Water Sample Submission Form

DAIRYLAND Laboratories, Inc.

Account # _____ Sample # (Lab Use Only): _____

Account Name: _____

Street Address: _____ **Sampled For:** _____

City, State, Zip Code: _____ **Street Address:** _____

Account Phone Number: _____ **City, State, Zip Code:** _____

Billing Email: _____

Send results to: (Email) _____

Location/Description:(25 chars) _____

Collection Date: ___/___/___Time: _____ AM/PM Arrival Date: ____/____/____ Time: _____AM/PM

Package Selection – Please include 250mL (1 cup) of water for a sample.

_____ Livestock Package ($56.00) - Nitrate-N, pH, Ca, Mg, Cu, Fe, Zn, Na, Mn, Sulfates, Cl, P, K, Hardness, TDS

_____ Calf Suitability Package ($56.00) - Nitrate-N, pH, Ca, Mg, Cu, Fe, Zn, Na, Mn, Sulfates, Cl, P, K, Hardness, TDS

_____ Mineral Package ($40.00) - Ca, Mg, Cu, Fe, Zn, Na, Mn, Sulfates, P, K, Hardness

_____ Nitrate Only ($21.00)

_____ pH Only ($18.00)

Please note that for the following analysis:

1. **Must arrive at the testing laboratory within 48 hours of collection for results to be valid.**
2. **Testing laboratories located:**
   a. **217 East Main, Arcadia, WI 54612 (or)**
   b. **919 Lincoln Ave, Sauk Rapids, MN 56379**
3. **Samples arriving on Fridays will be charged an additional $25 for weekend analysis if available.**

_____ Domestic Water Package ($62.00) - Coliform/E.*coli*, Nitrate-Nitrogen, pH, Ca, Mg, Cu, Fe, Zn, Na, Mn, Sulfates, Cl, P, K Hardness

_____ Coliform/E.*coli* and Nitrate ($43.00)

_____ Coliform/E.*coli* - Presence/Absence Only ($27.00)

Bacteria Plate Counts

1. **Must arrive at the testing laboratory within 48 hours of collection for results to be valid.**
2. **Testing laboratory location: 217 East Main, Arcadia, WI 54612.**
3. **Must arrive at the laboratory Monday-Thursday to be run.**

_____ Heterotrophic (Aerobic) Plate Count ($20.00) per sample

_____ Coliform/E.*coli* - Most Probable Number ($35.00)

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DAIRYLAND Laboratories, Inc.

Coliform/E.*coli*/Heterotrophic (Aerobic) Plate Count Sample Collection

Coliform, E.*coli*, and Heterotrophic (Aerobic) Plate Counts require sterile collection.

1. Obtain a sterilized water kit from Dairyland Laboratories, Inc.
2. Locate a sample tap near the well, preferably not a swing, leaky, or outside faucet. (Coliform and E.*coli* are indicator species for the purpose of detecting well contamination)
3. Remove any screens or aerators.
4. Sterilize metal taps by heating with a flame. Caution: If faucet is plastic or plastic coated, or has plastic internal parts, use a different faucet such as the sampling tap (located inside the house at the water point-of-entry).
5. Let water run for several minutes. Turn flow down to pencil thin, then take sample.
6. Remove the cap from the sample bottle without touching the rim of the bottle or inside of cap
7. Fill bottle to top leaving 1/4 to 1/2 inch space. Avoid splashing.
8. Keep sample cold and return to Dairyland Laboratories, Inc.