

\_\_\_\_\_

Date

Mr. Edward R. Morgan, District Manager  
Mine Safety & Health Administration  
P.O. Box 560  
Norton, VA 24273

RE: Request for Approval, Mine Emergency Evacuation and Firefighting Program of  
Instruction, Revised  
(Type of Change)

\_\_\_\_\_

(Name of Mine)

\_\_\_\_\_ 44 -

(MSHA ID No.)

\_\_\_\_\_

(Company or Corporate Name)

Dear Mr. Morgan:

The enclosed Mine Emergency Evacuation and Firefighting Program of Instruction is hereby  
submitted for your approval. Should changes be needed, notify me at the following address:

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

Sincerely,

\_\_\_\_\_  
(Signature – Operator or an Agent  
of the Operator)

\_\_\_\_\_  
(Title)

## Mine Safety and Health Administration

### MINE EMERGENCY EVACUATION AND FIREFIGHTING PROGRAM OF INSTRUCTION

Company Name:

Mine Name:

MSHA ID No.

Date:

Plan Submitted By: \_\_\_\_\_  
(Mine Operator/Agent)

This Mine Emergency Evacuation and Firefighting Program of Instruction are hereby submitted in accordance with 30 CFR 75.1502.

The responsible person, designated by the mine operator, shall initiate and conduct an immediate mine evacuation when a mine emergency presents an imminent danger to miners due to a fire, explosion, or gas or water inundations.

The following is instructions for all miners in proper evacuation procedures, if a mine emergency occurs.

1. This plan is designed to instruct miners on all shifts on the following:
  - (i) Various mine emergencies including fires, explosions, or gas or water inundations may present imminent danger to miners and may require immediate evacuation. In mines using an AMS system, the responsible person shall initiate and conduct an immediate evacuation when an imminent danger to miners is present. During evacuation, the miners will get the escapeway map, if available, to take with them. The responsible person will verify that electrical power has been deenergized to the affected area when the situation warrants.
  - (ii) Mine emergencies including fires, explosions, or gas or water inundations may require immediate evacuation and immediate donning of self-rescue devices. All miners will be familiar with the mine escapeways, both primary and alternate, to the surface escape drift opening or to the escape shaft or slope facility to the surface. All miners will be familiar with the use, care, and maintenance of the self-rescue device(s) used at the mine. Best options for evacuation and conditions requiring immediate donning of self-rescue devices are provided in the attached scenario templates (Attachments A, B, C and D).
  - (iii) All miners except those involved in the emergency response will be accounted for and evacuated from the mine by the fastest available means (diesel/battery powered equipment, if available) and by traveling the designated escape routes. Evacuation will be initiated and conducted by the responsible person.

- (iv) Emergency response personnel are identified by a notification list. Fire suppression equipment and rescue apparatus are stored at designated locations in order to allow quick access. Diesel/battery powered equipment will be used to transport emergency response personnel, fire suppression equipment and rescue apparatus to the emergency scene. All miners are trained on mine emergency procedures.
- (v) All miners are trained in the use of all fire suppression equipment available in the mine.
- (vi) Firefighting equipment is located at designated locations in the mine and on the surface. All miners are trained in the location and use of such equipment.
- (vii) A primary escapeway, ventilated with intake air, is provided from each working section and each area where mechanized mining equipment is being installed or removed. The primary escapeway is continuous to the surface escape drift opening or to the shaft or slope facilities to the surface. A continuous directional lifeline or equivalent device is installed and maintained throughout the entire length of the escapeway. An alternate escapeway, separated from the primary escapeway, is located in a belt air course. The alternate escapeway is continuous to the surface escape drift opening or to the shaft or slope facilities to the surface. A continuous directional lifeline or equivalent device is installed and maintained throughout the entire length of the escapeway.
- (viii) SCSR cache storage locations, if applicable, were determined by 45-minute travel (walking/crawling) time.

SCSR's should be donned when miners believe they may become exposed to a contaminated or irrespirable atmosphere.

- Type(s) of SCSR's \_\_\_\_\_
- Quantity of SCSR's in each cache \_\_\_\_\_
- SCSR cache storage locations are denoted on the 75.383 mine escapeway map and on the 75.1200 mine map.
  - Primary escapeway locations at brattice No.(s):  
\_\_\_\_\_
  - Alternate escapeway locations at brattice No.(s):  
\_\_\_\_\_

This block of information referencing **30 CFR 75.1501** is required to be implemented at the mine and may, but is not required, to be submitted as part of this program of instruction. This is important information that all miners should be familiar with.

A **responsible person** designated by the mine operator to take charge during mine emergencies including a fire, explosion, or gas or water inundation shall be in attendance for each shift that miners work underground, as required by 30 CFR 75.1501. The **responsible person** shall have current knowledge of the Mine Emergency Evacuation and Firefighting Program of Instruction. The **responsible person** shall initiate and conduct an immediate mine evacuation when a mine emergency presents an imminent danger to miners due to a fire, explosion, gas or water inundations. The mine operator shall instruct all miners of the identity of the **responsible person** designated for their workshift.

During mine emergency evacuation and firefighting training sessions and drills, the importance of prompt evacuation when such an order is given will be emphasized. The **responsible person(s)** who will take charge during a mine emergency situation, **in ranking order**, is (are):

- \_\_\_\_\_ Operator
- \_\_\_\_\_ Superintendent
- \_\_\_\_\_ Shift Foreman
- \_\_\_\_\_ Section Foreman
- \_\_\_\_\_ Equipment Operator

Any person (other than the Responsible Person) may warn miners of an imminent danger.

Enter a P for the primary responsible person and a S for the secondary responsible person **if the above ranking order is not followed.**

An up-to-date list of responsible persons should be posted in a conspicuous location and any changes will be promptly reviewed with all mine personnel prior to the start of their shift.