



CT ACHMM NEWSLETTER

Volume 6, Issue 1 February 2008

CTACHMM P.O. Box 228 East Glastonbury, CT www.ctachmm.org

President's Message

Gene Metti

A Banner Year for CTACHMM!

I hope you all had a peaceful and enjoyable holiday season and I want to wish each and everyone a happy new year! 2007

was a banner year for CTACHMM. I want to thank the Board and all of our members who contributed their time, effort and support to make it a great success! We certainly accomplished a lot in 2007. Some examples are as follows:

We-

- Increased our chapter membership from 53 to 73 CHMM's
- Had excellent turnouts at each of our three big get-togethers at Mohegan Sun, We Recycle! and the Yankee Silversmith winter dinner where we had a capacity crowd of over 35 persons.
- Transitioned our website to a new web host and skilled up our Board to be able to make immediate changes and updates on the web.
- Hosted a display booth at the Connecticut Emergency Management Symposium attended by hundreds throughout the Northeast.
- Received official recognition and incorporation from the state of Connecticut as the "Connecticut Chapter of ACHMM, Inc."
- Obtained tax-exempt status from the Internal Revenue Service under Section 501c (3) of the Internal Revenue Tax Code.
- Re-confirmed our Chapter Charter with the National ACHMM office in Bethesda

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CTACHMM General Membership Meeting

Thursday February 28, 2008 6:00 pm

95 Gathering Place, Wallingford, CT

See Page 5 for details

Chapter Members attend WeRecycle! Tour and Get Together.

Twenty CTACHMM members and guests visited the WeRecycle! facility in Meriden, CT on November 1, 2007 for the third general membership event of the year. WeRecycle! Governmental Affairs Director Jim Hogan and H&S Director Yvonne Wojcicki gave an excellent presentation to the group followed by a guided tour of the facility. WeRecycle! Inc. provides industry leading, secure and environmentally sound solutions for recycling and management of regulated hazardous waste such as obsolete electronics, fluorescent light bulbs and mercury containing equipment ("universal waste").

WeRecycle! has facilities in Mount Vernon, NY and Meriden, CT. Their specialty is IT Asset recovery and recycling, including data destruction, compliance and asset tracking services. The presentation was well received by the group and the tour was informative and insightful. The issue of what to do with e-waste is a global one and WeRecycle! is addressing this as a leader in the field.

With the impending implementation of the CT recycling law that covers desktop computers, monitors, portable computers, CRT-based televisions and non-CRT based televisions, companies like WeRecycle will be continue to grow and become more important. Providing for recycling including setting up arrangements with DEP approved recyclers for pick up and transport will be the responsibility of all CT cities and towns, starting in 2009.

A get-together at Ruby Tuesdays for refreshments and light fare followed the event.

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- Saw 17 CT CHMM's in attendance at the Annual National Meeting outside Washington DC with the 2nd highest total turnout in ACHMM history and several presentations given by CTACHMM Chapter members
- Most notably and with national distinction, successfully defended the inclusion of CHMM's as certifying agents in several draft general permits in a series of meetings and pre and public hearings through an incredible effort by our Board and members.
- Received recognition from ACHMM and IHMM for defending, furthering and enhancing the value of the CHMM credential.
- Delivered on our 2007 Operating Plan

We did it!

A very significant amount of work and energy went into the achievement of the above results and most notably in the defense our CHMM credential during the pre and public hearing process for the renewal of the general wastewater discharge permits.

Nick Zackeo, Stuart Manley, Whyndam Abrams and your truly logged numerous hours and trips to Hartford and Yale to prepare positions, comments, analyses and strategies which were distilled into 4 sets of comments sent in to the DEP's Office of Adjudications and delivered at the public hearing in Hartford. Their dedicated efforts were invaluable in developing and documenting our position throughout the entire process. Also, the support of others such as **Paul Simonetta** and **Larry Secor** who attended some of the meetings and hearings at DEP was helpful.

CTACHMM was present at every meeting and every hearing to support the state's proposed inclusion of CHMMs in the permits and to argue that PE's should not exclusively perform the certifications in the permits. With the support of many of our chapter members who sent in their own comments, our efforts were successful.

The DEP Office of Adjudication agreed with the Connecticut Chapter continuing to include the CHMM certification in the permits and DEP Commissioner Gina McCarthy accepted the Office of Adjudication's proposed final decision and approved the new general permits on November 28, 2007.

No other chapter in the country has done more to lobby to get the CHMM credential into the regulatory process, see it expanded into several program areas and then successfully defend it when confronted with a

challenge from another professional organization.

2008

It's not going to be easy to top 2007 but we envision another quality program for 2008 and hopefully one with a little less distraction. We are having our winter dinner this year at the 95 Gathering Place on February 28. I look forward to seeing you all in Wallingford at the dinner!

We are always looking for assistance on the Board in administering the chapter and its activities. Please consider devoting some of your time to serving as a Board member and please contact Elsa Payne for our current officer openings. You would be performing a highly valuable service to your chapter, and gaining recertification points in the process.



Chapter Members visit WeRecycle! and then recharge at a local restaurant

QuickTime™ and a TIFF (Uncompressed) decompressor are needed to see this picture.

UPDATE: Remedial Action Plan Implementation for Closure of the UConn Landfill and Former Chemical Pits

James Pietrzak

Environmental Education Park (HEEP): The State Department of Environmental Protection (CTDEP) has approved a Remedial Action Plan (RAP) to close the UCONN landfill and former chemical pits and remove leachate-contaminated sediments from wetlands located along the landfill perimeter, to provide a sustainable solution to the site's current environmental problems. In addition to the landfill remediation taking place at this site, the project also requires a wetlands mitigation project.

Aside from the required clean-up and mitigation, this area has been designated at the Hillside Environmental Education Park (HEEP). Working closely with the Landfill Remediation team, the faculty, staff, and students involved in planning HEEP are focused on determining ecological and educational uses of the landfill site both during and after the landfill closure process. Over the last few years, these members strive in identifying and encouraging faculty and student groups interested in using the landfill site to pursue research in environmentally related fields. These areas may include topics such as environmental rehabilitation and sustainability, wildlife research, wetlands ecosystem development and research, and invasive species management.

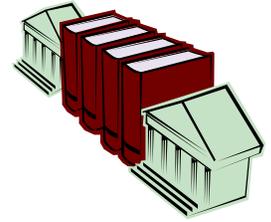
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Landfill Closure 10-29-07 - Aerial View Looking East, Liner Installation

Regulatory Update

Matt Twerdy



EPA Sued for Easing TRI

Connecticut joined 11 other states in a federal lawsuit against U.S. EPA over the December 2006 regulation that weakens the Toxic Release Inventory (TRI) program. The suit filed by New York accuses the Agency of jeopardizing public health and seeks to force EPA to return to more stringent requirements.

Blasting the new disclosure requirements, Connecticut attorney General Richard Blumenthal said, "Polluters can release 10 times more toxins like lead and mercury without telling anyone as a result of this reprehensible, illegal rollback in reporting requirements."

TRI, which tracks the release of approximately 650 dangerous chemicals, has been one of EPA's most successful programs. Under EPA's changes, companies would only have to report release of most chemicals when they exceed 5,000 pounds, 10 times the current reporting threshold. The changes would also slash reporting of certain highly dangerous chemicals, such as lead and mercury, according to the attorney general.

"These changes are a huge, horrific gift to the chemical industry at the expense of the environment and human health, especially the health of children," Blumenthal said. Joining Connecticut and New York in the lawsuit are Arizona, California, Illinois, Maine, Massachusetts, Minnesota, New Hampshire, New Jersey, Pennsylvania, and Vermont.

(BLR Environmental Compliance Newsletter Feb. 2008)

YOU TOO CAN GET PUBLISHED IN THIS NEWSLETTER...

WRITE ABOUT A TRIP OR SPECIAL EVENT YOU ATTENDED

INTERVIEW A COLLEAGUE

CRITIQUE A PRODUCT OR NEW

NEWSLETTER SUBMISSION DEADLINES FOR 2008

MAY ISSUE: APRIL 20

AUGUST ISSUE: JULY 20

NOVEMBER ISSUE: OCTOBER 20

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

Chapter Officer Nominations and Election

Being a Chapter Officer is both rewarding and challenging. Finding candidates for these positions is even harder especially for President and Vice-President. In 2008, the Board has said farewell to Winston Brown who served as Secretary in 2006 and Vice-President in 2007. He was slated for the Presidency in 2008 but could not serve. We thank him for his service and wish him well for the future. Gene Metti who served as President in 2007 has agreed to stay on as President through 2008 under the provisions of our Bylaws when a Vice President resigns. The Board is unanimous in believing this a silver lining in our election cloud. Gene has led the Chapter in 2007 with energy and professionalism, which has led to several significant accomplishments.

This year's election is for the offices of Vice President and Treasurer. The following is meant to give you a bit of background on each candidate. Ballots are due to be sent out via email in early February to Chapter members. The final tally and announcement of election results will take place on the evening of our General Membership Meeting on February 28, 2008. See *Calendar of Events* on page 5 for more information about the meeting.

Nominee for Vice President/President-Elect

Mathew Twerdy, CHMM

Mr. Twerdy began his 15-year EHS career at an industrial manufacturer developing and overseeing EHS regulatory programs. After working in industry for seven years Mr. Twerdy went on to work in the environmental consulting field for five years prior to returning to industry with Kaman-Helicopters in 2005. Matthew J. Twerdy is currently the Supervisor of Environmental, Health, & Safety (EHS) for the Kaman Aerospace Corporation, Helicopters Division located in Bloomfield, Connecticut. Additionally, he has been a member of the Water Pollution Control Authority (WPCA) in Coventry, Connecticut since 1995. He has been the chairperson of the WPCA since 1998. Also, Mr. Twerdy has been the Government Affairs Chairman for the Connecticut Chapter of the Academy of Certified Hazardous Materials Managers since 2003.

He graduated from the University of Connecticut in 1993 with a Bachelor of Science Degree in Natural Resources Management and Engineering and completed a Master of Science Degree in

Continued on page 5...

The following construction related work was completed since the last report.

During the month of **October**, R. Bates & Sons (Bates) has been placing stone on the liner slopes and cover borrow material on the top of the landfill where liner is complete in preparation for building the parking lot. Ducci Electric placed conduits on top of the liner where lighting will be installed prior to the placement of cover borrow.

Other work performed during the month of October was continuation of temporary pumping of the Leachate Interceptor (LIT) Trench in the North, creation of the South Storm water Pond, gas vent piping, installation of fencing around the compressor buildings, installation of the remaining LIT wells, paving of the access road from North Hillside down to the construction trailers and miscellaneous electrical work in the compressor buildings. Light pole bases and Blue Phone bases were delivered onsite.

During the beginning of **November**, liner installation was completed. Work now is focused on building the parking lot. Cover borrow material was spread over the entire top of the landfill liner as well as in the storm drain trenches. Slope stone also continued to be placed.

Work associated with building the parking lot includes placing drainage structures and installing the piping between them, installing light pole bases, camera bases and code blue bases. Under drain lines were also installed in guardrail trenches as well as on top of the landfill liner. Gas vent piping was also installed on top of the landfill liner. Once the gas vent piping was complete, gas vent bases began to be installed.

Continued on page 5...

Landfill Closure 10-29-07 Aerial View Liner Installation at Former Chemical Pits Area and South Landfill Slope



CALENDAR OF EVENTS

CTACHMM GENERAL MEMBERSHIP MEETING AND SEMINAR

WHEN: THURSDAY FEBRUARY 28 2008

TIME: 5:30 PM SOCIAL

6:00 PM DINNER

7:00 PM SPEAKERS

8:00 PM CHAPTER BUSINESS

WHERE: "95 GATHERING PLACE"

865 NORTH COLONY ROAD (RTE 5)

WALLINGFORD, CT

WWW.95GATHERINGPLACE.COM

- GUEST SPEAKER:

PETER REINHARDT

DIRECTOR, YALE UNIVERSITY OFFICE OF EH&S

"DEPARTMENT OF HOMELAND SECURITY NEW CHEMICAL SECURITY REGULATIONS"

- CHAPTER BUSINESS AGENDA:

INTRODUCTION OF 2008 OFFICERS

CTDEP GENERAL PERMITS DECISION

CPM POINTS CAN BE EARNED BY ATTENDANCE

2008 ACHMM NATIONAL CONFERENCE
SEPTEMBER 7 THROUGH 10
AT THE HYATT REGENCY MINNEAPOLIS AT
NICOLLET MALL
MINNEAPOLIS, MINN.

FOR MORE INFO: WWW.ACHMMM.ORG

2008 ACHMM LEADERSHIP WORKSHOP
APRIL 23-25, 2008
HYATT REGENCY MILWAUKEE
MILWAUKEE, WISCONSIN

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SECTION OF THE ACHMM WEB SITE (WWW.ACHMM.ORG).

...Election from page 4

Environmental, Health and Safety Management from
Rochester Institute of Technology in 2004.

Nominee for Treasurer

Stuart Manley, CHMM

Mr. Manley is a Senior Project Manager with Triton Environmental Inc. with over 20 years experience in the hazardous materials management field. He received my CHMM certification at the Master Level in 1995 and is a long-standing active member of both the Connecticut Chapter and the Academy, including previously serving terms as Chapter Treasurer and President. Mr. Manley has been an active participant in the recent Chapter actions of supporting the recognition of the CHMM credential by the CTDEP and obtaining tax-exempt recognition for the Chapter by the IRS.

....Update from page 4

Ducci Electric installed conduit runs from the power pedestal up to the top of the landfill, and then from junction boxes to bases. Bates and Ducci worked together to coordinate the installation of junction boxes and conduit runs.

Completion of the two compressor buildings occurred just prior to the close of November. The two buildings are now in full operation.

During the month of **December**, construction of the parking lot continued. Bates has installed all but one drainage structure and associated piping. They also completed installing all of the light pole bases, camera bases, Code Blue phone bases and gas vent bases. Bates had New England Liner complete all of the booting of the liner around all of these installed bases.

Bates also worked on installing slope stone and placing cover borrow and gravel to build the parking area up above the liner. Bates completed installing all of the electrical junction boxes. This allowed Ducci Electric to complete the installation of all of their conduit runs. Ducci completed installing all of the parking lot lighting fixtures. They are now pulling string and wire to all of the bases.

Work will continue as long as the weather is cooperative.

For more information: <http://landfillproject.uconn.edu/>

