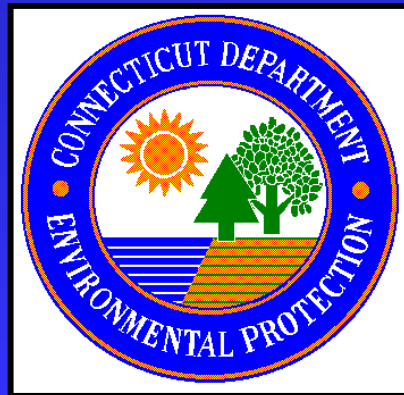


Pollution Prevention Resources for Hospitals

CHA / CHER Sponsored Workshop, Nov 2004

CT DEP Office of Pollution
Prevention



P2 Resources

■ CT DEP Pollution Prevention Office

- ◆ Provide P2 outreach & education to residents, hospitals, community groups, businesses, schools & local government
- ◆ Non-regulatory

P2 Resources

◆ Past:

- ◆ thermometer exchanges, dental amalgam collection, EMS training

◆ Currently Available:

- ◆ Publications - Case Studies, Brochures & Displays on Mercury, Energy, general P2
- ◆ EPA Assessment Tool (2003) and results

P2 Resources, cont.

■ In-progress:

- ◆ Partnership with Hartford Hospital, Hospitals for Health Environment
CT Hospital Environmental Roundtable,
CHER
- ◆ H2E Champion

DEP P2 Hospital Website

dep.state.ct.us/wst/p2/institutions/institute.htm

- Hospital Roundtable Meeting Info & Presentations
- Regulatory and Technical Assistance
- Environmental Assessment Tool
- Other Resources for Hospitals
- Energy Star Program

CT Hospital Environmental Roundtable (CHER)

- CT DEP P2 Office, Hartford Hospital, H2E partnership
- Assist hospitals in identifying waste reduction and pollution prevention opportunities
- Provide peer networking opportunity
- Build on the environmental successes of some CT hospitals

Why participate in the Roundtable?

Benefits for your hospital

- Share success stories
- Network with peers
- Learn new solutions for environmental concerns to:
 - ◆ Save money
 - ◆ Increase efficiency
 - ◆ Comply with regulations

CT Hospital Environmental Roundtable

Hospital's Role

- Have appropriate staff attend meeting (based on topic)
- Share success stories
- Consider implementing what you learn
- Host a meeting

CT Hospital Environmental Roundtable

DEP's Role

- Assist in identifying waste reduction and pollution prevention topics of interest to group
- Be a resource
- Coordinate quarterly meetings
- Publicize successes

CHER Meetings

- Kick-off (4/2004) – Featured Hartford Hospital waste reduction & cost savings, H2E, EPA
- Today's mtg with CHA

- Next meeting -
 - ◆ March/April, place TBD
 - ◆ Purchasing Environmentally Preferable Products
 - ◆ Greenwich Hospital Case Study
 - ◆ Purchasing staff is welcome

Other Resources

■ US EPA Region 1

- ◆ E-mail list serve, bi-monthly, Janet Bowen:
bowen.janet@epamail.epa.gov

- ◆ Website: Health Care in New England
www.epa.gov/region1/healthcare

- ◆ Publications:
 - ◆ Profile of the Healthcare Industry
 - ◆ Healthcare Guide to P2 Implementation through Environmental Management Systems,
www.kppc.org, under “publications”

EPA Resources

Energy Star program – efficient buildings, products

- ◆ **Profiles** of partner hospitals, success stories
- ◆ **Portfolio Manager** – benchmarking tool
- ◆ On-line training, web conferences

Website: <http://www.energystar.gov/>

Bill White, 617-918-1333,
White.William@epamail.epa.gov

Other Resources

■ Hospitals for a Healthy Environment (H2E)

- ◆ Reduce waste by 50% by 2010; eliminate mercury by 2005
- ◆ Website: <http://www.h2e-online.org/>

■ Health Care Without Harm

- ◆ International coalition of health care professionals
- ◆ Ecologically sustainability and no harm to public health and the environment.
- ◆ Website: <http://www.noharm.org/>

Other Resources

- **Sustainable Hospital Project (SHP)**
 - ◆ provides technical support to the healthcare industry for selecting products and work practices that eliminate or reduce occupational and environmental hazards, maintain quality patient care, and contain costs.
 - ◆ project of UMass, Lowell

Website:

<http://www.sustainablehospitals.org>

Other Resources

■ Premier Executive Scorecard

- ◆ 3 Page Self Assessment for Administrators
- ◆ Assesses:
 - ◆ Environmentally preferred purchasing
 - ◆ Waste Reduction, Recycling
 - ◆ Mercury elimination
 - ◆ Resource Conservation
- ◆ <http://www.PremierInc.com/safety>

Premier is a healthcare alliance collectively owned by over 200 independent hospitals, healthcare systems in the US

CT Environmental Successes

- Hartford Hospital
 - ◆ Mercury & waste reduction
- Greenwich Hospital
 - ◆ Switched to “green” cleaners - EPP
- VA Hospital
 - ◆ Labeled Energy Star Building
- St. Francis Hospital
 - ◆ Labeled Energy Star Building & Fuel Cell
- All H2E Partners

CT H2E Partners (12)

- Day Kimball Hospital
- Hartford Hospital
- Hospital of Saint Raphael
- Johnson Memorial Hospital
- Milford Hospital
- Saint Francis Hospital
- VA Hospitals – W. Haven & Newington
- Whitney Center
- William W. Backus Hospital
- Yale New Haven Hospital
- Yale Medical Group

Become a Success Story!

- Participate in CHER
- Consider joining H2E
- Conduct an Environmental Assessment
- Reduce Hazardous and Solid Waste
- Eliminate Mercury
- Purchase Environmentally Preferable Products (EPP)
- Save Energy

For more information, contact -

The Office of Pollution Prevention

Nan Peckham & Connie Mendolia

860-424-3297

<http://dep.state.ct.us>

<http://www.dep.state.ct.us/wst/p2/index.htm>

