



Coated Wire and Cable Industry
**Lead Alternatives and
Testing for Restricted Substances**

March 23, 2004
Bose Corporation, Framingham, MA

Liz Harriman
TURI

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Wire and Cable Supply Chain Workshop

- Thank-you to Bose Corporation, our host
- Welcome
- Logistics
- Background and Objectives

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Background and Objectives

- MA Toxics Use Reduction Institute
- Supply Chain Workgroups
 - International materials restrictions, emerging chemical information, and customer requirements
 - Improving competitive position of MA firms in global markets while reducing use of toxic substances
 - Changing materials of construction of a product requires participation of entire supply chain

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Background

- Coated Wire and Cable Supply Chain
 - Impacted by materials restrictions
 - MA wire and cable facilities reported 3 million lbs of lead compounds in 2001
 - Greiner Environmental
 - Previous workshops focused on:
 - international materials restrictions, CA Prop 65
 - lead-based stabilizers
 - fire safety and flame retardants
 - Customer requirements and materials declarations
 - emerging research

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Wire and Cable Supply Chain Workshop

- Workshop will focus on new and emerging information
 - Background information available
 - www.turi.org
- Handouts in folder and will be posted on web

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Workshop Agenda

- **Welcome** – Jack Bailey, Bose Corporation
- **Workshop Introduction** - Liz Harriman, TURI
- **Materials Restrictions Update** – Tim Greiner, Greiner Environmental
- **Alternatives to Lead Stabilizers** – Dave Kiddoo, Alphagary Corporation
- **Research Developments in Non-Lead Stabilizers** – Dr. Joey Mead, University of Massachusetts Lowell
- **Dell Restricted Materials Supply Chain Management Program** – Scott O’Connell, Dell, Inc.

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Agenda (cont.)

- **Late Breaking News for Wet Electrical Applications** – Lorraine Braunsdorf – Teknor Apex
- **Testing for Presence of Restricted Substances** - Kevin Nicolette, SGS Consumer Testing Services
- **Microsoft Hardware Products** - Joe Johnson, Microsoft Corporation
- **MA Office of Technical Assistance** - Scott Fortier, Massachusetts Office of Technical Assistance
- **Closing the Loop: wire and cable scrap in recycled-content products** - Michael King, SelecTech, Inc.

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Agenda – (cont.)

- **EPA's Design for the Environment Program: How it Can Assist the Wire & Cable Industry** - Kathy Hart, EPA and Maria Socolof, CCPCT, Univ of Tennessee
- **Wrap-Up and Adjourn Workshop (2:30 PM)**
- **Open Meeting** with EPA's DfE Program: Exploring the Possibilities for Evaluating Alternative Wire and Cable Materials
- **Adjourn (4:00 PM)**

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