

# ***Science Laboratory Safety Facilitators/ Chemical Hygiene Officers Seminar- Level 1***

***Date & Location:*** 8:30 am – 4:00 pm, John A Holmes High School  
600 Woodard St, Edenton, NC 27932

***Who Should Attend:*** LEA personnel: Administrators, Safety Officers, Chemical Hygiene Officers, Science Consultants, Facilities Managers, School Administrators, Lead Chemistry Teacher / Middle School Science Teacher and Elementary Science Lead Teacher in the LEA. Each middle / secondary school and the LEA requires a CHO (OSHA).

***Course Curriculum:*** This information-packed course is designed to equip participants with the knowledge and skills necessary to provide LEA and school personnel with the knowledge and skills to develop and sustain an on-going science laboratory safety program in their LEA and school. This course will “qualify” a chemical hygiene officer as required by 29 CFR 1910.1450 – The Laboratory Standard. This CHO / Facilitator will be able to provide required professional development in science safety for your science K-12 science teachers. They will also be qualified to train all school personnel in 29 CFR 1910.1200 – Hazard Communication which also requires professional development. Your S&SCS trained CHO will be able to answer questions for teachers who have Flinn Safety Certification. Specific differences in state laws from generalities in the Flinn Course will be clarified for CHOs?

***Featured Speakers:*** Linda M. Stroud, Ph. D President, Science & Safety Consulting Services; Conference Coordinator NRCC-CHO; MESH, Adv Safety Certification, OSHA General Industry Outreach Trainer

***Topics to be covered:*** Overview of Safety in the School Science Laboratory from a National Perspective NC School Science Laboratory Safety Overview, Need for Science Laboratory Safety Legal Requirements and Issues, Legal Cases, How you prevent laboratory accidents OSHA, NIOSH, EPA and how they relate to School Safety, Chemical Hygiene Plan versus Hazard Communication Plan, How to be a CHO, Laboratory Glassware, Hardware and Equipment, First Aid & Student Involvement, Personal Protective Equipment, Chemical Management & S&SCS's Chemical Management System CD, SDSs, Waste Management, School Facilities, Ventilation, Fire & Electrical Safety, Globally Harmonized Classification System (GHS)

***Registration Fee:*** Registration: \$500/person; \$450/2 persons from same LEA  
*Morning/Afternoon snacks, training materials included. For more information, contact Linda Stroud 919 270 2914*