

# Connecticut Fire Academy

# HAZ MAT Seminar Series

October 2008

## Upcoming 2008 HAZ MAT Seminar Series

 **Liquids** #09021  
September 17, 2008

 **Corrosives** #09046  
October 22, 2008

 **Other Regulated  
Materials** #09058  
November 12, 2008

 **Oxidizers** #09065  
December 10, 2008

## Gases



Presented by: **Thomas Clappi - Hazardous Materials Specialist**

**October 8, 2008**

**Rescheduled!**

**This 8 hour day will cover the following topics:**

- Chemistry of Gases
- Principles of Gas Detection & Air Monitoring
- Flammable Gases
- Toxic Gases
- Corrosive Gases
- Transportation Considerations of Gases
- PPE Selection
- Tactical Considerations for Responding to Gas Emergency
  - Purging Cylinders
  - Flaring
- Freeze Patches
- Working in a High Pressure Environment
- Working with Cryogenics
- Working with Relief Valves

**Thomas Clappi** - He holds a bachelors degree from Mercy Collage in Environmental Health and Safety as well as a Masters degree from the University of Richmond in Management. He is currently employed for Loudoun County Fire Rescue as a Technician (equivalent to the rank of Sergeant) assigned to the Hazardous Materials Team. Previously he was the Bioterrorist Coordinator for New York Presbyterian Hospital Systems in New York City as well as a Battalion Chief of the Rockland County Hazardous Materials Team.

He is an active Hazardous Materials Instructor for the Virginia Department of Emergency Services as well as the Virginia Department of Fire Programs. He is still a New York State Hazardous Materials Specialist and New York State Fire instructor teaching for the Hazardous Materials division. He's been an active Hazmat Instructor since 1992.

He is a Nationally Registered Paramedic currently working for the DOD where he was Haztox medic. Previously he had worked as a Paramedic in New York City, Sacramento and El Dorado County Fire & Rescue, California as well as in New Jersey. He is on faculty for Northern Virginia Community College and Ulster Community College instructing in their EMS Programs as well as the Emergency

**Course #08268, Course Fee \$40,  
All classes held at the Connecticut Fire Academy**

All Seminar Series presentations are scheduled from 8:30 am until 4:30 pm. Lunch is included. Acceptance confirmation notices with directions will be mailed approximately two weeks prior to the start of the program. Students canceling seven days in advance will receive a full refund. Application forms can be duplicated or downloaded at [ct.gov/cfpc](http://ct.gov/cfpc) and returned via fax or mail with payment. Additional questions can be directed to Program Manager Bi-I Auclair, phone 877-528-3473 ext 250 or email [bill.auclair@po.state.ct.us](mailto:bill.auclair@po.state.ct.us)



**STATE OF CONNECTICUT  
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