

POSSESSION, USE, AND TRANSFER OF SELECT AGENTS AND TOXINS

Introduction

Terrorists can potentially use select agents that are microorganisms and toxins. The Public Health Security and Preparedness and Response Act of 2002 restrict their possession and use. It also requires that ASU collect and maintain information on the location and use on campus of any select agents or toxins. Immediately contact the Biosafety Officer if you currently possess or plan to acquire any of the listed agents. Failure to provide notice may result in civil and criminal liability for individuals and ASU. All work with select agents and toxins at ASU is registered with and reviewed by the Institutional Biosafety Committee (IBC).

Applicable ASU Policies

- EHS 112 - Biosafety and the Possession, Use, and Transfer of Select Agents and Toxins
- EHS 405 - Shipping and Receiving Hazardous Materials

Applicable ASU Guidelines

- Biosafety Manual
- Biological Hazardous Waste Management Compliance Guidelines

Applicable Regulations

- 42 CFR Parts 72 and 73 - Possession, Use, and Transfer of Select Agents and Toxins
- 7 CFR Part 331 and 9 CFR Part 121 - Agricultural Bioterrorism Protection Act of 2002, Possession, Use, and Transfer of Select Agents and Toxins

Summary of Requirements

- IBC registration and approval of all work with select agents and toxins.
- Either the CDC or APHIS approves participation in the Select Agent and Toxin Program.

Training

The RO provides initial and annual training in biosafety, containment and security procedures to individuals with access to agents.

Reporting

- Suspected loss or theft of select agents or toxins and changes in circumstances must be reported to the RO and the CDC or APHIS immediately upon discovery.
- The Principal Investigator must report research-related accidents or illnesses to EH&S and the IBC. The RO and IBC are responsible for reporting any significant problems with or violations of the *NIH Guidelines* and any significant research-related accidents or illnesses to NIH within 30 days, unless the IBC determines that a report has already been filed by the Principal Investigator. The RO must report research-related accidents or illnesses to the CDC or APHIS, whichever is the agency granting approval for participation in the program.

Recordkeeping

- The ASU Office for Research and Sponsored Projects Administration maintains records of registrations approved by the IBC.
- The Responsible Official must keep records for three years.

Technical Contacts

Karen Kibler, Biosafety and Biosecurity Co-Assistant Director, Biosafety Officer
Environmental Health & Safety (480) 727-0457

Shelley Jones, Biosafety and Biosecurity, Co-Assistant Director
Environmental Health & Safety (480) 965-5389

Updated 07/11/08