

MOISTURE CONTENT ACKNOWLEDGEMENT FORM

Sec R318.2

I, _____ am the general contractor or the owner-builder at the following address:

Street Address _____

City _____

Permit # _____

To conform with the 2008 Oregon Residential Specialty Code, Section R318.2, I am notifying the building official that I am aware of the moisture content requirement of ORSC Sec R318.2 and have taken steps to meet this code requirement. (Sec R318.2 is provided for reference)

Section R318.2 Moisture Content. Prior to issuance of the insulation/vapor barrier approval required by R109.1.5.2 of this code:

- (A) All moisture-sensitive wood framing members used in construction shall have a moisture content of not more than 19% of the weight of dry wood framing members.
- (B) The general contractor or the owner who was issued the structural permit shall notify the building official on a division approved form that the contractor or the owner who was issued the structural permit is aware of and has taken steps to meet the requirement in paragraph (A).

Signature

Date

This form is required to be submitted to Building Codes Services prior to the insulation/vapor barrier approval.

CERTIFICATE OF CONTRACTOR LICENSING
OAR 918-480-0140

Date _____

Building Permit # _____

Owner's Name _____

Job Address _____

I certify that the following is a list of contractors used on this job:

General Contractor name _____

CCB license # _____

Address _____

HVAC Contractor name _____

CCB license # _____

Address _____

Plumbing Contractor name _____

CCB license # _____

Address _____

Electrical Contractor name _____

CCB license # _____

Address _____

General Contractor/Owner Signature: _____

If more than one of any type of contractor worked on the job, please mark _____ and submit additional form(s) as necessary.

This form is required to be submitted to Building Codes Services prior to issuance of the Certificate of Occupancy.

CERTIFICATE OF LIGHTING FIXTURES

Sec N1101.1

Date _____

Building Permit # _____

Owner's Name _____

Job Address _____

Mark one as appropriate:

____ I certify that a minimum of 50% of the permanently installed lighting fixtures are compact or linear fluorescent, or a minimum efficacy of 40 lumens per input watt.

Or,

____ I have selected item #4 (with lighting option), 5 or 7 from Table N1101.1(2), including 75% of the permanently installed lighting fixtures to be compact or linear fluorescent or a minimum efficacy of 40 lumens per input watt. I certify that the lighting has been provided as required.

General Contractor/Owner Signature _____

This form is required to be submitted to Building Codes Services prior to issuance of the Certificate of Occupancy.

ENERGY ADDITIONAL MEASURE SELECTION

Sec N1101.1.

Date _____

Building Permit # _____

Owner's Name _____

Job Address _____

From the list below (Table N1101.1(2)), I am required to select one of these nine measures for additional energy conservation, in addition to the standard requirements specified in Table N1101.1(1). I select measure # _____. Within the measure selected, select the sub-item under 'requirements' you are intending to utilize, where options are noted. Only the requirements of the measure selected will be applicable.

Contractor/Owner Signature _____

This form is required to be submitted to Building Codes Services prior to plan review and permit issuance. If not submitted along with the original permit application, the file will be placed on hold pending receipt of this information.

Measure	Description:	Requirements:
1	High Efficiency HVAC System	Select one: <input type="checkbox"/> Gas-fired furnace or boiler with minimum AFUE of 90% (a) or; <input type="checkbox"/> Air-source heat pump with minimum HSPF of 8.5 or; <input type="checkbox"/> Closed-loop ground source heat pump with minimum COP of 3.0
2	High efficiency duct sealing	Select one: <input type="checkbox"/> Certified performance tested duct systems (b) or <input type="checkbox"/> All ducts and air handler are contained within building envelope (a)
3	High efficiency building envelope	Replace corresponding Table N1101.1(1) components with ALL of the following: Wall insulation – above grade – U-0.047/R-24; Vaulted ceilings – U-0.033/R-30A (c) (d); Flat ceilings – U-0.025/R-49; Windows – U.0.32
4	Zonal electric, ductless furnace or ductless heat pumps	Select one: <input type="checkbox"/> Zonal electric, <input type="checkbox"/> ductless furnace or <input type="checkbox"/> ductless heat pump AND select one of the following: <input type="checkbox"/> 75% of permanently installed lighting fixtures as CFL or linear fluorescent or a min efficacy of 40 lumens per watt; or <input type="checkbox"/> Windows – U.32; or <input type="checkbox"/> Flat ceilings – U-0.025/R-49 and vaulted ceilings – U-0.033/R-30A; or <input type="checkbox"/> Exterior walls – U-0.047/R-24

5	High efficiency ceilings & windows/lighting	Replace corresponding Table N1101.1(1) components with ALL of the following: Vaulted ceilings – U-0.33/R-30A (c) (d), Flat ceilings – U-0.025/R-49, Windows – U-0.32, 75% of permanently installed lighting fixtures as CFL or linear fluorescent or a min efficacy of 40 lumens per watt
6	High efficiency ceilings & windows/water heating	Replace corresponding Table N1101.1(1) components with ALL of the following: Vaulted ceilings – U-0.033/R-30A (c) (d), Flat ceilings – U-0.025/R-49, Windows – U-0.32, Natural gas/propane, on demand water heating with min EF of 0.80
7	High efficiency water, heating, lighting	All of the following are required: Natural gas/propane, on demand water heating with min EF of 0.80, 75% of permanently installed lighting fixtures as CFL or linear fluorescent or a min efficacy of 40 lumens per watt.
8	Solar photovoltaic	Minimum 1 watt/sq ft conditioned floor space (e)
9	Solar water heating:	Minimum of 40 sf of gross collector area (f)

- (a) Furnaces located within the building envelope shall have sealed combustion air installed. Combustion air shall be ducted directly from the outdoors;
- (b) Documentation of Performance Tested Ductwork shall be submitted to the Building Official upon completion of work. This work shall be performed by a contractor that is certified by the Oregon Department of Energy's (ODOE) Residential Energy Tax Credit program and documentation shall be provided that work demonstrates conformance to ODOE duct performance standards.
- (c) A=advanced frame construction, which shall provide full required ceiling insulation value to the outside of exterior walls.
- (d) The maximum vaulted ceiling surface area shall not be greater than 50% of the total heated space floor area unless vaulted area has a U-factor no greater than U-0.026.
- (e) Solar electric system size shall include documentation indicating that Total Solar Resource Fraction is not less than 75%
- (f) Solar water heating panels shall be Solar Rating and Certification Corporation (SRCC) Standard OG-300 certified and labeled, with documentation indicating that Total Solar Resource Fraction is not less than 75%.