## Developing and Updating a Chemical Hygiene Plan

### October 8, 2015
Green Street Teaching & Learning Center
51 Green Street, Middletown, Connecticut
9:00 AM – 1:00 PM
- Check-in and light refreshments begins at 8:30 AM
Register online by October 1, 2015 at www.CIRMAtraining.org

### Training Program Cancellation or Postponement
This training program may be cancelled or postponed due to insufficient enrollment, inclement weather, or other unforeseen circumstances. Registrants will be notified of any change by e-mail or phone.

### COST: $180.00 per person
Please Bill P.O. #

NOTE: A P.O. number or check must be received no later than October 1, 2015 to attend the training.

### Party Responsible For Payments:
NAME

TITLE & DEPARTMENT

MUNICIPALITY / BOE / LPA

ADDRESS

CITY / TOWN

PHONE

FAX

E-MAIL

### Please Note:
Class size is limited to a minimum of 18 and maximum of 24 attendees

### Additional Attendee
NAME

TITLE & DEPARTMENT

PHONE

FAX

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Learning Objectives

OSHA’s Laboratory Standard requires school employers to have a Chemical Hygiene Plan (CHP) that ensures all employees, as well as students and visitors, are protected from any hazardous chemicals that are a part of their academic science laboratory program. If the plan’s safety protocols are not in place or are inappropriate, the potential for accidents and serious injury is high, especially in today’s inquiry-based science programs.

The objective of the OSHA mandated CHP is to ensure that everyone who may be exposed to laboratory chemicals is adequately trained in the proper procedures for safe storage, handling, use, and disposal of those chemicals; understands the risks involved in working with chemicals in the laboratory; knows the procedures to follow to minimize exposure to laboratory chemicals; and knows the emergency procedures in case of a spill/release or exposure to chemicals. A safer science laboratory can be achieved with proper engineering controls, standard operating procedures, and personal protective equipment.

This training program begins with a brief overview of the mandated OSHA Laboratory Standard, and then focuses on how to create an effective and comprehensive CHP. The participant teams will be assisted by the presenter using a generic model in helping to develop or update their district’s CHP mandated by Federal and State OSHAs for all academic laboratories, including middle and high schools.

Participants will receive:
- An overview of the mandated OSHA Occupational Exposure to Hazardous Chemicals in Laboratories Standard or Laboratory Standard (29 CFR 1910.1450) with a focus on the chemical hygiene plan.
- Hands-on guidance using a generic model to help develop or update the school district’s CHP as required by Federal and State OSHAs.

Summary

This training program will help schools create a safer working environment by developing or updating a Chemical Hygiene Plan that aligns with best professional practices and OSHA’s safety standards and regulations.

About the Instructor

Dr. Ken R. Roy
Internationally recognized lab science safety compliance specialist.

Dr. Roy is on staff at the Glastonbury Public Schools as Director of Environmental Health & Safety. He is trained as an authorized OSHA instructor. He serves as Chief Science Safety Compliance Adviser for the National Science Teachers Association (NSTA). He is the contributing safety editor/columnist for NSTA’s The Science Teacher, Science Scope, and Science & Children journals. Dr. Roy provides safety training/consultant services for CIRMA and CSSN.

As manager and senior consultant of National Safety Consultants, LLC, he provides professional services to educational, governmental and business communities in the areas of employee and employer risk management and safety compliance.

Audience

This training program is designed for:
- Middle and high school science teachers
- School custodial and maintenance personnel
- Curriculum coordinators
- Science department supervisors/department heads
- Chief building administrators
- School district chemical hygiene officers

PLEASE NOTE:
- This training program is open to both public and private middle and high school institutions in Connecticut.
- Preference will be given to teams including middle and high school science teachers, science administrators, building administrators, and the designated Chemical Hygiene Officer.
- Teams of two or three from a district are highly recommended!!!
- First preference will be given to attendees from previous Chemical Hygiene Plan training programs.
- Participants are urged to bring either an electronic copy (and laptop or netbook) or hard copy of their current CHP if available.

NOTE: Participants must provide their Educator identification number (EIN) to obtain CEU credits.