



Request for Storage of Explosives in a Community and Fireworks Manufacturer License

Dept of Safety & Professional Services
 Industry Services Division
 4822 Madison Yards Way
 P.O. Box 7302
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 Phone: (608) 266-2112
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<http://dsps.wi.gov>

- Complete one form for Fireworks manufacturer license.
- Complete one form for EACH magazine.

Return all copies to Industry Services Division

Please Print or Type

Blasting Contractor/Fireworks Manufacturer Name, Street Address, City, State, Zip Name: Street Address: City/State/Zip:		Describe Magazine/Fireworks Location	
Blasting Contractor/Fireworks Manufacturer Phone # Including Area Code ()		Estimated Storage Period From To	
Name of Person in Charge of Magazine/Fireworks		Fire Department Contact Name	
Street Address, City, State, Zip, Phone # Including Area code Name: Street Address: City/State/Zip:		City, Phone # Including Area Code City: Phone #: ()	
Type of Material to be Stored		Magazine is <input type="checkbox"/> Barricaded <input type="checkbox"/> Unbarricaded	
Maximum Quantity to be Stored: (See back of form) <input type="checkbox"/> Low Explosives - # lbs _____ <input type="checkbox"/> High Explosives - # lbs _____ <input type="checkbox"/> Blasting Agent - # lbs _____ <input type="checkbox"/> Detonators - # lbs _____	Type of Magazine: (See back of form) <input type="checkbox"/> Type 1 <input type="checkbox"/> Type 4 <input type="checkbox"/> Type 2 <input type="checkbox"/> Type 5 <input type="checkbox"/> Type 3	Overall Volume of Magazine (cubic feet) <input type="checkbox"/> Less than 100 cu ft <input type="checkbox"/> 100 – 500 cu ft <input type="checkbox"/> More than 500 cu ft (calculated using inches: (Length x Width x Height) / 1728)	
Distance To:	Nearest Inhabited Building	Nearest Public Highway	Any Other Magazine
I will comply with Wisconsin Administrative Code SPS 307, Explosive Materials Failure to Adhere to Administrative Rules May Be Cause for Revocation of Storage Permit.			
Signature of Person in Charge of Magazine or Authorized Representative			Date
Department Action <input type="checkbox"/> Conditional Approval <input type="checkbox"/> Approval <input type="checkbox"/> Denial Date _____		Conditions: Permit Must Be Displayed in Magazine <hr style="border: 1px solid black;"/> <div style="display: flex; justify-content: space-between;"> Print Name of Authorized Inspector Signature of Authorized Inspector </div>	

Personal information may be used for secondary purposes [Privacy Law s.15.04 (1)(m)].

Table 302.18
Explosive Materials Storage Facility Inspection Fee

Quantity of Explosives	Fee
Storage Per Site	
1. Less than 100 cubic feet	\$80.00
2. 100-500 cubic feet	\$120.00
3. Over 500 cubic feet	\$160.00

(3) TEMPORARY STORAGE IN A COMMUNITY. Fees for department costs incurred in the performance of safety inspections of temporary explosive materials storage magazines in a community shall be \$80.00 per magazine.

Table 302.04
Miscellaneous Inspections and Investigations Fees

Individual Special Inspections	Fee Per Hour Per Inspector
1 Inspections performed between the hours of 7:45 am and 4:30 p.m. on weekdays	\$80.00
2 Inspections performed on Saturdays, Sundays, holidays and at time other than scheduled in #1	\$120.00
3 For supervising the American Society of Mechanical Engineers (ASME) joint review and audit and for conducting shop audits, Monday through Friday	\$120.00

An additional amount may be charged to cover all expenses, including travel time, mileage, meals and lodging.

“LOW EXPLOSIVES” means explosive materials which can be caused to deflagrate when confined. The term includes, but is not limited to, black powder, smokeless propellant, safety fuses, igniters, igniter cords and fuse lighters.

“HIGH EXPLOSIVES” means explosives which are characterized by a very high rate of reaction, high pressure development, and the presence of a detonation wave in the explosion.

“BLASTING AGENT” means any explosive material or mixture, consisting of a fuel and oxidizer, intended for blasting, not otherwise classified as an explosive, provided that the material or mixture cannot be detonated by a No. 8 test detonator when unconfined.

“DETONATOR” means any device containing a detonating charge that is used for initiating detonation in an explosive. The term includes, but is not limited to, electric blasting caps of instantaneous and delay types, blasting caps for use with safety fuses, detonating cord delay connectors, and nonelectric instantaneous and delay blasting caps.

Types of Magazines - These are five types of magazines, together with the classes of explosive materials which may be stored in them.

- (1) TYPE 1 MAGAZINES. Type 1 magazine shall be permanent magazines for the storage of high explosives. Other classes of explosive materials may also be stored in Type 1 magazines.
- (2) TYPE 2 MAGAZINES. Type 2 magazines shall be mobile and portable indoor and outdoor magazines for the storage of high explosives. Other classes of explosive materials may also be stored in Type 2 magazines.
- (3) TYPE 3 MAGAZINES. Type 3 magazines shall be portable outdoor magazines for the temporary storage of high explosives while attended. Other classes of explosives materials may also be stored in Type 3 magazines.

NOTE: An example of a type 3 magazine is a “day-box.”

- (4) TYPE 4 MAGAZINES. Type 4 magazines shall be magazines for the storage of low explosives. Blasting agents may be stored in Type 4 magazines. Detonators that will not mass detonate may also be stored in Type 4 magazines.
- (5) TYPE 5 MAGAZINES. Type 5 magazines shall be magazines for the storage of blasting agents.

NOTE: Complete plans for all types of magazines are available from the U.S. Bureau of Mines, Explosive Manufacturers, and the Institute of Makers of Explosives.