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EHMM Course

Save the date – The NMSHMM Essentials of Hazardous Materials Management (EHMM) will be held on October 15 thru 17. See pages 4 and 5.

AHMP Conference

The Alliance of Hazardous Materials Professionals (AHMP) National Conference in Anchorage, Alaska, will be held from September 9 thru 13. Conference and registration information can be found on the web at: <http://www.ahmpnet.org/sites/conf/anchor2012/home.php>.

Plan Ahead for the EHMM Course and Fall Social Event

Planning for the Annual EHMM course is in full swing. The course is scheduled for October 15 through October 17, 2012. Even if you are a CHMM you can still attend the course and get valuable recertification credits. Information on enrollment is available on the NMSHMM website.

I encourage you to visit the website for additional information and refer a coworker to the course. The EHMM Course is our most important fundraiser and helps to fund events like the Christmas Social and a portion of the cost to members to attend Isotopes and the Annual Dinner. This year, we used monies for previous fundraisers to establish the UNM Scholarship donation. Please help us increase awareness of this event. We are hoping for a record turn out this year and the support of members to promote and encourage attendance is greatly appreciated.

During the EHMM overview course we will have our second social event this year. The social will be held at Nexus, located at 4730 Pan American East Freeway NE in Albuquerque. This will be

a great opportunity to network, socialize and meet future CHMM's attending the Annual EHMM Overview Course. We look forward to seeing our members at this fun event. Details and an Outlook invitation will be sent to members in September.

In keeping with promoting safety awareness, I would like to close with a safety moment. I know it's hard to believe, but it is back to school time in New Mexico. Each year, hundreds of children are injured or killed by motor vehicles, on foot or when riding bicycles, according to the National Highway Safety Transportation Administration. Children may not always pay attention to traffic as they head to and from school each day, so it's up to you to drive defensively when school is in session. Keep in mind some basic tips for keeping aware of children when driving and you'll help keep roads safer.

- Sound Warnings: As you approach children on foot or riding bikes, tap your horn to let them know you are coming. Be aware, many kids wear headphones, so it is

important to make sure they hear you.

- Slow Down at Intersections: Although the rules for obeying stop signs and traffic lights may be obvious for adults, a child who is excited to see a friend across the street or chasing a ball can be oblivious to traffic safety signs and devices. At the very least, take your foot off the gas pedal and be ready to brake if a child darts in front of your car.
- Use Caution Near School Buses: Most school buses have flashing lights and moving signs that activate when picking up and dropping off. Don't rely on these indicators to assume the area is clear of children. Use extra caution any time you are near a school bus.

Thank you to all the members who came out to the Annual Isotopes Night. This year was a sold out event! It was great to see you all at the park. Planning for next year's event is currently under way!

Vickie

DOE Looking at Locations for Mercury Storage

Mercury does not receive as much attention at other hazardous materials, but that may change. The Department of Energy (DOE) is looking at potential sites for a mercury storage sites and prepared an environmental impact statement (EIS) to evaluate the environmental impacts of the sites. Under the Mercury Export Ban Act of 2008, DOE is required to establish a facility for the long-term management and storage of mercury in the United States.

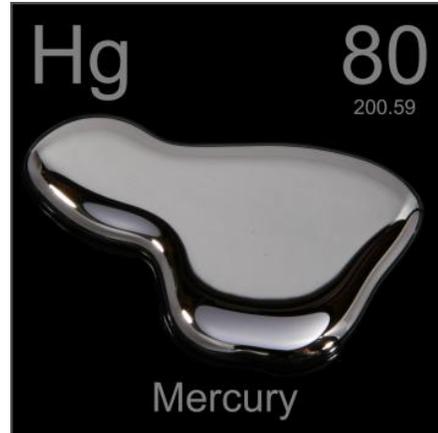
According to the Agency for Toxic Substances and Disease Registry (ATSDR), elemental mercury can affect the nervous system, and other forms of mercury can damage other organs.

The U.S. Environmental Agency does not consider mercury to be a carcinogen.

Four potential mercury sources create the need for a storage facility:

- (1) Four chlor-alkali plants will be using mercury-cell technology in the foreseeable future.
- (2) Gold mining activities, concentrated primarily in Nevada with some mines in South Dakota, produce mercury as a byproduct.
- (2) Six companies are reclaiming and recycling mercury waste.
- (4) And finally, mercury is stored at the Y-12 National Security Complex in Oak Ridge, Tennessee.

The DOE EIS evaluated

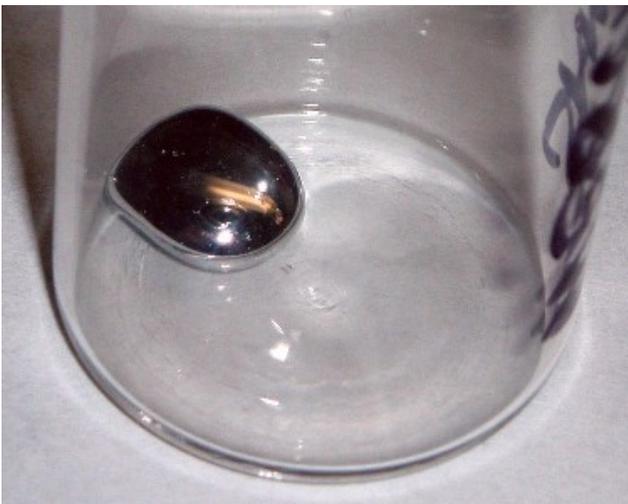


Mercury emissions can be produced by fossil fuel combustion, smelting of metal ores, and cement plants.

the environmental impacts of the following seven locations for a mercury storage facility: DOE-Grand Junction Disposal Site in Colorado, DOE-Hanford Site in Washington state, DOE-Idaho National Engineering Laboratory, DOE-Savannah River site in South Carolina, Hawthorne Army Depot in Nevada, and Waste Control Specialists facility in Andrews County, Texas. Two additional sites in the vicinity of the Waste Isolation Pilot Plant (WIPP) near Carlsbad, New Mexico, will be evaluated in a Supplemental EIS. The preferred alternative site is the Waste Control Specialist site located approximately 31 miles west of Andrews, Texas, and approximately 6 miles east of Eunice, New Mexico.

The Andrews County site is a facility currently permitted for hazardous waste storage under the Resource Conservation and Recovery Act (RCRA). An existing building is available for mercury storage on an interim basis until a new facility is constructed on the 13,500 tract of land owned by Waste Control Specialists. This site is in a remote area that has been extensively studied because of the many waste management activities performed at this location.

Source: The DOE's Long-Term Management and Storage of Elemental Mercury Environmental Impact Statement website at: <http://www.mercurystorageeis.com>



Medical and municipal waste incineration can also result in mercury emissions.

More info:

MAIL Please note that our address has changed:
NMSHMM
P.O. Box 92132
Albuquerque, NM 87199



PHONE:
Eric Johnson
(505) 898-8848

E-MAIL:
eric@marroninc.com

We're on the Web!

See us at:
www.nmshmm.org

Upcoming NMSHMM Events

Date	Event	Location
August 16*	Board Meeting	AMEC, 8519 Jefferson NE, 5:00 pm. Dinner served to all attendees.
Sept. 13	Board Meeting	AMEC, 8519 Jefferson NE, 5:00 pm. Dinner served to all attendees.
Sept. 19	Luncheon Meeting	Macaroni Grill, 2100 Louisiana Blvd. NE, 11:30 am – 1:00 pm, speaker to announced.
Oct. 11	Board Meeting	AMEC, 8519 Jefferson NE, 5:00 pm. Dinner served to all attendees.
Oct. 15-17	Essentials of Hazardous Materials Management (EHMM) Course	AMEC, 8519 Jefferson NE
Oct. 16	Social Event	Nexus Brewry, 4730 Pan American E Fwy NE, Albuquerque, NM 87109 5:30 to 7:30 PM. Food and beverage to purchase
Oct. 15-17	Essentials of Hazardous Materials Management (EHMM) Course	AMEC, 8519 Jefferson NE

The New Mexico Chapter of the Air & Waste Management Association holds its regular luncheon meeting the first Tuesday of every month at the Golden Corral Buffet & Grill, 10415 Central Avenue NE (@ Eubank), Albuquerque, NM 87123, Mike du Mond, e-mail: du_Mond@juno.com

* Note – There will be no NMSHMM luncheon meeting or social event in August because of the Isotopes Game on August 3rd.

About NMSHMM...

NMSHMM's mission is to provide environmental professionals in the Southwest with a forum for professional development, education and networking opportunities; and to offer our community environmental, health, and safety expertise.

Job Opening

LATA needs a candidate for a proposal for several years at Hanford. This person would have to meet the qualifications below and be able to re-locate. The work is at the Hanford site landfill.

Waste Management Officer

- Ten (10) years in CERCLA/RCRA waste characterization, designation, acceptance, shipping, and disposal.
- Five (5) years experience in radiological waste characterization, designation, acceptance, shipping, and disposal.

Alternative certifications and safety-related qualifications can be submitted in lieu of years experience for review and approval by CONTRACTOR."

Interested/qualified?

Contact pdentler@lata.com



The Roadrunner Chapter of the Academy of Hazardous Material Professionals (AHMP) and AMEC Environment & Infrastructure, Inc. (AMEC) Present

ESSENTIALS OF HAZARDOUS MATERIALS MANAGEMENT

Course in Albuquerque, New Mexico
Monday–Wednesday October 15-17, 2012

For Certified Hazardous Materials Manager (CHMM) and Certified Hazardous Materials Practitioner (CHMP) exams

This 3-day course offers a complete review of environmental laws and regulations, as well as a basic review of safety and health principles that hazardous material managers and professionals need. Topics include:

- Chemical and Physical Properties of Hazardous Materials
- Sampling and Laboratory Analysis of Hazardous Materials
- Resource Conservation and Recovery Act (RCRA)
- Radioactive Materials
- Toxicological Principles
- Industrial Hygiene
- Occupational Safety and Health (OSHA) Requirements
- Hazardous Waste Operations and Emergency Response (HAZWOPER)
- National Environmental Policy Act (NEPA)
- RCRA Corrective Action and Treatment Technology
- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
- Emergency Planning and Community Right-to-Know Act (EPCRA)
- Hazardous Materials Transportation
- Underground Storage Tank (UST) Management
- Storm Water Discharge Regulations and the Oil Pollution Prevention Act
- Clean Water Act (CWA)
- Safe Drinking Water Act (SDWA)
- Clean Air Act (CAA)
- Groundwater Contamination and Hydrology
- Environmental Laws and Regulations
- Toxic Substances Control Act (TSCA)
- Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)
- Environmental Assessments
- Pollution Prevention and Waste Minimization
- Management Systems and Tools
- Homeland Security – Chemical Facility Anti-Terrorism Standards (CFATS)
- Problem Solving and Pre-Exam Overview

ESSENTIALS OF HAZARDOUS MATERIALS MANAGEMENT COURSE REGISTRATION

- Registration Fee: \$635 per person, or
 \$595 before September 10, 2012
 \$525 DISCOUNTED RATE GOVERNMENT EMPLOYEES (City, State, Federal, University)
 \$50 for hard-copy course manual (recommended)

\$300 Audit Rate for students who have previously attended a NMSHMM-sponsored course. No desk reference is provided at the Audit Rate.

Lunch will be provided to registrants on Monday and Wednesday. The cost is included in the course registration. A Roadrunner Social event will be held on Tuesday, October 16 at Nexus. This social gathering will allow participants to meet current Chapter members.

Mail this form and your check/PO payable to:
New Mexico Society of Hazardous Materials Managers (NMSHMM)

**P.O. Box 93132
Albuquerque, NM 87199**

OR register online with Visa or MasterCard:
www.nmshmm.org and click on EHMM course.
PLEASE PRINT LEGIBLY

NAME First Middle Last

ADDRESS

City State Zip

PHONE day evening

@

Email address

Company/Agency Name

It's a Trip! **Albuquerque, New Mexico**

Take advantage of your visit to enjoy the Southwest. The Albuquerque area combines a unique blend of multi-culturalism, natural beauty, profound historic attractions, museums, galleries, and spectacular climate. Visit Historic Old Town, play a game of golf, ride the tram to 10,000 feet in the Sandia Mountains, hike or bike in the National Forests, visit a nearby Indian Pueblo or casino, or ride the Roadrunner train to Santa Fe. Enjoy some fine meals with New Mexican green and red chili ("Christmas" style gives you both). For more information on attractions and activities in the area, visit these websites:

Albuquerque Convention and Visitors Bureau:
www.itsatrip.org

New Mexico Department of Tourism:
www.newmexico.org

Santa Fe Visitor's Board:
www.santafe.org



EHMM Course Description

This course is an excellent way to prepare for the CHMM and CHMP exams. Many environmental professionals take the EHMM course to satisfy training requirements, enhance competence in the professions, and obtain information regarding new rules and regulations. The EHMM course is accepted by the Department of Energy (DOE) National Environmental Training Office (NETO) and is listed as a high quality training course in the NETA catalog.

Course instructors are experienced environmental professionals selected from business, industry, academia, and government agencies for their subject matter expertise and excellent feedback from previous students. A copy of the **AHMP Desk Reference of Hazardous Materials Management, Second Edition**, is included in the cost of the course. In addition, an electronic version (thumb drive) of a course manual containing all slides of course materials will be provided on in advance of the training class. **A hard-copy course manual is available but must be ordered at the time of registration for an additional \$50.**

DATAChem COMPUTER-BASED STUDY TOOL. DATAChem is a database of practice CHMM/CHMP exam questions that will be available for use by course participants outside of scheduled class time at the University of New Mexico's Main Campus. Instructions on how to access the DATAChem CHMMprep V3.0 software will be provided on the first day of class. If you wish to purchase this software for personal use, go to www.datachemsoftware.com/CHMMprep.htm for additional information.

Potential students with questions or who require special accommodations should email Sandra Martin, Education Chair, at education@nmshmm.org.

COURSE REGISTRANTS ARE RESPONSIBLE FOR THEIR OWN HOTEL ACCOMODATIONS AND TRANSPORTATION.

**Course will be held at AMEC Environment & Infrastructure
8515 Jefferson St NE in Albuquerque, New Mexico 87113**



CHMM and CHMP Exams

The CHMM and CHMP exams are offered independently of the EHMM course. These exams are offered by the Institute of Hazardous Materials Management (IHMM) through about 200 testing centers in the United States. For more information about how to apply for the CHMM or CHMP credential and register for the exam, including registration and exam fees, contact the IHMM at ihmminfo@ihmm.org, or go online to <http://www.ihmm.org/dspApplicantArea.cfm>. Or write to IHMM, 11900 Parklawn Drive, Suite 450, Rockville, MD 20852. Phone (301) 984-8969 Fax (301) 984-1516.

DO NOT SEND YOUR EXAM APPLICATION AND FEE FOR THE CHMM/CHMP EXAM TO NMSHMM.

EHMM Course Certification Points

24 CMPs from IHMM
3.0 CMPs from American Board of Industrial Hygiene (ABIH)
2.4 COCs from Board of Certified Safety Professionals (BCSP)