



# Merrimack Department of Fire Rescue

432 Daniel Webster Highway  
Merrimack NH 03054  
603-424-3690

## Blasting Application OFM-FRM-101



(Please type or print clearly)

This form is required under town Ordinance § 102-10.C, Permit Application

### 1. Subject Property

Address: \_\_\_\_\_ Tax Map Number: \_\_\_\_\_

### 2. Applicant (Person or Firm Responsible for Blasting Operations)

Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Daytime Telephone: ( ) \_\_\_\_\_ Fax Number: ( ) \_\_\_\_\_

Emergency Telephone: ( ) \_\_\_\_\_

### 3. Property Owner

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Daytime Telephone: ( ) \_\_\_\_\_ Fax Number: ( ) \_\_\_\_\_

### 4. General Contractor

Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Daytime Telephone: ( ) \_\_\_\_\_ Fax Number: ( ) \_\_\_\_\_

Emergency Telephone: ( ) \_\_\_\_\_

NH State License No.: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

5. Blasting Supervisor \_\_\_\_\_ Daytime Telephone (603) \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Cert of Competency No.: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

\_\_\_\_\_

*Applicant hereby agrees to notify the Merrimack Department of Fire Rescue one (1) hour prior to each scheduled blast with the blasting site, total pounds of explosive, and number of charge holes.*

8. I/We hereby authorize the Town of Merrimack Fire Department, and/or their agents to enter on and inspect the property for action by this application.

9. Agents Request – This information presented by the Agent is to the best of his/her knowledge in accordance with the Town of Merrimack Blasting Ordinance and all revisions thereof.

\_\_\_\_\_  
(Agent’s Signature)

10. Agent \_\_\_\_\_ Daytime Telephone: \_\_\_\_\_  
(print name)

Approval of the blasting permit will not relieve the applicant of full and complete responsibility for the results of the blasting operations. The applicant has full responsibility for the accuracy and adequacy of the blasting plan when implemented in the field.

In accordance with the rules and regulations of the State of New Hampshire, and the Town of Merrimack, the above named Applicant hereby requests permission to conduct BLASTING OPERATIONS.

\_\_\_\_\_  
(Blasting Agent) Date: \_\_\_\_\_

Blasting permits may be issued for blasting operations with the following maximum vibration limits as measured outside the nearest habitable structure from the blasting site: PPV of 13mm/s or 0.50 in/s at frequencies below 40 Hz and 25 mm/s or 1.0 in/s at frequencies 40 Hz or greater.

The application form shall require, in addition to the information on the form, the following information:

- A copy of license issued by the State Police to the Applicant along with proof of identification, under RSA 158:9-b;
- Name, address, experience, qualifications, and daytime phone number of blasting supervisor;
- A copy of blasting supervisor’s Certificate of Competency issued by the State Police pursuant to RSA 158:9-h;
- Written evidence of the licensing, experience, and qualifications of the blaster who shall be directly responsible for the loading and firing of each shot;
- Name, experience, and qualifications of the person responsible for designing and directing the applicant’s blasting operation;

- Name, experience, and qualifications of the person to be used to conduct pre-blast condition surveys;
- Name, experience, and qualifications of the person to be used in monitoring blast vibration;
- Sequence and schedule of production blast rounds, including the general method of developing excavation, lift heights, starting locations, estimated starting dates, estimated rates of progress, etc.;
- A map or plan at a scale not greater than 1"= 200' depicting the approximate location of the proposed blasting/detonation, and all properties within 500 feet;
- A list of the owners of all such properties identified, together with a notation as to whether such properties are improved by a structure, and the type of occupancy (i.e., residential, commercial, industrial);
- A letter of permission from the property owner of the blasting site;
- Evidence of general liability and property damage insurance issued by a carrier authorized by the State of New Hampshire Insurance Commissioner to do business in New Hampshire in an amount of not less than \$1 million combined single limit per occurrence. Proof of proper insurance will be kept on file with the Department of Fire Rescue for a period of one year and shall be updated by the applicant on an annual basis;
- The Applicant shall submit the following information to the Blasting Administrator or his/her authorized representative, at least two weeks prior to commencing drilling and/or blasting operations:

Successive or renewed permits are permitted, provided application information is updated and a new application fee is paid.

FOR OFFICIAL USE ONLY	
Permit Number:	_____
Application Date:	_____
Approval Date:	_____ Initials: _____
<b>Expiration Date:</b>	_____
Denial Date:	_____ Initials: _____
Reason for Denial:	
Fees Paid: \$	_____ Check No.: _____
Date:	_____ Initials: _____