

2012 Business Environmental and Safety Training (BEST) Conference

The McKimmon Center
North Carolina State University
Wednesday, February 8, 2012
1101 Gorman Street
Raleigh, North Carolina

The **2012 BEST Conference** is your opportunity to receive *Free Training* on a variety of safety, health and environmental topics and to network with professionals in these fields. The Conference also showcases vendors who provide services, supplies and products in environmental, health, and safety areas. The **2012 BEST Conference** is intended for professionals involved with:

- Environmental Compliance and Reporting
- Industrial Hygiene
- Safety and Health
- Emergency Planning and Response

The BEST Conference is the major outreach activity of the Wake County Local Emergency Planning Committee. You may be tempted to ask the question "What is an LEPC?" LEPCs were formed in response to the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA), also known as Title III of the Superfund Amendments and Reauthorization Act (SARA Title III). EPCRA requires that the public be made aware of--and be allowed to assist with--emergency planning for all chemicals that are stored, used or released into the community. EPCRA mandated the creation of LEPCs to assist communities in planning for chemical emergencies on a county-wide basis. LEPCs are required to: (1) Receive certain reports and information from chemical facilities operated within the county; (2) Develop and update plans for handling possible emergencies involving hazardous chemicals and substances; and (3) Provide educational programs, training and outreach to assist citizens in interpreting information submitted to the LEPCs by local facilities. The public is welcome to attend the quarterly LEPC meetings and become involved in any of the activities supported by the Committee. For additional information, please contact Wake County Emergency Management by calling (919) 856-6480 or by visiting the Wake County LEPC Website at www.wakegov.com/lepc

February 8, 2012 BEST Conference Schedule

8:00 AM - 8:45 AM REGISTRATION AND VENDOR EXHIBITS

8:45 AM - 9:15 AM WELCOME & OPENING SPEAKER

	Track A	Track B	Track C	Track D	Track E
SESSION I 9:30 - 10:15	Hazardous Waste	EPCRA – Then and Now 25 Years Later	Nuclear Power and Preparedness	Basic Workplace Hazard Identification	Proper Classification of Waste Material

10:15 AM - 10:30 AM 15 MINUTE BREAK

SESSION II 10:30 - 11:15	Hazmat Refresher I	Chemical Spill Reporting and Response	NC Fire Code Updates	Respiratory Protection 29 CFR 1910.134	Brownfields/ATSDR Assessment Tools
------------------------------------	--------------------	---------------------------------------	----------------------	---	------------------------------------

11:15 AM - 11:30 AM VENDOR SPONSORED BREAK AND EXHIBITS

SESSION III 11:30 - 12:15	Hazmat Refresher II	Tier II Reporting and EPlan Updates	VOAD – The Role of a Volunteer Organization During Disasters	Ammonia Awareness	Chemical Hazard Risk Assessment for Local Governments
-------------------------------------	---------------------	-------------------------------------	--	-------------------	---

12:15 PM - 1:00 PM BOX LUNCH PROVIDED FREE TO ATTENDEES

SESSION IV 1:00 - 1:45	EPA Audit – What to Expect and How to Prepare	NCDENR-DWQ Spill Reporting Protocol	Managing Environmental Risk During Disasters	Critical Incident Stress Management	Risk Based Remediation
----------------------------------	---	-------------------------------------	--	-------------------------------------	------------------------

1:45 PM - 2:00 PM 15 MINUTE BREAK

SESSION V 2:00 - 2:45	SKYWARN: The Eyes and Ears of the National Weather Service	Panel Q&A The First Responders Role in Incident Management	2011 Incidents in Review	Bloodborne Pathogens in the Workplace	The Four P's of Effective Crisis Management and the Media
---------------------------------	--	--	--------------------------	---------------------------------------	---

2:45 PM - 3:00 PM 15 MINUTE BREAK

SESSION VI 3:00 - 3:45	Global Harmonization System	Confined Space Entry - Review of Requirements for Safe Entry	Industrial Emergencies & Your Role in the Incident Command System	Illicit Discharge Detection and Elimination	No Session Scheduled
----------------------------------	-----------------------------	--	---	---	----------------------

3:45 PM - 4:00 PM CLOSING REMARKS & DOOR PRIZES

Session I 9:30 AM – 10:15 AM

A. Hazardous Waste

Information presented will help a facility prepare for an inspection by the NC Hazardous Waste Section. Topics covered include documents requested, container management, and most common violations.

B. EPCRA

Learn in detail about the history of the Emergency Planning and Community Right to Know Act and why it is so important to you, as an industry, and how it helps to keep the community safer.

C. Nuclear Power and Preparedness

Preparedness for an event; what can businesses do to be aware and prepared. Basic radiation and nuclear safety.

D. Basic Workplace Hazard and Identification

Whether it is a fire, a chemical spill, an act of violence, a natural disaster, or some other emergency, you should be prepared! Attendees will learn the importance of taking an “All Hazards” approach in preparing for all types of emergencies. This informational session will also discuss fundamental preparedness concepts along with the dos and don’ts of emergency planning, training, and exercises /drills.

E. Proper Classification of Waste Material

You will learn about hazardous & Non-hazardous Waste Manifest, Waste profiles, Labels & Placards

Session II 10:30 AM – 11:15

A. Hazardous Materials Awareness Refresher I

The Hazardous Materials Awareness Refresher session will provide a thorough review of topics pertinent to the Hazmat Awareness level of certification and competence, such as the recognition and identification of hazardous materials; and current hazmat issues and trends.

B. Chemical Spills Reporting and Response

The EPA has the right to audit your facility at any time without notice. This session will give you the opportunity to ask the most common questions and know how to be prepared in the event of an audit.

C. NC Fire Code Updates

Learn about the latest updates in the North Carolina Fire Code.

D. Respiratory Protection 29CFR 1910.134

The presentation will outline the agreement between the American Red Cross and FEMA and the will showcase the mass care services ARC provides on a daily basis to victims of local disasters.

E. Brownfields/ATSDR Assessment Tools

This presentation will discuss a tool to assist local health departments assess hazardous waste sites slated for reuse.

This tool, ATSDR Brownfields/Land Reuse Site Tool (ATSDR Site Tool) was the result of a local public health department survey and includes a robust set of features. These include: site inventory, site visit, citizen concerns call log, multiple chemical dose calculator, document repository. This presentation will also describe the usage of a data system for smart phones and other handheld computing devices to assist responders with chemical emergencies.

Session III 11:30 AM – 12:15

A. Hazmat Refresher II

Continuation from Session II

B. Tier II Reporting and EPlan Updates

This session is a review of EPlan Tier II reporting, but also learns about the new functionality of EPlan.

C. The Role of Volunteer Organizations During Disasters

Learn about the role The Baptist Men and other volunteer organizations have in disaster preparedness and post disaster recovery.

D. Ammonia Awareness- Water and Anhydrous Ammonia Don't Always Mix – Outside of the Box Preparedness and Response to Anhydrous Ammonia Emergencies

E. Chemical Hazard Risk Assessment for Local Governments

The process of assessing chemical hazard and risk for local governments in support of technical hazard mitigation, prevention, preparedness and response planning.

Session IV 1:00 PM - 1:45 PM

A. EPA Audit – What to Expect and How to Prepare

The EPA has the right to audit your facility at any time without notice. This session will give you the opportunity to ask the most common questions and know how to be prepared in the event of an audit.

B. DWQ Spill Reporting and Protocol

Learn about various types of spills that are reported to the Division of Water Quality Surface Water Protection Section and when you are required to report.

C. Managing Environmental Risk During Disasters

Learn how proper planning is vital to successfully responding to an environmental emergency or disaster. This presentation will provide basic insight as to how managers should prepare for an environmental emergency, factors to consider in the planning and/or preparation phase, and steps to take should an incident occur.

D. Critical Incident Stress Management

Learn what Critical Incident Stress Debriefing is, how it works and why it is so important after a traumatic incident.

E. Risk Based Remediation

Legislation was enacted in the 2011 session which allows alternate cleanup levels for groundwater and other contaminated media for certain eligible sites. This presentation will provide an overview of that legislation and summarize the application process.

Session V 2:00 PM – 2:45 PM

A. SKYWARN: The Eyes and Ears of the National Weather Service.

When severe or winter weather strikes, trained SKYWARN spotters provide “ground truth” reports to the National Weather Service. These reports are incorporated into the NWS warning process for alerting the public to protect life and property. This session highlights the SKYWARN program and how its volunteers, many of whom are ham radio operators, make a difference in their community.

B Panel Discussion

This is an open discussion on the role first responders have in responding to an incident. Hear from a fire chief, EMS Chief, Emergency Management Director and Environmental Management representative.

C. 2011 Incidents in Review

D. Bloodborne Pathogens in the Workplace

Learn about the OSHA Bloodborne Pathogens Standard which requires employers to implement an Exposure Control and to implement engineering controls such as needles with safety devices to reduce the risk of accidental needle sticks.

E. The Four P's of Effective Crisis Management

How would you survive your time in the media spotlight if something went wrong, Learn how, by incorporating four aspects of crisis management: Predict, Plan, Prepare, and Practice. Neglecting any one of the four can lead to serious negative impacts on an organization's reputation as well as

the company's bottom line, employee morale, and the careers of its managers.

Session VI 3:00 PM – 3:45 PM

A. Global Harmonization System

This course will provide an overview of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS), adopted by the United Nations in 2003. Participants will come away with an understanding of new and revised hazard categories, requirements for the universal 16 section MSDS, and new labeling under GHS.

B. Confined Space Entry

The presentation will cover a review of OSHA's Standard for Permit Required Confined Space Entry (29 CFR 1910.146) as it relates to routine maintenance and cleaning of oil, chemical and other storage tanks/vessels and transportation equipment. Aspects to be covered include monitoring for safe entry, the permit system, ventilation principles, equipment for safe access, personnel roles & responsibilities, as well as rescue planning, preparation and coordination with public service and private rescue teams.

C. Industrial Emergencies & Your Role in ICS

Large scale emergencies happen...unexpectedly. Proactive planning, working with the emergency agencies who will respond to your facility, understanding your facility's role within the Incident Command System will often determine the outcome of an unexpected emergency and whether your business will survive. In this program we will look at the impact of several recent catastrophies on the business and the local community. We will introduce the concept of the Incident Management System and how this proven system has improved emergency response and helped to minimize the impact of an emergency on a facility.

D. Illicit Discharge Detection & Elimination

This presentation will go over how the City's Storm water Illicit Discharge program deals with different types of discharges beginning from detection to elimination.

E. No Session Scheduled

The Conference is Free, Including a Lunch Provided by Our Sponsors. Door Prize Drawings Will Be Held; All Attendees Will Receive A Ticket Upon Checking In at the Registration Desk.

*Seating is Limited, so Please Register Early to Ensure Enrollment in the Sessions of Your Choice
Pre-Registration Will Close on January 27, 2012*

PLEASE REGISTER VIA THE WEB:

www.wakegov.com/lepc

For information on exhibiting at the BEST Conference please visit the Wake County LEPC web site at:

<http://www.wakegov.com/lepc>

Or Call (919) 856-6480

2011 – 2012 Conference Advisory Committee

<u>Name</u>	<u>Agency</u>
Jennifer McNew	NC Division of Public Health (Chairman)
Gary Faw	Ajinomoto (Past Chairman)
Candy Orr	NC State University
Sean Fallon	E P & S of Vermont
Conan Fitzgerald	URS Corporation
Colin Falato	HEPACO, Inc
Joel Miller	A & D Environmental
Brant Harris	Covidien
Pete Marotta	E P & S of Vermont
Bob Wilson	Progress Energy
Paul Woolverton	Consultant
Amy Ikerd	Wake County Emergency Management
John Callaway	Wake County Fire Service
Pete Duffy	City of Raleigh

BUSINESS ENVIRONMENTAL AND SAFETY TRAINING CONFERENCE

Interested in being a Sponsor???

Please consider being a sponsor for the 2010 BEST Conference. Your donation ensures we can provide this Conference for safety professionals from throughout North Carolina. Suggested sponsorship levels may be found at the bottom of this page.

All Sponsors must register via the web at (www.wakegov.com/lepc). Select the BEST 2010 Conference link, then proceed to the Registration link and select Exhibitor/ Sponsor Registration. Please complete the form and print a copy to send with your check to the address specified below. If you have any questions please contact 919-856-6480.

Interested in Making a Donation???

The Business Environmental and Safety Training (BEST) Conference continues to grow and we need your support! This is a non-profit conference and we rely on sponsors and donations to provide superior conference topics each year at no cost to the attendees. Please print a copy of your registration to send with your check to the address specified below if you are able to make a donation. Should you have any questions, please contact 919-856-6480.

**MAIL THE WEB FORM WITH YOUR CHECK MADE PAYABLE TO:
Wake County LEPC
c/o Wake County Emergency Management
P.O. Box 550
Raleigh, NC 27602**

2012 BEST Conference sponsorship levels:

- Conference Sponsorship.....\$1000**
- Poster Recognition at the Registration table and in the Exhibit Hall. Special Recognition during the opening session and prior to the beginning of each session.
- Room Sponsorship.....\$750**
- Poster Recognition at the Registration table and in the Exhibit Hall. Name on the door of room sponsored.
- Lunch Sponsorship.....\$500**
- Poster Recognition at the Registration table and in the Exhibit Hall. Name on the lunch tables.
- Break Sponsorship.....\$300**
- Poster Recognition at the Registration table and in the Exhibit Hall. Name on the break tables.
- Individual Sponsorship.....\$25**
- Poster Recognition at the Registration table and in the Exhibit Hall.

2012 Business Environmental & Safety Training Conference
The McKimmon Center
1101 Gorman Street
Raleigh, NC

Directions to the Conference

From I-40 traveling east from RDU Airport: Take Gorman Street Exit #295. Turn left onto Gorman Street. Go approximately 1 mile. The McKimmon Center is on the right past Avent Ferry Rd, just prior to Western Blvd.

From I-40 traveling west: Take Gorman Street Exit #295. Turn right onto Gorman Street. Go approximately 1 mile. The McKimmon Center is on the right past Avent Ferry Rd, just prior to Western Blvd.

