# Opportunities for Taking Stock 2003

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#### Introduction

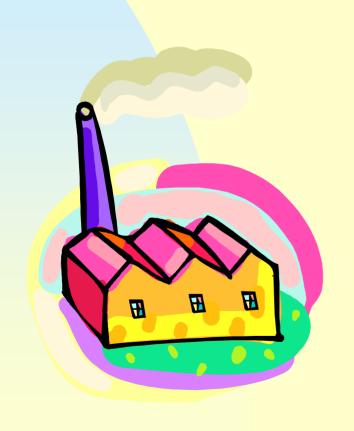
- Purpose: to discuss and identify
  opportunities for Taking Stock Report
  2003
- Previously looked at air releases,
  progress in Mexico, dioxins/furans,
  mercury, primary metals, community
  case studies

### **Topics of Discussion**

- Discuss seven ideas:
  - 1. "Back door" focus
  - 2. Pollution prevention
  - 3. Sector analyses
  - 4. New Chemical lists
  - 5. Economic links
  - 6. Geographic analyses
  - 7. Your ideas

### Opportunity 1: Focus on "back door"

- From 1998-2001, on-site releases decreased by 19%
- Chemicals sent out "back door" increased
- Why are facilities decreasing their releases to air and water while chemicals sent out their "back door" are increasing?



- Is there interest in this type of analysis?
- Focus on all transfers or select a few- sewage, treatment, landfill?
- Focus on all chemicals or select a few? - PBT, CEPA, metals?

### Opportunity 2: Pollution Prevention

- Government priority
- TRI and NPRI now have more similar reporting
- Analyze pollution prevention by sectors, facilities and location
- Is pollution prevention working?
- How can PRTR data help drive pollution prevention solutions?

- Is there interest in this type of analysis?
- Focus on all chemicals or select a few?
- Focus on one type of pollution prevention activity or all?



## Opportunity 3: Sector Analysis

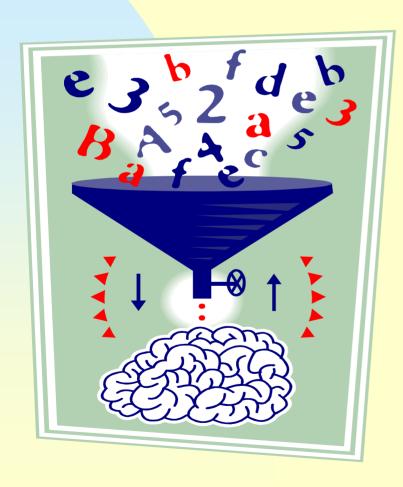
- Focus on one sector based on chosen criteria: health related list, changes over time etc.
- Include sectors in all three countries
- Analyze drivers of progress



- Is there interest in this type of analysis?
- Any suggestions for criteria to select sector?
- Any suggestions for sector?

### Opportunity 4: New Lists

- Potential to use new lists to analyze data
- Report already uses lists of known or suspected carcinogens, California Proposition 65, CEPA
- Suggested lists could be based on chemical characteristics or regulatory lists
- Some possibilities: High Production Volume chemicals, US Hazardous air pollutants list, European lists



- Is there interest in this type of analysis?
- Does presenting PRTR data according to chemical categories/lists help users to better understand the data?
- Any particular lists that would be of interest?

### Opportunity 5: Link to Economic data

- Use Dun and Bradstreet number to link to financial data of facility and sector
- Use developed ratios such as emissions per job etc.

#### **DUNS** information

- Company size (employees and annual sales),
  type of ownership, principal executives, SIC,
  annual US sales dollar equivalent.
- 14 key business ratios cover all critical areas of business performance—solvency, efficiency and profitability.
- compare a company's business ratios compared to the industry sector.

- Is there interest in this type of analysis?
- What type of economic analysis are of most interest?
- Focus on all sectors and chemicals or select a few?
- What would be the challenges of doing this type of analysis?
- Any suggestions on access to DUNS data?

# Opportunity 6: Geographic analyses

- Develop analyses of rivers, watershed and air sheds
- Consider mapping facilities
- Consider web site possibilities



- Is there interest in this type of analysis?
- Any particular areas that are of interest?
- Any suggestions on methodologies?
- Any suggestions on mapping designs?
- Any suggestions for web site?

### Opportunity 7: Your ideas



- Several ideas have become report sections
- What's of interest to you?

### Comments?

- Send ideas by November 22, 2004 to:
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- CEC will send out document responding to comments in Dec/Jan