

Connecticut Fire Academy

HAZ MAT Seminar Series

Course #10063

September 2009

Liquids



Presented by: Becky Wehrman

September 30, 2009

“Flash point? Viscosity? Density? TLV? The terms are confusing but the real world threat is significant! Your best tools when in a dangerous liquids incident are knowledge and awareness and we can help! Liquids pose a prevalent threat due to the large quantities present throughout rail transportation, over-the-road transportation and various industrial uses. Liquids also present a large variety in types of risk. From mercury to diesel fuel to diethyl ether and tetrahydrofuran, we will broaden your scope of understanding on where these risks lie and best practices to keep you safe when dangerous liquids are encountered.

In this course, we will focus on the nature of liquids and the risks associated with liquid management. We will also emphasize the risks associated with outdated and unstable liquids and where to focus inspections in schools and industry to locate the highest risks to assure proper management. Join us for a day of education, case study evaluation and exploration into the world of hazardous liquids!”

Becky Wehrman is the Environmental Compliance Consultant with Metro Waste Authority in Central Iowa, She holds a Bachelors of Science in Biology, minor in chemistry and has completed many hours of graduate work in chemistry, biology and genetics. She worked as a research chemist for DuPont and served with the Iowa Department of Natural Resources, creating and managing a network of household hazardous waste collection facilities. Becky has been recognized by the Iowa Governor's Office and the EPA for her work with the Rehab the Lab Program, designed to remove and dispose of outdated and frequently, extremely hazardous chemicals at dozens of educational facilities. To date over 245,000 pounds of hazardous wastes-including explosives, radioactives and extremely toxic substances have been removed from schools under the program and it has expanded to several states and was adopted federally. She has instructed various courses Iowa Fire Service Training Bureau since 2000 and is currently working on refining the management of contaminated sites. Becky has assisted various Bomb Squads, Police Departments and Fire Departments throughout Iowa with safe, proper disposal of various challenging chemicals. She is Firefighter I/II, EMT and HazMat Technician certified and previously served as a firefighter with two local communities.

**Course #10063, 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 and returned via fax or mail with payment. Additional questions can be directed to Program Manager: Eric Munsell, phone 877-528-3473 ext 260 or eric.munsell@po.state.ct.us



**STATE OF CONNECTICUT
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