



CITY OF MADISON FIRE DEPARTMENT

Fire Prevention Division

325 W. Johnson St., Madison, WI 53703-2295

Phone: 608-266-4484 ♦ FAX: 608-267-1153

BLASTING LICENSE APPLICATION

Applicant Information

Name: _____

Business: _____

Address: _____

City/State/Zip: _____

Telephone: _____

Owners' Information

Name: _____

Business: _____

Address: _____

City/State/Zip: _____

Telephone: _____

General Requirements of Fire Department Licenses:

1. All license applications shall be submitted 30 days prior to commencing the prescribed activities.
2. A separate application, fee, and license shall be required for each hazard listed.
3. Application can be made at the Madison Fire Department 325 W. Johnson St. Madison, WI 53703.
4. License fees are \$100.00 per license except:
 5. Pyrotechnic Special-Effect Materials or Public Display of Fireworks license fee is \$250.00.
6. License fees are payable to the **City of Madison**.
7. A license is not transferable, and any change in equipment, ownership, use or occupancy of premises shall require a new license.
8. An inspection may be required before the issuance of a license.
9. Applications shall be acted upon within fifteen (15) business days.
10. Licenses shall at all times be prominently displayed on the premises.
11. Licenses shall be valid for no more than 1 year. The term of each annual license shall be from July 1 to June 30 of the next succeeding year.
12. Complete the instructions on the reverse side of this form.

By completing and signing this license application you acknowledge and agree to comply with Madison General Ordinance Chapter 34, Wisconsin Administrative Codes and the International Fire Code.

Applicant Signature: _____ Date: _____

Title or position _____

(THIS PORTION TO BE COMPLETED BY THE MADISON FIRE DEPARTMENT)

The above applicant has been granted permission to maintain, store or handle materials, or to conduct processes as prescribed in this application. Permission is contingent upon compliance with all applicable codes and standards.

Fire Department Signature

Date

Title

Blasting License Application

Property Owner's Name: _____

Property Owner's Address: _____

Application Requirements

1. State form, Notice of Blasting in Community (SBD – 7336), shall be submitted with the Blasting License application.
2. The applicant shall file a certificate of insurance, to include the City of Madison.
3. Submit names and/or addresses of persons notified of the blasting in accordance with COMM 7.61.

Blaster's Requirements

1. A permit shall be obtained in order to store, use and/or handle explosives or blasting agents. MGO 34.12 (b)
2. Persons handling explosive materials shall possess a valid Wisconsin blaster's license or be supervised by a holder of a valid Wisconsin blaster's license. Wisconsin Administrative Code COMM Chapter 7.30 (1a)
3. When blasting operations are conducted in communities, the shots shall be designed and initiated by a properly licensed Class 4 or 5 blaster. Wis. Admin. Code COMM Chapter 7.35 (1)

General Precautions

1. Measures to minimize blasting resultants must be exercised. Wis. Admin. Code COMM Chapter 7.30 (1c).
2. Except for the purpose of lighting safety fuse, there shall be no smoking, open flames, sparks, or use of lighters within 100 feet of the place where explosive charges are being prepared. Wis. Admin. Code COMM Chapter 7.30 (1d)
3. After explosive materials are laid out on the blast pattern, the area shall be guarded against approach of vehicles and unauthorized persons until the shot is fired. Wis. Admin. Code COMM Chapter 7.30 (2e)
4. For information on handling misfires, refer to NFPA 495 7-5.
5. For handling explosives and on site storage of explosives refer to Wis. Admin. Code COMM Chapter 7.30 (2).
 - a. Explosive materials shall be handled in original shipping containers, approved covered wooden boxes or sacks provided for that purpose.
 - b. Detonators, primers, and other explosives shall be carried in separate containers when transported manually.
 - c. After loading is completed, all surplus explosive materials shall be returned to an approved magazine.
 - d. Explosive materials stacked near the blast hole shall not exceed the approximate amount required for the shot. Explosive materials shall not be placed where they may be struck by vehicles or subject to contact with live wires.
6. Empty explosive materials packaging shall be properly disposed of immediately following the blast. Wis. Admin. Code COMM Chapter 7.30 (8) Note: Madison Fire Department does not allow open burning of explosive materials packaging.
7. Precautions shall be taken to prevent accidental discharge of electric blasting caps from current induced by radar, radio transmitters (See Tables 7.33-1 to 7.33-5), lightning, adjacent power lines, dust and snow storms, or other sources of induced current. Wis. Admin. Code COMM Chapter 7.33 (1)

Warnings and Notifications

1. Signs shall be posted warning against the use of mobile wireless communication equipment on all roads within 1000 feet of the blasting operations. Wis. Admin. Code COMM Chapter 7.33 (1b)
2. Before any surface blast is fired, three distinctive warning signals shall be sounded. Automotive or truck horns shall not be used as warning signals. Except as provided in par. (b), all persons shall retire to a safe sheltered area away from the blast site. Wis. Admin. Code COMM Chapter 7.34 (1a)
3. Whenever blasting is being conducted in the vicinity of gas, electric, water, fire alarm, telephone, telegraph and steam utilities, these utilities shall be notified. Wis. Admin. Code COMM Chapter 7.30 (1e). Note: Section 182.0175 (2), Stats. states that advance notice of not less than 3 working days shall be provided.
4. At least 24 hours before initiation of blasting, all residents or owners of affected dwellings or other structures must be notified on how to request a pre-blasting survey. Wis. Admin. Code COMM Chapter 7.61
5. The Dane County Emergency Communications Center (608 255-2345) must be notified when explosives are brought on site and ten (10) minutes prior to each shot.

This list of guidelines does not include all requirements for the storage, use & handling of blasting agents. It is the blaster's responsibility to comply with Wisconsin Administrative Code Chapter COMM 7 & Madison General Ordinance 34.

CONTACT MARILYN BAKKEN AT CITY ENGINEERING (608) 266-4620, FOR INFORMATION ON CITY ENGINEERING'S PREQUALIFICATION REQUIREMENTS.