

Lab Code

Detroit Lakes, MN • Grand Rapids, MN • Bloomington, MN • Watford City, ND
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:

Name: _____
Address: _____
Phone: _____

Results Reported To:

Same as Property Owner

Name: _____
Attn: _____
Address: _____
Phone: _____ Fax: _____
*Email: _____

***Reports will be emailed.**

If email address is not provided, report will be mailed.

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 Other: _____
Water Type: (circle one) Conditioned Raw Unknown Other: _____

*****Payment for services listed below MUST be received by RMBEL, Inc. with the samples.
Results will not be released until payment is received.**

Which analysis would you like completed?

- Total Coliform Bacteria \$20.00 *Arsenic \$25.00 *Iron \$25.00 *Fluoride \$25.00
- Nitrate Nitrogen \$20.00 *Lead \$25.00 *Hardness \$35.00 Other: _____
- Bacteria Series (Total Coliform & E. coli Bacteria reported separately) \$25.00 Kit mailing to client \$5.00
- Nitrogen Series (Nitrate, Nitrite, Nitrate + Nitrite Nitrogen reported separately) \$25.00

***Requires additional sample container and alternate collection procedures (please refer to 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 5-7 business days.

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

<u>Detroit Lakes, MN</u> 22796 County Highway 6 (218) 846-1465 M-Th 8:00 - 5:00, F 8:00 - 3:00	<u>Grand Rapids, MN</u> ICC, 1851 East Highway 169 (218) 322-2304 M-F 11:00 - 3:30
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<u>Bloomington, MN</u> 2200 West 94th Street (952) 456-8470 M-Th 8:00 - 5:00, F 8:00 - 3:00	<u>Watford City, ND</u> 1806 24th Avenue Southeast (701) 444-2202 M-Th 8:00 - 5:00, F 8:00 - 3:00
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Lab Use Only

Rev 09/11/18

Rcvd same day as collected Rcvd in good condition Rcvd on Ice Temp Blank _____ °C LTG _____ Chlorine Check: Absent Present

Sample Received on : _____ at _____ Rcvd by: _____ Check \$ _____ # _____ Cash \$ _____ CC Type _____ \$ _____

<p>NO₃:</p> <p>Date / Time / Analyst</p> <p>mg/L Dilut: _____</p> <p>N+N _____</p> <p>NO₂ _____</p>	<p>TC <input type="checkbox"/> CT <input type="checkbox"/> CS</p> <p>Date / Time / Analyst</p> <p>Coliform: Absent _____ Present _____</p> <p>E. coli: Absent _____ Present _____</p>	<p>Arsenic <input type="checkbox"/> Lab Pres HNO₃</p> <p>Date / Time / Analyst</p> <p>_____ μg/L</p> <p>Dilution: _____</p>	<p>Lead <input type="checkbox"/> Lab Pres HNO₃</p> <p>Date / Time / Analyst</p> <p>_____ μg/L</p> <p>Dilution: _____</p>	<p>Other:</p> <hr/> <p>Notes:</p>
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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 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. 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.**
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/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 and tightly close. 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, Fluoride, Iron and Hardness

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 and tightly close. 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.