

Residential Wood Smoke Workshop Agenda

Nashville Music City Convention Center (Room 110AB)

March 6, (Tues.)

1 pm – 5:15 pm: Overview of Residential Wood Smoke Programs and Strategies

- 1:00 pm - Welcome and Introductions (Adam Baumgart-Getz, EPA, Mary Uhl, Executive Director, Western States Air Resources Council)
- 1:15 pm – Exposure to Wood Smoke: A Discussion of the Health Risks and the Burning Practices that Reduce Risk (Gillian Gawne-Mittelstaedt, Director, Tribal Healthy Homes Network)
- 2:00 pm – Intro to Hearth Products/Wood Burning Appliances and the Nature and Magnitude of Residential Wood Smoke (Larry Brockman, EPA)
- 2:15 pm – EPA’s Residential Wood Smoke Efforts: Who’s Who, and What’s What?
 - EPA Organizational Structure, Agency & Program Contacts (Adam Baumgart-Getz, EPA)
 - Burn Wise Education Program (Ellen Wildermann, EPA)
 - Voluntary Fireplace Program (Adam Baumgart-Getz, EPA)

3:00 pm – Break

- 3:15 pm - EPA’s Residential Wood Smoke Efforts: Who’s Who, and What’s What? (Continued)
 - Wood Heater New Source Performance Standard (NSPS)
 - NSPS Overview and Implementation (Amanda Aldridge, EPA)
 - NSPS Compliance Assurance and Enforcement (Rafael Sanchez, EPA)
 - Q&A/Discussion (20 min)
- 4:15 pm – Masonry Heaters – What they are and how they work! (Boris Kukulj, Masonry Heater Association & Tulikivi Corp.)
- 4:45 pm – Overview of Hearth, Patio and Barbecue Association (HPBA) and EXPO (John Crouch, Director, Government Affairs, HPBA)
- 5:10 pm – Wrap-up/Plans for Wednesday’s Session
- 5:15 pm - Adjourn

6 pm - Networking event – Location and details will be announced at Workshop

March 7 (Wed.)

8:30 am – 5 pm - **Strategies for Residential Wood Combustion: Sharing Experiences, Lessons Learned and Information** (Music City Convention Center, Room 110AB)

- 8:30 am - Welcome/expectations for the day (Larry Brockman, EPA)
- 8:45 am - Regulatory Approaches to Residential Wood Combustion
 - Urban Program and Approaches (Nick Czarnecki & Glenn Miller, Fairbanks North Star Borough)
 - Rural Program and Approaches (Rachel Sakata, Oregon DEQ)
 - Q&A/Open Discussion (20 minutes)
- 9:45 am - Wood Moisture Meters and The Consumer (Kip Rumens, Travis Industry)

10:00 am – Break

- 10:15 am – Fireplace Incentive Programs
 - Overview and Lessons Learned (Mark Loutzenhiser, Sacramento Metropolitan Air Quality Management District)
 - Q&A/Open Discussion (10 minutes)
- 10:45 am – “Cord wood” vs “Crib wood” Testing: What’s the big deal and why is it important? (Adam Baumgart-Getz, EPA)
- 11:00 am Central Heating: Hydronic Heater/Forced Air Furnaces
 - What are they and how do they work? (Lisa Rector, Northeast States for Coordinated Air Use Management, NESCAUM)
 - EPA’s NSPS: What it requires and what it doesn’t! (Amanda Aldridge, EPA)
- 11:30 am National Workgroup on Changeout Framework: Recommended Components and Incentives (Lisa Rector, NESCAUM)

11:50 am - Lunch on your own

- 1:00 pm – Wood/Coal Stove Changeout Programs – Past/Current Projects & Lessons Learned
 - Seeley Lake, MT (Ben Schmidt, Missoula MT Public Health, City-County Health Department)
 - Navajo Nation’s Wood and Coal Stove Changeout Program (Kathleen Stewart, EPA – Region 9)
 - Q&A/Open Discussion (30 minutes)

2:15 pm – Break

- 2:30 pm – Education/Outreach Programs
 - Minnesota State Fair Exhibit and Wood-Use Survey Results (Mary Jean Fenske, Minnesota Pollution Control Agency)
 - Importance of Education and Proper Use of Wood Stoves (Johna Boulafentis, Nez Perce Tribe)
 - Wood)
 - Education Around Energy Efficiency and Wood Burning Appliances (John Ackerly, Alliance for Green Heat)
 - Q&A/Panel Discussion (30 minutes)
- 4:30 pm A Multi-Faceted Approach to Addressing a PM2.5 Wood Smoke Challenge (Jim Coey, Mayor of Oakridge, OR)
- 5:00 pm – Adjourn
- Evening on your own

March 8 (Thurs.)

8:30 am – 5:00 am – Wood Burning Appliance Replacement Incentive Programs: Evaluation, Resource Available and Funding Options (Music City Convention Center, Room 110AB)

- 8:30 am - Welcome/expectations for the day (Larry Brockman, EPA)
- 8:35 am - Post Wood Stove Changeout Evaluation: Results and Lessons Learned (Jocelyn Hayward, American Lung Association, Michigan)
- 9:00 am – Environmental Settlement Agreement and Federal Resources/Funding (Larry Brockman, EPA)
 - Settlement Agreements: What are they, how do they work?
 - Federal Grants and Program: EPA, HHS DOE, HHS, HUD
 - Q&A (15 min)
- 10:15 am – Break
- 10:30 am State/Local/Tribal Funding Options: Past, Present and Future?
 - Development of California’s Residential Wood Smoke Reduction Program (Alan Abbs, Executive Director, CAPCOA)
 - Oregon’s Approaches: Wood Smoke Workgroup, Tax Credits and More (Rachel Sakata, OR DEQ)
 - Q & A (20 minutes)

- 11:45 am – Lunch on your own
- 12:45 pm – Introduction to Hearth Industry Representatives and Tour Guides
- 1:15 pm – 4:45 pm **Guided Tour of Hearth EXPO Floor:** Walk the indoor and outdoor “burn area,” view various technologies, including the newest and learn how they work, meet hearth industry representatives
- 4:45 pm – Q & A and Feedback on Tour
- 4:50 pm – Workshop Evaluation
- 5:00 pm – Workshop Ends

5:00-7:30 pm - HBPA Expo Big Green Egg Cook-Off/Networking