Biosecurity Activity

Objective:
Youth will understand what biosecurity is and how it affects food quality.
Youth will understand how to provide biosecurity on their operation.

- Split the class into groups.
- Have one group transfer a feed sample from one bag or container to another (prior to the exercise place some “Glo-Germ” into the other bag or container).
- Have another group walk outside or into another room (prior to the exercise place some “Glo-Germ” on the floor).
- Ask the groups if they think any issues of food safety have been broken.
- Use a black light to demonstrate how disease can be transferred on clothing and shoes, plus how reusing bags or not cleaning out feeders can contaminate feed.

Reflect:
When the black light was used, why did spots show up on the feed and shoes?
What biosecurity practices can prevent this?