

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.

Debbie may be reached at: debbie_raphael@ci.sf.ca.us