

Eastern Washington Chapter Academy of Certified Hazardous Materials Managers Newsletter

October 1999

Issue 99-5

October General Meeting!

Don't miss the October General Meeting. As usual, it will be held at WSU/ Tri Cities Campus Main Auditorium on Thursday, October 21, at 6:00 p.m.

This month's presentation will be made by John Glissmeyer and Bill Davis. It will focus on the impacts from the new ANSI N13.1 air technology standard targeted for release in the Federal Register next year.

Since joining Battelle in 1974, Mr. Glissmeyer has worked as both an individual technical contributor and member of interdisciplinary research teams. He is a project leader for studies of air monitoring systems and for preparation of national and international standards on air monitoring. Mr. Glissmeyer chaired the national working group that produced the ANSI N13.1 standard and he also chairs the international working group that is producing three standards on air monitoring (i.e., stacks, work place and environmental).

Mr. Davis is a Senior Engineer with Project Hanford's Compliance Field Services organization. He arrived at Hanford in 1965 working at Battelle Northwest for 26 years as a Senior Research Scientist studying acid rain and radioactive air emissions. He joined Westinghouse in 1991 and is presently the Hanford site NESHAP Coordinator and also the National NESHAP Coordinator for DOE contractors.

ACHMM NATIONAL CONFERENCE

Environmental Strategies for the New Millennium

OCTOBER 3 – 7, 1999

The EWC-ACHMM executive committee has elected Mr. Raja Ranade, Secretary, to represent us at this year's conference to be

held at the Hyatt Regency Crown Center, Kansas City, MO. He has promised to participate and network for the EWC-ACHMM. If you have any suggestions or requests from Raja for the conference, please contact him before October 1 at 376-9676.

CHMM AWARDS NOMINATIONS From Scot Adams

Visit the CHMM website at

<http://users.owt.com/ewcachmm/Committee/awards.htm>

Now is the time to nominate candidates for awards. Awards will be granted for contributions and achievements by local members.

This website identifies available national awards. Individuals can be nominated for -- *Founders Award, Young CHMM of the Year, Hazardous Materials Manager of the Year, Special Achievements, and Champions of Excellence.*

Some awards are for an individual on a national basis and some are for multiple awards to individuals. Criteria for the awards are listed on the website. These awards will be made in calendar year 2000 and all preparations for the written nominations need to be completed by the end of this year.

Local awards will be made at the local annual dinner meeting in December, 1999. Any nominations should be made as soon as possible.

The Tri-Cities area has numerous hazardous materials/waste activities in progress with potential for recognition. At Hanford, there are numerous activities

in progress to accelerate schedules and reduce costs. Although Hanford has the bulk of the funding, other activities should be considered.

Certainly, some of these activities could receive national and/ or local recognition. Please consider the projects and individuals with which you have familiarity, and help us identify candidates for awards. Please call me, Scot Adams, at 735-7130 and leave a message with your recommendations -- or send a message to scadams@hotmail.com. I will then be in touch with you to explore your suggestions.

**EWC-ACHMM is working to
coordinate the
Year 2000 National Convention
Facing the Challenges of the 21st Century**

**At the
Doubletree Jansen Beach Hotel
Portland, Oregon
August 13-16, 2000**

The EWC-ACHMM is coordinating with the Portland, Oregon Chapter to bring forth the ACHMM Year 2000 Conference. Our members are providing support with vendor and booth arrangements, as well as with logistics. We're looking for volunteers. Give Chris Brevick a call for more information at 372-0833.

1999 Holiday Dinner

Its time to mark your calendars for this year's holiday dinner and last general meeting for the year. It will be held on December 9, Thursday evening and will again be held at the Shilo Inn in Richland. We will have a variety of choices for our dinner -- although the final menu has not yet been decided.

More information will be provided to you soon!

**CHMM Hazardous Materials Management
Review Course Scheduled**

Update your knowledge of the principles of safe and competent management of hazardous materials. This review course provides an overview of the chemistry of hazardous materials, toxicology, worker protection, environmental laws and regulations, and environmental management strategies.

Anyone preparing for the CHMM exam will benefit from this thorough review including; managers, remediation workers, compliance officers, safety professionals, environmental professionals, and hazardous materials specialists.

DATES -- NOVEMBER 1 – 5

COST -- \$625

Registration – Contact Debbie Clark @ 509-372-7477

Email: ucpe@tricity.wsu.edu

**REGULATORY
LIAISON
MAY/ JUNE REPORT**

From: Melinda Brown

**U.S. Environmental Protection Agency --
Corrections to PCB Megarule**

On June 24, EPA published technical corrections to the final polychlorinated biphenyl (PCB) disposal amendments (64 FR 33755) applicable to individuals, industries, utilities, federal, state and municipal governments who manufacture, process, distribute in commerce, use or dispose of PCBs or material containing PCBs. The corrections correct technical and procedural errors in the final regulation (63 FR 35384), establish a procedure for requesting approval of risk-based sampling, cleanup, storage, or disposal of PCB remediation waste (Sec. 761.61(c)) and risk-based

decontamination or sampling of decontaminated materials (Sec. 761.79(h)) in more than one EPA region. Requests for approval are to be submitted to an EPA Regional Administrator for activities within a region but to the Director, National Program Chemicals Division for activities in more than one region. The final rules were effective on the date of publication.

Advanced Notice of Proposed Action -- Calculation of Economic Benefit

On June 18, EPA published an Advanced Notice of Proposed Action (ANPA) to amend the method used to calculate the economic benefit of violations in civil penalty enforcement cases. The ANPA responds to an October 9, 1996 request for public comment and an advanced notice that EPA proposes its benefit recapture approach and BEN model be used to calculate economic benefit for settlements. EPA proposed to update the BEN so that it flags cases in which illegal competitive advantage from violations may be significant. BEN will not calculate dollar amounts; instead, EPA will prepare a guidance document for regulators.

Amendment of Water Quality Rules

On August 23, 1999, EPA published two amendments to the Water Quality rules. The Water Quality Planning (WQP) and Management Rule (64 FR 46012) will amend the rule to clarify how to establish Total Maximum Daily Loads (TMDLs). Included in the proposal are revised/new definitions of terms; new requirements for a more comprehensive list of water bodies in a new format; a new requirement that States, Territories, and Authorized Tribes prepare and submit schedules for establishing TMDLs for all water bodies threatened or impaired by pollutants; a new requirement for an implementation plan, and a new requirement for public participation.

EPA also amended the National Pollutant Discharge Elimination System (NPDES) Program rule (64 FR 46058). The amendments will strengthen and clarify and strengthen and clarify provisions governing discharges to water bodies that have not attained water quality standards. Intended to complement the proposed WQP amendments, the amendments will ensure reasonable progress to attain water quality standards before TMDLs

are established and ensure effective implementation afterward. Of special importance are a new anti-degradation requirement and a revision of the NPDES rules to implement the requirement. EPA is also amending the Federal Anti-degradation Policy.

Proposed Public Health and Safety Standards for Yucca Mountain Repository

On August 27, EPA a proposed rule (64 FR 46976) to establish public health and safety standards for spent nuclear fuel, high level nuclear waste, and other radioactive materials stored at Yucca Mountain. EPA will be using a standard of 150 microsieverts (uSv) or 15 mrem committed effective dose equivalent per year. When the standards are finalized the NRC will incorporate them in their licensing regulations and the US Department of Energy will assume responsibility for demonstrating compliance.

Lead Thresholds for EPCRA Section 313 Reporting

On August 3, EPA published a proposed rule that lowered the thresholds for reporting lead and lead compounds as required by the Section 313 report of EPCRA and Section 6607 of the Pollution Prevention Act.

Comment on Draft Study of Class V Injection Wells

On July 13, EPA published a notice (64 FR 37803) announcing the release of a study of Class V injection wells not included in July 28, 1999 proposed rulemaking on high-risk Class V injection wells. The study describes the results of the evaluation of 23 categories of Class V injection wells. Information from the study will be used to determine if more federal regulations are required. Four of the 23 categories of wells exist at Hanford.

Final Rule Revising the Administrative Enforcement Procedures

On July 23, EPA published its final rule that amended the Consolidated Rules of Practice. Changes included consolidation of various rules into a single set of rules, expanding time to respond to 30 days, and recognition of alternative dispute resolution.

Extension of Comment Period

On July 27, EPA published a notice extending the comment period for the advanced notice of proposed rulemaking to revise the Land Disposal Restrictions treatment standards for mercury-bearing hazardous wastes published May 28, 1999. The comment period was extended from July 27, 1999 to October 25, 1999.

Washington Department of Ecology -- Pre-proposal -- Air Quality Program Fee Structure Evaluation

On June 16, Ecology published a pre-proposal statement of inquiry (WSR 99-12-093) to begin rulemaking to evaluate the fee structure of the Air Quality Program. The intent of the rulemaking is to ensure that regulated sources that pay fees are treated fairly and equitably

The evaluation will look at the fee provisions in all air quality rules, using various fee models, to determine administrative efficiency, revenue stability, and fee equity.

Excluded from the process is WAC 173-401, the Air Operating Permit Rule. If the evaluation shows the need, Ecology will propose amendments to the air quality rules and consolidate fee provisions in a new chapter, WAC 173-409.

U.S. Department of Energy

On August 26, DOE published a Record of Decision (ROD) to store immobilized high-level radioactive waste and Hanford, Idaho National Engineering and Environmental Laboratory, Savannah River, and West Valley Demonstration Project. The Final Waste Management Programmatic EIS can be obtained at <http://www.em.doe.gov/em30/>.

On July 14, DOE published a notice (64 FR 37948) announcing that Order 435.1 Radioactive Waste Management and Manual 435.1-1 were available. Order 435.1 replaces existing Order 5820.2A. The Order

includes new provisions requiring 90-day storage for low-level waste; one year permitted storage areas for radioactive waste, HQ approval to generate wastes with no path forward to disposal, disposal authorization statement.

ELECTIONS 2000

Ballots for the officers will be mailed to all EWC-CHMMs in November. However, at the October 21, General Meeting, nominations will be accepted. Voting is done by secret ballot and the new elected officers will assume office on January 1, 2000. The candidates are (e.g., open positions for which additional nominations will be accepted) are:

Vice President – Raja Ranade
Secretary – Melinda Brown
Treasurer – Rampur Viswanath, Scot Adams and Kathy Poeppel

The Year 2000 Executive Committee Chairpersons are currently being assigned. Give Roni Swan a call if you would like more information at 376-0967.