How To Select And Use Safe Janitorial Chemicals

In-Depth Workshop for Custodians
Janitorial Contractors
Facility Managers
EH&S Staff

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SPONSORED BY
Santa Clara County
Pollution Prevention Program
(408) 441-1195

IN COOPERATION WITH
US Environmental Protection Agency
Cal/EPA Department of Toxic Substances Control
Local Government Commission
UC Santa Cruz Extension

Presented By
Thomas Barron
Linda Bookman
Debbie Raphael

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Visit our web site for more information.
http://www.westp2net.org/Janitorial/jp4.htm
Workshop Agenda

1 Introduction
   Product Usage
   Injuries That Occur
   Costs of These Injuries

2 Evaluating Product Risks
   Risk Evaluation
   Highest Risk Products
   Highest Risk Ingredients
   Understanding MSDSs
   Selecting Protective Gear

3 Finding Environmentally Preferable Products
   Suppliers We Have Contacted
   Screening Criteria We Used
   Products We Have Tested
   How To Evaluate Samples
   Overcoming Barriers To New Products
   Hands-On Sample Tests
   Evaluating Product Trials

4 Managing Chemicals
   Minimizing Amounts Used
   Safe Storage & Mixing
   Adequate Disinfection
   Container Labels

5 Wrap-Up
   Env. Preferable Purchasing
   Where To Get More Info
   Concluding Thoughts
Workshop Facilitators

Thomas Barron, PE

As part of an EPA-sponsored project, Tom Barron is reviewing health and environmental characteristics of cleaning chemicals used by janitors in Santa Clara County and the City of Richmond. Tom is providing on-site assistance to about 75 facilities, and is working to increase awareness of how janitorial chemicals are best purchased and used.

Tom may be reached at: tsbarron@ibm.net

Linda Bookman

Linda Bookman is participating on the EPA janitorial project team, with a focus on obtaining product safety literature, coordinating trials of environmentally preferable products, and researching and writing case studies of successful pollution prevention efforts. Before this project Linda was the environmental health and safety coordinator of Winslow Automation.

Linda may be reached at: linda@bookman.org

Debbie Raphael

Debbie Raphael has spent the last 6 years implementing the Toxics Use Reduction Program for the City of Santa Monica. As part of this effort she worked with custodians and vendors to substitute environmentally preferable cleaning products into all aspects of operations and maintenance within the City. Debbie has recently moved to Northern California, and will be working with the City and County of San Francisco to implement similar programs.

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