

Personal Protective Equipment COMPLIANCE GUIDE

This guide establishes the University's minimum expectations for Personal Protective Equipment (PPE) in laboratories using hazardous materials. Compliance will be recorded and reported as explained below.



Protective Eyewear

Every person shall wear ANSI Z87 approved protective eyewear for protection from splashes and flying particles. Prescription glasses which are not modified to include side protection do not meet the minimum expectation.

While it is recommended that all individuals use PPE while in a laboratory, EHS will not record an observation of "non-compliant" when a person is observed under the following conditions/circumstances:

1. The person is working exclusively and continuously inside a designated "clean zone" within the laboratory. Clean zones shall be documented and approved by the Principal Investigator.
2. The person makes a brief, no-contact visit to the lab where "no-contact" means no interaction with hazardous materials.
3. The person is working at a time when no hazardous materials are in use and no hazardous conditions exist inside the laboratory.

Individuals without PPE shall remain alert to active work involving hazardous materials and shall vacate the lab or don PPE when conditions require it.

Lab Coats

Every person shall wear a lab coat of appropriate size. Lab coats shall be fastened so that the entire torso is covered. Sleeves shall provide coverage of the arms down to the wrist.



Laboratory Clothing

Every person shall wear clothing that covers the entire body, except the hands, face, and head. Only footwear with closed toes and closed heels shall be worn inside the laboratory. (Shorts and sandals are not permitted.)

The use of PPE will be recorded during laboratory inspections. When laboratory occupants are observed meeting minimum expectations, the Principal Investigator will receive an observation of "compliant".

When one or more laboratory occupants are observed not meeting minimum expectations, the Principal Investigator will receive an observation of "not compliant".

Observations will be submitted to the Principal Investigator. As data is collected from multiple laboratories, it will be aggregated and presented to Chairs, Directors, Deans, and the Provost.

For PPE selection, purchasing guidance, or any questions about PPE compliance, contact labsafety@missouri.edu or visit ehs.missouri.edu/ppe.