# **INSTRUCTION TO APPLICANTS FOR BLASTING PERMITS**

### **Definition of Blasting Agents:**

Any material or mixture consisting of a fuel and oxidizer intended for blasting, not otherwise classified as an explosive, in which none of the ingredients are classified as explosive, provided that the finished product, as mixed and packaged for use or shipment, cannot be detonated by means of a No. 8 test blasting cap when unconfined. Materials or mixtures classified as nitro carbo nitrates by DOT regulations shall be included in this definition.

# Permits Required:

Applications to be made with the Township **Zoning Permit Application**, available on the Township website at <a href="www.doylestownpa.org">www.doylestownpa.org</a>. A permit shall be obtained from the Code official for any of the following conditions or operations:

- To manufacture, possess, store, sell or otherwise dispose of explosives or blasting agents.
- To transport explosives or blasting agents.
- To use explosives or blasting agents.
- To deliver to or receive explosives or blasting agents from a carrier at a terminal between the hours of sunset and sunrise.

#### Insurance:

All contractors are to supply a certificate of insurance providing evidence of statutory Workers Compensation Insurance and Commercial General Liability Insurance with a minimum limit of \$1,000,000 per occurrence. Doylestown Township, its elected and appointed officials, and employees shall be named as additional insured under the contractor's General Liability Insurance policy.

## Personnel:

The handling and firing of explosives shall be performed by a person possessing a valid State of Pennsylvania Blasters License or by employees under that person's direct supervision who are at least 21 years old.

#### WHEN PERMIT IS ISSUED

# Clearance at Site:

A distance of at least 150 feet shall be maintained between class II magazines and the blast area when the quantity of explosives temporality kept there is in excess of 25 pounds, and at least 50 feet when the quantity of explosives is 25 pounds or less.

NOTICE: THIS APPLICANT IS SOLELY RESPONSILBE FOR THE NOTIFICATION OF ALL THE BELOW-LISTED AUTHORITIES AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF THE BLASTING. THIS TIME LIMIT SHALL NOT BE WAIVED EXCEPT AT THE DETERMINATION OF THE FIRE MARSHAL.

- The Doylestown Township Police Department at 215-348-4201.
- The Doylestown Township Fire Marshal at 215-348-9915.
- The applicant has the responsibility to determine what public utilities could possibly be affected by this permit and will make all necessary notifications, including a call to PA ONE CALL.
- When the Doylestown Municipal Authority lines are involved, the applicant will notify the Municipal Authority Director at 215-348-9915.

## PRECAUTIONS:

- The suspension of all blasting operations and removal of all persons from the blasting area during the approach and progress of an electrical storm.
- The posting of signs warming against the use of mobile radio transmitters on all roads within 350 ft. of the blasting operations.
- Compliance of NFPA 495 (Explosive Materials Code), when blasting within 1-1/2 miles of broadcast or high power short wave radio transmitters. The warning of all persons in the immediate blasting area.

In addition to all the foregoing, all applicable sections of the Doylestown Township Fire Code ICC/IFC 2021 (Section 3308) shall be strictly adhered to.