



Practical Biosecurity Programs
Standard Biosecurity Protocol (SBP)
SBP 28

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Issued by: Perennia

Farm Site Sanitation Stations

1. **Purpose:** To prevent disease transmission by sanitizing vehicles and equipment
2. **Responsibility:** Farm Manager/Owner
3. **Frequency:** Ongoing
4. **Biosecurity Protocols**
 - 4.1 Locate the farm site sanitation station as close to the CAZ TA as possible
 - 4.2 Being located next to the CAZ TA or office allows the water connection to be made with the water lines in the TA



Picture 28.1



Picture 28.2

Vaillancourt, 2003

- 4.3 Sanitation equipment consists of a water supply, water spraying equipment with sanitizer attachment
- 4.4 The sprayer can be just a hose where the sprayer pump is located in the building or a portable sprayer can be used.
- 4.5 Just a water hose from the farms water pump does not provide enough pressure for quick washing of vehicles and equipment



Picture 28.3



Picture 28.4

Biosecurity Workshop, 2005

- 4.6** For disinfecting vehicles and equipment, a garden sprayer with disinfectant solution can be used if sprayer equipment doesn't have a disinfectant dispenser



Picture 28.5



Picture 28.6

Vaillancourt, 2003

- 4.7** The sanitation area should be on a cement pad with drainage away from the farm site yard and laneway
- 4.8** A stiff brush and bucket should be available for cleaning where material sticks and is not removed by the water spray
- 4.9** For barn TA, a small sprayer or garden sprayer can be used
- 4.9.1** End of laneway sanitation sites are used only in warm weather and there is no risk of water freezing
- 4.9.2** A garden hose can be run to the end of the laneway or a garden type sprayer can be used
- 4.9.3** Water from the wash down should not be allowed to run off into a ditch or waterway, but contained in the sanitation station area



Picture 28.7



Picture 28.8

Vaillancourt, 2003

4.9.4 Signage should indicate the need for washing and sanitation when entering and leaving the farm site or TA areas

5. Biosecurity Deviation Protocols

5.1 If high pressure washer and sanitation equipment are not available, a regular water hose can be used for washing equipment or vehicles and a small garden sprayer can be used to apply a disinfectant solution

5.2 In cold weather (< 65 F), the use of a disinfectant is not advised. Washing can be done but in freezing temperatures it is not advised. In freezing weather, only equipment or vehicles that, when inspected, have organic material present would need to be sanitized. The equipment and/or vehicle would need to be taken to a heated building for proper washing and disinfection

6. Biosecurity Records

N/A