

## EXPLOSIVES (BLASTING) PERMIT APPLICATION

### I. APPLICANT INFORMATION

Name: \_\_\_\_\_ Cell: \_\_\_\_\_

Company Name: \_\_\_\_\_

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

City/State/Zip: \_\_\_\_\_ Email: \_\_\_\_\_

### II. SITE INFORMATION

Project Name: \_\_\_\_\_

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

Building Permit # (if applicable): \_\_\_\_\_

Overnight storage on site? Y/N \_\_\_\_\_

Type of Blasting:

General Aboveground

General Underground

Demolition

Special

### III. DOCUMENTATION CHECKLIST

NEW BLASTING OPERATIONS MAY BE REQUIRED TO MEET WITH DPS FIRE CODE COMPLIANCE TO REVIEW THIS APPLICATION BEFORE A PERMIT WILL BE ISSUED.

Valid Blaster's Permit from the State of Maryland OFM

Description of work

Blasting schedule (proposed date range)

Explosives inventory

Site Plan – must include:

- All existing nearby structures, highways, and utility installations
- Blasting location(s)
- Explosive storage location(s) during blasting
- Location of calibrated seismographs

Current seismograph calibration certifications

Notification and Signage plan

Documentation of special precautions (see section IV(E))

## IV. AFFIDAVIT

### (A) GENERAL PERMIT INFORMATION

1. The National Fire Protection Association *Explosive Materials Code* (NFPA 495) 2013 Edition is adopted by Montgomery County. All explosives transportation, storage, and use must comply with NFPA 495.
2. No person shall use any explosives within the county unless a permit has been obtained for such use from the Department of Permitting Services. The Director shall issue the permit where s/he finds that the applicant has sufficient experience in, and knowledge of the use of, explosives to assure that they will be used so as not to endanger the health or safety of workers or the general public.
3. The Director shall state in the permit the maximum amount of explosives to be used in any one charge and s/he may state the total amount of explosives to be used at the location stated in the application. The maximum amounts fixed by the Director shall be such as to protect the health and safety of the general public and workers on the site. Explosives shall not be used in excess of the limits stated on the permit.
4. Permits shall be valid for up to one year after the date of issuance.
5. Separate permits to conduct hot work on site are required.

### (B) GENERAL BLASTING INFORMATION

1. Blasting operations shall not be conducted within the county between the hours of 7:00 pm and 7:00 am nor anytime on Sunday, except by special permission by the Director.
2. Handling of explosives may be performed by other employees, provided that the work is done under the direct supervision of the person holding the permit to use explosives.
3. No person shall smoke while handling explosives or in the vicinity thereof. No open flame lamp or light shall be used in the vicinity of explosives.
4. All explosive materials not in the process of manufactures, transportation, or use shall be kept in storage magazines in accordance with NFPA 495.

### (C) RECORDS

1. The holder of the blasting permit shall keep records of all transactions or operations involving explosive materials. This can be done by keeping invoices, sales slips, delivery tickets or receipts, or similar records representing individual transactions, provided they include the signature or the receiver of the explosive materials.
2. The permit holder must also keep a daily record of all explosive materials received and fired or otherwise disposed of.
3. All records shall be retained for five (5) years and be available to the Director upon request.
4. Any loss, theft, or unlawful removal of explosive material shall be reported to the Bureau of Alcohol, Tobacco, Firearms, and Explosives, local law enforcement, and the Office of Code Compliance within 24 hours. Accidents involving explosive materials that cause lost-time injury or property damage shall be reported immediately to the Fire Code Compliance system impairment line at 240-773-8903.

### (D) INSPECTIONS

1. An inspector from the Division of Fire Prevention and Code Compliance may be on-site prior to blasting operations occur to verify compliance with the site plan.
2. An inspector may be on site at a time when blasting is occurring to ensure all operations are being conducted in a safe manner.
3. An inspector may be on site after blasting operations have ceased to ensure that all explosives are transported off site or are otherwise disposed of.

(E) SPECIAL PRECAUTIONS

1. In accordance with the State Fire Prevention Code, when blasting operations, other than those conducted at a fixed site such as a quarry, are to be conducted within 200 feet of a pipeline or high voltage transmission line, the contractor shall take additional precautionary measures and shall notify the owner of the line, or the owner's agent, that blasting operations are intended.
2. You must provide documentation that the owner of the line, or the owner's agent, has been informed. The documentation may be in the form of a receipt from the utility purveyor, an active confirmation number from "Miss Utility" where applicable, or any other documented form of acknowledgement from the line owner specific to the above listed operation.
3. Any proposed blasting near WSSC lines requires compliance with WSSC 2017 Standard Specification 02315 – *Earthwork for Pipeline Construction* and a WSSC-approval specific to the blasting project.

**I certify, under penalty of perjury, that all matters and facts set forth in this application are true to the best of my knowledge and belief and that I have the authority to make this application on behalf of the company, business, or organization referenced within. I further certify that I have a clear understanding of, and will adhere to, all instructions and requirements set forth in this document.**

**Signature of Applicant:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Printed Name:** \_\_\_\_\_ **Title:** \_\_\_\_\_

**Signature of Witness:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**I have personally observed this applicant's photo ID, verifying identity.**

\_\_\_\_\_  
\*\*For office use only\*\*

**Approved By:** \_\_\_\_\_ **Title:** \_\_\_\_\_

**Approval Date:** \_\_\_\_\_

**Permit Notes:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



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