



P2 NEWS

Pollution Prevention News for the use of our Clients

Volume 3, Issue 2

Summer 2007

NEWS

1. Iowa's Pollution Prevention Intern Program.

Twenty-six students and host companies are participating in the DNR's 2007 Pollution Prevention Intern program. During their 12-week internships, students will research, analyze and implement methods of reducing waste, saving energy and preventing pollution at their host companies, and compare the costs of current procedures and proposed practices. To learn more, visit: <http://www.iowadnr.gov/waste/p2/cs2007.html>

2. EPA released the 2005 TRI Data (Toxic Release Inventory) on March 22, 2007. This page provides an overview of the 2005 TRI data and relevant TRI information (including analysis, tables, charts, maps, etc). To fully understand the TRI data, we recommend that you read all of the materials by visiting:

<http://www.epa.gov/tri/tridata/tri05/index.htm>

3. EPA On May 10, 2007, the TRI Program issued a final rule expanding reporting requirements for the dioxin and dioxin-like compounds category. Please visit:

<http://www.epa.gov/tri/tridata/teq/index.html>

4. EPA has released a report on energy use trends in major manufacturing sectors that highlights the environmental implications of energy use. Please visit:

http://www.greenbiz.com/news/news_third.cfm?NewsID=34871

5. Iowa will track greenhouse gases and identify ways to reduce global warming under legislation signed by Governor Culver. To learn more visit:

<http://www.desmoinesregister.com/apps/pbcs.dll/article?AID=/20070428/NEWS10/704280342>

6. Chemical Industry expands work with EPA in solving environmental problems. To learn more please visit:

<http://yosemite.epa.gov/opa/admpress.nsf/be9354c9b783ef00852572a00065593f/6618e2caa9447ac4852572c00061e402!OpenDocument>

7. EPA web site makes it easier to be a good environmental steward. Please visit:

<http://yosemite.epa.gov/opa/admpress.nsf/904f6923836bfefe8>

RESOURCE: ENERGY

8. Pollution Prevention Services offers confidential and non-regulatory assistance at no cost. Companies can save money, increase profits, operate more efficiently and improve the environment through P2 practices. We provide assessments, internships, workshops and EMS assistance. For more information, visit: www.iowap2services.com

9. The Energy Section of the IDNR is responsible for pursuing Iowa's goals of increasing energy efficiency and developing renewable energy resources. Information on efficiency in industry can be found at:

<http://www.iowadnr.com/energy/efficiency/industrial.html>

10. Association of Energy Engineers

(AEE) is a source of energy efficiency, utility deregulation, facility management, plant engineering, and environmental compliance information.

Energy Auditing

<http://www.aeecenter.org/realtime/EnergyAuditing/>

Motors, Operation, Efficiency and Economics

<http://www.aeecenter.org/realtime/motors/>

11. Department of Energy Best Practices

Program Software Tools can help identify and analyze energy system savings opportunities in your plant by offering a variety of free energy software tools which include AIRMaster+, MotorMaster 4.0 and Steam System Tools Suite.

<http://www.eere.energy.gov/industry/bestpractices/index.html>

Buildings Technologies Program provides information on 343 building software tools for evaluating energy efficiency, renewable energy, and sustainability in buildings.

http://www.eere.energy.gov/buildings/tools_directory/

Industrial Technologies Program works with U.S. industry to implement energy management practices in industrial plants.

<http://www1.eere.energy.gov/industry/>

CALENDAR OF EVENTS

22. Multi-State Working Group workshop on Environmental Performance in Madison, Wisconsin June 17-20, 2007. To learn more please visit:
<http://www.desertroseenv.com/MSWG2007.htm>

23. Iowa-Illinois Safety Council's Hazard Communication and Train-the Trainer Program June 20th 2007 Des Moines, IA. To learn more please visit:
<http://www.iisc.org/webpagestuff/pdfs/07HazCom.pdf>

24. WasteCap Nebraska Summer Lecture Series (Webcast 1). Energy Conservation For Businesses. June 20, 2007. 1:00pm

(Webcast 2) Hazardous & Universal Waste Regulations July 11 1:00pm.

(Webcast 3) Resource Management and Solid Waste Contracting.

<http://www.wastecapne.org/pub/2007/summer-lecture-series/registration.pdf>

25. 2007 ACEEE Summer Study on Energy Efficiency in Industry July 24–27 White Plains, NY
<http://www.aceee.org/conf/07ss/session.htm>

26. International Conference on Environmental Science and Technology sponsored by the American Academy of Sciences will be held on August 6-9, 2007 in Houston, Texas. Please visit:
<http://www.aasci.org/conference/env/2007/topics.html>

27. Certified Hazardous Material Manager (CHMM) National Conference August 12-15, Arlington VA. To learn more please visit:
<http://www.continuinged.ku.edu/achmm/dc07/index.php>

28. SUR/FIN® 2007 August 13-16, Cleveland, Ohio is the worldwide focal point for the surface finishing industry. http://www.nasf.org/AM/Template.cfm?Section=SUR_FIN&Template=/CM/HTMLDisplay.cfm&ContentID=1980

29. WORLD ENERGY ENGINEERING CONGRESS (WEEC) conference August 15-17, Atlanta, GA. To learn more please visit:
<http://www.energycongress.com/>

30. National Manufacturing Week September 24-27 Chicago, IL. To learn more please visit:
<http://www.devicelink.com/expo/nmw07/conference.html>

31. American Society for Healthcare Environmental Services (ASHES) 22nd Annual Conference and Healthcare Marketplace. St. Louis, MO September 30 – October 4, 2007. Please visit:
<http://www.ashes.org/ashes/conference/2007/07%20ScheduleAtGlance%20051607.pdf>

12. Improving Steam System Performance

The DOE sourcebook will outline opportunities for energy and performance improvements.

<http://www.nrel.gov/docs/fy05osti/35682.pdf>

13. Iowa Energy Center energy efficiency links.

<http://www.energy.iastate.edu/efficiency/links/>

14. Center for Industrial Research and Service (CIRAS) energy resources. To learn more please visit:

<http://www.ciras.iastate.edu/energy/>

15. Advanced Buildings Technologies

A building professional's guide to more than 90 environmentally-appropriate technologies and practices.

<http://www.advancedbuildings.org/>

16. GreenBiz Energy Efficiency Resources

<http://www.greenbiz.com/resources/energy/index.cfm>

17. Industrial Efficiency Alliance provides resources

to help organizations become more knowledgeable about energy efficiency business practices. Please visit:

<http://www.industrialefficiencyalliance.org/resources.html>

18. Energy Self Assessment Workbook for Small Manufactures. http://www.iac.rutgers.edu/database/technicaldocs/IAC_Manuals/selfassessment.pdf

19. Industrial Energy Audit Guidebook. This guidebook is for performing walk-through energy audits of industrial facilities. Visit:

http://www.bpa.gov/energy/n/projects/industrial/pdf/audit_guide.pdf

20. Clean Energy Project Analysis Tools seeks to build the capacity of planners, decision-makers and industry to implement renewable energy and energy efficiency projects.

<http://www.retscreen.net/ang/home.php>

21. Industrial Refrigeration Consortium goal is to improve the safety, efficiency, and productivity of industrial refrigeration systems and technologies. Please visit:

<http://www.irc.wisc.edu/>

Additional Resources

Reduce Waste-related Costs

The Iowa Waste Exchange (IWE) helps organizations reduce the amount of money spent on waste disposal and can also save money in avoided purchases, reduced transportation costs, and freed storage space.

To find the Iowa Waste Exchange Resource Specialist in your area and view the Hot List of Available Materials, visit:

<http://www.iowadnr.com/waste/iwe/index.html>

Visit our web page to find out how Pollution Prevention Services may be of assistance to you at: www.iowap2services.com

If you no longer wish to receive e-mail newsletters from Pollution Prevention Services or if you have questions and input regarding the subjects on information presented please contact: Jeff.Fiagle@dnr.state.ia.us