



Agro-One

Agronomy Services

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www.agro-one.com

Livestock Water Analysis Submittal Form

An analysis is only as good as the sample submitted. For sampling instructions, policies and more information, visit our web site at www.dairyone.com

All prices (USD) are per sample. Prices and services are subject to change without notice. See reverse for complete sampling instructions.

Name/Company: _____ Account No.: _____

Street: _____ County: (NY Only) _____

City: _____ State: _____ Zip: _____ Country: _____

Fax No. (area code): _____ email: _____

2nd email: _____ 3rd email: _____

Results sent by email. Check to receive mailed or faxed copies: Mail Fax

| | | | |
|-------------------------------|------------------------------------|-------------------------------|---------------------------------|
| Sample Type: | | | |
| Description and Date sampled: | | Date received: | KC: |
| Sample Source: | <input type="checkbox"/> Municipal | <input type="checkbox"/> Well | <input type="checkbox"/> Stream |
| | | <input type="checkbox"/> Pond | Other: |
| Comments or Treatments: | | | |

LAB USE ONLY

Services

(213) Complete, \$48: Coliform, Total Dissolved Solids (TDS), pH, Hardness, Ca, P, Mg, K, Na, Fe, Zn, Cu, Mn, Mo, Chlorides, Sulfates, Nitrates

(200) Suitability, \$38: Total Dissolved Solids (TDS), pH, Hardness, Ca, P, Mg, K, Na, Fe, Zn, Cu, Mn, Mo, Chlorides, Sulfates, Nitrates

| <input type="checkbox"/> Custom Package | Minerals Analysis | |
|--|--|---|
| <input type="checkbox"/> (67) pH \$6.00 | <input type="checkbox"/> (41) Calcium (Ca) | <input type="checkbox"/> (48) Copper (Cu) |
| <input type="checkbox"/> (214) Coliform \$10.00 | <input type="checkbox"/> (42) Phosphorus (P) | <input type="checkbox"/> (49) Manganese (Mn) |
| <input type="checkbox"/> (215) Standard Plate Count \$3.00 | <input type="checkbox"/> (43) Magnesium (Mg) | <input type="checkbox"/> (50) Molybdenum (Mo) |
| <input type="checkbox"/> (216) TDS \$7.00 | <input type="checkbox"/> (44) Potassium (K) | |
| <input type="checkbox"/> (217) Hardness \$11.00 | <input type="checkbox"/> (45) Sodium (Na) | <input type="checkbox"/> \$8.00 for 1 mineral |
| <input type="checkbox"/> (218) Sulfates \$7.00 | <input type="checkbox"/> (46) Iron (Fe) | <input type="checkbox"/> \$11.00 for 2 minerals |
| <input type="checkbox"/> (219) Nitrates \$11.00 | <input type="checkbox"/> (47) Zinc (Zn) | <input type="checkbox"/> \$16.00 for 3 or more minerals |
| <input type="checkbox"/> (220) Chlorides \$9.00 | | |

Shipping and Labels (Domestic Only)

I use my own carrier Dairy One Single Sample Mailer \$5.00 UPS Label - Ground \$6.50 UPS Label - Next Day (Air) \$25.50

Dairy One Multiple Sample Mailer \$12.00 UPS Label - 2-Day (Air) \$18.50

Send me labels by: Mail or email UPS Ground UPS 2-Day (Air) UPS Next Day (Air)

Send me: Single Sample Mailer Multiple Sample Mailer Water Kits Manure Kits

Payment

Please bill my account

I have enclosed full payment by check: Check No.: _____

Please bill my credit card: Visa Mastercard American Express

Name on credit card: _____ Card No.: _____

Signature: _____ Exp. Date: _____

Water Sampling Instructions

A. Containers and Shipping

1. Water samples must arrive at the Dairy One Forage lab within 24 hours. Samples that arrive at the lab after spending several days in transit may result in falsely high bacteria and/or low nitrate values.
2. Water samples must be collected in sterilized containers (the Dairy One sample bottle is sterile). To sterilize any other container, immerse the container and cap/lid in rapidly boiling water for a minimum of 12 minutes. Remove from water and let cool prior to taking sample.
3. To avoid contamination, do not touch the inside of the container, cap/lid or threads of the container with bare hands.

B. Collecting Tap Water

1. Sample only from the cold water faucet.
2. Remove aerator from faucet.
3. If bacteria testing is of interest, sterilize the faucet using heat or bleach. To flame heat sterilize, run a flame back and forth over the faucet several times. (Do not burn the faucet and do not flame sterilize plastic or rubber faucets.) An alternative heat method is to pour boiling water over the faucet. To bleach sterilize, prepare a bleach solution (1 part bleach: 4 parts water) and immerse the faucet end for 2-3 minutes.
4. Run cold water for 3-5 minutes.
5. Rinse container once with water to be sampled.
6. Submit at least 250ml (1/2 pint). Completely fill sampling container leaving little or no air space at the top.
7. Tighten cap/lid completely. Secure with tape to prevent accidental spillage.
8. Deliver your sample to the lab within 24 hours. Refrigerating and keeping the sample cool is preferable. **Do Not Freeze.**

C. Collecting Spring, Stream or Pond Water

1. Rinse container once with water to be sampled.
2. Submit at least 250 ml (1/2 pint). Completely fill sampling container leaving little or no air space at the top.
3. Deliver your sample to the lab within 24 hours. Refrigerating and keeping the sample cool is preferable. **Do Not Freeze.**

D. Water Notes

1. Water samples that are dark in color may be subject to an automatic change in package or services. This is because some of the analyses performed can be affected by the initial coloration of the water.