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



Eastern Washington Chapter of the Academy of Certified Hazardous Materials Managers 1370 Jadwin, Suite 113 Richland, WA 99352 http://www.ewcachmm.org

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1995 – Bill Holstein
1994 – Brian Dixon
1993 – Bruce Vesper

Executive Committee's Corner

We hope you are staying warm and safe this season. We also wish the best to you and your families during the new year.

On November 4th, the EWC sponsored an interesting Environmental, Health and Safety presentation on ES&H activities at multiple wineries throughout the Northwest. Jessica Myer and Kyle Hutchinson from Ste. Michelle Wine Estates covered two topics. Jessica discussed the common waste streams produced at the wineries and Kyle provided an overview on how the confined space program is managed.



We are considering sponsoring a CHMM overview course in spring since many of us believe in continuous learning and that education never ends.

On a sadder note, EWC has had to cancel the awards banquet on January 27th due to the lack of timely receipt of quality nominations. We are grateful for the sponsorship from DOE, CHPRC, MSA and WRPS. Sponsors who submitted funds for the awards are being contacted for disposition of funds. We will be discussing sponsoring next year at the next EWC Executive Committee meeting.

Be sure to read about what the India Chapter has been up to in the following pages. Rampur Viswanath has been the Fulbright Nehru Senior Research Scholar *(2015-2016)*.

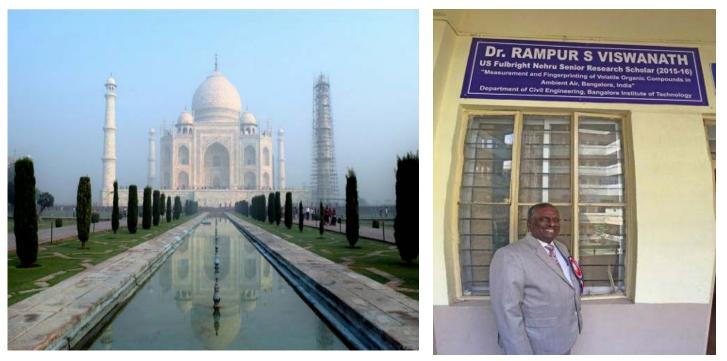
Overview from the India ACHMM

The ACHMM-India Chapter, with the support of Karnataka State Pollution Control Board and Institute of Engineers India, Karnataka Centre, organized a two-day Indo-U.S. Seminar on Current and Future Trends in Environmental Management from October 20-21, 2016 at Bangalore Institute of Technology, Bangalore, the silicon city of India known for its air-conditioned weather. The themes for the two-day seminar were Measurement of Volatile Organic Carbon Compounds (VOCs) and Transport of Dangerous Goods. Ten CHMM delegates from the United States arrived on October 20, 2016. On October 21, the delegates visited Poornapragna Institute of Research Center near Bangalore.

Ms Adriane Borgias, US Fulbright Scholar-2010 gave a presentation to the research workers of the Institute on contamination of PCBs in rivers. After the program, delegates left for Nandi Hills which is situated at an altitude of about 5000 ft to enjoy the spectacular view of the surrounding area.

Report on the Seminar and Training Course Held During October 2016 in Bangalore and Mysore, India

By Rampur Viswanath, Ph.D., REM, CHMM



The seminar was inaugurated by Mr. Vijay Bhaskar, Additional Chief Secretary to the Government, Department of Environment and Ecology.



In his inaugural address, while wishing the seminar a great success, Mr. Vijay Bhaskar complimented such activities by educational institutions and assured to take positive action on the reasonable and implementable recommendations submitted to his office as outcome of the seminar. Dr. Rampur Viswanath, AHMP-International Ambassador; Founder & President, ACHMM-India Chapter; US Fulbright Scholar-2015/2016 who led the US delegation, initiated the discussion and emphasized the immediate need for VOCs measurements in all major cities including Bangalore to address serious health effects. Dr. Anjali Srivastava, retired Chief Scientist and Head, New Delhi Zonal Center of National Environmental Engineering Research Institute made a presentation on Issues in VOC Monitoring and Reporting, Ms. Kendra Schroer talked on Exploring Unexpected Sources of VOCs. In the panel discussion that followed, Dr. Anjali Srivastava suggested an easy method of

evaluation of Total VOCs using a GC which could go as a recommendation to the Government. The two-day seminar was attended by 60 participants representing academia, industry and officers from the enforcement and policy making bodies.

A seminar theme was on Transportation of Dangerous Goods. Mr. Sasi Cehmmenkottil, Vice President, Total Oil gave an overview of Transportation of petroleum products at his industry. Delegates from USA including Mr. Joe Jenkins, President, AHMP, USA; Mr. Bruce Donato and Mr. Richie Spangler talked extensively on other aspects of the theme covering Shipping, Packaging, Marking, Labeling and Placarding.

The delegates were able to visit Mysore, a historical place ruled by the Maharajas (Kings) of Mysore for more than 500 years. Mysore is a relatively small town known for palaces, silk garments, sandal wood articles, jasmine flower, Carnatic music, paintings, as well as the Krishna Raja Sagara dam and the Brindavan gardens. Mysore also includes a centuries old market place & Universities with beautiful administrative buildings. There are clubs constructed during the Maharajas time by British architects.

A three-day training course on Hazardous Materials Management was presented at the Jagadguru Sri Shivarathreeswara University (JSS University). The course that was organized by the ACHMM-India Chapter, in conjunction with the JSS University Department of Environment Engineering. During the inauguration of the course, the Vice-Chancellor of the University expressed his intention to start an AHMP Chapter at the University and to hold seminars, workshops and courses on HMM every year, with CHMMs invited from the USA. Different topics on HMM were presented by the U.S. delegates comprising of Dr. Rampur Viswanath, Ms Kendra Schroer, Ms Adriane Borgias, Mr Richie Spangler, Dr. Brandan Borgias, Mr. Joe Jenkins, Drs Bruce and Karen Donato. There were 150 participants attending the program represented by students of B. Tech and M. Tech in Environmental Engineering, research scholars and the teaching faculty of the Department of Environmental Engineering. Ms Kendra Schroer, Assistant Team Lead, meticulously planned the session's time table for the three-day course. Participants deeply appreciated the efforts by the U.S. delegates and showered their affection after the program by taking selfies while talking to them.

A variety of South-Indian food items were provided to the delegation at the prestigious Sports Club, Golf Club and Race Club built by the British under the patronage of the Mysore Maharajas. Delegates visited the world famous Mysore palace, the Mysore Silk manufacturing unit, the Chamundi Hills, and the 800 year old architectural wonder at Somanathapur, near Mysore, known for rock sculptures. The delegation also went by bus to Ooty, a hill station situated at about 7000 ft. and enjoyed the scenic beauty of the place with gardens and tea estates all around. A train journey to the Botanical Gardens at Koonoor was also arranged. Ms. Katherine Allred, an environmental activist and a Rotarian who accompanied the delegation was great company with her wit and subtle humour. Mr. Ramesh, a member of the Chapter who accompanied the tour, took pains to make all the arrangements both at Ooty and Mysore. Ramesh's family members who are residents of Ooty hosted lunch and dinner.

The delegation was taken for a Safari ride at the Wild Life Sanctuary at Bandipur forest. Hospitality transport and stay at Mysore and Ooty were all sponsored by the JSS.



Touring Mysore Palace

We had breakfast at the Golf club before a day full of workshops at the University of Mysore's Sri Jayachamarajendra College of Engineering (SJCE). Dinner was at the Mysore Golf Course.



Bruce and friend at Chamundi Hills above Mysore



Breakfast at the Golf Course and Race Club

Adriane Borgias presenting on environmental issues

Why is this important? The exploitation of land and exploitation of are linked

 Many minority. low-income, tribal and mogen populations experience disproportionate harm siring of hazardous waste and chemical facility series are often excluded from em-

 These communities are uncir exclusion in environmental decision making
these to environmental contamination

these communities are burdened with other in in housing, transportation, medical care, and information



The educational delegation, students and sponsors at Mysore University



Chennakesava temple



The Delegation at the Poornaprajna Institute of Scientific Research Delegation members are Adriane Borgias, Karen Donato, Kathy Allred, Bruce Donato, Joe Jenkins, Richie Spangler, Brandan Borgias, Rampur Viswanath, and Kendra Schroer. Also pictured are Dr. Jai Prakash (6th from right) and Dr. Bhat (4th from right).

PRESS RELEASE -

REINSTATEMENT POLICY FOR FORMER IHMM CERTIFICANTS

ROCKVILLE, MD (November 11, 2016) – The Institute of Hazardous Materials Management (IHMM) is pleased to announce a new Reinstatement Policy for former IHMM certificants whose credentials have lapsed due to failure to meet final deadlines for recertification or annual fee payment.

The policy will allow those who are five years or less in arrears in both categories to apply to regain their certification without going through the full certification process, including replacing the need to retake the exam. While time in service is lost at the time a credential is decertified, reinstated certificants may regain their original certification numbers.

Generally, reinstatement will require submission of an application and payment of a \$75 application fee. Once approved, the applicant will need to pay all annual fees past due at the time of credential expiration or decertification plus applicable late fees and a \$200 reinstatement fee. If the applicant's previous recertification deadline has passed, they will also need to complete a recertification application in order to demonstrate professional currency before being reinstated. Once all requirements are met, the candidate will be reinstated to active certified status.

Implementation of the new policy will require substantial technical development, and the policy will not become effective until this process is complete. If you are currently decertified, you will receive email notice from IHMM when the program launches (ensure that your primary contact email has been updated in MyIHMM).

This means if you are currently decertified and need or wish to regain your credential in the short term, you may do so by completing the regular certification process using your existing MyIHMM account.

REGULATORY NEWS

STATE REPORT IN MARYLAND SAYS FRACKING RISKS CAN BE MANAGED WITH BEST PRACTICES

On November 25, the Maryland Department of the Environment and the Department of Natural Resources released a draft final report stating that the risks associated with horizontal drilling and hydraulic fracturing, or "fracking," in Maryland are manageable if best practices are followed and the state enforces compliance. In 2011, Governor Martin O'Malley had called for the agencies' to review the option of fracking, which effectively put fracking on hold in Maryland until the review was completed. A final report and proposed regulations are expected to be released soon. A spokesman for the Maryland Department

of the Environment said that there are currently no fracking permit applications for shale gas development pending. Several issues were addressed, including location and setback restrictions, construction and operating standards, sediment and erosion control, transportation, water withdrawal, handling of chemicals, air emissions, waste management, site closure and more. The report also recommends new legislation to update enforcement provisions, a new severance tax to support a Shale Gas Impact Fund and intensive monitoring of drilling impacts.

Save the Date--2017 AHMP National Conference



Upcoming Webinars:

Sign up at the AHMP Website (<u>www.ahmpnet.org/</u>)

- So Green's the New Black. Does Your Team Have What It Takes to "Walk" the Green Carpet?
- Making Audits Work to Your Advantage.
- HEMP the Next Sustainable Revolution?
- Quit Feeding the Monsters: New Techniques to Create a Positive Safety Culture.
- Learning EH&S through Entertainment The Use of Games to Train.