

Dept of Safety & Professional Services
 Industry Services Division
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Request for Storage of Explosives in a Community and Fireworks Manufacturer Inspections



- Complete one form for Fireworks manufacturer.
- 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"/> Un-barricaded
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
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 Stored in Magazine

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	
Less than 100 cubic feet	\$ 80.00
100-500 cubic feet	\$ 120.00
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

“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 MAGAZINE.** 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.