



**Eastern Washington Chapter of
the Academy of Certified
Hazardous Materials Managers**

1370 Jadwin, Ste 113
Richland, WA 99352

<http://www.ewcachmm.org>

Current Officers:

President: Mike Schmoltdt
Vice President: Russ Johnson
Secretary: Pat Wicks / Tom Ashley
Treasurer: Chuck Mulkey
Past President: Robbie Tidwell

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Public Relations: Robbie Tidwell
Awards: Scot Adams
Scholarships: Andrea Prignano
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Newsletter: Roni Swan/Rose Nipper
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2009—Robbie Tidwell
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2004—Chuck Mulkey
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2001—Stan Jones
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1999—Chris Brevick
1998—Robert Newell
1997—Delores Lutter
1996—Terry Ostrander
1995—Bill Holstein
1994—Brian Dixon
1993—Bruce Vesper

**EASTERN WASHINGTON CHAPTER OF THE
ACADEMY OF CERTIFIED HAZARDOUS
MATERIALS MANAGERS**

Spring Issue - 2010

EWC-ACHMM NEWSLETTER

PRESIDENT'S CORNER

By: Mike Schmoltdt

Up for some excitement? We are certainly living in exciting times! That is to say, we live in challenging times, with tough work, tough choices and the need to focus our time on activities with a payback of high value. Many of you have heard my message that the work of the 21st century involves doing work that is often highly hazardous, complex in nature, multidisciplinary, one (or first) of a kind, with high stakes or costs which must therefore succeed despite obstacles. I know many of you and this is the kind of challenge you thrive on. Right?

I need you now to harness those same management skills you apply to your profession to renewing the Chapter and support your needs and those of your colleagues. I guarantee that you will get back more than you put in by sharing your knowledge, skills and expertise. Becoming an active participant or leader in a volunteer organization is also great experience to hone organizations skills you can apply on the job.

We have had a large increase in CHMMs working in the Eastern Washington area due to the stimulus funding. And, there are a large number of people who would benefit from becoming involved in our Chapter activities and becoming CHMMs. At the same time we have had a precipitous decline in members who participate in chapter membership and activities due to the intense pace of their careers and competing priorities. To continue as an organization, we have to involve our past and current members as well as new members. To accomplish this, we must strive to meet your needs for networking with other professionals, continuing education, awarding excellence and providing community services. We need YOU. We need your input, and the EWC Chapter will strive to give you the value you expect in return.

The EWC chapter is at an exciting crossroads. We will be presenting an award on behalf of the DOE as part of our annual awards this December. In May, we will be presenting the *Essentials of Hazardous Materials Management* course with the new content. The national Alliance of Hazardous Materials Professionals ([AHMP] formerly ACHMM) transition is progressing. We will shortly sign the affiliation agreement with AHMP.

Our Past President's advisory council has recommend actions items to improve the chapter during 2010. These actions summarized as:

1. Create a calendar of events and activities
2. Prepare a summary of benefits for members of participation in the chapter for distribution to our mailing list
3. Renew our website
4. Hold a half day planning Session (March 13th) for members to participate in chapter development
5. Hold General meetings every other month with general meetings held afterwards. Schedule separate Executive meetings.
6. Review keeping the current EWC-ACHMM chapter name
7. Develop the Awards program
8. Coordinate Newsletter publication and contents
9. Financial Planning

Please join with your friends and colleagues who have dedicated themselves to this profession as well as to their own continuing professional development. I look forward to a truly exciting ride this year. Will you come along?

The CHMM Code of Ethics

A CHMM shall practice in a manner consistent with all applicable laws and regulations; shall demonstrate integrity, honesty, and fairness in all activities; and shall strive for excellence in all matters of ethical conduct.

The designations "Certified Hazardous Materials Manager" and "CHMM" may not be used by anyone for any purpose that is untruthful, misleading, or in violation of any law or government regulation.

A CHMM must approach other individuals with the requisite balance of knowledge, skill, experience, and professionalism in the conduct of all professional activities, and in a manner free of bias with regard to religion, ethnicity, gender, age, national origin, or disability.

A CHMM's primary responsibility is to protect the public and the environment.

All actions taken on behalf of a client or employer must be consistent with this primary responsibility. The interests of individual clients and employers must be secondary to protecting public health and safety, national security, and the environment.

A CHMM shall act with integrity in any relationship that involves an employer or client.

A CHMM has an obligation to disclose fully to an affected employer or client any conflicts of interest resulting from business affiliations or personal interests, and to maintain the security and confidentiality of an employer or a client's confidential information.

A CHMM shall represent his or her qualifications honestly, and shall function only within his or her area and level of competence.

A CHMM is expected to judge objectively his or her own level of competence, and to function within that level of personal confidence and professional expertise. When a CHMM is expected by a client or employer to function outside of his or her area or level of competence, the CHMM must seek appropriate expertise, or suggest that the client or employer find a qualified person.

A CHMM shall behave with professional decorum and restraint, and shall not exhibit conduct that brings discredit on the CHMM Program.

The CHMM is a professional and must conduct himself or herself accordingly.

A CHMM shall comply with and uphold all policies, procedures, guidelines, and requirements of IHMM; shall use the designations "CHMM" and "Certified Hazardous Materials Manager" only as authorized by IHMM; shall acknowledge that the certificate and marks are the property of IHMM; and shall return the certificate and discontinue use of the designation and marks when required to do so by IHMM.

A CHMM shall accept responsibility for maintaining the credential through recertification, shall remain current in the field, and shall continuously uphold the Code of Ethics.

The CHMM acknowledges that "Certified Hazardous Materials Manager" and "CHMM" are registered trademarks of the Institute of Hazardous Materials Management, and that he or she is authorized to use these designations only so long as the certification has not expired, been suspended, revoked or voluntarily relinquished, or converted to the Inactive or "CHMM (Ret.*)" status.

The CHMM acknowledges that authorized use of "Certified Hazardous Materials Manager" and "CHMM" as described in this section does not include the right to use the logo of the Institute of Hazardous Materials Management without express written permission from IHMM.

A CHMM shall voluntarily and immediately report any felony convictions or other legal or disciplinary dispositions that would constitute violations of this Code of Ethics which have not already been disclosed to IHMM, regardless of when they occur.

I understand that violating the Code of Ethics could lead to revocation of my CHMM certification. I also understand that if my certification lapses, expires, or is revoked for any reason, I will no longer be authorized to use the CHMM designation.

Upcoming 2010 EHMM Course Scheduled

Essentials of Hazardous Materials Management (EHMM) Course

May 4, 5, & 6, 2010

at Washington State University-Tri Cities, Consolidated Information Center

This is the CHMM Regulatory Overview Workshop that provides a comprehensive overview of the major topics and concerns in hazardous materials management. It is but one element in preparing to take the IHMM exam. It is also useful for environmental professionals to attend the workshop to enhance their competence in their professions as well as stay informed on current trends and regulations.

To register for the course, contact Andrea Hopkins at 373-5395, or at Andrea_M_Hopkins@ri.gov

2010 Awards Program

We have an abundance of members and environmental projects within our Chapter's geographic area. With respect to our organizational mission, we have \$4,000,000,000 of Hanford projects, a major Department of Defense chemical project, plus numerous city, state, county, tribal, and other projects in our area, plus numerous industries involving hazardous materials, hazardous waste, multiple forms of public and worker protection activities, and Home Land Security.

So, mark your calendars! It is almost time to recognize the numerous achievements from the past year. Numerous successes in our community deserve national recognition. Remember the greatest achievements can be those with seemingly unspectacular plans and/or processes that have not received previous public recognition. The upcoming award nominations will first be screened through the local chapter administrative process that will take about a week. A photo will be requested. Nomination forms should be provided to Scot C. Adams (scot_c_adams@rl.gov; scadams@hotmail.com) or to Mike Schmoldt (michael_j_schmoldt@rl.gov) by April 23, 2010 (earlier is better).

Here is the EWC-ACHMM Chapter web link with descriptions of the National awards:

<http://www.ewcachmm.org/award.html>

Here is the latest National (Alliance of Hazardous Materials Professionals) web link and forms:

<http://www.ahmpnet.org/?q=node/73>

Please note that the National web site has been undergoing modifications and links have been broken recently. The following awards are links that are also available from the website. If you have problems with these links, please let me, Scot Adams (at 376-1035) know.

INDIVIDUAL AWARDS

[PETE COOK FOUNDERS AWARD](#)

[YOUNG CHMM OF THE YEAR](#)

[HAZARDOUS MATERIALS MANAGER OF THE YEAR](#)

[SPECIAL ACHIEVEMENTS FOR THE AHMP](#)

[CHAMPIONS OF EXCELLENCE](#)

[FRIEND OF THE ALLIANCE AWARD](#)

[UNsung HERO AWARD](#)

[PAST PRESIDENTS AWARD](#)

GROUP AWARDS

[CHAPTER OF THE YEAR](#)

[HONOR ROLL OF CHAMPIONS](#)

[CHAPTER WEB SITE AWARD](#)

[CHAPTER NEWSLETTER AWARD \(NEW!\)](#)

[SPONSORS APPRECIATION AWARD](#)

[BEST TECHNICAL PRESENTATION](#)

Notice of Webinar on March 16th:

Recent Developments in Spill Prevention, Control and Countermeasure (SPCC) and Stormwater Pollution Prevention (SWPP) Planning

With the many changes in the SPCC regulations over the past few years, there is a great deal of confusion over what the current requirements are and to whom they apply. In addition, new stormwater tools have recently been issued by the United States Environmental Protection Agency (USEPA) in conjunction with the reissued multi-sector general permit (MSGP). With the changes to these two programs, there are many opportunities to streamline requirements and even to avoid being subject to these programs. This presentation will benefit the regulated community in that it will hopefully provide some ideas to both cut costs and reduce environmental footprint. This presentation will 1) summarize the recent regulatory changes; 2) discuss opportunities to reduce the regulatory burden of complying with these programs or avoid them altogether; and 3) discuss the pros and cons of combining SPCCs and SWPPPs into one integrated plan. The SPCC summary will address oil-filled operating equipment, changes to definitions and integrity testing, qualifies facilities, and the new streamlined template. The SWPPP summary will address the new MSGP and tools developed by the USEPA. Opportunities to reduce the burden of these programs such as using the

streamlined template, reducing container size, and self-certification will be discussed, in addition to easy changes industries subject to the general stormwater permit can make to avoid having to obtain an industrial stormwater permit. Finally, the presentation will discuss how and when it is appropriate to combine the SPCC and SWPP plans to simplify reporting and inspection schedules.

What are three learning objectives for the above listed session(s)?

- Understanding of the changes to the SPCC regulations.
- Awareness of the new tools provided by the EPA to help with compliance.
- Practical ideas to help streamline and improve compliance.

Who is the target audience?

EHS professionals in charge of SPCC and stormwater compliance for their facilities. Anybody responsible for preparing SPCC Plans and SWPPPs or ensuring compliance for several facilities at different locations.

Speaker/Host: Jennifer Schuch, CPEA, CHMM, Project Environmental Scientist, URS Corporation

Date: Tuesday, March 16, 2010

Time: 1:00PM(Eastern) /12:00PM(Central) /11:00AM

(Mountain) /10:00AM(Pacific) **Duration:** 1 hour 30 minutes

Regulatory News

DOT Issues Additional Proposed Rule on Transportation of Lithium Batteries

U.S. Department of Transportation (01/10/10)

The U.S. Department of Transportation (DOT) has proposed boosted safeguards for air shipments of lithium batteries and cells. The proposals include the elimination of regulatory exceptions for small lithium cells and batteries when included in an air shipment and requiring their transportation as Class 9 materials; subjecting packages of small lithium batteries to well-recognized marking and labeling requirements for hazardous materials; and requiring transport documentation to accompany a shipment of small lithium batteries, including notifying the pilot in command of the presence and location of lithium batteries being shipped on the aircraft. Since 1991, more than 40 air transport-related incidents involving lithium batteries and devices powered by lithium batteries have been identified.

University Lab Accident Under Investigation

Chemical & Engineering News (01/25/10) Vol. 88, No. 4, P. 7

Chemical Safety & Hazard Investigation Board (CSB) Chairman John Bresland has announced that the board will undertake its first investigation of an accident in an academic research lab with its probe into an explosion at Texas Tech University's chemistry building. A student was seriously injured when a mixture of nickel hydrazine perchlorate detonated on Jan. 7. Texas Tech has an arrangement with Boston's Northeastern University to study high-energy materials for the U.S. Homeland Security Department. Bresland says that he believes it is time for CSB to start studying accidents in school research labs "to see if they can be prevented through the kind of rigorous safety management systems that we and others have advocated in industrial settings." In addition to investigating the Texas Tech incident, Bresland says that the board will gather information on other lab accidents to see whether a more detailed assessment of academic lab safety is called for. Safety consultant Russell Phifer sees a need for improvement in the safety practices and culture at numerous university labs. He thinks that perhaps publicizing CSB's Texas Tech probe will make other institutions realize that they should start paying attention and stay mindful of the fact that labs contain dangerous equipment and materials.

NIOSH Addresses Current State of Worker Safety and Health

(2/4/10)

Addressing workplace safety and health poses numerous challenges, according to a report by the National Institute for Occupational Safety and Health (NIOSH). First, the composition of the U.S. workforce is becoming increasingly diverse; it is becoming older, more racially and ethnically diverse, and more women are entering the workforce. NIOSH says that these changes reflect the changing social and demographic characteristics of the country, but also produce new safety and health issues.

Moreover, U.S. workplaces are rapidly evolving, changing the way work is organized. Jobs in our economy continue to shift from manufacturing to services, with service-providing industries now employing about 80 percent of all workers. Longer hours, compressed work weeks, shift work, reduced job security, and part-time and temporary work are realities of the modern workplace and are increasingly affecting the health and well-being of workers and their families. In addition, new chemicals, materials, processes, and equipment with new potential occupational risks are being developed and marketed at an ever-accelerating pace.

According to NIOSH, the acute and long-term effects of work-related injury, illness, and death translate into tremendous economic and emotional costs to society. Data show that when interventions, such as safe work practices and engineering controls, are based on sound scientific research the burden of injury and illness is significantly reduced.

NIOSH addresses the current state of worker safety and health in a document entitled, "Delivering on the Nation's Investment in Worker Safety and Health." The document provides a snapshot of the work NIOSH is doing to address the safety and health issues that reach across all the U.S. states, industries, and disciplines. The agency included information about their efforts in traditional and emerging areas such as the national occupational research agenda, research-to-practice, emergency response, nanotechnology, personal protective technology, global collaborations, and other cross-cutting programs. In addition, there are examples of how NIOSH and its partners are working hard to make the workplace safer and healthier for all workers.

To read the report, visit NIOSH at <http://www.cdc.gov/niosh/docs/2010-122/pdfs/2010-122.pdf>

EWC Supports Columbia Regional Science Fair

EWC will be providing awards at the Columbia Regional Science Fair again this year. Scot Adams is coordinating this event that recognizes student achievements. The awards will be chosen by established EWC criteria and presented at an award ceremony on Saturday, March 13th. For more information, contact scot_c_adams@rl.gov.

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