DAIRYLAND
Laboratories, Inc.

Manure
Information Sheet

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*****Please, do not fill jars past 2/3 full!*****

Account #: _____ Payment Enclosed: _____

Account Name: _____ Address: _____

Sampled For: _____ Address: _____

Addtl Email Copies: _____

Sample Identification:

- ☐ **Fecal Starch by NIR - $32.00** (2 days in lab)
- ☐ **Fecal Starch by Chemistry - $32.00** (3-5 days in lab)
- ☐ **Manure Select Pkg by NIR** (includes CP, aNDFom, uNDFom240, ash, starch) **$39.00** (2 Days in lab)

Shipping Instructions

1) Set the tightly sealed and taped jar inside the included plastic bag and make sure it is completely closed. Put this back inside the box.
2) Attach the enclosed Business Reply Label to the box.
3) Secure the box with packaging tape.
4) Place the completed kit in your mailbox for pick-up or drop off at nearest shipping location.

CAUTION!

- Many manures will produce gases even after being sealed in a sample container. These gases produce pressure which can burst the container or pop off its lid.
- Never use a glass container.
- Always tape the lid; try to squeeze out any excess air and freeze immediately.
- Keep all manure samples frozen until shipped or delivered to the laboratory. Mail early in the week (MTW) and avoid mailing over holidays or weekends. Remember, always use plastic bottles for optimum safety; close the lid tightly and tape it shut, seal the jar inside a plastic bag and please tape the mailing container shut.

Sampling Instructions

- Use manure shipping containers from Dairyland Laboratories. This is important for safety reasons.
- Sample a minimum of 8-10 cows from a group that have been consuming the same ration for a two-week period. We recommend cattle between 70 and 150 days in milk (lactating dairy).
- 8 oz. samples should be taken as cows defecate or from the rectum with a sleeve (about a handful). You can also sample fresh piles but be careful to avoid bedding contamination (this can artificially elevate Ash &/or Fiber levels, which throws off other nutrients and potentially Apparent Digestibility).
- Mix all the samples together and send this representative sample to the lab, filling the sample jar 2/3 full. Please close the lid tightly and tape shut, sealing the jar inside a plastic bag.