

# Green Building Roundtable:

Mastering Healthy Building Materials

July 13, 2012





- State organization helping Mass. companies reduce their use of toxic chemicals with safer and cheaper alternatives.
- Provides grants and assists both large and small businesses, non-profits, cities and towns in finding alternatives.
- TURI - free resource in searching for equipment and cleaning solutions that help remove harmful chemicals and alternatives to hazardous chemicals.





# Tools and Services

- *Technology Health and Environment Library* – green chemistry, pollution prevention and toxics use reduction resources, full-time librarian.
- *Greenlist* – online catalog [www.turi.org/greenlist](http://www.turi.org/greenlist) >20,000 reports.
- *Greenlist Bulletin* – weekly e-newsletter highlighting new resources
- *Chemical Fact Sheets* – 18 brochures on high hazard toxic chemicals and safer alternatives (community and industry).
- *Alternative Assessments Reports* - 9 methods for alternatives assessments [http://www.turi.org/toxics\\_use\\_home/hot\\_topics/alternatives\\_assessment/alt\\_assessment\\_tools/alternatives\\_assessment\\_reports](http://www.turi.org/toxics_use_home/hot_topics/alternatives_assessment/alt_assessment_tools/alternatives_assessment_reports)
  - Bio-based cleaners
  - Alternatives to Mercury-containing Products
  - 5 Chemicals Study:
    - Lead
    - Formaldehyde
    - Perchloroethylene (PCE)
    - Hexavalent chromium (anti-corrosive coatings)
    - di(2-ethylhexyl)phthalate (DEHP) (plastics)





# Tools and Services

- *P2Gems* – pollution prevention resources [www.p2gems.org](http://www.p2gems.org)
- *TURAdata* – online guide for industry and communities about toxics used and toxics use reduction efforts searchable by community, chemical or company [www.turi.org/turadata](http://www.turi.org/turadata)
- Pollution prevention case studies, educational materials, and Technical reports for specific chemicals
- [www.turi.org/publications/institute\\_pub.htm](http://www.turi.org/publications/institute_pub.htm)
- TURI and the [Sierra Club](#) – info. on cleaning product safety and safer alternatives.



# Toxicity Reduction Resources

## **Product Stewardship Institute – Sierra E. Fletcher**

Director of Policy and Programs

Product Stewardship Institute, Inc.

29 Stanhope St., 3rd Floor

Boston, MA 02116

[www.productstewardship.us](http://www.productstewardship.us)

## **The Pharos Project**

[www.pharosproject.net/](http://www.pharosproject.net/)

## **GreenSpec Directory – BuildingGreen**

<http://www.buildinggreen.com/menus/>

## **Devens Eco-Efficiency Center**

[www.ecostardevens.com](http://www.ecostardevens.com)



# Toxicity Reduction Resources

## **Toxic Use Reduction Institute (TURI)**

600 Suffolk Street

Wannalancit Mills

Lowell, MA 01854

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

## **Related Articles:**

<http://www.healthybuilding.net/healthcare/Toxic%20Chemicals%20in%20Building%20Materials.pdf>

<http://www2.buildinggreen.com/press/buildinggreen-announces-top-10-green-building-products-2012>

<http://www2.buildinggreen.com/blogs/chemical-industry-attacks-lead-buildinggreen-checks-facts>