



Frederick County Fire and Rescue Department

Life Safety Division

Office of the Fire Marshal

1080 Coverstone Drive

Winchester, VA 22602

Phone: (540) 665-6350 * Fax: (540) 678-4739

www.fcva.us/fmo

Blasting / Use of Explosives Permit Application

INSTRUCTIONS FOR APPLICANT

- Thoroughly read this application and fill out completely.
- Submit this application with all attachments to the Fire Marshal's Office at least 15 days prior to planned use.
- The completed application is to be accompanied by the required and non-refundable fee of \$200 per site.
- 12-month permit per site/location

1. Name of Applicant: _____ 2. Phone #: _____

3. Applicant Email address: _____ 4. Mobile Phone #: _____

5. Have you ever been convicted of a felony? [] Yes [] No

6. Company/Business Name: _____ 7. Business Phone #: _____

8. Business Address: _____
Street Address City State Zip

9. FAX #: _____ 10. FEIN #: _____

11. Physical address/location description of USE site: _____

12. GPS Coordinates: _____

13. Emergency Contact Person: _____ 14. Phone #: _____
Print Name

15a. "Designated individual": _____ 15b. Card #: _____
Print Name Photocopy of card submitted with application

16.. Listing of Certified Blasters:

List the Virginia State Fire Marshal Office (FMO) certified Blasters the applicant is authorizing to operate under this permit that is being applied for. A blasting operation using explosive materials shall only be performed by a Virginia State FMO certified blasters. Non-certified personnel may use explosives but only when under the DIRECT, ON-SITE supervision of a Virginia State FMO certified blaster

Print Name

Certification #

17. Explosives use for: ☐ Construction ☐ Demolition ☐ Other _____

☐ Emergency or Special Operation (provide a justification description on separate document as an attachment)

18. The planned use start date: ____ / ____ / ____

19. Include the following as an attachment to this application (required):

- Plan (description) of explosives use to include a site diagram with hazards and distances indicated
- Copy of Virginia State Fire Marshal's Office Certified Blaster Card
- Copy of valid Contractor License with classification of Blast/Explosive (BEC) from Virginia Department of Professional and Occupational Regulation (DPOR) – Board for Contractors
- Copy of valid Bureau of Alcohol, Tobacco, Firearms and Explosives – ATF License(s) and Permit(s)
- Copy of valid corporate surety bond or certificate of public liability insurance in the principal sum of \$1,000,000. This certificate of liability shall further indemnify the County of Frederick names as an additional insured, it's agents and employees from any and all actions which may result from the permitted blasting

With my signature below, I attest the above information is correct and, as the designated individual, I acknowledge and agree to comply with all requirements of the Virginia Statewide Fire Prevention Code including but not limited to the following:

- a. I must carry an active Certificate of Liability and Virginia State Fire Marshal's Office Blaster Certification, or permit is void.
- b. Blast records shall be kept in accordance with VSFPC Section 3307.16 and made available for inspection by the Fire Marshal's Office representative upon request.
- c. Any air blast and/or ground vibration generated as a result of the functioning of the explosives shall be within limits established in NFPA 495-06 as reference in the Virginia Statewide Fire Prevention Code.
- d. All fly rock will be confined to the defined blast site as required by the Statewide Fire Prevention Code.
- e. A bond or insurance in an amount not less than \$1,000,000 is provided and I will ensure documented proof will be attached to a copy of the issued permit both of which "shall be readily available for inspection by the fire official" on any job site within the locality for which it was issued. (An exception for agricultural blasting is provided in VSFPC Section 3301.2.4.1. The agricultural exemption for the proof of insurance or bond is not intended to be a defense against claims and does not provide relief from responsibility for any damages that may be incurred or claimed from the use of explosives.)
- f. If a permit is issued as a result of this application, a copy of the issued permit is to be readily available at each job site within the locality.
- g. In accordance with VSFPC Section 3307.1, and as noted on line 15, only a Virginia SFMO certified blaster shall conduct or supervise blasting operations.
- h. All utility companies within or near the blasting site must be contacted prior to submitting this application and approval obtained prior to blasting.
- i. I acknowledge that a permit is conditional upon continued compliance with the Frederick County Fire Prevention Code, Commonwealth of Virginia, and Federal laws.
- j. Should a permit be issued based upon this application, it will only be valid within Frederick County for the duration specified on the permit.

20. _____ Date: _____
Signature of "designated individual" (person listed on line 15)

21. _____ Date: _____
Signature of Fire Marshal

NOTIFICATION

All persons or companies in possession of a permit to USE explosives shall provide **AT LEAST 24-HOUR NOTICE** – to the Fire Marshal's Office prior to any and all planned explosive shots. (A planned shot is one that can be normally construed as having forethought and scheduling).

Notification to the Frederick County Emergency Communications Center at 540-665-5645 must be completed BEFORE and AFTER each blast.

The completed application and attachments are to be received by the Fire Marshal's Office not less than 15 days prior to planned use and to be accompanied by the required and non-refundable fee of \$200 per site. Fee is to be paid in the form of cash or check payable to the Treasurer of Frederick County and is to be submitted to:

**Frederick County Fire and Rescue Department
Office of the Fire Marshal
1080 Coverstone Drive
Winchester, VA 22602**

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Fire Marshal Office Use Only

- ☐ **Site Diagram**
- ☐ **Blaster Certification(s)**
- ☐ **ATF Licenses(s) and Permit(s)**
- ☐ **Certificate of Liability**
- ☐ **Payment**

Application Instructions

All information must be printed in ink or typewritten

Lines 1 through 14: Self-explanatory

Line 15a, 15b, 16: A “designated individual” is defined as “a person in possession of a Background Clearance Card (BCC) issued by the Virginia State Fire Marshal’s Office (SFMO) or is a certified Virginia SFMO Blaster. Include the phone # for the Blaster on site in case the Fire Marshal’s Office needs to contact this person.

- **IMPORTANT:** In accordance with Frederick County Fire Prevention Code Section 5601.2.3.1., if the applicant’s designated individual changes or becomes no longer qualified to represent the applicant, the applicant shall notify the Frederick County Fire Marshal’s Office on the change of status. The notice is to be made prior to the use of any explosives. The Frederick County Fire Marshal’s Office may revoke or require the re-issuance of a permit based on a change of permit conditions or status of inability to provide another designated individual.

Line 17: Emergency or Special Operation – When the need to use explosives is justifiably considered an emergency condition, or for special operations, neither of which can wait for the normal application and review process, the requirement for a permit prior to use is waived. An application for Explosives Use Permit must be submitted within two business days of such use. Examples of emergency or special operations are:

1. Outside normal business hours, the use of explosives to facilitate the removal of rockslide debris from roadways, the installation of utility poles to restore power, etc.
2. The removal or transportation of hazardous materials, including ordinance. The situation is of such nature that the removal or transportation of the material itself would expose the public to an unacceptable risk and the immediate disposal of the hazard materials by detonation in place is the most viable method.

Lines 18 through 21: Self-explanatory

AN INCOMPLETE APPLICATION IS SUBJECT TO RETURN WITHOUT FURTHER PROCESSING