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Ontario's Residential Wood Combustion Program 2005-06

Burn it Smart!
www.burnitsmart.org



3 Pronged Approach to Reduce Emissions

1. Good Equipment

- promote low emissions models including EPA-certified
- safe, professional installations

2. Good Fuel

- well seasoned, clean, dry wood,
- no garbage burning

3. Smart Consumer & User

- public education workshops (Burn it Smart!)
- public displays



Good Equipment

- Mainly focused on wood stoves but suggesting alternatives to wood
- Promotion of EPA-certified models over non-certified models
- Working closely with HPBAC with “Burn It Smart” campaign providing workshops and input to materials
- More discussions with other Big Box stores to be planned



Good Fuel

- “Good Firewood” and “Don’t Burn Garbage” fact sheets completed
- Videos on Firewood
- Issues to be addressed:
 - Sustainability & forest certification
 - Legal firewood measurements
 - Proper seasoning/drying
 - Movement of firewood in pest-infested areas
 - Use of clean wood, no garbage
 - Burning garbage produces large amounts of highly toxic emissions (“poison”)





Smart Consumer & User

- Burn it Smart public education workshops.
- New fact sheet on wood burning in the city focusing on fireplaces
- Displays at public events and tradeshow
- Presentations to professional forums, OHBA
- Development of a brochure for First Nations on wood burning





Ontario Results 2004-05

- 7 workshops done in First Nation communities, including WETT training
- 22 workshops completed in rural areas in Ontario and two communities in the United States which were well received.
- 2 Mock-up Stoves of EPA design built for shows and displays
- Videos on Woodstove Operation and Firewood handling, storage and purchase available soon.



Ontario Results 2004-05 cont'd

- Survey on impact of Change-out programs. Preliminary results show that over half of those surveyed had improved their wood burning practices and 34% have updated their appliance. More stats available once report is completed.
- Attended numerous public events with more planned in the summer/fall.





Ontario Results 2004-05 cont'd Workshops 2003-2005

Ontario Workshops and Locations



Acrobat Document



Generated Interest

- Municipalities considering by-laws requiring EPA stove in new installations.
- Insurance companies endorsing WETT
- Aboriginal WETT training increasing
- Demand for WETT courses is up
- Attendance at major shows attracting a lot of public interest.





EC-OR Plans for 2005-06

- Burn it Smart free public workshops - *workshops across Ontario being considered*
- Burn it Smart “Train the Presenter” workshop to increase “good” wood energy speakers – *will look at*
- Develop program to have retailers incorporate Burn It Smart into their stores – *proposal being discussed*
- Develop a distribution plan for materials made this year such as Good Firewood fact sheet, Wood burning in the City fact sheet, Don’t Burn Garbage fact sheet, and videos – *working with municipalities and other non-government groups to promote the material and their events.*





Wood Stove Demonstration Trailer

The “Burn” Trailer showcases EPA approved technologies

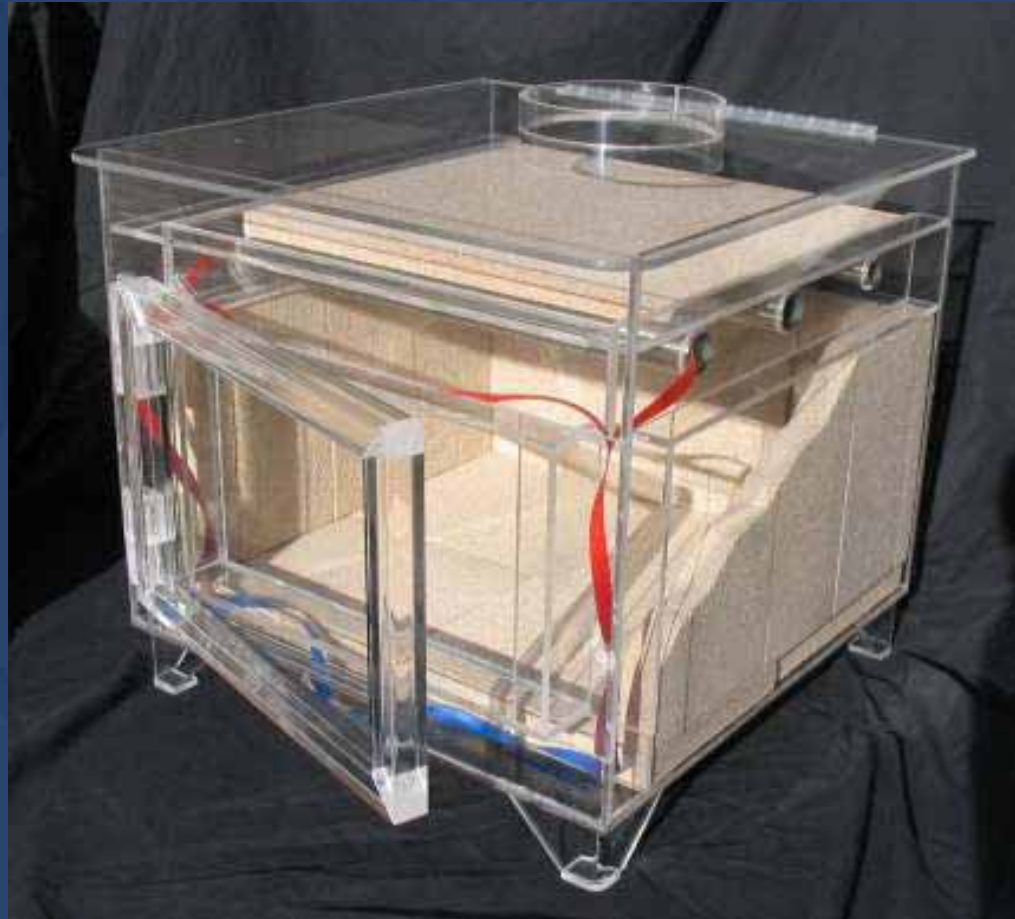


while comparing smoke from the stacks of both old and new technologies





Mock-up EPA Stove



Resource Centres...



The image shows a grid of resource cards for the 'Burn it Smart' campaign. At the top right of the grid is the slogan 'Enjoy the fire, not the smoke' with a house icon and the text 'Burn it Smart'. The grid contains the following cards:

- HOW TO BURN SMARTER
- WHAT THE EXPERTS SAY
- HIGH EFFICIENCY PRODUCTS
- HEALTH, SAFETY & ENVIRONMENT
- WOOD HEATING COMMUNITIES
- CAMPAIGN CONTRIBUTORS
- CAMPAIGN MATERIALS
- BURN IT SMART BACKGROUND

www.burnitsmart.org
www.chauffageaubeis.org

Technical Help Line
1-866-838-5661





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For more information:

Victor Li
Environment Canada - Ontario Region
Toxics Prevention Division
victor.li@ec.gc.ca
(416) 739-5801

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