COLLECTING MILK/MILK REPLACER QUALITY CONTROL SAMPLES

- 1. Use sterile milk sample tubes or bottles. If the bottles have been opened or had prior use do not use them for quality control sampling
- 2. Write the farm name and sampling site description on the top of each bottle. For example, "mixing bucket," "from pasteurizer," "last calf fed," or "raw milk."
- 3. Fill the sample bottle about one-half full. <u>Do not overfill.</u> Overfilling will cause leakage when the bottles are frozen.
- 4. Freeze the sample as soon as possible after collecting. Freezing is better than just refrigerating because it stops bacteria growth completely.

If sampling for pasteurized milk feeding take 4 samples:

- A. Raw milk going into the pasteurizer.
- B. Pasteurized milk coming out of the pasteurizer.
- C. "As-fed" milk for first calf fed.
- D. "As-fed" milk for last calf fed.

Comparing these results will permit isolation of sanitation issues and pasteurizer effectiveness.