

**Office of Code Enforcement
Town of Arundel
257 Limerick Road ~ Arundel, ME 04046
Tel: (207) 985-4201 ext. 107**

To All Building Permit Applicants:

The attached affidavits and Energy Compliance Certificate **MUST** be completed prior to receiving a Certificate of Occupancy from the Code Enforcement Office.

As the Owner/General Contractor it is your responsibility to ensure that all sub-contractors have completed the appropriate forms **prior to** contacting the CEO to issue an Occupancy Certificate.

If the CEO goes to the residence to issue the C of O and is unable to do so, for whatever reason, there will be a re-inspection fee of \$25.00 charged for every visit thereafter.

If you have any questions regarding these required documents please contact Ryan Lawler, CEO at 985-4201 ext. 107

Thank you for your cooperation and assistance in making this a smooth process for all involved.

10/19/2023

TOWN OF ARUNDEL MAINE

THIS DOCUMENT MUST BE POSTED IN A UTILITY ROOM OR ADJACENT TO THE ELECTRICAL SERVICE PANEL

ENERGY EFFICIENCY CERTIFICATE

Ceiling/Roof Flat: R-_____ Walls Frame: R-_____ Floors: R-_____

Ceiling/Roof Sloped: R-_____ Walls Basement: R-_____ Under Slab: R-_____

Ducts Attic: R-_____

Blower Door test: _____ ACH/50Pa Duct testing: _____ Cfm

Mechanical testing: Bathroom Fan Model: _____ or ERV test: _____

IECC Code Edition _____ IECC Third Party Inspector _____

CONTRACTOR/SUBCONTRACTOR

Developer/Builder _____

Master Plumber/Lic # _____

Master Electrician/Lic # _____

HVAC/Gas Installer/Lic # _____

Septic System Installed by _____

Well Installed by _____

Please print legibly.

THIS DOCUMENT MUST BE COMPLETED PRIOR TO RECEIVING A CERTIFICATE OF OCCUPANCY

**TOWN OF ARUNDEL
AFFIDAVIT OF FUEL SYSTEM INSTALLATIONS**

PROPERTY ADDRESS: _____ Map & Lot: _____

Fuel Used:

- Oil Propane / Natural Gas Solid Fuel Central Heat

Please check off all Systems/Appliances installed:

- Boiler
 Warm Air furnace
 Water Heater Direct Fired Indirect Fired On-Demand
 Room Heater
 Range Residential Commercial
 Generator
 Propane Tank w/piping to regulator*(Requires Tank setter /Outside Piping Technician Authority)
 Vehicle Protection provided in accordance with Maine Fuel Board Rules
 Tanks in flood prone areas anchored in accordance with NFPA 58 and FEMA
 Propane Dispensing Station (Requires Tank setter/ Outside Piping Technician Authority)
 Other: _____

-
- Master Oil Burner Technician License # _____ Expiration: _____
 Journeyman Installed (Master must personally inspect and accept responsibility for installation)

Journeyman: Name: _____ License #: _____

(MASTER MUST SIGN THIS FORM NOT JOURNEYMAN)

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- Gas Licensee w/ Appliance Connection & Service Authority

License #: _____ Expiration: _____ Authorities Held: _____

- Large Equipment Authority (Over 500,000 BTU Appliances)

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- Gas Licensee w/Tank setter /Outside Pipe Authority

License #: _____ Expiration: _____ Authorities Held: _____

By signing below, I attest that I have installed the above Installation(s) and certify that it meets all Standards and rules adopted by the Maine Fuel Board in accordance with 32 MRSA §18107 "Installations to Conform to Standards".

Name (Printed)

Signature

Date

**TOWN OF ARUNDEL
AFFIDAVIT OF THE RADON INSTALLATION**

PROPERTY ADDRESS: _____ **Map & Lot:** _____

RADON SYSTEM REQUIREMENTS

Radon removal systems are now required in new low rise residential buildings, per the Maine Uniform Building and Energy Code, which is in effect Statewide.

By signing this document, you are verifying that the radon system installation meets or exceeds the requirements in ASTM E 1465- 08 which can be found at www.arundelmaine.org

- A minimum of a 20' length of perforated 4" PVC pipe, or a loop if it has been installed underneath the basement slab, in crushed stone, (the "soil gas collector"), with a tee in it that comes up through the floor and has been installed in accordance with. [6.4.2]. If the application included foundation drainage piping to also be the radon collection pipe running into a sump, it has been installed with a check valve, before leaving the building, as detailed [6.4.4.32]
- A 6-mil polyethylene "soil gas retarder" with 12" overlapped seams over the crushed stone has been installed.
- A 4" or 3" [6.5.3.1 - buildings with a footprint over 1500 square feet are installed with 4" non-perforated schedule 40 PVC pipe, running up through the building, within the thermal envelope, and through the roof, with space near the roof, or above it, for a fan to be added if needed. The system is under negative pressure where it passes through the house. The fan cannot be in the basement. Near the roof, there must be space for a 2' diameter x 3' tall cylinder of clear space, in case a fan is needed, an electrical feed from the panel provided to that space, whether the system has a fan or not has been installed.
- The radon system does not suck clean air from the foundation drain system from the outdoors through the foundation drainage. All interior building foundation drainage discharges into a sump in the floor of the basement or crawl space with a check valve in the discharge line with a bolted, gasketed lid (6.2.4.2, and Figures 9 & 10J)
- The check valve will be normally shut, keeping outdoor air out, unless water pushes it open. If the exterior drainage is being piped into an indoor sump it will be pumped away. If this property is flat, where you can't daylight the end of the drainpipe, the same setup has been installed as required.
- The vent stack runs inside the thermal envelope of the building, and terminate above the roof, at least 10' above ground, at least 2' above, or 10' away (horizontally) from any opening into conditioned or occupiable space in the building, or the top of a chimney. The same separation requirements apply to adjacent buildings and has been addressed where required.
- The system can be designed with or without a fan [minimum 75 cfm]. A radon test must be conducted [6.9.5], and a reading below 4 picocuries is required for occupancy of the structure. This requirement is between the contractor and owner. If a passive system (no fan) yields a reading higher than that, then the fan is added and the test redone.

By signing below, I attest that I have installed the above Installation(s) and certify that it meets all Standards and rules in accordance with ASTM E 1465- 08.

Name (Printed) Signature Date
Name of Company: _____
(printed)
Address: _____ City/Town: _____ State: ____ Zip: _____
(printed)