

THE LABORATORY STANDARD

The Occupational Safety and Health Administration's (OSHA) regulation for "Occupational Exposures to Hazardous Chemicals in Laboratories", 29CFR 1910.1450 requires that all facilities engaged in the laboratory use of hazardous chemicals develop and implement a written "Chemical Hygiene Plan" which sets forth procedures, equipment, personal protective equipment, work practices, and policies that when implemented and used properly will protect employees from the health hazards presented by hazardous chemicals used in their workplace.

The following information constitutes the basis for the written Chemical Hygiene Plan for all Clemson University laboratory employees who work in areas where hazardous chemicals are used. Laboratory supervisors must complete all segments where indicated for personnel, laboratory-specific information, policies, and procedures. It is impossible to design a set of rules that will cover all possible hazards and occurrences. The most important rule is that everyone involved in laboratory operations, from the highest administrative level to the individual worker, must be safety minded. Safety awareness can become part of everyone's habits only if the issue of safety is discussed repeatedly and only if senior and responsible faculty and staff evince a sincere and continuing interest in providing a safe and healthy work environment.

Chemical hygiene is subject to development, advancement and change. Accordingly, this guide will be revised as necessary.

Employees who work with hazardous chemicals in a laboratory must be informed of the location and availability of this plan.

The Occupational Safety and Health Administration (OSHA) requires that laboratory employees be made aware of the Chemical Hygiene Plan at their place of employment (29 CFR 1910.1450).

After reading the "Clemson University Chemical Hygiene Plan and Hazardous Materials Safety Manual," please complete and return a copy of this form to your supervisor or to your departmental safety coordinator/contact. By signing below you acknowledge that you are aware of the policies and procedures set forth in the University Chemical Hygiene Plan.

Your supervisor will provide additional information and specific training as appropriate.

Please type or print legibly.

Name: _____

Work Phone: _____

Staff or Student ID number: _____

Department: _____

Job Title (if employee): _____

Building: _____

Room: _____

(if student): _____

Supervisor, instructor, or P.I. for your area: _____

Signature: _____

Date: _____

Completed Chemical Hygiene Plan Awareness Certifications are to be filed in a central administrative location within the staff member's department. These and all safety training records should be organized in a way that allows original records to be retrieved quickly and efficiently on request by an OSHA inspector or a EHS staff member, and to be retrieved for a single staff member or for an entire work group (identified by supervisor).