



# RMB Environmental Laboratories, Inc.

Lab Code

Detroit Lakes, MN • Bloomington, MN • Hibbing, MN  
www.rmbel.info • 888-200-5770

**Please read the directions on the back of this sheet before collecting your water sample. Correct sampling is critical to the accuracy of each test. If you have questions, please call (218) 846-1465 or email customerservice@rmbel.info.**

**Property Sampled:**  New Well **Results Reported To:**  Same as Property Owner

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_

Name: \_\_\_\_\_  
Attn: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**\*Reports will be emailed.**

If you would like report mailed, select box below and include \$2.00.

\*Email: \_\_\_\_\_

**Payment for services listed below MUST be received by RMBEL, Inc. with the samples.**

**Sample Collection:**

Date/Time Sample Collected: \_\_\_\_/\_\_\_\_/\_\_\_\_ at \_\_\_\_:\_\_\_\_ (am / pm) Collected by: \_\_\_\_\_

Sampling Point: (well, kitchen...) \_\_\_\_\_ Depth of well: \_\_\_\_\_

Well Type: (circle one)  Sandpoint  Drilled  Unknown  New Unique Well ID: \_\_\_\_\_

Water Type: (circle one)  Conditioned  Raw  Unknown Other: \_\_\_\_\_

**Which analysis would you like completed?**

**Bacteria Testing (Select Only One)**

- Bacteria Series (Pres./Abs.) (Total Coliform & E. coli Bacteria) \$25.00
- Bacteria Series (Count) (Total Coliform & E. coli Bacteria) \$30.00

- Arsenic \$25.00
- Iron\* \$25.00
- Magnesium\* \$25.00
- Lead\* \$25.00
- Hardness\* \$35.00
- Manganese\* \$25.00

**Nitrate Testing (Select Only One)**

- Nitrate Nitrogen \$25.00
- Nitrogen Series (Nitrate, Nitrite, Nitrate + Nitrite Nitrogen reported) \$30.00

- Copper\* \$25.00
- Fluoride\* \$25.00
- Kit mailed to client \$7.00
- Calcium\* \$25.00
- Other \_\_\_\_\_
- Mail Report \$2.00

**\*Requires additional sample container. Sample collection instructions on reverse side of this worksheet.**

Standard turnaround times for the Nitrogen and Bacteria analyses are 2-3 business days. Standard turnaround times for additional analyses are 3-5 business days.

**Rush Services Available:** The rates for all selected analysis will DOUBLE for rush service.

**We now have 3 ways to submit samples for testing:**

**RMB Courier Delivery to Lab**

RMB has partnered with local agencies throughout Minnesota to create a statewide network of services.

Samples must be brought to a local Distribution Partner location the same day they are collected, prior to courier arrival.

**Find a Distribution Partner near you.  
www.rmbel.info • (888) 200-5770**

**Mailing / Shipping**

Place the sample bottles in a mailing carton with enough packing to avoid sample container damage.

Send samples to the lab location nearest you. Delivery times vary between the lab locations.

**Check with carriers to ensure delivery to lab within 24 hours of sample collection.**

**Bring to Lab Within 24 Hours of Collection**

Detroit Lakes, MN 56501  
22796 County Highway 6  
(218) 846-1465  
M-Th 8:00 - 5:00, F 8:00 - 3:00

Bloomington, MN 55431      Hibbing, MN 55746  
2200 West 94th Street      1111 7th Avenue East  
(952) 456-8470      (218) 440-2043  
M-Th 8:00 - 5:00, F 8:00 - 3:00      M-Th 8:00 - 5:00, F 8:00 - 3:00

**Lab Use Only**

Rcvd same day as collected    Rcvd in good condition    Rcvd on Ice   Temp \_\_\_\_\_ °C   Therm. ID: LTG \_\_\_\_\_   Chlorine Check: Absent   Present  
Sample Received on : \_\_\_\_\_ at \_\_\_\_\_   Rcvd by: \_\_\_\_\_   Check \$ \_\_\_\_\_ # \_\_\_\_\_   Cash \$ \_\_\_\_\_   CC Type \_\_\_\_\_ \$ \_\_\_\_\_

**Notes**

**Nitric Acid Preservation**

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_   Time: \_\_\_\_\_  
Staff: \_\_\_\_\_   Lab: DL / HB / BL

# Water Sample Collection Instructions

## Lead Analysis

### Do not flush the water lines prior to sample collection.

1. Collect the sample in a 1 liter polyethylene bottle supplied by the laboratory.
2. Collect the first water released from the primary use (drinking/cooking) faucet after the water has been sitting in your pipes for a minimum of 6 hours. It is recommended to collect your sample first thing in the morning.
3. Completely fill the bottle labeled “First Draw Lead Bottle” in order to collect a representative sample.
4. Fill out the information form (on front) and fasten to the bottle with the rubber band.
5. Return the sample as soon as possible to RMB Environmental Laboratories for immediate preservation.

## Bacteria Analysis \*\*

1. Water sample collection should occur as close to the well as possible, using a point in the water system that is regularly used.
2. To ensure the sample best represents the groundwater source, the sample should be collected at a location before the water is treated by a water softener, iron filtration unit, or water heater. If this is not possible, bypass the water softener.
3. Remove all aeration devices (screen) and rubber washer(s) from the faucet.
4. Flame the faucet (only if it is solid metal) until thoroughly heated (approx. 30 seconds) by using a small propane torch, a butane cigarette lighter, or a candle (do not use matches to heat faucet). If you are not able to flame the faucet, thoroughly disinfect the faucet opening with rubbing alcohol. (Do not use chlorine)
5. Run the cold-water tap for a minimum of 5 minutes.
6. Collect the water sample using the sterile bottle provided labeled “Bacteria Bottle” The bacteria bottle is sterile until opened. Take great care not to touch the inside of the bottle or cap of the sterile bacteria bottle. **Fill the sterile bacteria bottle slightly above the 100 ml fill line and close tightly.**
7. Fill out the information form (on front), and fasten to the bottle with the rubber band.

**\*\*Collect and ship the sample to ensure its arrival at the laboratory within 24 hours of collection. Samples which are received after the 24 hour holding time will be considered void, and you will be asked to re-sample.**

## Nitrate and Nitrite Analysis

1. Water sample collection should occur as close to the well as possible, using a point in the water system that is regularly used.
2. To ensure the sample best represents the groundwater source the sample should be collected at a location before the water is treated by a water softener, iron filtration unit, or water heater. If this is not possible, bypass the water softener.
3. Run the cold-water tap for a minimum of 5 minutes before collecting the sample in the polyethylene bottle supplied by the laboratory.
4. Completely fill the bottle labeled “Nitrate Bottle” and close tightly. Fill out the information form (on front) and fasten to the bottle with a rubber band. Return the sample as soon as possible to RMB Environmental Laboratories for immediate preservation.

## Arsenic, Manganese, Fluoride, Iron and Hardness, other metals/minerals analysis

1. Water sample collection should occur as close to the well as possible, using a point in the water system that is regularly used.
2. To ensure the sample best represents the groundwater source the sample should be collected at a location before the water is treated by a water softener, iron filtration unit, or water heater. If this is not possible, bypass the water softener.
3. Run the cold-water tap for a minimum of 5 minutes before collecting the sample in the polyethylene bottle supplied by the laboratory.
4. Completely fill the labeled bottle and close tightly. Fill out the information form (on front) and fasten to the bottle with a rubber band. Return the sample as soon as possible to RMB Environmental Laboratories for immediate preservation.