Greetings,

With the updated guidance from USDOE, effective July 1, 2018 all clients must sign an informed consent form before weatherization can proceed. Additionally, all clients must be given an informational pamphlet (‘A Citizens Guide to Radon’) on Radon and its effects.

**When to test for Radon**

All grants allow for testing for Radon in properties located in Zone 1 and 2. Radon testing is voluntary at this time.

- Zones are determined by Oregon Health Authority (OHA) Radon Program through one of the following resources:
  - Radon Risk Map;
  - Or Risk Level by Zip Code List;
  - Any area that is “Not Assigned” may be treated as “at risk” and allowed for testing and mitigation based on test results.

**Radon Testing Protocol**

- Short term testing (48 hours) post weatherization will be allowed for initial evaluation of Radon in Zone 1 and Zone 2 areas.
  - If short term testing shows levels of 50 Pico curies per liter (50 pCi/L) or higher, mitigation is allowed without further testing.
  - If short term testing shows levels from 4 to 49 pCi/L, a long term test (3 months minimum) must be conducted to confirm long term average levels are above the action levels. If long term levels are above 4 pCi/L, then mitigation is allowed.
Mitigation

Although mitigation is not allowed with DOE Funds, DOE allows for certain “precautionary measures” can be completed using DOE H&S funds to aide in reducing Radon. Such as:

- Sealing ground cover
- Sealing sump pump covers
- Installation of air tight drain fittings
- Sealing and Caulking cracks and openings in foundation walls and slab floors.
- Sealing floor penetrations
- Adding crawlspace ventilation.

As Bonneville Power Administration (BPA) funds follow DOE, BPA funds may also be utilized for precautionary measures. BPA does not currently allow for Radon mitigation.

Mitigation is allowed with ECHO and LIHEAP funds as a H&S measure.

If you have any questions, please contact me at (503) 986-0979.

Best Regards,

Steve Divan
Weatherization Program Manager