



Department of Inspectional Services
Worcester, Massachusetts

John R. Kelly
Commissioner

Amanda M. Wilson, Director
Housing/Health Inspections

Special Permission Gas Request Application Form
Application Fee: \$125.00

1) Type of Request (See General Note 3)

Check Appropriate Box/Boxes	
<input type="checkbox"/> Booster	<input type="checkbox"/> Cogeneration
<input type="checkbox"/> Elevated	<input type="checkbox"/> Kiln
<input type="checkbox"/> Equipment over 12,500,000 BTU	
<input type="checkbox"/> Water Tube boiler over 10,0000 lbs. steam/hr.	

2) Installation Location Information

Company Name: _____	Telephone #: _____
Address: _____	

3) Serving Gas Supplier Information (Attach Serving Gas Supplier letter to the application)

Natural Gas Supplier Company Name: _____
Propane Gas Supplier Company Name: _____

4) MA Registered Professional Engineer Design Information

Name/Title/Firm: _____	License # _____	
Address: _____	City/State/Zip Code: _____	
Telephone #: _____	Fax: _____	Email: _____
New Gas Load: _____cfh	Existing Gas Load: _____cfh	Total Combined Load _____cfh
A copy of this application, and all documentation was sent to the Plumbing/Gas Inspector on _____		

SEAL OF MASSACHUSETTS RPE
Signature and Seal required

In requiring special permission for the installation of certain gas fitting applications, the City of Worcester is seeking to verify a Massachusetts registered professional engineer, as indicated by affixing his or her seal and signature to the application, used due diligence to ensure the gas system design and installation will work safely and effectively. In addition, that the system installed complies with MGL 142, 248CMR, and all other applicable codes and standards. The City of Worcester relies solely on, the representation of the engineer for compliance with these requirements and does not warrant any installation or design or otherwise perform an independent review to verify the engineer's

This gas piping system design is based on the volume, pressure and proposed load stated in the gas letter

5) Special Permission Granted on: _____, 20____ by _____

Attention: Please Do Not Return the Notes with the Special Permission Application

- 1) \$110.00 application fee; Make check payable to the City of Worcester
- 2) In some cases two or more boxes may be selected in art (1) [i.e. a booster delivering elevated pressure. In this instance only, one \$110.00 fee is required.
- 3) A letter from the serving gas supplier shall accompany all SPG applications.
- 4) Incomplete applications will not be acted upon.
- 5) Plans bearing the seal of a MA registered professional engineer shall accompany all SPG applications and shall depict:
 - a. The proposed location of the piping, the pipe sizes for the main and branches.
 - b. The various gas load demands.
 - c. The existing and proposed gas pressure.
 - d. The equivalent length of piping from the point of deliver to the connection to the most remote appliance.
 - e. The main service line gas meter location.
 - f. Provide a detail list of the gas utilization equipment, manufacturer, type of equipment, model number, equipment BTU input rating and the product approval code number. (If not shown on plan, attach to the application).

Equipment/Systems Requiring Special Permission

Dual Fuel

Do not use this application for dual fuel. Use the Special Permission Gas Dual Fuel Application Form.

Gas Pressure Booster

Note: If the Booster delivers gas pressure in excess of ½ pound or in excess of 14 inches water column, in box 1 check both the Booster and Elevated boxes.

1. Refer to 248 CMR modification section 5.00 regarding the installation of consumer-owner gas pressure boosters.

Gas Co-Generation Facility

1. Refer to 248 CMR, NFPA 58

Elevated Pressure Greater Than ½ P.S.I.G. or 14" Water Column

1. Refer to 248 CMR modification 5.00 regarding the installation of gas piping systems requiring elevated pressure
2. Refer to 248 CMR modification section 5.00 regarding gas pipe labeling requirements

Kiln

1. Gas piping systems for gas kilns require special-permission from the City of Worcester prior to the installation.

Gas Utilization Equipment with A Combined Capacity of More than 12, 500, 000 BTU/HR.

1. Refer to 248 CMR section 7.00 and NFPA 86.

Water Tube Boilers Having Outputs of 10,000 pounds Steam per Hour.

1. Refer to 248 CMR section 7.00 and NFPA 85