

Client Guidance for Sample Delivery to the Laboratory and Supplies for Testing During an Avian Influenza Outbreak - New Bolton Center

Biosecurity recommendations for sample delivery at the lab

- Place specimens into leak-proof plastic bags for delivery to the lab. It is preferred that the samples be placed into a plastic bag within 2 - 3 additional bags. Spray the outside of each bag with a disinfectant spray that is labelled for avian influenza. Include the submission form in a separate bag with the samples.
- If possible, please send a copy of the submission form to "NBCHPAI@vet.upenn.edu" before delivering the specimens to the lab
- Call the Stubbs Laboratory (610-925-6475) or the Molecular Lab (610-925-6178) with the estimated time of arrival.
 - Please note, if HPAI is detected in PA, the Manheim Field Office will temporarily be closed for drop off until further notice.
- Drive to the Stubbs Building at the back of New Bolton Center (map attached). When entering New Bolton Center enter and exit the campus through the Byrd Road entrance. Continue in front of the Myrin Building on Caleb Lane. Turn right at the end of the road onto South Brook Lane (signage will be posted). Follow the road to the next sign and around to the Stubbs Building. If you get to the end of South Brook Lane, you've gone too far and should turn around and look for the signs for the Stubbs Building.
- Before exiting the vehicle, put on shoe covers (not supplied) or boots.
- Ring the doorbell, then open the door and place the sample(s) in the sample designated area in the anteroom (Sample(s) drop off container). **DO NOT ENTER THE BUILDING.**
- Specimens can be delivered to the lab any time between 5 am-4 pm. **No samples** should be delivered after 4:00 pm.
- Prior to getting back in the vehicle, discard shoe covers into the waste container located outside the lab.
- Use hand sanitizer.
- If calling during working hours (8 am to 4 pm Monday through Friday), call the Stubbs Laboratory (610-925-6475).
- Call to arrange for weekend or after-hours submissions. If calling after working hours, call the main NBC phone number (610-444-5800) and the NBC operator will contact Dr. Anis.

General biosecurity recommendations

- Wash delivery vehicles at a commercial car wash before returning to any farm.
- Avoid visits to multiple farms during the infection phase unless full biosecurity practices are followed.
- Collect samples from multiple farms or sites at a designated point and then deliver them from this point to the lab.
- Shipping boxes or containers will not be returned.

Supplies for testing

Supplies (e.g., 5.5 ml tubes of Brain Heart Infusion [BHI] broth and swabs for PCR) can also be ordered directly from any of the lab supplies vendors (e.g., [Northeast Laboratory Services](#), [VWR](#), [Fisher Scientific](#), [Amazon](#)). Call ahead to the NBC Poultry Lab concerning obtaining supplies from the laboratory.

For ordering convenience, the manufacturers' part numbers are:

BHI Broth: Northeast Laboratory Services # [T1158](#); Hardy Diagnostics # [K27](#); Thermo Scientific™ Remel™ # [R060270](#) or [R060272](#)

Swabs: Puritan® Swabs - Fisher # 22-029-574, Puritan Medical # [25-806 2PD](#), or HydraFlock, # [25-3306-H](#).

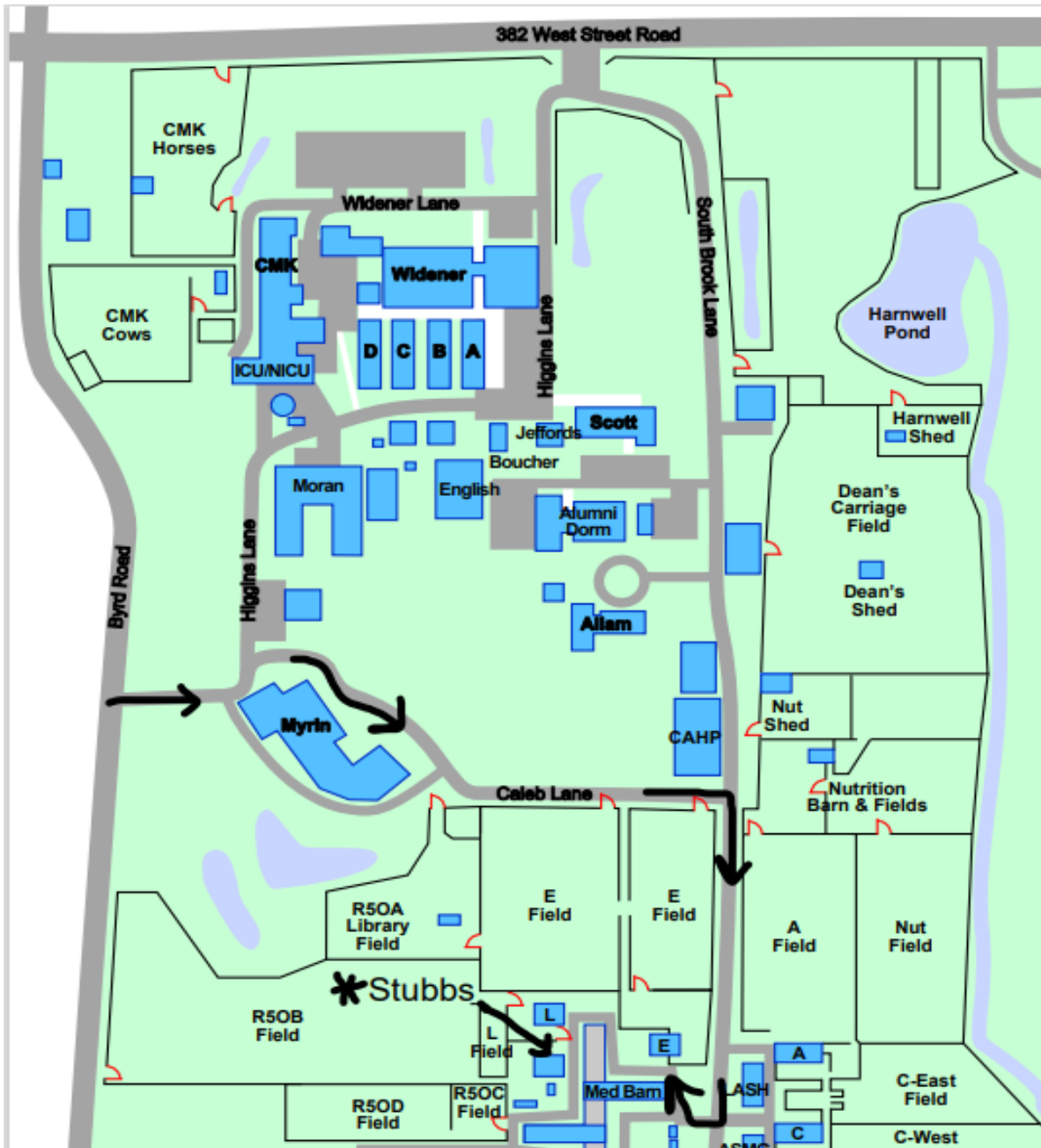
Specimen collection guidance: Guidance can be found on the "Submission of Samples" tab at: <http://padls.agriculture.pa.gov/InnerPages/HPAI.html>

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Results and access to lab results

For same-day results, specimens must be received by 11:30 a.m., barring any capacity or operational issues.

New Bolton Center
382 West Street Road
Kennett Square, PA 19428



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