



WASTE NEWS

A HAZARDOUS WASTE NEWSLETTER



A PUBLICATION PRODUCED BY THE DEPARTMENT OF ENVIRONMENTAL HEALTH AND SAFETY
WASTE NEWS IS A PERIODIC NEWSLETTER, WRITTEN, EDITED AND DISTRIBUTED BY THE DEPARTMENT OF ENVIRONMENTAL HEALTH AND SAFETY. THE GOAL OF THE NEWSLETTER IS TO SHARE TIMELY RELEVANT WASTE INFORMATION AND RESOURCES WITH THE UNIVERSITY CAMPUS AND TO IMPROVE COMMUNICATION BETWEEN FACULTY, STAFF AND SAFETY SERVICES.

BY JEFF CARTER
HAZARDOUS WASTE MANAGER

HAPPY NEW YEAR!

TO ENSURE THAT YOUR LABORATORY REMAINS IN COMPLIANCE IN 2009, THE DEPARTMENT OF ENVIRONMENTAL HEALTH AND SAFETY'S (EH&S) HAZARDOUS WASTE GROUP WILL PROACTIVELY INSPECT LABORATORIES AND MEET WITH LABORATORY COORDINATORS DURING THE COURSE OF THE YEAR TO ENSURE THAT HAZARDOUS WASTE IS PROPERLY COLLECTED, STORED AND DISPOSED OF.

WHAT CAN YOU DO TO PREPARE FOR A POSSIBLE INSPECTION?

TO ENSURE COMPLIANCE WITH APPLICABLE HAZARDOUS WASTE REGULATIONS, ENSURE THAT YOUR SATELLITE ACCUMULATION AREA (SAA), THE AREA WHERE HAZARDOUS WASTE IS STORED IN YOUR LABORATORY, MEETS THE FOLLOWING REQUIREMENTS:

1. The SAA must be under the control of the individual directly responsible for the process that generates the waste.
2. The SAA must be located at or near where the waste is generated. *DO NOT* transport hazardous waste from one laboratory, room or SAA to another.
3. The maximum storage capacity of containers is 55 gallons of hazardous waste (e.g., flammable solvents, acidic or caustic solutions, etc.) and/or 1 quart of acutely hazardous waste (e.g. cyanides, sodium azide, etc.).
 - If the maximum storage capacity is reached, contact EH&S @ 2-6410 to arrange for the waste to be moved to the main hazardous waste storage area within 3 days.
4. If the maximum storage capacity is not exceeded, simply bring your hazardous waste container(s) to the designated pickup area for your building on the day(s) assigned. The hazardous waste collection calendar can be found on our website at <http://www.stonybrook.edu/ehs/waste/collection.shtml>.
5. Each container must be marked with the following:
 - a. The words "Hazardous Waste"
 - b. Full chemical names (e.g., acetone, toluene); NO abbreviations or formulas!
6. Containers must be in good condition (free of rust and/or structural damage).
7. Containers must be compatible with the waste stored inside (e.g., do not store acid in a metal container).
8. Containers must be securely closed unless adding waste.
9. Containers of hazardous waste must not be handled or stored in a manner that could cause them to rupture or leak.
10. Incompatible waste must not be stored together (e.g. do not store acidic waste with caustic waste and do not store oxidizers with flammable solvents or other organics). Place containers of incompatible waste in separate secondary containment bins or separate them by distance (e.g. establish multiple SAA's in your laboratory).

*****IMPORTANT!!!*****

Ensure that your laboratory is registered with EH&S and that you have identified all chemical, biological, medical or other wastes that you generate (More>> http://www.stonybrook.edu/ehs/resources/lab_registration.shtml)

2009 HAZARDOUS WASTE COLLECTION CALENDARS HAVE ARRIVED!

The EH&S Department has updated the hazardous waste collection calendar for 2009 and have begun distributing them throughout campus buildings. The collection schedule, locations and procedures will be consistent with 2008. Please bring any hazardous waste to the collection location at the designated time. Remember to correctly fill out an internal hazardous waste manifest prior to your pickup, ensure that the waste is properly labeled and to use the proper storage containers for each type of waste. A certified representative from EH&S will collect all hazardous waste to ensure proper disposition. Please visit our website at <http://www.stonybrook.edu/ehs/waste/> for more information.

Lastly – be sure you participate in the required training(s)! See <http://www.stonybrook.edu/ehs/environmental/epa/waste.shtml>