May 2013 Volume 2, Issue 3

NMSHMM Times

In This Issue:

UNM Partnership

Webinars

EHMM Course

Isotopes Baseball

Copper Rules

Upcoming Events

NMSHMM T-Shirts

Order Your AHMP Desk Reference Today

The 3rd Edition of the Hazardous Materials Management Desk Reference retails for \$155.99 and is sold to AHMP members for \$115.99. **NMSHMM** members can order a copy for just \$99.00. Contact Tyler Irwin irwinct@cdmsmith. com for more info.

President: Eric Johnson at eric@marroninc.com

NMSHMM to Partner with UNM Sustainability Program for Quarterly Presentations

NMSHMM plans to partner with the University of New Mexico Sustainability Program and hold quarterly brown bag lunches.

This will provide UNM students to meet with NMSHMM members and share information about the environmental safety and health profession.

You are invited to attend an organizational meeting May 15 at noon on the UNM campus at Castetter 163c (Biology building, building number 21 on the campus map http://iss.unm.edu/PCD/SM/doc/VisitorMapCent ral Numeric.pdf).

Please bring your lunch.

We will meet with Dr. Bruce Milne, Director of the UNM Sustainability Program, and other staff and faculty members.

Please plan to attend and bring your ideas on how NMSHMM can work with the UNM Sustainability Program to set up a series of events of interest to UNM students and NMSHMM members.

NMSHMM Plans for 2013: Webinars, EHMM Course, and Isotopes Baseball

NMSHMM plans to hold its first webinar in June. This will allow you to attend NMSHMM technical sessions without leaving your desk, home, or wherever you prefer to spend your lunch hours. Recertification credits will be offered. Information will be sent out by email.

We also need volunteers to help organize the Essential of Hazardous Materials Management (EHMM) course. This is NMSHMM's main educational event. We depend on volunteers for its success. Planning for the 2013 course is in process.

And finally, it wouldn't be summer without the NMSHMM Isotopes Baseball night. We will have another dinner and night at the ball game this summer. More information will appear in an upcoming newsletter.

NMED Proposes New Rules for Copper Mining







New copper mining rules are being proposed by the New Mexico Water Quality Control Commission (WQCC) and would be administered by the **New Mexico** Environment Department (NMED) **Ground Water Quality** Bureau (GWQB). The new rules are being developed under the authority of the Water Quality Act.

In 2009, the state legislature passed and the governor SB 206, which amended the Water Quality Act to require NMED to develop specific rules for the dairy and copper mining industries.

Under the Water Quality Act, NMED GWQB has 27 discharge permits for copper mines in effect covering discharges and closures at five copper mine facilities. Separate closure discharge permits were issued for three copper mines. The main issues addressed by discharge permits are: (1) leaching solution discharges from ore leaching, (2) tailings discharges to tailings

impoundments, (3) leachate seepage from waste rock stockpiles, and (4)storm water impacts.

The rules deal with the following areas: (1) design, construction, and operating requirements; (2) monitoring requirements; (3) contingency requirements; (4) closure requirements; and (5) additional requirements. Also included are financial assurance requirements for mine closures and water pollution prevention.

Of course, the rules have supporters and opponents. The mining industry appears to support the rules (see website: http://www.nmcopperrules.com/). There are concerns that the new rules will create separate standards that will not be as stringent as current standards under the Water Quality Act (see opinion Santa Fe NewMexican:

http://www.santafenewmexican.co m/opinion/my_view/article_b9227 7f2-19ba-581a-b4ba-082dc7d382e8.html). More information can be found on the NMED web site: http://www.nmenv.state.nm.us/gw

b/NMED-GWQB-CopperRegulationDevelopment.ht m.

Eric Johnson

Upcoming NMSHMM Events

More info:

PHONE: Eric Johnson (505) 898-8848

E-MAIL: eric@marroninc.com

We're on the Web! See us at: www.nmshmm.org

Date	Event	Location
May 15	Meeting with UNM Sustainability Program, Noon (1 CMP)	UNM Campus, Castetter 163c, bring you own lunch
May 22	Board Meeting, 5:15 PM	AMEC, 8519 Jefferson NE
June 19	Webinar, noon (1 CMP)	Information will be sent by email
June 20	Board Meeting, 5:30 pm	AMEC, 8519 Jefferson NE
October 7-9	EHMM Course	AMEC, 8519 Jefferson NE

T-SHIRTS FOR SALE (see below)

A handful of Team NMSHMM are still available. The <u>cost is only \$6</u> and all the money will go towards cancer research.

Wear it around proudly and advertise NMSHMM.

T-shirt can be still purchased by emailing Sandra Martin at sandra.martin@state.nm.us

Include in the email subject box "ACS T-shirt". In the email message include

- · your name,
- T-shirt size (only one M available, L or XL)
- T-shirt quantity, and
- · a contact phone number.







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.