Chemical Safety Guide (CSG)

All North Carolina State University personnel who handle and may be exposed to chemicals in a non-laboratory setting (e.g. filed labs and facilities zone shops) need to review the Chemical Safety Guide (CSG). This document, along with your safety plan, covers all elements required by OSHA 29 CFR 1910.1200.

If you are a returning trainee who has reviewed the CSG document prior to 2/1/2013, please skip to box below.

To complete this safety training, please review all three sections of the CSG document. At the end of the CSG document review, you will be required to fill out your information, take a short quiz, and click the submit button. Additional “optional modules” are also provided for further information as needed.

Note: The Manager’s Safety Orientation Checklist can be completed without completing this portion of the training. However, you must complete this training prior to work with or around hazardous material and equipment.

Estimated time to complete the minimum CSG training and quiz: 20 - 30 minutes.

CLICK HERE to review the CSG now

For returning trainees who have reviewed the CSG prior to 2/1/2013:

In year 2012, OSHA adopted “Globally Harmonized System of Classification and Labeling of Chemicals” (GHS) which is an international system for standardizing and harmonizing the classification and labeling of chemicals. This has resulted in major changes and updates in the OSHA Hazard Communication Standard (HCS). Many other OSHA standards, including the Lab Safety Standard, are affected by the new GHS-based HCS updates. OSHA requires that all employees be trained on new changes before December 1st, 2013.

Main changes in the current CSG document are based on the new HCS updates include changes in SDS (Safety Data Sheet, formerly known as MSDS) format, new physical and health hazard classifications, and new hazard symbol and labeling system for chemicals.

Reviewing this document along with, additional resources / links provided, will satisfy OSHA requirements.

To comply with the new OSHA requirements, returning trainees who have reviewed this document prior to 2/1/2013 need only review GHS updates of the CSG and complete the quiz at the end.

Click HERE to review GHS updates of the CSG now