



# Fireworks Safety for Fire Departments

## 1 Who Should Attend . . .

- ▶ Fire Departments concerned about liability to their organization and the public.
- ▶ Fire Departments who want to learn proper techniques for protecting their safety and health.
- ▶ Fire Departments who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

## 2 Why You Need This Workshop . . .

- ▶ To reduce disabling injuries and illnesses from fireworks display and to ensure that everyone goes home safe and healthy.
- ▶ To reduce the high costs of work-related injuries. Nationally, employers spent an estimated 50.8 billion on wage payments and medical care for workers hurt on the job (*Liberty Mutual Safety Index 2005*). This is only a portion of the total costs of work-related injuries. Indirect costs such as overtime, training, and lost productivity can also burden employers.
- ▶ To enhance your organization's commitment for a strong safety and health program and improved public relations.

## 3 What You'll Learn . . .

This one day seminar is only offered once this year in Bay City, Michigan. The seminar will have presenters from around the state and out of state. The purpose of the seminar is to provide the student with the knowledge and skills to inspect firework displays in their community assuring compliance with all state and federal laws that impact the fire service and the community while ensuring the safety of both the fire service and the audience that comes to view such wonderful celebrations. Those attending this seminar will earn six (6) CEUs from the Office of Fire Safety.

Topics that are covered in this seminar include the following:

- ▶ **MIOSHA Program Overview on Fireworks-Related Standards** ..... MIOSHA CET Division
- ▶ **Site Selection and Management** ..... Bay City Fire Department
- ▶ **Federal Fireworks Law (Safe Explosives Act, Permit Requirements)** ..... Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)
- ▶ **Transportation Issues with Fireworks** ..... Michigan State Police
- ▶ **Fireworks Display in America & Fireworks Displays - Set Up of Manual and Electrical Fireline** ..... American Pyrotechnics Association, and Wolverine Fireworks Displays, Inc.

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.

# Facilitator

Lee Jay Kueppers was appointed to MIOSHA in 1987 and joined the Consultation Education and Training Division in 1998 after serving more than ten years as a general industry compliance officer. Prior to his appointment to MIOSHA, Lee Jay was employed by the Ford Motor Company and then worked as a full-time fire fighter/EMT with the City of Hobbs Fire Department in New Mexico. Lee Jay continues his interest in fire fighting by serving as an on call firefighter/EMT with the Washington Township Fire Department. He has taught as a part-time instructor at Macomb Community College in the Fire Science program and at the Fire Training Center. He is a state certified fire instructor.

Lee Jay has a Bachelor's degree in Industrial Safety and Fire Science from the University of Maryland and an Associate's degree in Fire Science from Macomb Community College. He performs his consultation services to employers/employees in parts of Macomb and Oakland counties.

Additional Presenters: American Pyrotechnics Association; Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF); Michigan State Police; and Wolverine Fireworks Displays



**Lee Jay Kueppers**  
*Senior Occupational Safety Consultant,  
MIOSHA, CET Division*

## Program Details

DATE: May 21, 2010  
LOCATION: Delta College Planetarium  
Space Explorers Hall  
100 Center Avenue  
Bay City, Michigan 48708  
COST: \$70 per person.  
Includes lunch and course materials.  
CEUs Available

TIME: Check-in - 9:00 a.m.  
Program - 9:30 a.m. to 3:00 p.m.

DEADLINE: Register by May 4, 2010  
Please register early!

CONTACT: Lindsey Bourassa - 989.686.9366  
lindseybourassa@delta.edu  
Alt.: Clare Light - 989.686.9367  
clarelight@delta.edu

**COSPONSOR: Delta College**

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

## How to Register

## Fireworks Safety for Fire Departments

### Four Easy Ways to Register . . .

- ▶ **Phone:** 989.686.9366 or 989.686.9367
- ▶ **Fax:** 989.758.3639
- ▶ **Email:** lindseybourassa@delta.edu
- ▶ **Mail:** Delta College  
LifeLong Learning  
1961 Delta Road  
University Center, MI 48710  
Attn: Lindsey Bourassa

**Course # CVI-2080**

### Complete Separate Registration Form For Each Attendee.

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Birth Date: \_\_\_\_\_ (Needed for Registration)  
Credit Card Type: VISA  MasterCard  Discover   
Credit Card #: \_\_\_\_\_ Exp. Date: \_\_\_\_\_  
Credit Card Holder's Name: \_\_\_\_\_  
Signature: \_\_\_\_\_

Please enclose check or money order made payable to: Delta College.

The meeting site and parking is accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517.322.1809. The Department of Energy, Labor & Economic Growth is an equal opportunity employer/program.

[www.michigan.gov/dleg](http://www.michigan.gov/dleg)