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Veterinarian's Guide to Interstate Premovement Testing of Lactating Dairy Cattle for Influenza A

This guide contains information from the USDA Federal Order and information from the North Carolina Department of Agriculture on Influenza A testing for interstate movement of lactating dairy cows.

Who can collect samples?

- State Animal Health Officials (SAHOs), USDA accredited veterinarians, and veterinarians licensed in NC.

How are samples collected?

- Individual cow samples: Collect a composite sample from each cow by collecting milk or udder secretions from every quarter in one tube.
- 3-10 ml of milk (or udder secretions) submitted per cow.

How do I submit the milk samples?

- In a tightly sealed plastic or glass tube with no additive.
- Samples must be kept cool. They should be shipped overnight in a cooler with a cold pack or physically delivered directly to the lab.

Which lab can I submit samples to?

- Approved National Animal Health Laboratory Network labs (NAHLN)
 - <https://www.aphis.usda.gov/labs/nahln/approved-labs>
- Rollins is the only approved NAHLN lab in North Carolina.

Physical Address: 4400 Reedy Creek Rd
Raleigh, N.C. 27607

Phone number: (919) 733-3986

Rollins General Submission Form



For submitting to Rollins which submission form do I use?

- [The General Submission Form](#)
- For milk sample submissions please write only sequential tube numbers on the tubes. Write animal information (including individual official ID) on the submission form.
- For premovement testing please indicate this is a premovement test on the submission form and the planned date of the movement.

What about sampling groups of cows?

- For groups less than 30 head: every cow needs an individual sample submitted.
- For groups of more than 30 head: Sample only 30 of the group and submit those 30 individual samples.

How long is a negative Influenza A test valid?

- 7 days from the date of collection
 - Exhibition cattle can move back to their state of origin within 10 days of sample collection.

Will USDA pay for the Influenza A tests?

- APHIS will cover the cost of the test at a NAHLN lab since testing prior to interstate movement is mandatory. They will not cover the shipping costs, or any costs associated with the physical collection of samples. The lab will not charge the veterinarian or producer for the costs of these tests.