

## Stearns DHIA Milk Sample Submittal Directions – Bulk Tank Samples

### SAMPLE COLLECTION

- Mix tank for at least 5 minutes or follow manufacturer's recommendation to ensure a homogenous sample. Poorly mixed samples can cause erroneous results.
  - It is often most convenient to collect sample at the same time as the payment testing sample is collected by the milk truck driver
- While tank is mixing record sample date, sample description and production information on attached sample submittal form.
- Number the top of the vials to correspond with the number of samples to be taken
  - Vials contain Liquid Bronolab-W II preservative ( Avoid direct skin contact with the liquid)
- After mixing is complete fill sample vial to raised mark on side of vial (approximately  $\frac{3}{4}$  full – do not fill to top)
- Close vial and gently invert a couple times to mix preservative with milk
  - Milk will become slightly orange in color
- Refrigerate sample until shipment back to the laboratory
- **Please DO NOT ship samples on a Friday as the lab is not open on the weekend**

Return Address: Stearns DHIA Laboratories  
Attn: Milk Lab  
825 12th Street South  
Sauk Centre, MN 56378  
Phone: 800-369-2697

#1 Place Samples in rack



#2 Lock vials, place in bag, put in cooler



#3 Place cardboard in cooler



#4 Place 3 frozen icepacks on top of cardboard



#5 Place cover on cooler



#6 Tape Cooler and send to lab

