

Blasting License Application



Submit Application to:

Madison Fire Department
314 W. Dayton St
Madison, WI 53703
(608) 266-4420

Make checks payable to: City of Madison Treasurer.
License fees are non-refundable.

For questions, or to contact a fire inspector, call Madison Fire at (608) 266-4484 for assistance with completing this application.

**Complete sections A - D. It is mandatory that all applicable information be completed.
Inaccurate information may result in suspension or revocation of license.**

SECTION A: Establishment Address

Street Address: _____

City, State, ZIP: _____

Municipality (Village/Town/City): _____

SECTION B: Applicant/Contact Information

Trade name (Doing Business As): _____

Local Contact Person: _____

Local Contact Phone: _____ Local Contact E-mail: _____

SECTION C: License Holder Information

Organization Legal Name/Sole Proprietor Name: _____

Mailing Address: _____

City, State, ZIP: _____

Organization Contact Person: _____

Organization Contact Phone: _____ Organization Contact E-mail: _____

SECTION D: Attestation and Signature

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

The statements made in this application are true to the best of my knowledge.

Signature: _____ Date: _____

- An operational license shall be obtained for the manufacture, storage, handling, sale or use of any quantity of explosives, explosive materials. (Separate licenses are required for Retail Sales of Fireworks and Pyrotechnic Display.)
- Please remit license fee (s) of \$125.00 per license, payable to the City of Madison Treasurer.
- All license applications shall be submitted **thirty (30) days** prior to commencing the prescribed activities.
- A license is not transferable, and any changes in equipment, ownership, use or occupancy of premises shall require a new license.
- 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.
- Licenses at all times shall be prominently displayed on the premises.

Application Requirements

State form, Notice of Blasting in Community (SBD – 7336), shall be submitted with the Blasting License application.

The applicant shall file a certificate of insurance, to include the City of Madison.

Submit names and/or addresses of persons notified of the blasting in accordance with COMM 7.61.

Blaster's Requirements

A license shall be obtained in order to store, use and/or handle explosives or blasting agents. MGO 34.12 (b)

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)

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

- Measures to minimize blasting resultants must be exercised. Wis. Admin. Code COMM Chapter 7.30 (1c).
- 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)
- 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)
- For information on handling misfires, refer to NFPA 495 7-5.
- For handling explosives and on site storage of explosives refer to Wis. Admin. Code COMM Chapter 7.30 (2).
 - ◊ Explosive materials shall be handled in original shipping containers, approved covered wooden boxes or sacks provided for that purpose.
 - ◊ Detonators, primers, and other explosives shall be carried in separate containers when transported manually.
 - ◊ After loading is completed, all surplus explosive materials shall be returned to an approved magazine.
 - ◊ 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.
- 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.
- 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

- 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)
- 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)
- 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.
- 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
- Prior to blasting please email the Madison Fire Department the location, date and time of the blasting at fireprevention@cityofmadison.com.
 - ◊ Include a site plan/aerial photo indicating location(s) of the blasting.
 - ◊ Include a site plan/aerial photo of all seismograph location(s).
- After each blast please send all the seismograph record(s) for the blast to the Madison Fire Department at fireprevention@cityofmadison.com.
- If a complaint(s) is received, consult with City Engineering to determine location of seismographs for future blasting.
- 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 CITY ENGINEERING (608) 266-4620, FOR INFORMATION ON CITY ENGINEERING'S PREQUALIFICATION REQUIREMENTS.