

# Suggestions for a special feature analysis in the next Taking Stock report (vol. 16)

Discussion

## Special Feature Analysis: Objectives

- Identify issues relating to PRTR data quality, completeness, and comparability across the region
- ► Enhance stakeholders' interpretation and understanding of PRTR data (e.g., civil society, industry, NGOs, academia, government)
- Inform decisions at all levels relating to pollution prevention, environmental management, and sustainability within industry.

# Special Feature Analysis: Process and Sources of Information

- Compile and analyze PRTR data for the region, and assess gaps in data quality, coverage, and comparability
- Consult and add other sources of information and data to complement PRTR data and add important context
- Consult subject matter experts/sector representatives (as applicable) in a review of the data and information
- Use the insights and information from the report to engage and inform the national PRTR programs and other stakeholders.

# Examples of previous special feature analyses in the *Taking Stock* report series

- Releases and transfers from the petroleum sector
- Releases to water (with a focus on pollutants of special concern released to shared watersheds)
- Changes in releases and transfers from 2005-2010, with a focus on the pulp and paper sector (and a spotlight on releases from electric utilities)
- Releases and transfers from the mining sector

See the full *Taking Stock* report series at the CEC Virtual Library: <a href="http://www3.cec.org/islandora/en">http://www3.cec.org/islandora/en</a>

## Suggested Analyses (by CEC and Participants)

#### Sectors of possible interest:

- Automotive manufacturing (and supply chain);
- Chemicals manufacturing (plastics?)
- Primary metals manufacturing
- Paints/coatings manufacturing

#### **Substances:**

- Volatile organic compounds (VOCs) / Solvents
- Persistent, bio-accumulative and toxic (PBT) substances
- Substances subject to national PRTRs vs international agreements

### Disposals (including cross-border transfers):

- Comparison of PRTR waste management definitions (e.g., recycling, treatment) across the region
- Details of transfers off site (e.g.: final disposition and routes, including potential risks; gaps in comparability across the region)