

CLEMENTS WATER REFINING SERVICE, INC.

2118 Werth Road

(989) 354-8151

1-800-392-9624

Alpena, Michigan 49707

Water Sample Test Form

(Print this form. Fill out and include with water sample(s). Read instructions carefully.)

Name: _____

Mailing Address: _____

Phone Number: _____ Fax: _____

Email address: _____

Inform me about my results by... Mail Phone Fax Email

Special Instructions or Comments: _____

Label Container "Sample A"

Sample Date: _____ Purge Time: _____ (min.)

Collected From: _____

Supply:
 City Well Other: _____

List conditioning equipment used (if any):

Label Container "Sample B"

(use if 2nd sample is being sent)

Sample Date: _____ Purge Time: _____ (min.)

Collected From: _____

Supply:
 City Well Other: _____

List conditioning equipment used (if any):

Label Container "Sample C"

(use if 3rd sample is being sent)

Sample Date: _____ Purge Time: _____ (min.)

Collected From: _____

Supply:
 City Well Other: _____

List conditioning equipment used (if any):

Label Container "Sample D"

(use if 4th sample is being sent)

Sample Date: _____ Purge Time: _____ (min.)

Collected From: _____

Supply:
 City Well Other: _____

List conditioning equipment used (if any):

Instructions for Taking Water Samples and Shipping to Clements Water

Clements Water Refining Service will test water samples from sources that are supplied and intended for human consumption. Do NOT send wastewater or surface water samples such as from beaches, rivers, streams, ponds, swimming pools or spas.

The following test results will be provided: Hardness, Iron, pH, Sodium Chloride, Nitrates, Sediment, Total Dissolved Solids, and Tannins.

Clements Water can provide a “Do It Yourself” Hardness and Iron test kit for \$3.50.

Contact Clements Water Refining at 1-800-392-9624 or (989) 354-8151 for information on advanced tests such as Coliforms, Fluoride, Chloride, Nitrate, Nitrite, Arsenic, Manganese, Copper, Zinc, Lead, Organic Solvents and Radon. These tests often require specialized containers, instructions, and additional lab fees.

Instructions:

1. **Obtain a container** with a nonmetallic sealing lid: a 16.9 oz. (500 ml) plastic water beverage bottle is ideal.
 - Do **not** use a soft drink bottle. It is virtually impossible to clean these thoroughly enough to keep from affecting test results.
 - Do **not** use a container that held any beverage or food item other than water.
 - Do **not** use a container with a metallic lid.
 - Do **not** use glass or other breakable vessels or containers.
 - **DO USE** a disposable container – **CONTAINERS ARE NOT RETURNED.**

2. **Rinse the container and cap thoroughly** (at least 4 times) with water that is at least as good as the sample to be tested. After running the test water for 2 minutes (described in Step 4, below) you can use this source of water to rinse the container.

3. **Locate a faucet, spigot or tap** that is not currently being filtered or passed through a water softener UNLESS you desire to know how your current conditioning equipment is performing. List in the individual sample forms above, if any conditioning equipment was used.
 - If the water to be tested does not currently pass through a filter or water softener, you should be able to use any faucet in the building to collect a sample.
 - If there is a water softener, “whole house filter,” or other conditioning equipment in the line, and you want to test just the water coming into the building, you need to locate a source that is not passed through the treatment equipment. Typically, this includes outdoor faucets that you would attach a garden hose to, or an “unconditioned tap” at the kitchen sink or at a utility tub.

IMPORTANT: Only water samples supplied and intended for human consumption should be sent. Do NOT send non-potable water samples.

- 4. Run the water for at least 2 minutes** at the highest flow rate practicable, without collecting a sample, or long enough to purge water in the building's plumbing. If the source is a well on the property, allow enough time to purge the well casing, too. This may take several additional minutes.

As mentioned in Step 2, after a sufficient purge time is allowed, you may use the sample water to rinse the collecting bottle and cap. Completely rinse the bottle at least 4 times.

- 5. Collect at least a 16-ounce sample.** Seal the container tightly to prevent leakage. Check for leakage.
- 6. For each sample sent,** clearly label each container (A, B, C, etc.) and fill out the above form(s). We need to have the following information:
 - your name
 - full mailing address
 - phone number
 - fax number (if you wish to have results faxed to you)
 - email address (if you wish to have results emailed to you)
 - date each sample was taken
 - sample description: city water or well; tap, spigot or faucet it was collected from; conditioning equipment the sample passed through (if any); etc.
 - amount of purge time (minutes)
 - indicate how you would like to be informed of the results: **mail, phone, fax or email.**

- 7. Package the sample** or samples in a sturdy corrugated cardboard box with sufficient padding material to prevent breakage in transit.

If there is a chance the package may become frozen, such as during the winter months, be sure to clearly label the box "**DO NOT FREEZE**".

- 8. Include in the package** the information requested in Step 6, above, and a check or money order for \$5.00 for each sample you would like tested. (Made payable to: Clements Water Refining, Inc.) You will receive a \$5.00 account credit (for each sample) that can be used for any purchase from Clements Water Refining Service.

Your results should be ready within 1 to 3 business days after receipt of your water sample. If you requested to be notified by mail, please allow 4 to 10 days to receive your results after testing is complete.

- 9. Label the package** as shown below, or clip and tape the label provided below.

Clip and Tape Mailing Label to Package

Name

Address

City, State, Zip

Clements Water Refining Service

2118 Werth Road
Alpena, Michigan 49707

Attn: Water Sample Enclosed

Do Not Freeze