IACUC Policy 01: Biosecurity at the New Deal Swine Unit

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1. **Purpose**
   a. The goal of the biosecurity program at the TTU swine unit is to keep our pigs healthy by keeping pathogens out. This is best achieved by controlling people and equipment and pigs that enter the farm. Other items such as feed manufacturing, general housekeeping and vermin control should be managed to maintain a secure and safe environment.

2. **Background**
   a. The TTU swine herd is currently healthy. The farm is free from PRRS, Brucellosis and Pseudorabies, among other diseases. We do have some 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 are given here.
      - 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 48 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 48 hours, they will shower in and wear the farm clothes.
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- If a person was in contact with pigs in the past 48 hours to 7 days, they must shower in and wear the farm clothes
- If a person has not had contact with outside pigs in the last 7 days or more, they must simply not wear their street clothes – showering in is optional.
- We recommend that every person shower out to protect their health

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 the University Veterinarian.

c. Equipment and supplies
Equipment and supplies that enter the swine unit should either be new and clean or it must be disinfected prior to being in the same air space as the pigs.