Submitting Swine Oral Fluid Samples

Oral fluid samples can be collected easily via cotton ropes coated with your pigs' saliva. A video on how to collect oral fluid samples is available at <u>www.securepork.org</u>. Once collected, follow the

instructions below to package samples correctly. Under the guidance

of your veterinarian, submit samples to the veterinary diagnostic laboratory to test for diseases.

Supplies Needed

- Disposable gloves
- Clean snap-cap or screw-top plastic tubes, or red-top tubes (without the separator material)
- Permanent marker
- Absorbent material

Submitting Diagnostic Samples

- Clean plastic bagsInsulated, leak-proof container
- Ice packs
- Proper paperwork for the samples being submitted

- 1. Prepare Samples
 - Wear disposable gloves to avoid contamination.
 - Extract oral fluid from the rope into a clean tube before submitting to the diagnostic lab (see video). Make sure sample tubes are closed tight. Do not submit the ropes.
 - Label all tubes (such as 1, 2, 3) with a permanent marker.
- 2. Complete Submission Form(s)
 - Complete the proper paperwork with your Premises Identification Number (PIN) barcode that can be obtained at: premid.pork.org
- 3. Pack Samples
 - Place the tubes into the boxes or bags in the same order as written on the submission form(s).
 - Pack samples with an absorbent material such as paper towels in a plastic bag.
 - Double bag specimens to avoid leakage.
 - Place specimens in a properly insulated, leak-proof container, clearly marked on the outside as a frozen/refrigerated laboratory specimen.
 - Include ice packs (<u>never use ice cubes</u>).
 - Enclose the completed submission form(s) in a waterproof bag and place it on top of the specimens in the shipping container.
- 4. Ship Samples
 - Address container to diagnostic lab as directed by your veterinarian.
 - Shipping by overnight courier is preferred. The sender is responsible for shipping charges.



