## **Residential Insulation**

### Member Requirements:

- Completes insulation project information
- Completes rebate application
- Signed Air Quality Discloser
  - Copy of invoice showing the following: Type of insulation added
  - o Square feet
  - o How much insulation was existing
  - o New R-factor of insulation added
- Save document before submitting

### Information:

- Must have permanently installed electric heat
- Pre-condition is zero insulation
- Wall rebate range is \$0.36 to \$1.30 per sq feet
- Floor rebate range is \$0.07 to \$0.68 per sq feet
- Attic rebate range is \$0.34 to \$1.50 per sq feet
- OTEC will complete calculator to determine rebate
- Buy local rebate is 10% of the project cost up to \$50 if rebate qualifies
- Rebate is sent as a check for amounts over \$250 and applied as a credit for amounts under \$249
- Rebate is completed once BPA approves the project then credit/check will be applied/sent
- This is a BPA rebate



**Residential Weatherization Specification Manual** 

October 1, 2011

# Indoor Air Quality Homeowner Disclosure

Weatherization work may affect the Indoor Air Quality (IAQ) in your home. This is because weatherization work can reduce the amount of outdoor air that naturally comes into your home through small air leaks in the home's exterior. When weatherization measures are installed, it's a good time to assess the IAQ of your home as well as inspect and upgrade your home's ventilation components.

All homes have some sort of "ventilation". At a minimum, operable windows and small unintentional air-leaks distributed throughout the house allow outside air into the house under certain conditions. This may not always be adequate for good indoor air quality.. Many homes also have mechanical exhaust fans in kitchens and bathrooms to provide ventilation in those areas. Other homes have dedicated controlled ventilation systems designed to provide fresh air to dilute other pollutants in the house.

The US EPA recommends following ASHRAE Standard 62.2, which requires homes have carefully designed ventilation systems. The standard separates ventilation systems into two primary components: spot ventilation for kitchen and bathrooms for moisture and odor control; whole house ventilation that introduces regulated amounts of outdoor air to dilute other contaminants not controlled by spot ventilation. The specific requirements depend on the characteristics of the house. We strongly recommend you seek further guidance on how to comply with the US EPA's recommendations. Contact your utility or contractor for more information.

Of course, your behavior also plays a significant role in the overall IAQ. It's important to operate ventilation systems when bathing or cooking. Ventilation systems are not typically designed to remedy pollution caused by smoking indoors or excessive moisture due to a plumbing leak or unvented dryer, for example.

If your home has a combustion appliance, a carbon monoxide alarm will be installed. This is for your safety. The CO alarm helps protects you by warning of elevated levels of carbon monoxide, a harmful by product of combustion-fuel appliances such as furnaces, stoves, fireplaces and water heaters. It is important for you to keep the CO alarm, like your smoke alarm, in good working condition with fresh batteries at all times.

I have received a copy of *EPA Care for Your Air: A Guide to Indoor Air Quality* and received an explanation of the importance of source control, natural and mechanical spot and whole house ventilation. I have been informed that weatherization measures may affect the Indoor Air Quality of my home.

Homeowner

Address

Date

For more information, visit <u>http://www.epa.gov/iaq/pubs/insidest.html</u>



#### **Insulation Audit**

Type(s) of Heat Permanently Installed:

\_\_\_ Electric Baseboard, wall or Ductless Heat Pump (zonal)

\_\_\_Forced Air Furnace \_\_\_ Wood \_\_\_ Propane/Gas

\_\_Dual Fuel Other \_\_\_\_\_

\_\_\_ Electric Ducted Heat Pump \_\_ Oil

Residential Home Type: Single family stick built, Single

Family Manufactured Home, Multi-family (if multi-family

please least how many units and stories) or Other

**Current Insulation conditions:** 

Location	Current R- Factor	Square Feet	New R-Factor	Type of Insulation (batt, blow in etc)	Notes/Comments
Attic					
Floor					
Wall					

For Office Use Only:

Mem Sep#\_\_\_\_\_

Location #



Oregon Trail Electric Cooperative Insulation Application

Date Project Address Member SEP number (if known) Mailing Address Phone Members Name

Email

Property Owners Name (if different than above)

OTEC's energy efficiency program budget may be limited and is time sensitive; therefore, preapproval of all projects is required. Energy efficiency (EE) projects must comply with the current BPA and/or OTEC standards. OTEC reserves the right to withdraw a project if not completed within 90 days of this signed agreement. Any deviation from program standards without written authorization from OTEC may invalidate the project and a member's qualification for the energy efficiency program. The member agrees to release OTEC and hold it harmless from any and all liability associated with the completed work or material installed or applied through an EE project. All energy savings results are assumptions and estimates from acceptable standards of installed material. OTEC is not responsible nor guarantees any stated or estimated energy savings from this program. The selection and use of acceptable and conforming material is the sole responsibility of the member and OTEC assumes no warranty of the service or material.

(qualified OTEC member), I certify that I have read and understand the OTEC program agreement and agree to abide by those requirements. I certify that to the best of my knowledge the information on this application is true and correct.

Authorized Members Signature

Date