

Chemical Safety

1. GENERAL

Each component shall develop and implement a Chemical Safety Program as necessary to protect students, employees, and the environment.

2. REQUIREMENTS

2.1 Each component with chemical materials should

2.1.1 Identify, document, and analyze workplace hazards associated with chemical materials

2.1.2 Develop and publish standard operating procedures to reduce risk to employees, students, and visitors for identified hazards

2.1.3 Provide and document training to employees, students, and visitors in safe operating procedures for identified hazards

2.2 The chemical safety program should address the issues of:

2.2.1 Safe and proper storage

2.2.2 Safe and proper handling procedures

2.2.3 Transportation of chemical materials

2.2.4 Availability and use of chemical fume hoods, emergency eye wash stations, and emergency showers.

2.3 The chemical safety program shall include provisions to monitor acquisition of identified chemicals (e.g., those listed on memorandum of understanding between Texas Department of Public Safety and Texas Higher Education Coordinating Board, and the select toxins listed in 42 CFR 72).

3. SPECIAL CONSIDERATIONS

3.1 Many regulated materials require special storage facilities and may have restrictions on their purchase. Such items may include:

- Explosives
- Controlled substances

- Radioisotopes
- Biological Toxins
- Carcinogens

3.2 Chemical wastes shall be disposed in accordance with applicable federal, state, and local government regulations and prudent safety practices (see hazardous waste disposal standard).

Contact for Interpretation

Office of Risk Management and Safety

History

New standard

Recommendation

Chair, Risk Management and Safety Council

Legal Sufficiency

General Counsel

Approval

Director of Office of Risk Management and Safety