

ADL Guidelines for Sample Submission During HPAI Outbreak

Pennsylvania State University Animal Diagnostic Laboratory, Wiley Lane, University Park PA 16802; Phone:814-863-0837

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

If possible, please send a copy of the completed submission form ahead of time to:

ADLsubmissions@psu.edu

Follow all Posted instructions when delivering samples

Supplies***: Whirl-Pak or other leak proof bags, disposable cooler, ice packs, boot covers, submission forms, bag to store waste in vehicle, 5.5 ml tubes of Brain Heart Infusion (BHI) broth, swabs

Biosecurity for sample transport to the lab:

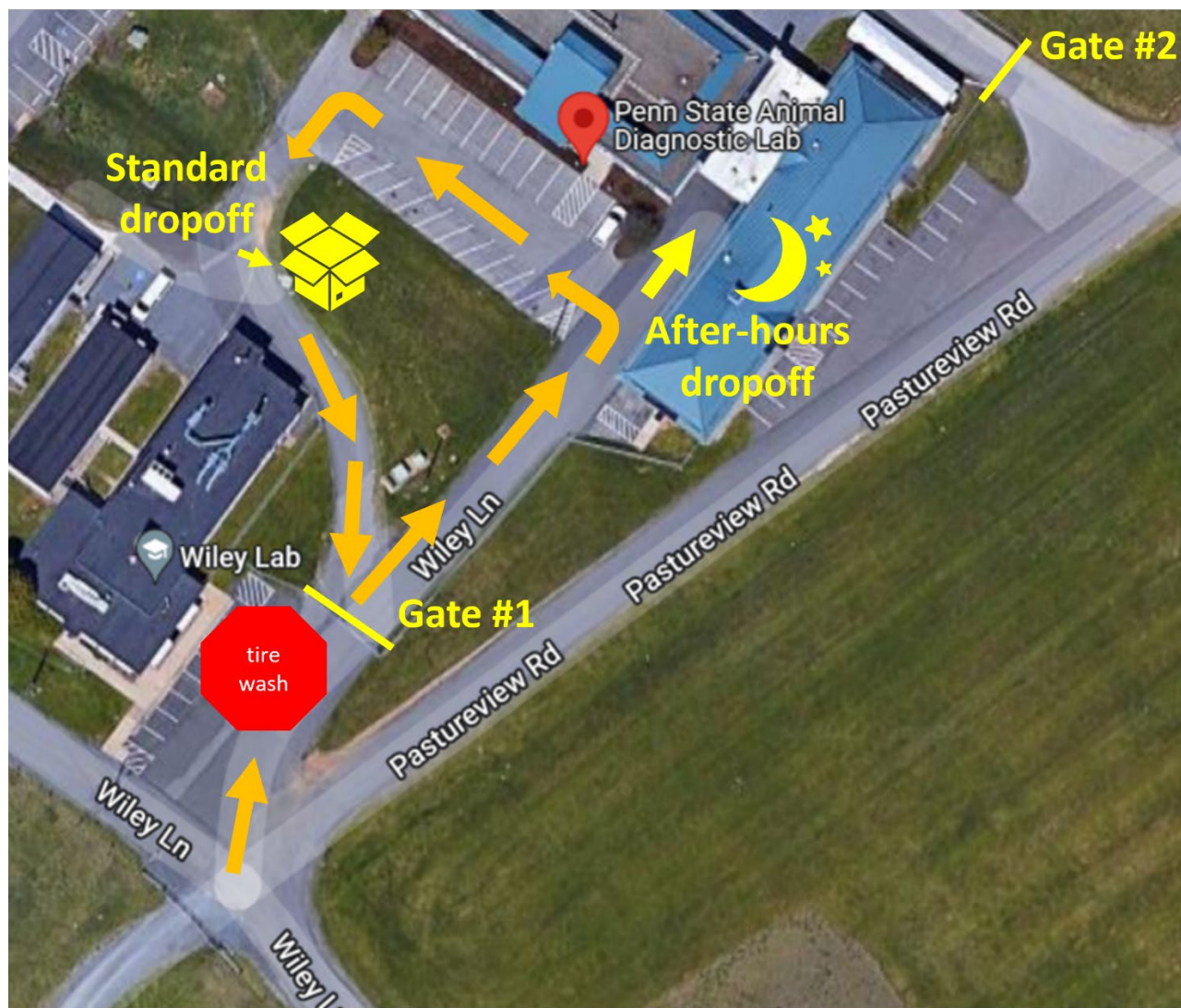
- Bring waste bag for boot covers in delivery vehicle.
- Place specimens into leak-proof plastic bags within a disposable cooler with ice packs to maintain refrigerated temperature for delivery to the lab. Place paperwork in the outside pocket of the sample bag (Whirl-Pak) or in a separate bag (place samples in a sealed bag and place that bag and paperwork inside an additional bag). **Do not** place paperwork and samples inside a bag together.

Biosecurity during delivery to the lab:

- Please stop at the Tire Wash station before entering the ADL driveway.
 - **Before exiting delivery vehicle** put on disposable boot/shoe covers or boots (not supplied).
 - Spray all tires using handheld sprayer containing disinfectant.
 - Collect a second pair of boot covers from the station to use later, and return to vehicle.
- During normal business hours, samples can typically be placed in dropoff coolers at HPAI Standard Dropoff area **without exiting vehicle** by placing samples into cooler through vehicle window.
- Outside of normal business hours, proceed from the Tire Wash straight to the After-hours Dropoff location. Delivery **will require exiting the vehicle.**
 - **Before exiting delivery vehicle** put on second pair of boot/shoe covers.
 - Deliver samples into the dropoff cooler. Please ensure that cooler door closes.
 - **Before re-entering vehicle**, collect a fresh pair of boot covers to use later, and remove secondary boot covers and place in waste container provided.
- Following delivery, please stop at the Tire Wash station before exiting the ADL driveway.
 - **Before exiting delivery vehicle** put on second pair of boot/shoe covers.
 - Spray all tires using handheld sprayer containing disinfectant.
 - **Before re-entering vehicle** remove secondary boot covers and place in waste container provided.
 - Remove primary boot covers once inside vehicle and put into waste container inside vehicle.

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***BHI broth, Whirl-pak bags and swabs for sample collection can be picked up at any PADLS location or shipped for overnight delivery upon request.

Supplies can also be ordered directly from lab supply vendor (e. g. [Northeast Laboratory Services](#), [VWR](#), [Fisher Scientific](#), [Amazon](#)).

Hardy Diagnostics BHI tubes catalog # K27
https://catalog.hardydiagnostics.com/cp_prod/Hardy_Search.aspx

ThermoFisher BHI Tubes catalog R060270:
<https://www.thermofisher.com/order/catalog/product/R060270?SID=srch-hj-R060270>

Puritan swabs polyester with polystyrene handle: <https://www.puritanmedproducts.com/25-806-pd.html#skucode=25-806%202PD>