

Eastern Washington Chapter Academy of Certified Hazardous Materials Managers Newsletter

May 1998

Issue 98-2

MAY MEETING — TOUR OF EMSL

The May meeting of the Eastern Washington Chapter of ACHMM will be held on Tuesday, May 19th (instead of the third Thursday), as a tour of the Environmental Molecular Sciences Laboratory (EMSL). Please arrive at the EMSL before 4:30 pm. The tour will last approximately 1 to 1½ hours. All those wishing to attend the tour must call Sheryl Consort (376-9360) or Chris Brevick (372-0833) by May 15, 1998. **You must bring your badge if you have one. If you work offsite, we need your social security number to obtain a temporary badge for you. You must bring identification and you must arrive at the EMSL by 4:30 pm to receive this temporary badge.**

ATTENTION GENERAL MEMBERSHIP!!!!

The remaining general membership meetings for 1998 are as follows:

May 19
September 17
November 19

Remember that the meetings are set up as part of the certification maintenance program. Each CHMM can obtain recertification points by attending at least three of the five meetings and there are three remaining meetings this year. Each member must sign the attendance list. At the end of the year, a list of the meetings each member has attended will be distributed by the secretary.

HAZARDOUS MATERIALS MANAGEMENT STUDENT COMPETITION

The Institute of Hazardous Materials Management (IHMM) is sponsoring the third annual Hazardous Materials Management Student Competition. All full-time students currently enrolled in an accredited four-year college or university are eligible to compete for the three prizes. One of the scholarships will be granted to a graduate student or prospective graduate student. All entries must be received by the Institute's office no later than June 5, 1998.

HAZARDOUS MATERIALS MANAGEMENT EXAM REVIEW COURSE

A review course for hazardous materials management has been scheduled for June 8-11, 1998 at Washington State University at Tri-Cities. This is a four day comprehensive training class (7:30 to 4:30 each day). The CHMM exam will be given on June 13, 1998 at WSU-TC. Any questions concerning the review course should be directed to Brian Dixon (376-7053).

INSTITUTE OF HAZARDOUS MATERIALS MANAGEMENT REVISIONS TO CHMM RECERTIFICATION PROCEDURES

The IHMM Executive Director announced a change in the recertification program that all CHMMs must comply with. The change is necessary so that the Council of Engineering and Scientific Specialty Boards (CESB) will reaccredit the CHMM credentialing program. The CESB standards require a minimum of 20 hours of "continuing professional development activities"

per year. The 20 hours may be earned from any combination of these three categories: (1) college or university credit courses; (2) professional development conferences, courses, or seminars; and (3) continuing education courses. Though the IHMM has always credited these activities for recertification, it did not have a minimum requirement for these activities. The 20 hours translates into 1.25 Certification Maintenance Points per year.

REGULATORY REQUIREMENTS REVIEW

by Roni Swan (376-0967)

EPA Releases Draft Revisions to the Part 70 Air Operating Permit Rule

On March 25, EPA released updated draft revisions to the Air Operating Permit (AOP) rule under Title V of the Clean Air Act (CAA). EPA is proposing revisions to:

- the definition of "major source" regarding research and development activities, support facilities, and fugitive emissions;
- provisions on plant wide emissions caps;
- provisions on how a designated official must certify that the facility is complying with the CAA; and
- narrow the scope of the affirmative defense that is provided for violations that occur during facility emergencies.

EPA has not yet resolved questions regarding the extent of public review a company must undergo before getting their AOP permit revised and the extent of authority EPA has to veto state permitting decisions. A copy of the draft rule can be obtained from the Internet at <http://www.epa.gov/ttn/oarpg/ramain.html>.

Ecology Releases Draft Amendments to the Model Toxic Control Act (MTCA)

On February 17, Ecology released draft revisions to the MTCA rule. These rule revisions are mostly the result of recommendations from the Policy Advisory Committee (PAC) which was created by the legislature in 1995 to look at ways to reform the MTCA regulation. Major changes

Ecology is proposing to the rule include:

- a new section describing the steps for selecting a remedy;
- a new section on remediation levels - these levels would trigger a particular cleanup action;
- a new section on model remedies - these remedies are considered appropriate for addressing specific situations;
- new provisions to the ground water cleanup standards;
- adding a tiered process for cleanup of total petroleum hydrocarbons; and
- a new section describing the tiered process that will be used for evaluating ecological risks.

Governor Signs Regulatory Reform Bills

Governor Locke recently signed into law the following two regulatory reform bills:

- Substitute Senate Bill 6575 was signed March 11, 1998. Bill 6575 extends the powers of the Joint Administrative Rules Review Committee to allow it to review guidelines and documents that are generally applied in order to determine whether or not they are being used as rules that have not been adopted through the appropriate rulemaking process.
- Engrossed Second Substitute House Bill 2345 was signed on April 2, 1998. Bill 2345 provides new procedures for the expedited rule adoption process and clarifies the appointment of the chairpersons of the Joint Agency Rules Review Committee. The Governor vetoed several sections of Bill 2345, including provisions to require state agencies to review their rules and policy or interpretive statements every 7 years; require notification to affected businesses when an interpretive statement or policy is issued; and encourage state agencies to convene a meeting after a rule is adopted to identify ambiguities and problem areas.

Ecology Continues Water Quality Standards Triennial Review

Ecology is continuing its triennial review of surface water quality standards with the recent release of several draft discussion papers. These discussion papers detail Ecology's proposal to change the current standards to a use-based structure and include the following topics:

- temperature criteria for protecting aquatic life;
- bacteria criteria for protecting swimmers;
- criteria for protecting domestic water supplies; and
- criteria for protecting irrigation water supplies.

Ecology has also prepared draft discussion papers on two other topics: the antidegradation implementation plan and phasing out using mixing zones for certain bioaccumulative pollutants.

WSR 98-06-042

On March 18, Ecology published its final rule establishing criteria to prioritize processing of certain water right applications or applications for change or transfer of existing water rights. The rule also allows Ecology to investigate pending water right applications by water source. The final rule became effective March 27, 1998.

WSR 98-06-091

On March 18, Ecology announced that it is continuing the comment period and delaying the adoption of modifications to the storm water general permit for construction activities which were published in the WSR on September 17, 1997. Ecology is allowing more time for public comment.

WSR 98-04-020

On February 18, Ecology announced that the adoption date to amend Chapter 173-160 WAC, the Water Well Construction Act, and Chapter 173-162 WAC, Regulations for Licensing of Well Contractors and Operators, has been extended from December 30, 1997 to March 6, 1998.

Federal Register update:

National Pollutant Discharge Elimination System (NPDES) General Permit

On February 17, EPA announced that it was reissuing final National Pollutant Discharge Elimination System (NPDES) general permits in Regions 1, 2, 3, 7, 8, 9, and 10 for storm water discharges from construction activities. These permits will replace the NPDES general permit for these same activities that expired in September 1997. Changes to the previous general permit include:

- new conditions to protect listed endangered and threatened species and critical habitats;
- expanded coverage for construction sites under five acres, under certain conditions;
- a requirement to post confirmation that the site is covered by a permit;
- automatic coverage under a permit that has expired but was administratively continued; and
- storm water pollution prevention plan performance objectives.

EPA Issues Proposed Rule Amending the NPDES Storm Water Discharge Program

EPA recently published its proposed rule amending the NPDES Storm Water Discharge Program. This amendment will expand the existing program, which covers major industrial facilities, medium to large city storm sewers, and construction sites of 5 acres or more, to include smaller municipalities and construction sites that disturb 1 to 5 acres. In addition to this expansion, EPA is proposing to:

- allow certain sources that would not impact water quality to be excluded from the program;
- include sources that are not currently regulated in a general permit but have a localized adverse impact on water quality; and
- conditionally exclude industrial facilities that have no exposure of their industrial activities to storm water.

63 FR 13460

On March 19, EPA published its final rule amending CERCLA and the Emergency Planning and Community Right-to-Know Act to reduce reporting burdens. In the final rule, EPA broadens the existing reporting exemptions for releases of naturally occurring radionuclides to include releases from land disturbances incidental to extraction activities, except those activities which occur at uranium, phosphate, tin, zircon, hafnium, vanadium, and rare earth mines; and coal and coal ash piles at all sites. The final rule became effective on March 20, 1998.

63 FR 5915

On February 5, EPA announced that it was extending the public comment period on the proposed amendments to the test rule under 40 CFR 799 for testing certain hazardous air pollutants for specific health effects. The deadline for the public comment period was extended from February 9, 1998 to May 11, 1998. Comments on the proposed rule amendments must be received in EPA by May 11, 1998.

63 FR 7155

On February 12, EPA published revisions that have been made or that are proposed to be made to the list of categories of sources of hazardous air pollutants under section 112 of the Clean Air Act. EPA has also published schedules for promulgation of emission standards for these categories. The revisions became effective February 12, 1998.

63 FR 7606

On February 13, EPA published its proposed rule under amendments to the Safe Drinking Water Act to require community water system purveyors to prepare and provide annual water quality reports to their customers.

63 FR 8140

On February 18, the Department of Transportation published technical amendments to its final rule amending the

Hazardous Materials Regulations published in the Federal Register on January 8, 1997. This final rule expanded the scope of the regulations to all intrastate transportation of hazardous materials. The final rule became effective on February 18, 1998.

63 FR 8196

On February 18, EPA published a notice announcing that it has issued guidance for "Implementing the 1-Hour Ozone and Pre-existing PM10 National Ambient Air Quality Standard." It applies to all areas now subject to the 1-hour ozone standard and pre-existing PM10 standard regardless of a facility's attainment status.

63 FR 9151

On February 24, EPA published a notice with an expanded list of acceptable substitutes for ozone-depleting substances under the Significant New Alternatives Policy program. The expanded list became effective on February 24, 1998.

63 FR 9149

On February 24, EPA published its final notice of proposed rulemaking to amend certain sections of 40 CFR Part 51. This action is being taken in response to adverse comments EPA received when it deleted these sections through a direct final rule published April 11, 1996. As a separate action, EPA is also removing sections 40 CFR 51.103(a)(1) and (a)(2) since they were superseded by the Clean Air Act Amendments of 1990.

MESSAGE FROM THE PRESIDENT

by Robert Newell (376-0509)

We are already through half of the year, and it has been an eventful first half. We have had some friends leave us and move on to new challenges. We have seen our review course move through several phases. We have finally filled all of the officer positions and the various committee positions are being filled. The Chapter appreciates the effort of all members who have

continued to work on committees long into the new year. We appreciate the work of Brian Dixon and others in modifying, organizing, and scheduling the review course for early June. This review course is good for the academy, the institute, participants, local companies, and your chapter since it is a major fund raiser for the Eastern Washington Chapter. If the organization is to continue to thrive, more individuals must take and pass the CHMM exam.

Your new vice president, Chris Brevick, has been busy finding candidates for committees and scheduling speakers for our meetings. If you would like to help on a committee, please contact Chris at 372-0833. If you have ideas or suggestions for a speaker, tour, or other activity that might be of value to the Chapter, contact me or Chris. I would also like to encourage all of you to share the newsletter, tell colleagues of our web site, and encourage others to attend our meetings.

Our next meeting will be on May 19 (more details are presented in this newsletter). We do not have meetings during the summer, but will meet again in the fall. See you at the May meeting.

1998 EWC-ACHMM Officers, Board Members, and Committee Chairs

Chapter Officers	Executive Board Members	Committee Chairs
<p>President: Robert L. Newell Fluor Daniel Northwest (509) 376-0509</p> <p>Vice President: Chris H. Brevick Fluor Daniel Northwest (509) 372-0833</p> <p>Secretary: Sheryl D. Consort Fluor Daniel Northwest (509) 376-9360</p> <p>Treasurer: Rhonda J. Swan Fluor Daniel Hanford Co. (509) 376-0967</p> <p>Past President: Delores K. Lutter Pacific Northwest National Laboratory (509) 376-5631</p>	<p>Public Relations: Phillip C. Miller Lockheed Martin Hanford Co. (509) 373-1920</p> <p>Government Liaison: Rhonda J. Swan Fluor Daniel Hanford Co. (509) 376-0967</p> <p>Professional Development: Stanley L. Jones Pacific Northwest National Laboratory (509) 376-7449</p> <p>Membership Development: John Y. Young (509) 375-2600</p>	<p>Awards: Mark W. Hoffmann Fluor Daniel Northwest (509) 376-1341</p> <p>Newsletter: Open</p> <p>Scholarships: Tom Ambalam Fluor Daniel Northwest (509) 376-6049</p> <p>Webmaster: Sebastian Tindall Bechtel Hanford (509) 372-9195</p>