



CT ACHMM NEWSLETTER

Volume 6, Issue 4 November 2008

www.ctachmm.org

President's Message

Gene Metti



The end of the year is rapidly approaching and so is my two-year term as President. I want to thank all of our members sincerely for their strong support in helping to accomplish a number of key things for our chapter from state incorporation as the "Connecticut Chapter of ACHMM, Inc.", to tax exempt status with IRS, to our nationally heralded defense of the CHMM credential in public hearings and to the three national awards our chapter received at the 2008 National Meeting. Our fine Board of Directors worked many hours of over time to make these things happen and it has been a great pleasure to work side by side with these dedicated professionals over the years.

Re-branding

You will be receiving a ballot in November to re-brand ACHMM as the Alliance of Hazardous Materials Professionals. The Connecticut Chapter's position on the re-branding is as follows:

We do not oppose the new Alliance. We support the effort to retain ACHMM as a separate organization for CHMM's within the proposed Alliance. We believe this is

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CTACHMM General Membership Event

Thursday Nov 20, 2008

Ahlstrom

Windsor Locks, CT

Tour 4:00 pm

Dinner 6:00 PM

See page 5 for details.

Former Landfill becomes Environmental Park

STORRS, CT –The transformation of a once toxic landfill into a serene environmental landscape complete with trails, boardwalks, and rookeries will be celebrated at a noontime event on Oct. 21 at the University of Connecticut.

"The work that's been done here is nothing short of remarkable," says UConn President Michael J. Hogan who, along with Regina McCarthy, commissioner of the state Department of Environmental Protection (DEP), and Mansfield Mayor Elizabeth Paterson, will speak at the celebration of the site's transformation.

"The DEP had legitimate concerns about the site and I'm glad we were able to work with them to meet environmental standards and, in fact, to surpass them. Not only was the site remediated, but also trails were cut, wetlands restored, and educational signs posted.

"This will be a wonderful spot for students and faculty to conduct research, for community members to enjoy an afternoon stroll, and for nature to reclaim an area it once owned," Hogan

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very important and have sent a letter to ACHMM. We are not contemplating any change in our newly incorporated name "CT ACHMM, Inc." if and when the proposed Alliance is adopted.

We believe it is very important that the re-branding not affect ACHMM as a distinct organization. Having spent many years establishing the CHMM credential as a certifying agent for various permits, plans and applications in the State of Connecticut, our recognition in CT is closely tied with the chapter being the local extension of ACHMM. The fact that CHMMs are certified through IHMM and are part of a professional Academy was integral to our success in Connecticut.

National Meeting

The 2008 ACHMM National Conference in Minneapolis on September 8-10, 2008 was a great success. The Connecticut Chapter delivered a presentation on the group's experience in "Furthering CHMM's as Certifying Agents for Regulatory programs". The CT session was well attended as members of other chapters sought to understand how they might further recognition of the CHMM credential within their own state regulatory agencies.

The CT chapter captured three awards at the event. The first award was The Honor Roll of Champions award for outstanding support of the aims of ACHMM. The chapter was honored for exceptional service in advancing public recognition of the value of the CHMM credential. The second award recognized the chapter's 15 years of outstanding and dedicated service to the Academy. Yours truly was also awarded Champion of Excellence for advancing the core purpose of ACHMM.

2009

In January 2009, I will be turning over the reins to our Vice President/President Elect, Matt Twerdy. Matt has been a long time

member of our chapter and has ably served as our regulatory affairs chairperson. He manages EHS issues at Kaman Aerospace and we know Matt is ready to lead the chapter in 2009 and we look forward to his tenure.

Stormwater General Permit Updates Federal Multi-Sector General Permit (MSGP) and CT DEP Industrial Stormwater General Permit

Paul Simonetta, CHMM
Vice President
Triton Environmental, Inc.

The EPA reissued the federal Multi-Sector General Permit (MSGP) on September 29, 2008. The permit is available to eligible industrial operations in states that have not developed federally approved stormwater management programs. In EPA Region 1, the MSGP is available in Massachusetts and New Hampshire. The reissued permit will require previously registered facilities to submit a Notice of Intent (NOI) by January 5, 2009. Several of the changes to the MSGP include modified requirements for Stormwater Pollution Prevention Plans (SWPPP), new annual inspection reporting requirements to the EPA, and electronic submission of monitoring results. The MSGP also requires that SWPPPs be reviewed and updated prior to submission of the NOI.

For facilities in Connecticut, the DEP has extended the General Permit for the Discharge of Stormwater Associated with Industrial Activity for another 6 months (permit expiration is now April 1, 2009). The DEP is planning to schedule a public hearing within the next two (2) months with the expectation that a new general permit will be available by April 2009. Comments during the public hearing are expected to address updated and new language in several sections of the general permit including the following:

- Increased registration fees;
- Definitions (e.g. "point source" modified to be more inclusive)
- Requirements to update Stormwater Pollution Prevention Plans (SWPP3);
- Prohibition on vehicle and equipment washing;
- Fewer allowable "non-stormwater discharges";
- Increased frequency of inspections; and
- More extensive monitoring requirements.

adds.

The site, located between North Hillside and Hunting Lodge roads, was used as a landfill from 1966 to 1989. It was also used as a dump for toxic materials, including laboratory chemicals, solvents, pesticides, and herbicides, from 1966 to 1987. In 1998, the DEP stepped in and issued a consent order for the University to clean up and properly close the facility.

The DEP is pleased with the University's efforts. "The University of Connecticut has taken positive steps to address some long-standing environmental challenges by completing the proper cleanup of areas once used for the disposal of waste, refuse, and various chemicals," says Commissioner McCarthy.

"UConn has not only turned these areas into useful space but has also created a new nature preserve that will be used as an outdoor classroom and an area for the public to enjoy. This project is an example of how to turn problems associated with outdated past practices into learning opportunities for the next generation."

Now, 10 years after the consent order was issued, the work is completed. The former landfill has

been capped, and a new 500-space parking lot (C-Lot), accessible from North Hillside Road, sits atop the site. But the most remarkable aspect of the work sits just to the north of the area: the 64-acre Hillside Environmental Education Park (HEEP).

The park includes more than two miles of hiking trails, and more than 30 acres of wetlands. During the work, several contaminated wetlands were restored and several others created. A vernal pool was developed, which will support amphibians such as wood frogs and spotted salamanders.

There is at least one Great Blue Heron nest remaining from a rookery that UConn officials hope will be re-established this year, and a Great Horned Owl has been spotted recently. Sections of boardwalk and two overlook decks allow for hiking and bird watching.

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Landfill parking Lot C aerial view

There is at least one Great Blue Heron nest remaining from a rookery that UConn officials hope will be re-established this year, and a Great Horned Owl has been spotted recently. Sections of boardwalk and two overlook decks allow for hiking and bird watching.

The park’s trails connect with others to leverage the amount of open space now accessible to hikers, joggers, and nature lovers, says Richard Miller, director of the Office of Environmental Policy. One example is a trail that connects, across Hunting Lodge Road , with a trail through the town-owned Shelter Falls Park .

“This is a UConn tale of trash to treasure,” says Miller, “We’ve remediated the damage caused by the former chemical pits on the site, communicated with townspeople throughout the process, and created a refuge that people will enjoy for years to come.”

The layout was developed by Professor Kristin Schwab’s senior landscape design students, who

determined how to make the most of the hilly site and where to connect the trails, place signs to educate visitors, and maximize observation of ecosystems, plants, and wildlife.

“The University has done an excellent job,” says Mansfield Mayor Betsy Paterson.

“There were a few hurdles in the beginning, but University officials kept everybody informed every step of the way. I’m delighted with the end result.”

FOR MORE INFORMATION: Richard Veilleux
(860)486-0890

UPDATE: University of Connecticut, Remedial Action Plan Implementation at Landfill and Former Chemical Pits - Construction Activity Reports

submitted by James Pietrzak, P.E., CHMM

CTDEP will allow UConn to use the landfill parking lot prior to the CTDEP Commissioner reviewing and approving the as-built plans. According to the Consent Order, CTDEP sign-off on the project was required before UConn would be permitted to conduct Post-Closure activities on the site. Currently UConn is pumping up to 30,000 GPD of leachate to the UConn Waste Water Treatment Facility. UConn is still required to provide the CTDEP the following:

- Certification of site closure within 15 days of completion and,
- As-built plans (Construction Completion Report – CCR) within 90 days of site closure

This waiver expires December 2, 2008.

Since July 2008, R. Bates & Sons has been concentrating on completing all of their contract work. The project is now substantially complete.



Installed Lot C Light Poles and Gas Vent Piping near Lot C Constructed Greening Areas



Compressor Building for LIT pumping of Leachate near Wetlands Creation Area



CT ACHMM INVITES YOU
to a Tour of The
AHLSTROM FACILITY
CANAL BANK ROAD
Windsor Locks, CT

WHEN: Thursday, 20 November 2008

TIME: 4:00 PM Tour

FOOD: 6:00 PM Restaurant

HIGHLIGHTS

- ◆ **GUEST SPEAKERS:**

Ahlstrom Tour Guides will conduct a guided tour of the plant covering key processes. Ahlstrom is a global leader in the development, manufacture and marketing of high performance fiber-based materials. Non-wovens and specialty papers, made by Ahlstrom, are used in a large variety of everyday products, such as filters, wipes, flooring, labels, and tapes.

- ◆ **Chapter Business Meeting:**

Gene Melli, President
Matt Twerdy, President-Elect
Board Discussion

Dinner

Maine Fish Market & Restaurant
80 Bridge Street, East Windsor, CT
Non seafood dishes also served
\$10.00 for members
\$20.00 for non-members
(Dinner is partially subsidized by the Chapter {Bar Drinks not included})

Directions:

CT-15 Merritt PKWY to I-91

Take EXIT 42 toward CT-159/WINDSOR LOCKS

Turn LEFT onto LAWNACRE RD.

LAWNACRE RD becomes S MAIN ST/CT-159 N.

Turn LEFT into PARKING LOT BEFORE

2 Elm St Windsor Locks, CT

GO across the street (CT-159 and RAILROAD) to the Mill. Security will admit you.

Contact: Tatyana Dickinson

Cell: 860- 986- 9618

START EARNING YOUR ANNUAL CMP'S NOW!

This Chapter meeting contains technical presentations and will be recognized for professional development credit.

Please forward your RSVP before Wednesday November 12 to contactus@ctachmm.org Tour will commence at 4:00 PM sharp in order to see the various processes in operation.



*Aerial View – Lot C / Landfill Closure, Looking West
(Wetlands Remediation and Creation Areas to the Right)*

YOU TOO CAN GET PUBLISHED IN THIS NEWSLETTER....

WRITE ABOUT A TRIP OR SPECIAL EVENT YOU ATTENDED

INTERVIEW A COLLEAGUE

CRITIQUE A PRODUCT

NEWSLETTER SUBMISSION DEADLINES FOR 2009

FEBRUARY ISSUE: JANUARY 20

PLEASE SEND NEWSLETTER
SUBMISSIONS TO ELSA PAYNE
AT tpayne@snet.net

YOU SHOULD BE AWARE,

CTACHMM is required to make certain IRS documents available by one of two methods:

1. by office visitation and by providing copies upon request, or
2. making them "widely available" (i.e. posted on the website).

Since we don't have an office for the "office visitation," we now have a link on our website for document review.

CTACHMM will be electing a new vice-president/president-elect this year. Please consider nominating a CHMM who has some time and energy to share. Information on duties can be found in the Chapter Bylaws at www.CTACHMM.org

Please contact us to submit names or ask questions at: contactus@ctachmm.org
