IACUC Policy 01: Biosecurity at the New Deal Swine Unit

Policy Purpose: The intent of this policy is to describe the Biosecurity at the New Deal Swine Unit at TTU.

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2. Background
   a. The TTU swine herd is currently healthy and free from PEDv, PRRS, Brucellosis and Pseudorabies, among other diseases. We do have some commensal diseases that are managed through vaccinations.

3. Policy
   a. Human Entry into the Swine Unit
      We welcome visitors to the swine unit. We wish visitors to be involved in and experience our teaching, research and service activities. All visitors must comply with this program. The Swine Unit staff, the IACUC and faculty will enforce this program. The rules for entry:
      - Any person entering the farm must enter through the central office building (portable building). Street clothes and shoes and socks must remain in that building. All visitors must wear TTU coveralls, socks and boots. Do not wear street clothes (except you may wear your own under garments).
      - Any person who has had contact with pigs in the last 72 hours must not enter the Swine Unit
      - If a person has a job in which they work with pigs, but has not had contact with pigs in the last 72 hours, they must have had 3 showers prior to entering the New Deal Swine Unit, and will also shower in and wear the farm clothes.
b. **Animal Entry into the Swine Unit**

Pigs may not enter the Swine Unit except under a specific management plan developed by the faculty supervisor and a University Veterinarian.

- At the discretion of, and with consultation of the University veterinary staff, TTU Swine Unit origin pigs transported to the main TTU campus for research may be allowed to return to the herd, but will be required to follow the new animal entry quarantine and testing procedures at the PI’s expense.

c. **Equipment and supplies**

Equipment and supplies (including research equipment and supplies) that enter the swine unit should either be new and clean, or must be disinfected prior to being in the same air space as the pigs.

- No research equipment or supplies that have been used or carried onto any commercial swine facilities will be allowed to be returned to, or used at the New Deal Swine Unit.