



NHC3UA

New Hampshire College and University
Compliance Assistance Cooperative Program

www.nhc3ua.org



NHC3UA Annual Meeting M I N U T E S

May 22, 2006

8:30AM – 3:00 PM

Room 323, UNH Manchester

Members Present

Brad Manning	University of New Hampshire -- Brad.Manning@unh.edu
Michael Blayney	Dartmouth College -- Michael.B.Blayney@dartmouth.edu
Joyce Massicotte	University of New Hampshire -- Joyce.Massicotte@unh.edu
Matthew Polzin	University of New Hampshire -- Matthew.Polzin@unh.edu
John Tummino	Massachusetts College of Pharmacy and Health Sciences -- john.tummino@mcphs.edu
Sylvie Rice	Keene State College -- srice2@keene.edu
Tammy Hill	Plymouth State University -- tjhill2@plymouth.edu
Loretta Barnett	Colby-Sawyer College -- lbarnett@colby-sawyer.edu
Don Cloutier	Rivier College -- dcloutier@rivier.edu
Fred Tappan	Rivier College -- ftappan@rivier.edu
Jonathan Woodcock	New Hampshire Institute of Art -- jwoodcock@nhia.edu
Erik Gross	New Hampshire Institute of Art -- egross@nhia.edu
Peter Conklin	Granite State College -- peter.conklin@granite.edu
Scott Osgood	Community College System of New Hampshire -- sosgood@ccsnh.edu
Wayne Hoitt	Mass College of Pharmacy and Health Services -- Wayne.Hoitt@mcphs.edu

Members Absent

Antioch University New England
Chester College
Daniel Webster College
Franklin Pierce University
New England College
New Hampshire College and University Council
Phillips Exeter Academy
Southern New Hampshire University
St. Anselm
St. Paul's School

Guests

Joshua Secunda EPA -- secunda.josh@epamail.epa.gov

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11 Leavitt Lane | Perpetuity Hall | Durham | NH | 03824
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Dartmouth

Introduction:

The Director of Environmental Health and Safety at Dartmouth College, Michael Blayney, called the NHC3UA Annual Meeting to order at 8:40 AM. Members were introduced individually. Eleven schools were represented along with Josh Secunda from the US EPA.

Discussion:

Michael Blayney and Brad Manning discussed current NHC3UA projects.

- **10 hour OSHA training**

The 10 hour OSHA training card is becoming a standard for general industry and should be required for your school's contractors and general industry workers. NHC3UA will be offering a 10 hour OSHA training at the OSHA Training Institute Education Center on October 7-8, 2008 in Manchester, NH. If you have a contractor that you use often, they are encouraged to attend.

- **Site Visits**

Michael Blayney briefly discussed our upcoming site visit to Plymouth State College on July 17, 2008.

- **Green Chemistry Workshop**

Michael Blayney briefly discussed our upcoming Green Chemistry Workshop on August 5-6, 2008 in Durham, NH.

- **Spill Prevention, Control and Countermeasure (SPCC) Training Video**

Brad Manning discussed changes in regulations requiring second containment units for underground oil pipes. Also, NHC3UA will be filming a Spill Response Exercise on the Great Bay on June 17th and is working to have the SPCC Training video available for all members by July.

- **Compact Florescent Light (CFL) bulbs and Universal Waste**

Brad Manning discussed the proper way to store compact florescent light bulbs (i.e., in a box and not with duct tape).

Don Cloutier asked for a recommend third party universal waste company that does not ship waste to China? Michael Blayney explained that you should require best available technology (BAT) from your third party vendors and request they do not ship waste to China. Currently, Dartmouth uses Northeast Lamp Recycling (NLR) 888-657-5267.

- **Training Tools - BioRaft**

Dartmouth is hoping to internally launch the BioRaft training modules in July and would like to have training modules accessible to NHC3UA members in the fall. The training modules will give you a PowerPoint like template that will be converted to flash for your faculty and staff to view and answer test questions online.

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Josh Secunda, EPA – Energy Star Benchmarking Initiative:

NHC3UA members suggested the EPA take a larger role in educating the public. Members expressed interest in having an intergenerational energy workshop hosted on a college campus. Loretta Barnett from Colby Sawyer showed interest of possibly hosting the energy workshop on the Colby Sawyer campus. Possible topics for the workshop would be to have an Energy Star representative teaching the benchmarking tool in three hours and having a resource guide for participants to take with them. Or having a climate change working group discuss energy conservation behaviors that have worked and those which haven't worked and have vendors come for the afternoon. EPA should also provide contact information for representatives that could provide 1-on-1 over the phone training.

John Tummino - Massachusetts College of Pharmacy and Health Sciences:

Massachusetts College of Pharmacy and Health Sciences has a new co-energy plant and has created energy conservation policies. MCPHS has also installed occupancy sensors for lights and ventilation.

Erik Gross - New Hampshire Institute of Art:

The New Hampshire Institute of Art will be renovating a building in accord with LEED Certification. They will use alternative energy sources such as a wind turbine and solar technology on the roof. NHIA has also created a volunteer recycling committee.

Jonathan Woodcock - New Hampshire Institute of Art:

NHIA has installed an Energy Star Heat Recovery Ventilator in their oldest building. They have documented energy saving data before and after the installation. They also have installed thermostat timers and occupancy sensors.

Loretta Barnett - Colby Sawyer College:

Colby-Sawyer College has installed a HP-monitoring system for their heating unit. They have also formed a sustainability committee. They have put all MSDS information online and it is now available for campus members and security to use. They are working towards hazardous waste compliance by having proper labeling and records for all chemicals and for all hazardous waste materials that Safety Kleen and Stericycle pick up.

The Scott Lawson Group has also performed an inventory of the school's chemicals of interest and a report has been filed. Work study students have been assigned to audit studios and keep records for inspections. Safety guide books for artists have been purchased by the department for faculty to read and share with the students.

The DES Occupational Health will be visiting the Colby Sawyer campus June 12th to audit studios and theater areas and Colby-Sawyer is working towards compliance in the theatre cove areas. Colby-Sawyer is overall looking to increase their campus-wide safety training.

Don Cloutier - Rivier College:

Rivier College has removed asbestos in dormitories and installed fire suppression systems. All electrical outlets in labs have been changed to GFCI outlets. All fume hoods, emergency shower and eyewash stations have been labeled with inspection dates. All MSDS sheets have been evaluated and organized into binders for all the labs, maintenance shop and housekeeping department with copies made for the security office. Rivier College is implementing many programs such as a Universal Waste Program, Safety Committee, Chemical Hygiene Plan, Recycling Program and an Energy Audit Program.

Fred Tappan –Rivier College:

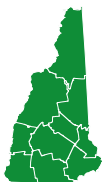
Fred has been working with the Recycling Program and Green Team Committee to promote community education.

Sylvie Rice – Keene State College:

Keene State College has established a Chemical and Biological Safety Committee, which has been diligently working on "The Chemical and Biological Safety Procedure for the Sciences". This document is in final draft form. The committee is planning to develop a similar plan for the Arts.

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Survey Results out of 10 surveys returned:

1. Do you feel a Green Chemistry Workshop would be beneficial for your school?
4 Yes 4 No 2 No Response
2. Do you plan to send participants to the Green Chemistry Workshop on August 5-6, 2008 in Durham, NH?
4 Yes 4 No 2 No Response
3. Do you plan to send participants to the 10 Hour OSHA Training at the OSHA Training Institute Education Center on October 7-8, 2008 in Manchester, NH?
7 Yes 1 No 2 Not Sure
4. Has your school been utilizing the EPA Energy Star Portfolio Manager Software?
3 Yes 7 No
 - a. If Yes, has it helped reduce energy costs?
Answers varied: Too soon to tell/ Not Sure/We are still loading data.
5. Have you accessed the NHC3UA website to review health and safety programs, training information, and videos?
4 Yes 6 No
6. Would you be interested in a Hazardous Waste Managers Training?
7 Yes 1 No 2 Maybe (Only if it provides the same training as NHDES and gives the same certification.)
7. Would you attend a Biodiesel Safety Seminar in the fall?
4 Yes 5 No 1 Maybe
8. Would you be interested in a pollution prevention and waste minimization/reduction workshop?
2 Yes 1 No

Future NHC3UA programs:

- Program & Policy Review & Development.
- Training (i.e. Energy Star, Hazardous Waste, Universal Waste, etc...).
- A push towards single stream recycling – Green Team recycling and sustainability issues – speakers able to come to campus train, educate.
- Universal waste management and electronics recycling.
- More outreach to high schools, DOT compliance, Defensive Driving, Emergency Planning and finding money for improvements.
- Green Chemistry Workshop
- Green Chemistry Workshops especially for chemistry, housekeeping and art department members. Energy Star outreach with EPA to communities. 10 hour OSHA Training especially for general art faculty.
- BioRaft training online

Please send documentation of your school's accomplishments as soon as possible.

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