

Drinking Water Sampling Instructions

Thank you for testing with MSE Lab Services! The bottles in this kit have been prepared specifically for each test. The kit you receive may not contain all of the bottles pictured. If you requested bacteria testing, you will receive only one of the two types of bottles pictured below.



For all tests:

- If an ice pack was included with your kit, please place it in the freezer immediately.
- Do NOT rinse out the bottles – they contain traces of chemicals added to preserve your sample.
- Use care not to touch the inside of the cap or the bottle to prevent sample contamination.
- Complete all enclosed forms with your name, address, phone number, and sample description.

Bacteria Tests:

1. Remove strainer (if present) or any other device that may be present on the faucet or spigot.
2. Disinfect the spigot or faucet with alcohol swab or a dilute bleach solution.
3. Let the cold water run for at least 5 minutes prior to collecting sample.
4. Fill the bottle to the line indicated on the bottle and cap tightly.
5. Return sample to lab within 30 hours. [Do not mail on Fridays as there is no Saturday mail pick-up.](#)

Nitrates:

1. Collect the sample from a cold water tap.
2. Allow the water to run for about 5 minutes prior to collecting sample.
3. Fill the bottle and cap tightly.

Metals:

1. Collect the sample from a cold water tap that is not serviced by a water softener.
2. Let water sit undisturbed in the pipes overnight.
3. Do not run the water prior to collecting sample.
4. Fill the bottle and cap tightly.

MAIL SAMPLES TO:

MSE Lab Services
200 Technology Way
Butte, MT 59702

QUESTIONS?

406-494-7334
labinfo@mse-ta.com

DIRECTIONS TO LAB:

- Head south on Harrison Avenue (MT-2E)
- Approximately 2 miles past the Bert Mooney Airport, Harrison Avenue turns into Basin Creek Road.
- Continue on Basin Creek Road approximately 3 miles to Technology Way.
- Turn right on Technology Way and continue to the MSEgate.
- Follow signs to the lab.