



**BRITISH
COLUMBIA**

The Best Place on Earth

**Ministry of
Environment**



B.C. Ministry of Environment

An Update on EPR programs, staff and projects

2008 RCBC Conference, Vancouver, BC

Presented by:

Kris Ord, B.C. Ministry of Environment



Presentation Overview

- EPR in B.C.
- What's Next
- Who's Doing What – product stewardship, solid and liquid waste
- Brian Grant Award
- Questions

EPR in B.C.

- The Province adopted OECD's Extended Producer Responsibility (EPR) model...
 - “A management system based on industry and consumers taking life-cycle responsibility for the products they produce and use”
- Shift away from government-managed, taxpayer-financed waste management programs
- Policy is implemented through the Recycling Regulation

Recycling Regulation (2004)

- Results-based regulation
- Provides producers with flexibility to meet environmental outcomes
- Regulates 9 product categories





Current Programs

1. Beverage Containers
2. Pharmaceuticals
3. Paint
4. Pesticides
5. Gasoline
6. Solvents and flammable liquids
7. Tires
8. Used Oil, Containers and Filters
9. Electronics



Next Products in B.C.

- Ministry Service Plan target - add two new product categories every three years
- Notified stakeholders of candidate list last summer
- Selected two products from candidate list after reviewing consultation input and best fit for B.C.
- April 2008 announced our intent to regulate:
 - Mercury-containing light bulbs and thermostats
 - Expand the existing electronics product category



Proposed Next Steps

2008 - Prepare amendment to the Recycling Regulation for Government's consideration

2009 - Industry will develop a plan and consult with public on proposed plan

2009 to 2010 - Launch programs



The Team – Who's Who

Director



← - Manager

- Unit Head

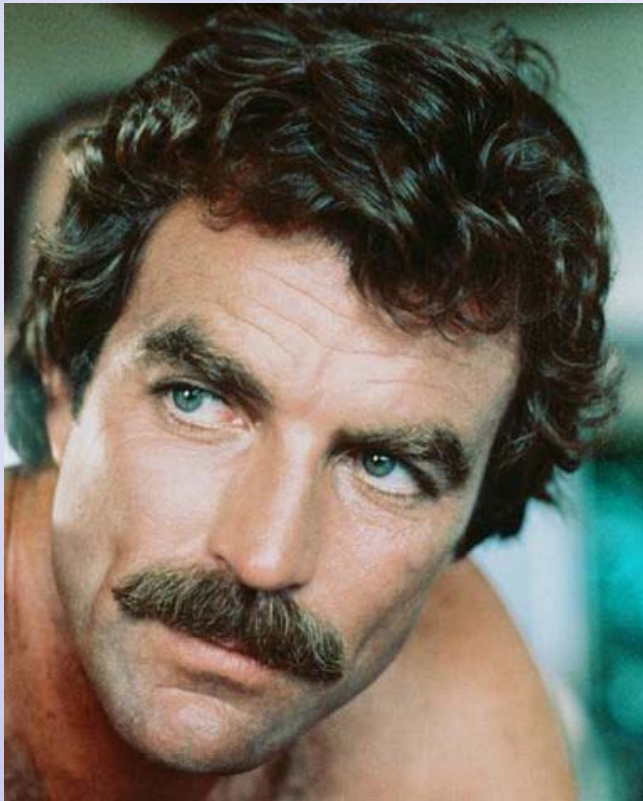
- Stewardship team

- Unit Head

- Solid & liquid waste
team



David Lawes



- Stewardship Unit Head
- Represents province at CCME EPR Task Force
- Managing product stewardship team



Teresa Conner



- Program Files – Tires and Electronics
- Projects:
 - Public Education and Outreach
 - Municipal Solid Waste tracking report
 - Assist with Design for Environment research, Hazardous Waste Regulatory review and consumer awareness survey
- Other interesting work/involvement:
 - Ministry's Green Team Steering Committee
 - Representing Province at Beijing Summer Olympics

Bob Paul

Projects:

- Compliance strategy, procedures, and auditing
- Consumer awareness survey of Industry Stewardship Programs
- Completing 2006 municipal solid waste survey
- Assist with the Economic Impact Study of B.C.'s Recycling Regulation





Lyn Smirl



- Program Files:
 - Used Oil, Filters and Containers
 - Solvents, Flammable Liquids, Gasoline & Pesticides
 - Paint and Tree-Marking Paint
 - Pharmaceuticals
 - Lead Acid Battery Program (government run)
- Projects:
 - Hazardous Waste Regulation review team
 - Assist with Public Education and Outreach
 - Assist with Design for Environment research

Greg Tyson

- Program Files - Beverage Containers
- Projects:
 - Regulatory effectiveness review
 - Housekeeping amendments
 - Packaging research
 - Assist with compliance and auditing





Jenn Wilson



- Program files – mercury-containing light bulbs and thermostats
- Projects:
 - Electronic product category expansion
 - Design for Environment research
- Back-up for CCME EPR Task Force
 - Alberta-British Columbia harmonization initiatives
 - Assist with public education and outreach

Jack Bryden

- Unit Head for solid and liquid waste
- Currently working on integrated resource management
- Past-president of BCWWA





Jack Bryden Cont.

To assist Jack, we will be recruiting:

- 2 municipal liquid waste people with additional expertise in reclaimed water, energy from waste, stormwater management
- 1 organic matter recycling person with expertise in both policy and technical ways of increasing organic matter diversion rates



Natalia Kukleva

- Currently working on the Landfill Gas Regulation that will assist in reaching province's GHG reduction goals
- Regulation is a framework for operators to reduce methane emission from landfills
- Policy Intention paper for this regulation is available for consultation until September 15th





Brian Grant Award



**In honour of
Brian ...**

July 21, 2006

**We miss
you...**



Brian Grant Award

- Post-secondary scholarship award for B.C. students
- Managed by the Vancouver Foundation
- Donate by visiting -
<https://vancouverfoundation.ca/donate/donateonline.asp>
and search for Brian Grant Award
- Finalized the award's guideline and application form
- Will notify post-secondary institutions of award
- Deadline for student applications is May 15, 2009 for September 2009 semester
- RCBC Committee to screen applicants and select winner



Thank you ... any questions?

More information:

www.recycling.gov.bc.ca