

BLASTING NARRATIVE

08/21

Blast Area (§§ 87.127(c)(1), (d))

Describe how the blast area as defined in 25 Pa Code Section 211.101 will be determined, the procedures for notification of all persons who may have access to the blast area, and how the blast area will be secured and safeguarded:

The blast area as defined in 25 PA Code Section 211.101 will be determined by the blaster-in-charge based on the site specific Blast Loading Plan to be used during each shot.

The procedures for notification of all persons who may have access to the blast area will be as follows:

- **All residents, owners of dwellings or other structures, local governments and public utilities within ½ of the blast area will be notified via mail of the blasting schedule.**
- **The blasting schedule, which describes the warning signals and times of blasting will be published in the local paper at least ten (10) days prior to blasting.**
- **The warning and all-clear signals will have an audible range of at least ½ mile from the point of the blast.**
- **When a blast is about to be fired, sufficient warning will be given to persons approaching the blast area and ample time will be given to retreat a safe distance from the blast area.**
- **When electric blasting operations are located near highways or other public ways, signs will be erected at least 500 feet from the blast area reading: BLAST AREA-SHUT OFF ALL TWO-WAY RADIOS. The letters of these signs will be at least 4 inches in height on a contrasting background.**
- **Conspicuous signs which state “Warning, Explosives in Use” will be placed at all entrances to the permit area from public roads or highways. The warning signs will clearly explain the blast warning and all-clear signals that are in use and will explain the marking of blasting areas and charged holes within the permit area.**
- **Access to areas possibly subject to flyrock from blasting will be controlled to protect the public and livestock. Access to the area will be controlled to prevent the presence of livestock or unauthorized personnel during blasting and until an authorized representative of the person who conducts the mining activities has reasonably determined:**
 - **That no unusual circumstances, such as imminent slides or undetonated charges, exist.**
 - **That access to and travel in or through the area can be safely resumed.**

Public Notice of Blasting Schedule (§ 87.126)

- a) Provide a copy of the proof of publication of the blasting schedule that is published in a newspaper of general circulation in the locality of the area where blasting will occur. (**Note:** Proof of publication must be submitted yearly to the Department.)

A copy of the proposed public notice to be published in the local newspaper has been provided for review. The public notice will be published prior to approval of the blast plan and the proof-of-publication will be forwarded to the Department.

Public Notice of Blasting Schedule (§ 87.126) (cont.)

- b) Provide a list of the names of residents, owners of dwellings or other structures, local governments and public utilities that are located within 1/2 mile of the area where blasting will occur. (**Note:** These residents shall be sent a copy of the blasting schedule.)

A list of the names of resident, owners of dwellings or other structures, local governments and public utilities that are located within ½ mile of the area where blasting will occur will be submitted prior to approval of the blast plan.

- c) Submit a dated copy of the notice sent to those owners of dwellings or other structures listed in informing them of their right to a preblast survey and how they may request such survey.

An undated example copy of the notice sent to those owners of dwellings or other structures listed in (b) informing them of their right to a preblast survey and how they may request such a survey has been provided. A dated copy of this notice will be provided prior to approval of the blast plan.

Pre-Blasting Survey (§ 87.125)

Submit to the Department a list of names of persons who have requested a pre-blasting survey.

Not applicable yet.

BLAST NOTICE

Notice is hereby given that Rosebud Mining Company doing business at 301 Market Street, Kittanning, PA 16201, plans to conduct blasting operations at its Mine 78 Surface No. 3 Mine (SMP No. TBD) which is located in Paint Township, Somerset County and Adams Township, Cambria County on the lands of Rosebud Mining Company and Berwind Corporation.

The blasting operations will be conducted Monday through Saturday, between 8:00 AM and 12:00 PM, 12:00 PM and 4:00 PM, and 4:00 PM and dusk, beginning MONTH-DAY, YEAR and ending MONTH-DAY, YEAR. Blasting at other times will only be in emergency situations as approved by the regulatory authority. These emergency situations may include but not be limited to: unfit weather conditions, mechanical or electrical failure and any dangerous conditions to individuals or equipment.

Signs will be posted at the mine entrance to control access to the blasting areas. At least one (1) minute but no more than two (2) minutes prior to detonation a warning signal of three (3) blasts, each lasting approximately five (5) seconds will sound. After the blaster-in-charge has determined the blast area to be safe an all-clear signal, consisting on one (1) blast lasting approximately ten (10) seconds will sound. The warning and all clear signals shall be of sufficient power to be heard $\frac{1}{2}$ mile from the blast site.

Mine 78 Surface No. 3 Mine

Rosebud Mining Company
301 Market Street
Kittanning, PA 16201

Date

Name
Address
Address

**RE: 2021 Blast Plan Notification
Rosebud Mining Company
Mine 78 Surface No. 3 Mine (SMP No. TBD)
Paint Twp, Somerset Co., & Adams Twp., Cambria Co.
Tax ID No.**

Dear Resident:

Please be advised that Rosebud Mining Company is conducting overburden blasting on the above referenced mine site in Cresson Township, Cambria County. In compliance with State and Federal laws all residents located within one-half (1/2) mile of the area of overburden blasting must be notified by mail annually of the blasting schedule. Enclosed is a copy of the blasting schedule that has been published in the local newspaper. Any person within one-half (1/2) mile of the blasting area may request a survey of any structure on their property. If you have any questions concerning this notice please give me a call. Thank you.

Rosebud Mining Company

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