



# **ECOS Cross Media Committee**

**Wendy Cleland-Hamnett**

The Office of Pollution Prevention and Toxics

# An Agency Priority

“More than 30 years after Congress enacted the Toxic Substances Control Act, it is clear that we are not doing an adequate job of assessing and managing the risks of chemicals in consumer products, the workplace and the environment. It is now time to revise and strengthen EPA’s chemicals management and risk assessment programs.”



EPA Administrator, Lisa Jackson

Jan. 23, 2009

# Enhanced Chemical Mgmt Efforts

- Program includes:
  - Getting the information needed to understand chemical risks.
  - Increasing public access to information about chemicals.
  - Targeting priority chemicals for action.
    - EPA has released ten chemical action plans that outline a range of risk management activities
  - Regulatory and other risk management actions.



# 2011 Actions

- Final High Production Volume (HPV) 2 test rule – 1/11
- Proposed Glymes SNUR – 7/11
- BPA Advance Notice of Proposed Rulemaking – 7/11
- Final Chemical Data Reporting rule – 8/11
  - Reporting every four years
  - Electronic reporting and limitations on CBI claims
  - Enhanced reporting on use and exposure information, production volume, and site related data
- Design for the Environment
  - Alternative Assessment Program -- Issued criteria for hazard evaluation (8/11). Launched HBCD (4/11) & Phthalates (8/11) Alternative Assessments.
  - Safer Product Labeling Program – New requirement for ingredient disclosure (4/11). Currently more than 2,500 products carry DfE Safer Product Label.
- TSCA Section 21 Petition
  - Petition from Earthjustice and other groups requesting EPA issue rules under Sections 4 and 8 on oil and gas exploration chemicals
  - Currently considering. Response due by Nov. 2, 2011.

# 2012 Actions

- Proposals currently undergoing interagency review
  - TSCA Sec. 5(b)(4) Chemicals of Concern List
  - Nano SNUR and Sec. 8 Reporting Rule
  - PBDE Combined SNUR and Test Rule
  - DnPP, Benzidine Dyes, and SCCP Combined SNUR
- Under Development
  - Formaldehyde 3rd Party Certification and Implementation Rules – Final Rules required by 1/2013
  - Proposed HBCD and NP/NPE SNURs
  - PCB Use Authorization Modifications
  - Sec 6 proposals – Lead Wheel Weights and Certain Mercury Products
  - Nano Test Rule
  - Final HPV 3 Test Rule and Proposed HPV 4 Test Rule and SNUR

# Prioritizing Chemicals

- EPA recently held a webinar and posted a discussion forum to engage stakeholders on the criteria and data sources EPA plans to use to identify chemicals for review and possible risk management action under TSCA.
- EPA's goal:
  - Identify highest priority chemicals to determine whether risk is significant and whether risk management or other action under TSCA is warranted.
    - For hazard, begin with those chemicals with extensively reviewed data indicating they are carcinogens, cause reproductive/developmental concerns, or are PBTs.
    - For exposure, begin with those chemicals to which children and/or the general population may be exposed.
  - Release initial group of chemicals for priority review by late fall.
    - Early identification will provide interested parties an opportunity to provide additional relevant information to inform EPA's review.

# Increasing Transparency

**Providing greater public access to chemical information is a key component of EPA's enhanced chemicals management program.**

- Addition of 530 chemicals on public version of TSCA Inventory
- New policy for review of Confidential Business Information (CBI) chemical identity claims for notices of substantial risks
- Free access to consolidated Inventory – EPA and Data.Gov websites
- Integrated TSCA facility and chemical information into Envirofacts
- New policy for review of CBI chemical identity claims for all health & safety studies
- Assistant Administrator letter to industry trade associations and 32 companies urging release of unwarranted CBI claims
- Proposed IUR modifications for 2011 reporting
- New web-based chemical data access tool introduced
- Declassification of CBI claims for health and safety data reporting
- Additional actions being developed

# P2 and Greener Products

- Developing Greener Products Framework
- Launched greener products web portal during P2 Week
- Working with GSA to develop/issue guidelines for selecting product standards & ecolabels for federal procurement
- Economy, Energy & Environment (E3)
  - 14 States have E3 projects. Discussions underway with another 13.
  - Alabama and NC have adopted E3 model as statewide operation framework for their sustainability efforts.

# Resources

- Enhanced Chemicals Management  
<http://www.epa.gov/opptintr/existingchemicals/index.html>
- Pollution Prevention  
<http://www.epa.gov/p2>
- Greener Products  
<http://www.epa.gov/greenerproducts>
- Design for the Environment  
<http://www.epa.gov/dfe/>
- Increasing Transparency  
<http://www.epa.gov/oppt/existingchemicals/pubs/transparency.html>