

Register Today! Spaces are Limited.



EMPOWERMENT THROUGH EDUCATION

ATTEND ONE OF OUR COURSES ON
PROCESS SAFETY MANAGEMENT

Unexpected releases of toxic, reactive, or flammable liquids and gases in processes involving highly hazardous chemicals have been reported for many years in various industries that use chemicals with such properties. Regardless of the industry that uses these highly hazardous chemicals, there is a potential for an accidental release any time they are not properly controlled, creating the possibility of disaster. The Western North Carolina Safety & Health School Board is proud to partner with **Georgia Tech Research Institute** to present a **One Day Course on Process Safety Management of Highly Hazardous & Explosive Chemicals**.

Previously offered under a Susan Harwood Grant that ends in September, you will not be able to attend this course at this cost in the future. Don't miss your opportunity to learn about this complex standard from experts in the field. This course can be attended separately or as a part of the 3-day conference.

This presentation will address the requirements of the standard and the processes required to comply for small to large businesses. These include the areas of food processing, chemical processors, petroleum refineries, and other businesses that are required to comply with the standard.

- We will address the nature of the hazards related to Process Safety Management in the workplace and the key compliance elements of: Block Diagrams, Process & Instrumentation Drawings, Mechanical Integrity Certificates, Process Hazard Analysis, Inspection, Maintenance and Testing Protocols, Management of Change and Training for Employees and Contractor and basic correlation and coordination of OSHA PSM with EPA Risk Management Plan (RMP). The basic tenet of following form throughout the program elements will be stressed.

Learning Outcomes expected include the following:
Attendees will:

- Ø Have a Clear Understanding of PSM Terms
- Ø Understand Key PSM Compliance Elements
- Ø Understand Program Development Methodology
- Ø Learn Where to Learn More about PSM Compliance

Course Highlights:

Through Review of Real Life Examples, Participants will:

- Explore Who is Actually Covered by the standard
- Review Each Element of the PSM Standard and how to comply
- Have Access to PowerPoint Presentations
- Utilize references to help identify key methods of compliance with this difficult standard.

