

WAP Health & Safety for Programmatic Staff

WAP Health & Safety

Learning Objectives

By attending this session, participants will:

- Understand DOE rules and guidance as they apply to addressing health & safety issues during weatherization.
- Understand how to implement WPN 11-6 in their programs.

Key Terminology

Energy Conservation Measure (ECM)

Indoor Air Quality (IAQ)

Incidental repair

Savings to Investment Ratio (SIR)

Supplemental Materials

Handouts & Resources

U.S. Department of Energy. Weatherization Assistance Program. “WPN 11-6 Health and Safety Guidance.” 12 Jan. 2011.

www.waptac.org/data/files/website_docs/government/guidance/2011/wpn%2011-6.pdf

U.S. Department of Energy. Weatherization Assistance Program. “Health and Safety FAQ.” 11 June 2001. www.waptac.com/Health-and-Safety/Health-and-Safety-FAQs.aspx.

U.S. Department of Energy. Weatherization Assistance Program. 11 June 2011. www.waptac.org/Health-and-Safety/Best-Practices.aspx.

U.S. Environmental Protection Agency. “EPA Recognized Lead Paint Test Kits Fact Sheet.” 14 Dec. 2010. www.epa.gov/lead/pubs/testkitfactsheet.pdf.

U.S. Environmental Protection Agency. “Steps to Lead Safe Renovation, Repair & Painting.” March 2009. www.weatherization.org/rrp_pdfs/steps_for_rrp.pdf.

Montana Weatherization Training Center. Weatherization TV. “12 Steps to Lead Safety.” <http://wxtvonline.org/wxtv2>.

Occupational Safety and Health Administration. “Carbon Monoxide Poisoning” QuickCard™. www.osha.gov/OshDoc/data/Hurricane_Facts/carbon_monoxide.pdf.

Sample Deferral of Services Notification Letter

Sample Weatherization Mold Inspection and Release Forms

Useful Web sites:

EPA-approved 608 Certification training providers:

<http://www.epa.gov/ozone/title6/608/technicians/608certs.html>.

EPA approved lead test kits: <http://epa.gov/lead/pubs/testkit.htm>.

For information on ordering the DOE WAP Lead Safe Weatherization training curriculum:

<http://www.weatherization.org/lswx.html>.

Free on-line SPF training: <http://www.spraypolyurethane.org>.

Suggested Client Education Resources

U.S. Environmental Protection Agency. "A Brief Guide to Mold, Moisture, and Your Home." Sept. 2010. www.epa.gov/iaq/molds/moldguide.html.

U.S. Environmental Protection Agency. "Asbestos in Your Home." 7 June 2010.

<http://www.epa.gov/asbestos/pubs/ashome.html>.

U.S. Environmental Protection Agency. "Consumers' Guide to Radon Reduction: How to Fix Your Home." Sept. 2010. <http://www.epa.gov/radon/pubs/consguid.html>.

U.S. Environmental Protection Agency. "EPA Carbon Monoxide Fact Sheet." Oct. 1996.

www.epa.gov/iaq/pubs/coftsht.html#CO%20Poisoning%20Symptoms.

U.S. Environmental Protection Agency. "Renovate Right: Important Lead Hazard Information for Families, Child Care Providers, and Schools." April 2010.

<http://www.epa.gov/lead/pubs/renovaterightbrochure.pdf>.

U.S. Environmental Protection Agency. "Safe Disposal of Refrigerated Household Appliances FAQ." 19 Aug. 2010. <http://www.epa.gov/ozone/title6/608/disposal/household.html>.

Class Overview

- Use the presentation to introduce attendees to the updated health and safety guidance and the many issues it covers.
- Throughout the presentations, refer attendees to the DOE Health and Safety Plan Template. Using the numbered icons on the slides, go to the appropriate page and let students draft language for their H&S plans. Leave time for discussion around some of the more complex issues, such as defining incidental repairs or determining how mold and moisture will be assessed and treated.
- As each issue is covered, also refer students to the suggested client education resources. Ask if they have other suggestions and create an updated list to distribute at the end of class.
- Before class is over, have the students trade draft templates to review some different ideas. Lead a class discussion on a handful of issues determined by the attendees. Discuss language

from the draft plans and perceived pros and cons of various ideas. Discuss budget management issues and the decision making process for auditors and crew leaders in the field. Emphasize how clear guidance in the H&S plan can improve decision-making capabilities in the field.