



# Residential MECHANICAL Application / Permit

Gas _____	Date _____
Rough _____	Date _____
Final _____	Date _____

Received by _____
Date _____

Address \_\_\_\_\_

**Permit #** \_\_\_\_\_

Owner \_\_\_\_\_

Date Issued \_\_\_\_\_

1 and 2 Family    Townhouse    New    Addition/Renovation

Property Acct # \_\_\_\_\_

Type of fuel: Natural Gas    LP Gas    Fuel Oil \*

\* NH Dept of Safety "Application for Permit to Install Oil Burning Equipment" shall also be filled out (Available in Dept of Bldg Safety)

Item	Fee	Quantity	Total
1 <b>DELIVERY SYSTEM: GAS PIPING (each)</b> Enter 25/40/50 in Fee Field. Increase Qty by 1 for Every 1000 BTU over 200K 0-99K BTU \$25.00    100K-199K BTU \$40.00    200K BTU and above \$50.00 plus .22 per 1,000 BTU Enter # of BTU's			
GAS SUPPLY OUTLETS (each branch)			
INSTALLATION OF STORAGE TANKS less than 499 gallons, fuel oil (each)			
2 <b>EQUIPMENT</b>			
FURNACE (Includes ductwork) NEW DUCT WORK WILL REQUIRE A DUCT PRESSURE TEST			
WATER HEATER			
REFRIGERATION SYSTEM PIPING, COIL, OR CONDENSING UNIT (each)			
BOILER: WATER or STEAM			
BOILER: WATER or STEAM with domestic hot water generator			
BURNER: CONVERSION or REPLACEMENT Oil Gas			
HEATER: VENTED OR UNVENTED Floor Wall Room Gas log (each)			
DRYER EXHAUST VENTILATION FAN (each)			
GAS APPLIANCE BASEBOARD LOOP (each)			
3 <b>WOOD STOVE PELLET STOVE</b> (Includes associated chimney)			
4 <b>FACTORY BUILT FIREPLACE</b> (Includes associated chimney) Gas Solid fuel (each)			
5 <b>MASONRY FIREPLACE</b> (Includes associated chimney)			
6 <b>MANUFACTURED CHIMNEY</b>			
7 <b>OTHER</b> Miscellaneous work not covered above (each) Describe:			
8 <b>REINSPECTION</b> for same work due to failure to pass initial inspection or unavailability of premises at time of initial inspection			
<b>Subtotal</b>			
9 <b>APPLICATION FEE</b> (non-refundable)	30.00		
<b>MINIMUM TOTAL FEE</b>		Receipt # _____	<b>TOTAL</b>
10 <b>SURCHARGE</b> for permits issued after construction started without a permit *100% of applicable fee, but not to exceed \$275. Such violations also subject to criminal penalties under NH law.		* 275.00	

Contractor \_\_\_\_\_ Gas Fitter License # \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

I attest all statements made on this application are true to the best of my knowledge. Applicants are advised that the making of a false statement on this form is a criminal offense.

Signature of contractor or person making application \_\_\_\_\_

Telephone number \_\_\_\_\_

Building Official or Designee \_\_\_\_\_

**CALL 589-3080 ONE DAY IN ADVANCE FOR AN INSPECTION**

MECH Res June 2018

Please have your permit #, address, and type of inspection ready so we may expedite your inspection request

**POST THIS CARD SO IT IS VISIBLE FROM THE STREET**

**~ PLEASE SEE OTHER SIDE ~**

<i>Location</i>	<i>Permit #</i>	<i>Prop Acct #</i>
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**Fuel Gas Fitter Requirements (RSA 153:27)**

In accordance with this New Hampshire Statute, it is **unlawful** for anyone to do gas fitting without a license unless they are exempt from the licensing requirements. No one is exempt from the Fuel Gas Code requirements. All installations, regardless of who performs the work, must comply with New Hampshire and Nashua Mechanical and Fuel Gas Codes.

**Exceptions for owners of existing single-family stand-alone structure (RSA 153:36)**

The fuel gas licensing requirements do not apply to anyone who performs fuel gas fitting within an existing **single-family residence owned or occupied by him or her**. This exception only applies if the owner is actually installing the work. Owners who apply for and are issued permits and then decide to contract with a licensed gas fitter, for all or a portion of the work, shall have the licensed gas fitter apply and obtain a permit for the work being done by the licensed gas fitter. **The Owner shall not obtain this permit and then have someone else (licensed or not) do the work under the permit obtained by the owner.**

*I have read and understand the above. I understand that making a false statement on this form is an offense against NH law. I attest the place where I intend to perform gas fitting work is a single-family stand-alone residence.*

\_\_\_\_\_

*Signature* *Date*

**MECHANICAL INSPECTIONS REQUIRED**

The following inspections are required in Nashua as a minimum. Additional inspections may be necessary, depending upon specific circumstances. You must call 589-3080 at least one day in advance for these inspections before proceeding to the next building phase.

1. **Fuel fired appliances** – After installation, prior to any concealment; start up and testing
2. **Gas piping** – Natural and/or LP – Prior to any concealment and setting of meter or tanks; any additional branches to existing piping
3. **Storage tanks**
  - a. Underground – After tank and related piping are installed and prior to backfilling
  - b. Above ground and/or in buildings – After installation and testing (May be scheduled at time of appliance inspection if applicable)
4. **Fire and smoke dampers** – Prior to any concealment
5. **Ductwork and smoke detectors** – Prior to insulation and ceiling tile installation or any concealment
6. **HVAC equipment, general** – Prior to any concealment; at completion and upon start up
7. **Metal chimneys** – Prior to any concealment; after installation
8. **Masonry fireplaces and chimneys** (3 inspections minimum)
  - a. Footing
  - b. At completion of the throat (smoke chamber) and prior to start of the chimney position
  - c. At completion
  - d. At the discretion of the inspector
9. **Wood stoves, pellet stoves and factory built fireplaces** – Prior to any concealment of vent pipe, chimney, or fireplace; at completion of installation

<i>Date</i>	<i>Inspection Performed</i>	<i>Inspector</i>