



Environment Environnement Ganada Canada



#### Updates on Canadian PCB Regulations

Ken De, Environment Canada, Ontario Region For GLBTS PCB Video Conference , June 9, 2010



## Federal PCB Regulations (SOR/2008-273)- Sept 5,2008

#### **OBJECTIVES:**

- To set deadlines dates for ending the use and storage of PCBs consistent with Canada's obligations and international agreements
- To achieve accelerated destruction and PCB Phase out
- To achieve mandatory reporting & labelling
- To consolidate the previous Chlorobiphenyls Regulations and the Storage of PCB Material Regulations (now repealed) into one regulation





#### **Progress In High Level PCB Reduction** in Ontario

- Achieved GLBTS target goal of 90% or better High Level (HL) PCB reduction from storage, as of end of 2006)
- With the mandatory end of use date (Dec31,2009) and elimination of stored PCBs under the new Canadian PCB regulations, Canada is expected to meet its challenge goal of virtual elimination of PCBs with 500ppm or above in storage and service, and also in sensitive sites (with 50 ppm and above).





## Part 3 - End-of-Storage

- Phase-out of all PCBs (over 500ppm) currently in storage by December 31, 2009
- Max. 1 year at a transfer site
- Maximum 2 years at a destruction site
- Phase-out of storage sites at sensitive locations (Water treatment plants, Schools, Care facilities) within one year (by Dec 31, 2009)





#### **Ontario Compro Training & Workshops**

- Conducted 13 Information Workshops & QA Sessions across Ontario in 2009 fiscal year for the new PCB regs
  - 3 workshops in Toronto Jan, April, May 2009
  - 1 workshop in London Feb. 2009
  - 1 workshop in Cambridge March 2009
  - 1 workshop in Ottawa May 2009
  - 1 workshop in Kingston May 2009
  - 2 workshops for Enforcement Branch, 2010
  - 1 workshop in Sudbury- March, 2010
  - 3 by HQ for federal sites
- Plan to conduct a few more in 2010 fiscal year by request





### PCB On-Line Reporting System (PCBRS)

- All regulatees across Canada reported year-end PCB inventory using PCB On-line reporting systems for 2008 and 2009
- Some modifications being implemented for better management reports
- Environment Canada PCB Website

http://www.ec.gc.ca/bpc-pcb/

http://srbpc-pcbrs.ec.gc.ca/





# Amendments to PCB Regs (CGII, March 31, 2010)- SOR/DORS/2010-0057

- To allow on-site destruction of PCBs
- To allow to store PCBs until Dec 31, 2011 for on-site destruction, but will require necessary authorization from provincial/territorial governments

To address:

- Better clarity and consistency of regulatory texts
- End of Use dates for the pole-top transformers
- Light Ballasts





# **Any Questions?**

Thank you



