

Water Sample Testing Information

You are submitting a water sample to the Consumer Wellness Center Labs, a 501(c)3 non-profit. Mike Adams is the lab science director. We are conducting these tests free of charge in the public interest. Results will be published on EPAwatch.org and ConsumerWellness.org.

For the safety and security of our lab technicians, we require chain-of-custody information about the sample you are sending us. Please fill out this form, print it, and mail with your water sample (see instructions below for acquiring the water sample).

PLEASE NOTE: As of 3/8/2016, Consumer Wellness Center Labs is now accepting water samples from the general public.



Water Sample Custody Form

Please do NOT send well water. We are only testing municipal water supplies at this time.

Do NOT filter your water using any water filter. This might remove contaminants we are looking for.

For our security, the *from* address of your water sample shipment must be the same as your place of business. We will confirm this address before we open the water sample. (This is our way of avoiding being victimized by evil operators who might try to ship us toxic substances to harm us and silence our work.)

Your privacy is protected. Your information is not published in any way, other than the city and zip code of origin.

Date of water sample acquisition: _____

Your name: _____

Your email (private): _____

Your phone (private): _____

Note: We will contact you at this phone number to verify your sample submission.

City and zip code where water sample was taken: _____

What was the source of your water? (Please only municipal water, no wells, streams, rivers or ponds)

Any additional details of your water source, describe here:

I affirm that I acquired this water sample on the date and at the location indicated above, and that I am allowing Consumer Wellness Center Labs to test this water and publicly publish the composition of this water in the interests of public safety.

Signature: _____ Date: _____

Mailing Instructions

Ship or mail your 50mL water sample (see vial instructions below) to:

CWC Labs
P.O. Box 224
8760-A Research Blvd.
Austin, TX 78758

Do not send by air (the pressure changes cause leaks). Send by ground or USPS mail.

Water Sample Instructions

Do not use glass containers, as they are very likely to break during shipment.

We recommend using Karter Scientific 50mL centrifuge vials. They are very inexpensive and a link to purchasing them from Amazon.com can be found on EPAwatch.org.

Here are the steps for acquiring a water sample:

1. Fill the vial completely with water from your sample source (tap water, for example), affix the screw top and shake the vial vigorously. Then pour out the water. This is a **rinse**.
2. Fill the vial a second time, all the way to the top. Affix the screw top firmly.
3. Please **write the zip code** of the water sample on the lid of the vial, using a permanent marker.
4. Apply a strong tape around the perimeter of the screw top to create a tighter seal with the vial.
5. Pack the vial in a padded envelope or a small box. This will help prevent damage during shipping.
6. Print and fill out the form above. Include it with your water sample shipment.

Lab Testing Details

Your sample will be tested via ICP-MS (mass spec) Agilent 7700x instrument, using EPA methodology 200.8 which digests the water in 10mL of nitric acid for complete oxidation of metals.

This methodology is sensitive to single digit parts per billion concentrations.

Our lab methodology uses a four-point calibration curve and multi-element external standards (as well as ISTDs) acquired from Inorganic Ventures.

We will be monitoring and reporting your water sample for all the following elements (analytes):

- Pb (lead)
- As (arsenic)
- Cu (copper)
- Hg (mercury)
- Cd (cadmium)
- Ni (nickel)
- U (uranium)
- Cs (cesium)
- Al (aluminum)

In addition, the water you provide may be tested in the future for pesticides, pharmaceuticals and other chemical contaminants.

Thank you for participating in our nationwide water safety project! With your help, we can identify more cities where children are being poisoned by lead and other heavy metals while government officials knowingly withhold this information from the public.

Please allow us several weeks for testing and data aggregation. Watch for results to be published at EPAwatch.org and ConsumerWellness.org.

If you have any questions, please contact us at labs@epawatch.org

Frequently Asked Questions

Q: Is there any charge for testing the water I send in?

No, there is no charge. We are bearing the full cost of running these tests in the interests of public safety. All testing is funded by the Natural News Store sales with scientific instrumentation run time donated by Mike Adams (the Health Ranger), the executive director of the Consumer Wellness Center.

Q: Where should I get the water?

Get it from any municipal water tap (water faucet). This could be a water faucet in your home, in a restaurant, in a government building, a public park or anywhere else that you find municipal water. **Do not filter the water when sampling.**

Q: Will you let me know the specific results of my particular water sample?

No, we are crowdsourcing water sampling across North America in order to create aggregate results derived from a large number of samples (for scientific reliability). We do not publish individual test results.

Q: What testing methodology and scientific instrumentation do you use to test the water?

We use an Agilent 7700X ICP-MS instrument to conduct these tests, relying on EPA methodology 200.8.

Q: When will you release results to the public?

Results will be published on EPAwatch.org beginning in just a few weeks and continuing throughout 2016 as we acquire more samples from more cities.

Q: What is the best sample container to use for sampling water?

50mL centrifuge vials that have a water tight seal. Please do not send glass. Karter Scientific makes very low cost vials that are available on Amazon.com.

Q: Can you test ocean water, too?

Ocean water is not our focus for this project. In the future, we may test other sources of water.

Q: Can I send in a sample of my well water?

No, we currently do not offer commercial lab testing services.

Q: Can I pay you to test other things for heavy metals?

Sorry, our lab is currently dedicated to in-house testing and non-profit testing in the public interest. We currently are not accepting commercial lab testing clients.

Q: How can I contact you with questions?

You may email us at labs@EPAwatch.org

