap is on securely. Turn the bottle upside down to make sure the water does not leak. You may tape the cap to seal the bottle.
10. Replace any attachments that were removed from the faucet or sample tap.

Complete the Chain-of-Custody form using a ballpoint or permanent pen:

1. Name of the sample collector and phone number.

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2. Date and Time collected (include a.m. or p.m.).
3. Put your signature on the “Relinquished By” line, including date and time. The date and time are when the sample is put in the return mailer and sealed. If samples pass hands prior to packaging, both parties must sign, date, and time. The first party would put down the date and time of the transfer, and the second party would put down the date and time the sample is packaged.

Deliver samples to the laboratory:

1. Prepare the package for shipping.
 - a. Place the bottle, with pre-printed label attached, in the shipping container.
 - b. Place the completed Chain-of-Custody form in the provided zip-lock bag. Place the sealed form in the shipping container with the bottle.
2. Ship to the contract laboratory.
 - a. The laboratory may change depending upon which laboratories are available for testing. When collection for asbestos is required, compliance staff will provide more details about testing.

If you have questions, call 651-201-4700, or email health.drinkingwater@state.mn.us.

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To obtain this information in a different format, call 651-201-4700.