



# Stafford County Fire and Rescue Department Office of the Fire Marshal

1225 Courthouse Road, PO BOX 339, Stafford, VA 22555  
(540) 658-7200 · FAX (540) 658-4545 · [www.staffordfirerescue.com/fm](http://www.staffordfirerescue.com/fm)



Application Documentation and Guidelines for:

## Storage of Explosives Permit

### 1. Storage of Explosives Permit

Submit an application to the Fire and Rescue Department (the Department) by any of the following methods:

- Mail to P.O. Box 339, Stafford, VA 22555
- Apply in person at the Public Safety Center, 1225 Courthouse Road

The fee for a Storage of Explosives Permit is \$200.00. The term of the permit is variable.

Along with the application, the Virginia Statewide Fire Prevention Code, effective September 2005, requires you to do the following:

### 2. **Submit** a site plan shall be supplied for the storage site showing:

- a. Storage container location(s)
- b. Inhabited structures and uninhabited structures on the property and adjacent properties
- c. Property lines
- d. Utility lines, such as electric, phone, natural gas, etc.
- e. Public and private roads
- f. Line of sight distances from all items listed above to the storage container
- h. Location of fire extinguishers
- g. Security measures taken, i.e. fencing and gates

### 3. **Submit** an inventory statement shall be supplied including:

- a. A complete listing of each type, size, and maximum quantity of each firework stored
- b. DOT hazard classification numbers for each type of firework, i.e. 1.4G
- c. Material Safety Data Sheets for all materials stored
- d. A listing of each person who has keys to the storage containers with addresses and emergency contact phone numbers

4. The Virginia Statewide Fire Prevention Code (VSFC) and applicable NFPA standard will limit the quantity and type of fireworks stored, and will dictate the type and placement of storage containers.
5. Storage containers shall be marked on all four sides with permanent and durable DOT Hazard placards and No Smoking signs.
6. Other signage stipulated by the VSFC or NFPA may be required.
7. Storage containers must be at least \*20 feet from any building or structure and \*50 feet from any motor vehicle dispensing station dispensers (i.e. gas pumps), retail propane dispensing stations dispensers, compressed natural gas dispensing facilities and above-ground storage tanks for flammable or combustible liquids, flammable gas or flammable liquid gas. The container must be at least 300 feet from above-ground bulk storage or dispensing areas for flammable/combustible liquids, flammable gas or flammable liquefied gas. **\*Distance will vary based on Hazard and Quantity.**

Storage of up to 1,000 pounds of fireworks must be at least 75 feet from inhabited buildings, passenger railways and public highways. Storage of between 1,000 and 5,000 pounds of fireworks must be at least 115 feet from inhabited buildings, passenger railways and public highways. Storage of fireworks exceeding 5,000 pounds is prohibited in Stafford County.

8. The area around storage containers shall be kept clear of brush, dried grass, leaves, trash, and similar debris for a distance of 25 feet. Combustible materials shall not be stored within 50 feet of magazines.
9. At least one portable fire extinguisher rated 2A: 10B:C shall be located no less than 10 feet and no more than 25 feet from each storage container. All fire extinguishers shall be inspected and tagged annually by a certifying agency.
10. Display fireworks shall not be stored without specific approval.
11. A copy of the current Storage of Explosives Fire Prevention Code permit shall be permanently affixed and readily visible on the door to each storage container. Permits shall be protected from the environment (i.e., plastic or page protectors).
12. The storage of fireworks shall comply with all other requirements stipulated by the VSFC and NFPA. Copies of these documents are available at the Stafford County Department of Fire and Rescue.
13. **Submit** a Certificate of Insurance, valid in the Commonwealth of Virginia, is required that shows that the applicant has liability insurance in the amount of at least one million dollars (\$1,000,000) combined single limit for bodily injury and property damage. This insurance policy shall become available for the payment of any damage arising from the acts or omissions of the applicant, his agents or his employees in connection with the activities authorized by the permit. The applicant shall insure that the insurance policy is in effect at the time of the commencement of the activities authorized by the permit, and remains continuously in effect until such activities are completed.

14. **Submit** the completed application checklist.

If you have any questions, please contact the Department at (540) 658-7200.

# STORAGE OF EXPLOSIVES/FIREWORKS APPLICATION CHECKLIST

**Check off when complete: Be sure to complete next page, Contact Information!**

Applicant	Fire Marshal	
_____	_____	Site plan: storage container locations
_____	_____	Site plan: locations of other structures
_____	_____	Site plan: property lines
_____	_____	Site plan: utility locations
_____	_____	Site plan: roadway locations
_____	_____	Site plan: line of sight distances
_____	_____	Site plan: locations of fire extinguishers
_____	_____	Site plan: security measures
_____	_____	Inventory statement: complete listing
_____	_____	Inventory statement: DOT classifications
_____	_____	Inventory statement: MSDS
_____	_____	Inventory statement: key holders and contact info
_____	_____	Certificate of insurance
_____	_____	Complete Fire Prevention Application
_____	_____	\$200.00 fee included

**CONTACT INFORMATION FOR PERSON COMPLETING CHECKLIST:**

**PLEASE PRINT**

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

**Company:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Phone number:** \_\_\_\_\_

**Fax number:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_