



Ohio Administrative Code

Rule 901:11-4-08 Sampling.

Effective: January 18, 2024

(A) Each weigher, sampler, or tester shall collect a sample of milk shipped in cans at the first point of receipt. The sample shall be collected in the following manner:

- (1) The milk must be agitated a sufficient time to obtain a homogeneous blend;
- (2) Use a sanitized thermometer to check the temperature of the milk and record the result on the sampling form;
- (3) Hold the sampling container away from the can or tank opening while filling;
- (4) Fill the sample container not more than three-fourths full after closing and not expel air from the container if a plastic bag is used;
- (5) Collect a sample immediately after each producer's cans are emptied into a weigh tank. If the weigh tank is not large enough for the producer's total volume of milk, collect proportionate amounts of milk from each filling into a single sample container;
- (6) Collect a temperature control sample. When the milk from more than one producer is being sampled a temperature control sample is required for only the first producer's milk sampled; and
- (7) Place the samples immediately into the sample storage case. The sample case and the storage of samples shall meet the following criteria:
 - (a) The sample case shall be insulated and constructed of rigid metal, plastic or waterproof material for safe transportation of samples to the laboratory;
 - (b) The sample case shall have ample space to hold samples, as well as a refrigerant;



(c) Samples shall to be cooled and maintained at a temperature of forty degrees Fahrenheit (4.4 degrees Celsius) or less but not cooler than thirty-two degrees Fahrenheit (zero degrees Celsius); and

(d) Samples shall be stored in an upright position and the level of the refrigerant slightly above the level of the milk in the sample container. The neck of the sample container shall be kept above the refrigerant to prevent possible contamination of the sample; or

(e) The samples can be placed in a refrigerator that cools and maintains the samples at a temperature of forty degrees Fahrenheit (4.4 degrees Celsius) or less but not cooler than thirty-two degrees Fahrenheit (zero degrees Celsius).

(B) When a sample is taken directly from the producers milk cans, the weigher, sampler, or tester shall collect a proportionate amount of milk from each can and transfer the milk into a single sample container. The sample shall be collected in accordance with paragraph (A) of this rule.