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# Mercury-Containing Products Partnership Area



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### Purpose

 Describe the overall objectives and emerging issues for the Mercury-Containing Products Partnership Area

 Discuss core project areas and potential opportunities for collaboration with the Waste Management Partnership Area



# Mercury-Containing Products Partnership Area

### Overall Objectives

- To phase out and eventually eliminate mercury in products and to eliminate releases during manufacturing and other industrial processes via environmentally sound production, transportation, storage, and disposal procedures
- To identify and implement successful approaches for reducing or eliminating mercury in products where there are effective substitutes



# Mercury-Containing Products Partnership Area (cont'd)

- Product Categories
  - Batteries
  - Measuring and control devices
  - Electrical and electronic equipment
  - Lighting
  - Dental amalgam
  - Other uses (paints, laboratory, pharmaceutical, cultural/traditional)



## Mercury-Containing Products Partnership Area (cont'd)

#### Emerging Issues

- Expanding work to develop projects to address lamps, dental amalgam, cosmetics, pharmaceuticals
- Developing projects and relationships in nations and regions that have been underrepresented to date
- Improving data baselines, as well as monitoring and measurement tools
- Increasing membership among all interested parties, including product manufacturers and Governments where manufacturers are headquartered
- Coordinating with other partnerships (e.g., Mercury Waste Management Partnership and Mercury Supply and Storage Partnership) to enhance product lifecycle solutions and synthesize objectives



## Opportunities for Collaboration with Waste Management Partnership

#### Health Care Facilities

- Develop and implement mercury management plans and product inventories
- Provide assistance, where possible, in achieving product substitution
  - Current projects in Brazil, Costa Rica, Ecuador, Mexico, Nepal, and Tanzania

#### Potential for collaboration:

- Could waste management plans be modified per input from the Waste Management Partnership?
- Could instrument retirement solutions be better coordinated with waste management efforts?
- Could both Partnerships work with Partners to identify and design joint projects (i.e., products, alternatives, wastes)?
- Could all activities provide opportunity to communicate and gather information for both Partnerships?

### ortunities for Collaboration (cont'd)

utreach and training for safe mercury and management

'train the trainer" workshops for ents, education officials, and students ent projects, but past efforts in Cambodia, the nes, and Thailand

#### for collaboration:

utreach and training modules incorporate information t-term and long-term waste management practices? ctivities provide opportunity to communicate and nformation for both Partnerships?

