Environmental Health and Safety Manual (EHS)

EHS 116: Minors in Locations with Hazardous Materials or Processes

Revised: 11/1/2023

Purpose
To protect minors from potential hazards in areas where hazardous materials or processes are employed and to ensure compliance with applicable federal, state, and local regulations.

Sources
29 Code of Federal Regulations §§ 1910.1450
10 Code of Federal Regulations §§ 20
Arizona Revised Statutes, Title 23, Article 3
Arizona Revised Statutes, I-215(21)
Arizona State University Biosafety Manual
Arizona State University Chemical Hygiene Plan

Applicability
This policy applies to all faculty, staff, visitors, and all minorities (persons under the age of 18) who may enter:

1. an ASU laboratory
   or
2. an ASU owned or controlled area where hazardous materials or processes are employed.

Policy

Definitions

1. “Laboratory” is a laboratory, space, or other ASU owned or controlled area where hazardous materials are employed, used, or stored.
2. “Minor” is an individual under the age of 18 years.

Policy

Minors are not allowed in Laboratories, except as permitted under this policy. Notwithstanding the foregoing, a Minor may enter a Laboratory if the Minor is:

1. enrolled in ASU classes that require access to the laboratory, either directly or indirectly, as a part of the class;
2. participating in a tour approved by the unit head; or
3. an enrolled ASU student working or volunteering in the Laboratory.

Notwithstanding anything else in this policy, no Minors are permitted in any space or area with radiological materials without an approved exemption. Moreover, Laboratories must at all times maintain compliance with EHS 706 (Minors on Campus) and have completed training approved by EHS.

Tours and Sponsored Programs

For all tours of or sponsored programs in an ASU Laboratory, each academic/departamental unit head, or designee, is responsible for:

1. reviewing and approving, in advance, requests for tours of or sponsored programs in an ASU Laboratory; and
2. ensuring that tours or sponsored programs are conducted in a manner that prevents exposure to potentially hazardous materials and operations.

Upon request, EHS will provide guidance for ensuring safety and compliance during tours of Laboratories.

Exceptions

Any exceptions to this policy must be approved in writing by the EHS director or designee. To request an exemption under this Policy, prior to allowing the minor access to the Laboratories, the department requesting the exemption must complete the Minors in the Lab Request Form, submit the form to EHS, and meet all approved requirements.

Cross-Reference

For more information, see:

1. EHS 103, “Hazard Communication Program”
2. EHS 104, “Laboratory Use of Hazardous Chemicals”
3. EHS 105, “Personal Protective Equipment”
4. EHS 108, “Environmental Health and Safety Training”
5. EHS 205, “Storage of Hazardous Chemicals”
6. EHS 403, “Chemical Release Emergency Response”
7. EHS 706 “Minors on Campus”

See also

1. the Police Department Policies and Procedures Manual—PDP 104–01, “Laboratory Emergencies”
   and