

# Table of Contents

- 1. Checklists for DMM-60 or DMM-60B Permits**
- 2. DMM-60 Certificate of Approval**  
**General Information Form & List of Owner & Officers**
- 3. Filing Fee**
- 4. MR-4, MR-19, or MR-19A**  
**Labor Bond Approval**  
**Verification of Workers Compensation**  
**Verification Registered with Secretary of State**  
**Verification in Compliance with Unemployment**
- 5. Initial CMSP**
- 6. CMSP Contract Labor at Underground Mines**
- 7. Pre-Site Inspection**
- 8. MSHA Approved Roof Control Plan**  
**MSHA Approved Ventilation Plan**  
**MSHA Approved Ground Control Plan**  
**MSHA ERP (includes SCSR Cache Plan, Emergency Shelter Plan, Communication/Tracking Plan, and Seal Plan)**
- 9. Mine Rescue Letter (2 Teams)**
- 10. DMM-61, DMM-72, DMM-73 & 74, Guidelines for Ground Monitor System Waiver**
- 11. Instructions for Map Submittal**  
**Checklist for Mine Map Approvals**
- 12. Additional DMM Applications/Permits**

Underground permits start with an “U” and then eight (8) numbers (i.e. U00301299). If the permit has been permitted before, it will have an A, B, C, D, E and so on at the end of the permit number (i.e. U00301299A). If the permit holder is a production contractor, the permit number will have a dash/letter at the end and one “0” will be dropped (i.e. U0301299-A).

# CHECKLIST FOR DMM-60 OR DMM-60B

# **CHECKLIST FOR DMM-60 OR DMM-60B**



**STATE OF WEST VIRGINIA**  
**OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING**  
**#7 Players Club Drive, Suite 2**  
**Charleston, WV 25311-2126**  
**PERMIT PRE-APPROVAL CHECK FOR DMM-60 PERMIT**  
**UNDERGROUND MINES**  
**3 COPIES IN REPORT COVERS/BINDERS (1 ORIGINAL, 2 COPIES)**

	DATE	COMMENTS
Completed DMM-60 Application		
Completed General Information Form (current version)		
Current Listing of Officers and Owners		
Filing fee paid (\$100)		
Approved Reclamation Permit from DEP (MR-4)		
Approved Operator Reassignment from DEP (MR-19)		
Approved Transfer of Permit from DEP (MR-19A)		
Division of Labor Approval (Wage Bond)		
Worker's Compensation Coverage		
Verify Registered with the Seretary of States Office		
Verify the Company Is In Compliance with Unemployment		
Approved Comprehensive Safety Program		
Pre-inspection of site by WVOMHS&T		
MSHA Approved Roof Control Plan		
MSHA Approved Ventilation Plan		
MSHA Approved Ground Control Plan		
MSHA ERP (includes SCSR Cache Plan, Emergency Shelter Plan, Communication/Tracking Plan, and Seal Plan)		
Initial Mine Map Checklist, 3 Mine Maps and a CD		
Check Company against WVOMHS&T Permit Block List		
Check Owners/Officers against WVOMHS&T Permit Block List		
Letter on mine rescue (2 teams)		
Also must have telephone on site		
Any Side Permits, i.e.		
1. Ground Monitor Waiver		
2. DMM-61 General Application for permits (i.e. pumps, fan stoppage for maintenance, additional opening, stockpile safety plans, car dropping, etc).		
3. Back Up Communications		

APPROVED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

*The above items may change due to the circumstances of the specific operation being permitted, this is determined by the Inspector-at-Large*

**STATE OF WEST VIRGINIA**  
**OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING**  
**#7 Players Club Drive, Suite 2**  
**Charleston, WV 25311-2126**  
**PERMIT PRE-APPROVAL CHECK FOR DMM-60B PERMIT**  
**UNDERGROUND MINE PRODUCTION CONTRACTOR**  
**3 COPIES IN REPORT COVERS/BINDERS (1 ORIGINAL, 2 COPIES)**

	DATE	COMMENTS
Completed DMM-60B Application		
Completed General Information Form (current version)		
Current Listing of Officers and Owners		
Filing fee paid (\$100)		
Approved DMM-60 for the mine site		
Approved Reclamation Permit from DEP (MR-4)		
Approved Operator Reassignment from DEP (MR-19)		
Approved Transfer of Permit from DEP (MR-19A)		
Division of Labor Approval (Wage Bond)		
Worker's Compensation Coverage		
Verify Registered with the Secretary of States Office		
Verify the Company Is In Compliance with Unemployment		
Approved Comprehensive Safety Program		
Pre-inspection of site by WVOMHS&T		
MSHA Approved Roof Control Plan		
MSHA Approved Ventilation Plan		
MSHA Approved Ground Control Plan		
MSHA ERP (Includes SCSR Cashe Plan, Emergency Shelter Plan, Communication/Tracking Plan, and Seal Plan)		
Initial Mine Map Checklist, 2 Mine Maps and a CD		
Check Company against WVOMHS&T Permit Block List		
Check Owners/Officers against WVOMHS&T Permit Block List		
Letter on Mine Rescue (2 teams)		
Also Must Have Telephone on Site		
Any Side Permits, i.e.		
1. Ground Monitor Waiver		
2. DMM-61 General Application for permits (i.e. pumps, fan stoppage for maintenance, additional opening, stockpile safety plans, car dropping, etc.		
3. Back Up Communications		
APPROVED BY: _____	DATE: _____	

Any Of These

*The above items may change due to the circumstances of the specific operation being permitted, this is determined by the Inspector-at-Large*

**DMM-60 Certificate of Approval  
General Information Form  
List of Owners and Officers**

**DMM 60 APPLICATION FORM  
GENERAL INFORMATION FORM  
LIST OF OWNERS & OFFICERS**

**CHECK ONE**

- ☐ DMM-60  
☐ DMM-60S  
☐ DMM-60B (UNDERGROUND)  
☐ DMM-60SB (SURFACE)

STATE OF WEST VIRGINIA  
 OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING  
 7 PLAYERS CLUB DRIVE – SUITE 2  
 CHARLESTON, WEST VIRGINIA 25311-1626

**CERTIFICATE OF APPROVAL**[MINESAFETY.WV.GOV](http://MINESAFETY.WV.GOV)

COMPANY NAME:

PERMIT NO.:

MAILING ADDRESS:

MINE NAME:

PHONE NUMBER:

LOCATION:

COUNTY

DISTRICT

NEAREST P.O.

**CHECK ONE:****SURFACE:**

AUGER

CONTOUR

MT. TOP REMOVAL

OPEN PIT

HIGHWALL

**UNDERGROUND:**

SHAFT

SLOPE

DRIFT

COMBINATION

NAME AND THICKNESS OF COAL SEAM (S):

IF PRODUCTION CONTRACTOR (DMM 60B) GIVE NAME OF PERMIT HOLDER (DMM 60)

PERMIT NUMBER:

SIGNATURE OF DMM 60 HOLDER,

**THE UNDERSIGNED OPERATOR HAS THE RIGHT TO CONDUCT MINING OPERATIONS AT THE LOCATION HEREIN DESCRIBED, UPON THE ABOVE-NAMED TRACT OF LAND AS FOLLOWS:**

(CHECK APPROPRIATE DESIGNATION AND FILL IN APPROPRIATE BLANKS.)

BY HAVING FEE TITLE TO LAND AND COAL;

BY GRANT OR LEASE OF COAL DATED:

, AND RECORDED IN THE OFFICE

OF THE CLERK OF THE COUNTY COURT OF

COUNTY, IN BOOK

PAGE:

BY CONTRACT WITH:

DATED:

SIGNATURE AND TITLE OF COMPANY OFFICIAL

STATE OF WEST VIRGINIA - COUNTY OF:

TAKEN SUBSCRIBED AND SWORN TO ME BEFORE ME THIS

DAY OF

, DATED:

MY COMMISSION EXPIRES:

(NOTARY PUBLIC)

**NOTE:** APPROVAL CONTINGENT UPON COMPLIANCE WITH STATUTORY REQUIREMENTS SET FORTH IN STATE CODE CHAPTER 21, ARTICLE 5, SECTION 14-TITLED "EMPLOYERS BOND FOR WAGES AND BENEFITS."

DISTRICT INSPECTOR

DIRECTOR OR AUTHORIZED REPRESENTATIVE

DATE OF APPROVAL

**WVMHS&T OFFICE USE ONLY**

COMPREHENSIVE MINE SAFETY PROGRAM

DOL COMPLIANCE

LOOKBLOCK

GI FORM

SITE INSPECTION

\$100.00 NON-REFUNDABLE, NON-TRANSFERABLE PERMIT FEE

**PERMITS ARE VALID FOR ONE CALENDAR YEAR (JANUARY THROUGH DECEMBER) AND MUST BE RENEWED EACH JANUARY. SEE REVERSE SIDE FOR APPLICABLE CODE SECTIONS.** Operators are required to comply with all WV laws and regulations. Copies can be purchased or downloaded from the publication link on our website at [minesafety.wv.gov](http://minesafety.wv.gov)

REVISED 03-2019

### **22A-3-35**

#### **Applicability and enforcement of laws safeguarding life and property; regulations authority of Office of Miner's Health, Safety and Training regarding enforcing safety laws.**

All provisions of the mining laws of this state intended to safeguard life and property shall extend to all surface mining operations insofar as such laws are applicable thereto. The Director shall promulgate reasonable regulations in accordance with the provisions of chapter twenty-nine-a of this code to protect the safety of those employed in and around surface mines. The enforcement of all laws and regulations relating to the safety of those employed in and around surface mines is hereby vested in the Office of Miner's Health, Safety and Training and shall be enforced according to the provisions of chapter twenty-two-a of this code.

### **22A-2-63**

#### **No mine to be opened or reopened without prior approval of the director of the office of miners' health, safety and training; certificate of approval; approval fees; extension of certification of approval; certificates of approval not transferable; section to be printed on certificates.**

(a) After the first day of July one thousand nine hundred seventy-one, no mine shall be opened or reopened unless prior approval has been obtained from the director of the Office of Miners' Health, Safety and Training, which approval shall not be unreasonably withheld. The operator shall pay for such approval a fee of one hundred dollars, which payment shall be tendered with the application for such approval: Provided, that mines producing coal solely for the operator's use shall be issued a permit without charge if coal production will be less than fifty tons a year.

Within thirty days after the first day of January of each year, the holder of such permit to open a mine shall apply for the extension of such permit for an additional year. Such permit, evidenced by a document issued by the director, shall be granted as a matter of right for a fee of one hundred dollars if, at the time such application is made, the permit holder is in compliance with the provisions section seventy-seven of this article and has paid or otherwise appealed all coal mine assessments issued to the mine if operated by the permit holder and imposed under article one-a, chapter twenty-two-a of this code. Applications for extension of such permits not submitted within the time required shall be processed as an application to open or reopen a mine and shall be accompanied by a fee of one hundred dollars.

(b) Permits issued pursuant to this section shall not be transferable.

(c) If the operator of a mine is not the permit holder as defined in subsection (a) above, then such operator must apply for and obtain a certificate of approval to operate the mine on which the permit is held prior to commencing operations. An operator who is not the permit holder operating such mine on the effective date of this section must apply for a certificate of approval on or before the first day of July one thousand nine hundred ninety-three. The operator shall pay a fee of one hundred dollars, which payment shall be tendered with the application for approval. Such approval, evidenced by a certificate issued by the director, shall be granted if, at the time such application is made, the applicant is in compliance with the provisions of section seventy-seven of this article and has paid or otherwise appealed all coal mine assessments imposed on such applicant for the certificate of approval under article one-a, chapter twenty-two-a of this code.

(d) In addition to the authority to file a petition for enforcement under subdivision (4), subsection (a), section nineteen, article one-a, chapter twenty-two-a of this code, if an operator holding a certificate of approval issued pursuant to subsection (c) of this section, against whom a civil penalty is assessed in accordance with section nineteen, article one-a, chapter twenty-two-a of this code, and implementing regulations, and which had become final, fails to pay the penalty within the time prescribed in such order, the director or the authorized representative of the director, by certified mail, return receipt requested, shall send a notice of such operator advising the operator of the unpaid penalty. If the penalty is not paid in full within sixty days from the issuance of the notice of delinquency by the director, then the director may revoke such operator's certificate of approval; Provided, that such operator to whom the delinquency notice is issued shall have thirty days from the receipt thereof to request, by certified mail, return receipt requested, a public hearing held in accordance with the procedures of section fifteen, article one-a, chapter twenty-two-a of this code, and implementing regulations, including application for temporary relief. Once such operator's certificate of approval is revoked pursuant to this subsection, such operator shall be prohibited from obtaining any certificate of approval under the provisions of this section to operate any other mine until such time as that operator pays the delinquent penalties that have become final.

(e) Every firm, corporation, partnership or individual that contracts to perform services or construction at a coal mine shall be deemed to be an operator and beginning the first day of January, one thousand nine hundred ninety-five, must apply for and obtain a certificate of approval prior to commencing operations: Provided, that such persons shall only be required to obtain one certificate annually: Provided, however, that persons such as, but not limited to, consultants, mine vendors, office equipment suppliers, and maintenance and delivery personnel are excluded from this requirement. Any such operator shall pay a fee of one hundred dollars, which shall be tendered with the application for approval. Such approval, evidenced by a certificate issued by the director, shall be granted if, at the time such application is made, applicant has paid or otherwise appealed all coal mine assessments imposed on such applicant under article one-a, chapter twenty-two-a, of this code.

Within thirty days after the first day of January of each year, the holder of such certification of approval shall apply for the extension of such approval for an additional year. Applications for extension must be accompanied by a fee of one hundred dollars. An extension shall be granted if, at the time such application is made, the applicant has paid or otherwise appealed all coal mine assessments imposed on such applicant under article one-a, chapter twenty-two-a of this code. All delinquent assessments which have been imposed upon a certificate of approval holder or applicants under this section shall not be imposed upon any permit holder or certificate of approval holder or applicants under this section shall not be imposed upon any permit holder or certificate of approval holder or any applicant pursuant to subsection (a) or (c) of section sixty-three.

(f) The provisions of this section shall be printed on the reverse side of every permit issued under subsection (a) and certificate of approval issued under subsection (b) herein.

(g) The district mine inspector shall be contacted for a pre-inspection of the area proposed for underground mining prior to the issuance of any new opening approval.

# West Virginia Office of Miners' Health, Safety & Training

## GENERAL INFORMATION FORM

Region: \_\_\_\_\_

Select Type of Operation (select only one)

☐ UNDERGROUND COAL MINE

☐ SURFACE COAL MINE

☐ COAL HANDLING FACILITY

☐ QUARRY

**All Applicants must complete the following section:**

### CORPORATE INFORMATION

Parent Company Name:

Parent Company Mailing Address:

City:

State:

Zip:

### COMPANY INFORMATION

WV Permit No.:

MSHA ID No:

FEIN No:

Company Name:

DBA:

Mine/Facility Name:

Company Mailing Address:

City:

State:

Zip:

Company Phone:

Name of Company Contact/Representative:

Title:

Phone:

Company Email Address:

Co. Registered with WV Sec. of State: Y ☐ N ☐

WV Workers Comp Policy No.:

Effective Date:

### MINE/FACILITY INFORMATION

911 Physical Address:

City:

State:

Zip:

Latitude:

Longitude:

Quadrangle:

Location:

No. of Shifts:

Working Status:

County(s):

No of Employees:

Mine/Facility Phone:

Dispatch/Emergency Phone:

Superintendent:

Phone:

Foreman:

Phone:

Foreman Cert#:

Foreman Email:

In-house Training: Y ☐ N ☐

Certified Person Responsible for Training or Safety:

Phone:

Email Address for Safety Department Contact:

Miners' Representative (if applicable):

Phone:

### Assessment Contact Officer and Assessment Mailing Address

Name:

Title:

Phone:

Address:

City:

State:

Zip:

Email Address:

**Incomplete GI Forms will not be accepted or processed; they will be returned as incomplete.**

**West Virginia Office of Miners' Health, Safety & Training**  
**GENERAL INFORMATION FORM**

<b><i>Underground and Surface Coal Mine</i> Applicants must complete the following section:</b>			
Name of Reclamation Permit Holder:		DMM60-B: Y <input type="checkbox"/> N <input type="checkbox"/>	
If Production Contractor (DMM60-B) <b><i>Provide Name of Company and Permit Number of the 60 Permit Holder:</i></b>			
Permit Holder Only, Not Mining: Y <input type="checkbox"/> N <input type="checkbox"/>			
Seam(s) Being Mined:		Thickness:	No. of Acres:
<b><i>*Every operation is responsible for reporting their manhours and tonnage they produce*</i></b> <b><i>*Host permits will not report 60B's tonnage*</i></b> <b><i>*If you are in an Inactive Status, you must report your manhours even if there isn't any tonnage to report*</i></b> <b><i>*If you are Approved Inactive, you do not report tonnage or manhours. This means there isn't any work being done*</i></b> <b><i>*Host Permits that are permit holders only and are not mining are not responsible for reporting tonnage or manhours*</i></b>			
<b><i>Underground Coal Mine</i> Applicants must complete the following section:</b>			
Mine Type:	Shaft: <input type="checkbox"/>	Slope: <input type="checkbox"/>	Drift or Combination: <input type="checkbox"/> No. of Sections:
Mining Direction: Advance: <input type="checkbox"/> Retreat: <input type="checkbox"/> Both: <input type="checkbox"/>			
Roof bolt - Type and Size:		Inside Haulage Type:	
Mine Rescue Services provided by (required by 22-1A-33):			
<b><i>Surface Coal Mine</i> Applicants must complete the following section:</b>			
Operation Type:	Contour: <input type="checkbox"/>	Open Pit: <input type="checkbox"/>	Mt. Top Removal: <input type="checkbox"/> Auger: <input type="checkbox"/> Highwall: <input type="checkbox"/> Other: <input type="checkbox"/>
Does this Operation Use High Voltage Electrical Equipment Y <input type="checkbox"/> N <input type="checkbox"/>			
<b><i>Coal Handling Facility</i> Applicants must complete the following section:</b>			
Facility Type:	Loadout: <input type="checkbox"/>	Tipple: <input type="checkbox"/>	Prep Plant: <input type="checkbox"/> Cleaning Plant: <input type="checkbox"/> River Dock: <input type="checkbox"/> Other: <input type="checkbox"/>
Type of Haulage into facility:		Type of Haulage out of Facility:	
DEP Permit O#:	Operating Days:	Empl. Hrs. Worked Per Month:	
<b><i>Quarry</i> Applicants must complete the following section:</b>			
Mineral(s) Produced:		Geological Formation:	

\_\_\_\_\_  
**Signature** (***Must be an owner, partner, LLC member, corporate officer or Power of Attorney***)

\_\_\_\_\_  
**Title:**

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

***Incomplete GI Forms will not be accepted or processed; they will be returned as incomplete.***



**West Virginia Office of Miners' Health, Safety & Training  
GENERAL INFORMATION FORM**

**PERMIT APPLICATION  
OWNERS - OFFICERS**

WV PERMIT NO: \_\_\_\_\_

In accordance with the Federal Privacy Act, 5 USC 552a, and 1974 addendum Public Law 93-579 7(b), please **provide the names, titles and social security numbers of every officer, partner, resident agent, director, or person performing a function similar to a director, together with the names and titles of any person owning of record ten percent (10%) or more of any class of voting stock of the applicant** (use attachments as necessary). **PLEASE NOTE: WE NOW ASK FOR THE LAST FOUR (4) DIGITS OF SOCIAL SECURITY NUMBERS. THIS INFORMATION IS REQUIRED FOR IDENTIFICATION PURPOSES FOR OUR PERMIT ISSUANCE SYSTEM. THIS INFORMATION IS REQUIRED.**

***Incomplete GI Forms will not be accepted or processed; they will be returned as incomplete.***

**AGENT:**

Name:	Last four digits of SSN: xxx-xx-		
Address			
City:	State:	Zip:	
Telephone No.:	Email Address:		

**Must provide End Date  
showing when the  
Owner/Officers  
affiliation ended**

**OWNERS / OFFICERS**  
***Must Use Legal Name of  
Individual or Company***

**Must Provide  
*Last 4 Digits of SSN and Title***

**Must provide  
*Start Date***

	First Name	MI	Last Name	Last Four Digits of SSN	Title	Start Date	End Date
1.							
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							

**(If additional owners/officers are to be listed, use additional sheet(s)).**

***Do Not Write Below This Line***

***Miners' Health, Safety and Training use only:***

Company ID \_\_\_\_\_ File Update \_\_\_\_\_ Incomplete \_\_\_\_\_

**REGIONAL OFFICE ADDRESSES**

**REGION I**

WV MHST  
14 COMMERCE DRIVE, SUITE 1  
WESTOVER, WV 26501  
(304) 285-3268

**REGION II**

WV MHST  
830 VIRGINIA AVENUE  
WELCH, WV 24801  
(304) 436-8421

**REGION III - WVTCC**

WV MHST  
PO Box 180  
431 RUNNING RIGHT WAY  
JULIAN, WV 25529  
(304) 369-7823

**REGION IV**

WV MHST  
337 INDUSTRIAL DRIVE  
OAK HILL, WV 25901  
(304) 469-8100

FILING FEE PER PERMIT

Filing Fee  
Per Permit

**FILING FEE PER PERMIT IS \$100.00**

*This can be paid by a check or on our  
website at [minesafety.wv.gov](http://minesafety.wv.gov)*

MR-4, MR-19, MR-19A  
LABOR COMPLIANCE  
WORKERS COMPENSATION COMPLIANCE  
REGISTERED WITH SECRETARY OF STATE  
UNEMPLOYMENT COMPENSATION COMPLIANCE

**MR-19 FROM DEP**

**DIVISION OF LABOR COMPLIANCE**

**WORKERS COMPENSATION COMPLIANCE**

**REGISTERED WITH THE SECRETARY OF STATE**

**UNEMPLOYMENT COMPENSATION COMPLIANCE**

**Expiration Date**



# PERMIT

## TO ENGAGE IN SURFACE MINING

**Issued To:**

County

**Nearest  
Post Office**

Limited To

**Acres**

The following are special terms and conditions of this permit: 1) The permittee shall notify the inspector five (5) days prior to beginning of operations unless operations begin within five (5) days of permit issuance; 2) The permittee shall obtain a NPDES (402)\* Permit prior to initiation of mining activities; the NPDES Permit must be maintained through final release of this permit; 3) No instream work or filling activities can commence in waters of the U. S. until 404\* Authorization is granted by the U.S. Army Corps of Engineers and its associated State (401)\* Water Quality Certification is made; 4) MSHA approval must be obtained prior to initiation of any construction activities

(\*note: 401, 402 and 404 refer to applicable Sections of the Clean Water Act)

A copy of this PERMIT and the complete approved application upon which it is based shall be kept at the site of operations at all times.

**SECRETARY, Department of Environmental Protection**

DATE \_\_\_\_\_

By: Director, Division of Mining and Reclamation




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west virginia department of environmental protection

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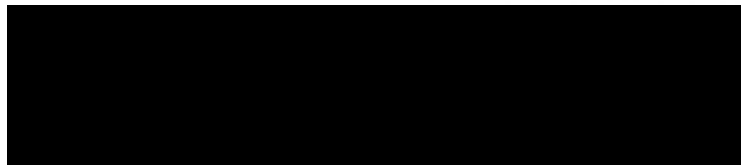
Division of Mining and Reclamation  
 1159 Nick Rahall Greenway  
 Fayetteville, WV 25840  
 (304) 574-4465

Austin Caperton, Cabinet Secretary  
 dep.wv.gov

**NOTICE OF ADVANCE APPROVAL  
 OF PERMIT TRANSFER**

TRANSFERRED FROM (Permittee)	TRANSFERRED TO (Applicant)
[REDACTED]	[REDACTED]

**RE: Permit No. (s):**



Dear Applicant:

Your application for transfer of the above referenced permit(s) has been reviewed in our regional office and determined to be in compliance with the requirements of the Surface Mining Reclamation Regulations. In accordance with 3.25(a)(4) of these regulations, the Director may grant approval in advance of the close of the public comment period.

Therefore, this is hereby giving you notice that we are honoring your request for advance approval. This advance approval is based upon the following stipulations:

1. That where information is made available to the Director as a result of public comment that would preclude approval, such approval shall be immediately withdrawn.
2. The current permittee referenced above remains responsible for all enforcement activities related to this permit until final approval of the permit transfer.
3. This advance approval is limited to a period of 60 days from advance approval date.
4. The bond of the current permittee remains in effect until final approval of permit transfer.

Sincerely,

DEP Authorized Representative

cc: OMR Headquarters  
 Environmental Inspector  
 Permittee

Promoting a healthy environment.

**State of West Virginia  
Office of Miners' Health, Safety & Training**

**LABOR BOND APPROVAL**

[WageandHour@wv.gov](mailto:WageandHour@wv.gov)

THIS FORM IS TO BE FORWARDED TO THE WEST VIRGINIA DIVISION OF LABOR AT THE ADDRESS LISTED BELOW:

West Virginia Division of Labor  
Labor Standard Section  
1900 Kanawha Blvd  
Bldg. 3, Room 200 Capitol Complex  
Charleston, WV 25305

DOL EMPLOYEES: \_\_\_\_\_

WV PERMIT: \_\_\_\_\_

MSHA ID: \_\_\_\_\_

( ) DMM-60

( ) DMM-60B

( ) DMM-60S

MINERS' HEALTH, SAFETY & TRAINING  
REGIONAL OFFICE ADDRESS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
ATTENTION: \_\_\_\_\_

PHONE: \_\_\_\_\_

FAX: \_\_\_\_\_

COMPANY NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

COMPANY ADDRESS: \_\_\_\_\_

	Post Office	City	State	Zip
MINE: _____	Latitude: _____	_____	Longitude: _____	_____
COUNTY: _____	DISTRICT: _____	_____	NEAREST P.O.: _____	_____
COMPANY OFFICERS: _____	Name	_____	Title	_____

	Post Office	City	State	Zip
MINE: _____	Latitude: _____	_____	Longitude: _____	_____
COUNTY: _____	DISTRICT: _____	_____	NEAREST P.O.: _____	_____
COMPANY OFFICERS: _____	Name	_____	Title	_____

**WV DIVISION OF LABOR RESPONSE**

In accordance with West Virginia Code Section 21-5-14 and 22A-3-8, we have reviewed our files and find this company to be:

( ) IN COMPLIANCE

1. ( ) Operated +1 Year

2. ( ) Sufficient Wage Bond

3. ( ) No Employees (To be Contracted)

( ) NOT IN COMPLIANCE

1. ( ) \_\_\_\_\_

2. ( ) \_\_\_\_\_

3. ( ) \_\_\_\_\_

( ) Bond expiration date: \_\_\_\_\_

( ) Bond Automatically Renewable

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_\_

(Signature)

**PLEASE RETURN RESPONSE TO THE MHST OFFICE CITED ABOVE**



# Verification of Workers Compensation Completed by WVOMHS&T

Go to the NCCI Website to print verification

The screenshot shows the NCCI Proof of Coverage Inquiry website. At the top, there is a header with the NCCI logo and the text "Proof of Coverage Inquiry". To the right of the header is a search bar with the placeholder text "Search ncci.com" and a magnifying glass icon. Below the header is a navigation bar with links for "Contact Us", "Log Out", and "My Profile".

The main content area is titled "Search" and includes a "Show me how" link. Below this is a search form with the following fields:

- Employer**: A dropdown menu with "Employer Name \*" selected.
- FEIN**: A text input field.
- Address**: A text input field.
- Primary Insured**: A text input field.
- Policy Number**: A text input field.

Below the search fields are two radio buttons: "Contains" (selected) and "Starts With". Below these are three more input fields: "Coverage Date" (with a calendar icon), "City", and "Zip Code". At the bottom of the search form are two buttons: "Search" and "Clear Search".

The state "West Virginia" is displayed in the top right corner of the search area.



# West Virginia Secretary of State

## Mac Warner



West Virginia Secretary of State — Online Data Services

Business and Licensing

[Administrative Law](#) [Business & Licensing](#) [Elections](#) [Miscellaneous](#)

[Home](#) | [Login](#) | [Print](#)

## Business & Licensing

### Business Organization Search

SEARCH TIPS: If you have trouble finding a business, try the following:

1. Enter one or more key words in the business name
2. Use the % symbol for a wild card search.  
Example: searching for Fraternal Order Eagles 1234 ABCD, Inc.  
%Fraternal%1234%
3. The search results will include what are commonly referred to as a fictitious business names in the results, if they have been registered with the State Tax Department.

Organization	<input type="text"/>
Agent/Officer/Name	<input type="text"/>
<a href="#">Show Advanced Search Options</a>	<input type="button" value="Search"/> <input type="button" value="Reset"/>

[Back To Top](#)

*\*NOTICE: The West Virginia Secretary of State's Office makes every reasonable effort to ensure the accuracy of information. However, we make no representation or warranty as to the correctness or completeness of the information.*



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[wvsos.com](#) | [wv.gov](#) | [usa.gov](#)

Monday, December 4, 2023 — 6:45 AM

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# UC Defaulted Accounts

The information contained in this file is updated daily from the West Virginia Unemployment Compensation Tax System.

If there are any questions about information in the file, please call  
304-558-2451 (Monday-Friday 8:00-4:30) - Unemployment Compensation

The file was last updated on DECEMBER 02, 2023

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FEIN:

Business name:

Doing business as/Trading as:

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# INITIAL CMSP SUBMITTAL FORM

**INITIAL CMSP SUBMITTAL FORM**  
**GENERAL CMSP**



## West Virginia Office of Miners' Health Safety & Training

### UNDERGROUND AND SURFACE MINE COMPREHENSIVE MINE SAFETY PROGRAM INITIAL PROGRAM SUBMITTAL FORM

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

WV Permit No. \_\_\_\_\_

Mine Name \_\_\_\_\_ MSHA ID: \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_

State \_\_\_\_\_ Zip Code \_\_\_\_\_ Telephone \_\_\_\_\_

No. of Employees \_\_\_\_\_ No. of Shifts \_\_\_\_\_ No. of Sections \_\_\_\_\_

FEIN Number: \_\_\_\_\_

Please give the name and address for a safety contact person at the mine:

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Street/Route: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Telephone: \_\_\_\_\_

Date program was submitted: \_\_\_\_\_

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**PLEASE INCLUDE A WRITTEN COPY OF YOUR PROGRAM WITH THIS FORM.**

#### **PART A - NOTIFICATION OF EMPLOYEES**

Which option did the operator elect to use for employee review of the safety program?

Please check the appropriate option:

- ☐ Miners' representative (Please go directly to Subpart 1)
- ☐ Meeting with employees (Please go directly to Subpart 2)
- ☐ Exempt Owner/Operator (*Applies only to Independent Truckers*)

**SUBPART 1 Miners' Representatives:**

Please provide names of miners' representatives (at least three are required)  
(Print Names)

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

Are all employees provided with a copy of the safety program? Yes ☐ No ☐

**Date copy provided to employees:** \_\_\_\_\_

Has a description of the eight hour miners' representative instruction program been attached?  
Yes ☐ No ☐

Did miners' representatives participate in developing the program? Yes ☐ No ☐

**\*\*PLEASE GO ON TO PART B if you completed Subpart 1.**

**Subpart 2 - Meeting with Employees**

When was the meeting with employees held?

**Date of Meeting:** \_\_\_\_\_

When was the notice of the meeting posted on the mine bulletin board?

**Date Notice of Meeting Posted:** \_\_\_\_\_

When was the Director of the Office of Miners' Health, Safety & Training notified of the time and place of the meeting? (at least ten (10) days prior to meeting)

**Date Notified:** \_\_\_\_\_

**\*\*PLEASE GO ON TO PART B if you completed Subpart 2**

**PART B - POSTING AND MINE EVALUATION:**  
**WRITTEN COMMENTS ON THE PROGRAM**

When was the safety program posted on the mine bulletin board?

**Date Posted:** \_\_\_\_\_

Was a mine safety evaluation conducted prior to submission of the safety program?  
Yes ☐ No ☐

Has the operator received written comments regarding the safety program?  
Yes ☐ No ☐

If yes, have the written comments been included with this submission?  
Yes ☐ No ☐

**\*\*PLEASE GO ON TO PART C**

## **PART C - SAFETY PROGRAM COMPONENTS AND PROGRAM EVALUATION**

Based upon the safety needs of the operator's particular mine, the written comprehensive safety program includes the following components:

**(Check Appropriate Response)**

- |     |   |                              |                             |
|-----|---|------------------------------|-----------------------------|
| 1.  | The operator's safety policy for each mine?   | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 2.  | The operator's policies regarding personal safety protection of each worker (hard hats, shoes, etc.)?               | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 3.  | Classroom training programs and objectives?   | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 4.  | Workplace training programs and objectives?   | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 5.  | Training programs and objectives for safety meetings?   | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 6.  | Informal training programs and objectives?  | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 7.  | The operator's practices and procedures for promoting safe working practices for personnel?                         | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 8.  | The operator's practices and procedures for promoting safe working conditions in the mine environment?              | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 9.  | The operator's practices and procedures for promoting safe working practices for machinery, equipment, and systems? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 10. | The operator's emergency provisions and procedures at the mine?   | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 11. | Operator's procedures for accident investigation?   | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 12. | Operator's procedures for filing accident reports?  | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 13. | Operator's procedures for analysis of accidents?  | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 14. | Operator's procedures for accident investigation follow-up?   | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 15. | Operator's practices and procedures for comprehensive mine safety program promotion and enforcement?                | Yes <input type="checkbox"/> | No <input type="checkbox"/> |



Other components deemed necessary by the operator to effectuate the goals of Chapter 22A, Article 1, Section 36 of the W.Va. Code:


### **ANNUAL EVALUATION CRITERIA**

Please check the box next to the items you plan to use in the annual evaluation of the effectiveness of your program:

#### **Required Information**

- ☐ Accident frequencies or rates
- ☐ Accident distributions
- ☐ Violations written under W.Va. Code Chapter 22A, Article 1, Section 15a
- ☐ Fatal Accidents and serious injuries as defined by Title 36, Series 19, Section 3.2

#### **Optional Sources of Information**

- ☐ Mine conditions or changes in mine conditions
- ☐ Mine methods or equipment at the mine
- ☐ Number of working sections at the mine
- ☐ Personnel or management at the mine
- ☐ Instructors responsible for safety training
- ☐ Findings from safety observations conducted by mine officials

#### **Other optional items**

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**\*\*PLEASE GO ON TO PART D**

**PART D - SAFETY INSTRUCTORS**

Please list below all instructors who, at this date, have primary responsibility for planning and/or conducting safety training at the mine. Please list all qualifications/certifications relevant to the safety training responsibilities involved:

**Company Employees:**

	<u>Instructor Name</u>	<u>Qualifications/Certifications</u>
1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____

**Private Agency or Public Organization Personnel:**

	<u>Instructor Name</u>	<u>Qualifications/Certifications</u>
1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____

**\*\*PLEASE GO ON TO PART E**

**PART E- PROGRAM CHECKLIST**

Does your safety program include:

The methods or procedures used to accommodate employee review of the program; Yes ☐ No ☐

The methods or procedures used to develop an initial mine evaluation; Yes ☐ No ☐

Methods or procedures used to carry out each component which the operator identified in his safety program; Yes ☐ No ☐

Methods or procedures used in the annual review and evaluation of the operator's safety program; Yes ☐ No ☐

You will be notified of the program approval within 30 days after the safety program submittal deadline. Should your submission not be approved, you will be notified of the specific reasons for rejection of the program and provided a reasonable length of time to modify and resubmit your program to the Office of Miners' Health, Safety & Training.

\_\_\_\_\_  
**Signature of person filing**

\_\_\_\_\_  
**Printed Name**

\_\_\_\_\_  
**Title of person filing**

\_\_\_\_\_  
**Telephone Number**

**List all independent contracting companies at this mine site as defined in Title 36, Series 20, Section 6, attach additional page(s) if necessary.**

**Contractor Company  
 Name**

**Address**

**Type of Contracting  
 Service**


**Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

**Send this initial submittal form (along with any additional attachments) to the attention of the Safety Instructor located at your nearest WV Office of MHST Regional Office.**

**REGION 1**

WV OFFICE OF MHST  
14 COMMERCE DRIVE – SUITE 1  
WESTOVER, WV 26501  
304-285-3268  
304-285-3275 (fax)

**REGION 3**

WV OFFICE OF MHST  
431 RUNNING RIGHT WAY  
JULIAN, WV 25529  
304-369-7823  
304-369-7826 (fax)

**REGION 2**

WV OFFICE OF MHST  
891 STEWART STREET  
WELCH, WV 24801  
304-436-8421  
304-436-2100 (fax)

**REGION 4**

WV OFFICE OF MHST  
337 INDUSTRIAL DRIVE  
OAK HILL, WV 25901  
304-469-8100  
304-469-4059 (fax)

# CMSP COMPANIES PROVIDING CONTRACT LABOR AT UNDERGROUND MINES

# **COMPREHENSIVE MINE SAFETY PROGRAM**

## **COMPANIES PROVIDING CONTRACT LABOR AT UNDERGROUND MINES**

WV Permit Number \_\_\_\_\_ MSHA ID No. \_\_\_\_\_

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

Mine Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone number \_\_\_\_\_

\_\_\_\_\_  
Signature of Company Official ONLY

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

# **UNDERGROUND COMPREHENSIVE MINE SAFETY PROGRAM**

## **INTRODUCTORY STATEMENT**

The intent of this, and any safety program, is to create and maintain a “safe as possible” work environment for the miner. This particular safety program shall primarily concern itself with the underground miner and the work environment to which they are exposed.

In developing this program, evaluations of the mines and/or the Company’s past history, citations, accident reports, foreman reports, etc., were taken into consideration and components of said program were formulated largely from this information.

With the implementation of this program, management hopes to not only reduce the number of fatalities as well as lost time accidents; but to prevent such situations from developing before they occur.

Through the involvement of all employees, management wishes to demonstrate a sincere commitment towards the miners’ health and safety at this operation. However, the operator understands that regardless of the scope of this program and the enforcement of its’ safety provisions, all accidents cannot be prevented, but, the operator believes that through this program, coupled with an intense training program the rate of accidents can and will be greatly reduced to a point near zero.

## **COMPONENT 1: COMPANY SAFETY POLICY**

### **C-1 Subtitle A: Statement of Operator’s commitment towards miner safety**

The operator wishes to express a sincere commitment towards the health and safety of all employees at the operation. Through strict compliance with State and Federal laws, rules, regulations, and an approved safety program, the operator shall strive to enhance the work environment in which the employee must perform their work duties.

The safety program, in itself, shall stand as a true commitment of the responsibility that the operator has assumed to insure a safer work environment and through the comprehensive mine safety training program, each employee will be made aware of their responsibility that must take towards their fellow employees’ safety.

Even through the economics of mining dictates the livelihood of any operation, the operator believes that safety along with production will benefit the much more than just a higher production figure. With this in mind, it is safe to assume that Safety with Production shall be the goals of this company.

### **C-1 Subtitle B: Company Safety Policy**

1. Don’t take chances; follow instructions, if you don’t know, ask.



2. Immediately report any condition or practice that could lead to injury or damage to equipment or personnel.
3. Keep workplace free of litter and clutter.
4. Safely utilize any and all tools and equipment.
5. Notify foreman of all accident immediately; obtain first aid; file accident report within 24 hours.
6. Use, alter, repair equipment only when authorized.
7. Wear and maintain personal protective equipment as directed.
8. No horseplay.
9. Utilize common sense and proper methods when lifting.
10. Obey **ALL** rules, regulations, signs and instructions.
11. Each miner is required to read the bulletin board each day for new notices or changes in mining plans and programs.
12. Hard hats and ~~hard toes~~ metatarsal boots are required when on mine property.
13. All mantrip operations will be supervised by a qualified person at all times.
14. Safety glasses shall be worn ~~while riding mantrips~~ at all times.
15. Hearing protection shall be utilized in areas where noise exposure exceeds permissible noise levels.
16. No smoking or smoking materials allowed inside the UG mine.
17. No alcoholic beverages, drugs, or firearms are allowed on company property.
18. Machinery shall be operated in a safe manner at all times.
19. Machine safety deficiencies shall be reported by the machine operators immediately upon discovery.
20. One temporary splice in trailing cables at any one time.
21. When working around machinery or belts, snug fitting clothing should be worn.
22. No person is allowed inby the last row of roof bolts with the exception of those setting temporary supports.
23. Ventilation controls shall not be altered without direction from the foreman.
24. Line curtain shall be maintained to within 10' of the face unless otherwise permitted by roof control or methane and dust control plans.
25. Methane gas test shall be taken as required by State and Federal laws.
26. No person, except the one who placed the lock and tag, shall remove the lock and tag and then energize a piece of equipment.
27. Only authorized personnel shall have any type of explosives on company property.

28. No employee shall ride in the scoop bucket or on top of the scoop.
29. Fire fighting equipment shall not be tampered with unless needed for firefighting.
30. When operating a piece of machinery, the operator shall always face the direction of travel.
31. First aid equipment shall not be tampered with unless utilized for emergencies.
32. Compressed gas cylinders shall not be transported unless capped.
33. Flammable materials shall not be stored in the proximity of electrical circuits.
34. **ALL** training classes are mandatory for **ALL** employees.

## **COMPONENT 2: PERSONAL PROTECTIVE REQUIREMENTS**

As stated in the “Operator’s Safety Policy” protective gear will be required for certain task and recommended for most others.

Upon the assignment of a task that would require selective protective equipment, it will be issued upon assignment. For such needs that are of a common nature (safety glasses, self-rescuer, cap light, etc.,) equipment will be issued before the miner begins actual work.

Safety equipment that is for recommended usage will be issued upon request. Promotion for the use of protective gear shall be accomplished through safety contacts made by the foreman whom shall give instruction as to the use and care of said equipment.

### **C-2: Protective Gear and Equipment**

Metatarsal Boots	Required by all persons at all times; supplied by miner
Safety Glasses:	Required by all miners as required by law; supplied by company
Cap Lamp:	Required by all miners UG; supplied by company
Hard Hat:	Required by all persons; supplied by miner
Snug clothing:	Required by all persons; supplied by miner
SCSR:	Required by all persons UG; supplied by company
Protective Gloves:	Required where appropriate; supplied by miner
Electrician’s Gloves:	Required where appropriate; supplied by company
Knee Pads:	Recommended to all miners; supplied by miner and company
Respirators:	Recommended to all miners; supplied by company
Hearing Protection:	Recommended to all miners; supplied by company

NOTE: Personal protective equipment usage is taught during the Annual Refresher Training and during Safety Meetings as to the when and what conditions usage is required or recommended.

### **COMPONENT 3: SAFETY TRAINING**

#### **C-3: Classroom Training**

Safety training classes at this operation will be conducted by a Certified Instructor whom is certified by MSHA for instruction of safety classes in Newly Employed Experienced Miner Training and Annual Refresher Training for underground mines. Working in conjunction with the supervisory staff, Hazard Training and New Task training shall also be conducted.

These training sessions will be conducted in an informal but instructional manner with input from the miners on current conditions of the mine and general work area. All classroom training will be conducted along existing guidelines and shall cover the required material as outlined in Part 48 of the CFR relating to coal mine safety.

Whenever available, new and up-to-date teaching aides shall be utilized to help convey safety to any special or specific problems of the mine. It is in this area that the skills and past experience of the miners shall be called upon and utilized for the benefit of the other miners.

#### **C-3: Workplace Training**

Workplace training shall be conducted on the job site by either the mine foreman or the section boss. This training will be primarily New Task and Hazard training, but are not limited to these types if the employees' needs so dictate.

Besides the formal training mentioned above, short (5 – 10 minute) informal safety contacts with the individual miners or crews will be conducted by members of the supervisory staff. ~~However, the immediate section foreman will burden the main responsibility for these safety contacts to the face and section crews in which they are in supervision of.~~ However, the immediate section foreman will bear the burden of primary responsibility for these safety contacts to the face and section crews in which they are supervising.

The content of these safety contacts will center around current conditions of the section or mine, as well as safety policy and procedures to follow to assure at the very least, proper methods for job performance and efficiency with emphasis on job and task-related safety.

#### **C-3: Safety Meetings**

General safety meetings will be scheduled at least **once weekly** being conducted by the section foreman, unless conditions or proposed changes to existing plans and programs warrant a more frequent basis. Attendance at these meetings will be highly recommended if not required, depending upon conditions of the mine which will determine specific structure and content of the meeting.

#### **C-3: Specialized Training**

At this time, no specialized training is being offered by the operator, except training relating to the handling of materials and proper lifting methods. However, in the event that

systems or equipment are completely changed, the operator shall have the miners trained by the Manufacturer or Installer as to the new system requirements for safe operation.

The operator also encourages the miners to participate and enroll in specialized training classes sponsored by the State Office of Miners' Health, Safety and Training, MSHA, or the American Red Cross.

#### **COMPONENT 4: SAFE WORK PRACTICES AND CONDITIONS**

Presently, the operator does not offer specific training relating to individual occupations outside of New Task training, which encompasses safe operating procedures for the individual task in which the miner has been assigned to perform.

The mine foreman and/or section foreman will be responsible for the direct supervision of inexperienced miners through safety contacts and visual observation until such time as the operator feels that the miner can perform on their own in a safe manner. ~~For the first 90 days, trainees will not run equipment; for the first 6 months, trainees will be in sight and sound of a certified miner.~~ For the first 120 days, trainees will be on the same side of the conveyor or equipment within sight and sound of a certified miner. For the remainder of the 6 months, they must be under the direct supervision of a certified miner or mine foreman.

Safety observations will be conducted primarily by the section foreman on a regular basis. The observations shall be recorded and their analysis used in the annual evaluation of this program. Those miners with a proven unsafe work record will be observed, and their work practices evaluated on a stepped-up schedule with extra safety contacts to try and correct bad work practices and habits.

If any miner is observed working under the influence of alcohol or drugs, they will be severely reprimanded, and immediately sent home pending further disciplinary action due to the severity of this type of safety infraction. Any miner who, due to the effects of prescribed medication, cannot perform his job duties in a safe manner will either be temporarily reassigned to a less dangerous job, or granted an excused absence from work for that shift.

The section foreman, ~~who shall be~~ making the safety observations shall have the authority to take corrective action on-the-spot, depending upon the magnitude of the safety infraction. If a severe violation has occurred, then the section foreman will make a detailed report and submit it to the mine foreman, who shall take the necessary corrective action(s).

#### **C-4: Emergency Preparedness Training**

<b><u>Type of Training</u></b>	<b><u>For Whom</u></b>	<b><u>Time/Schedule</u></b>
First Aid	All miners	2 ½ hrs. annually
First Aid	Selected Supervisors	2 ½ hrs. annually
EMT	As dictated by law	As dictated by law
Self-Rescuer	All UG miners	1 hr. annually
Barricading	All UG miners	1 hr. annually
Fire Fighting Drill	5 miners per shift	Semi-annually
Mine Evacuation Drill	All UG miners	Annually

## **COMPONENT 5: EMERGENCY PROVISIONS AND PROCEDURES**

### **C-5: Equipment and Systems**

Emergency equipment, fire fighting, first aid, etc., will be provided by the Operator following requirements set forth by Federal and State regulations. Equipment will be checked and refurbished on a regular scheduled basis, with special attention given to the maintenance and supply of fire fighting and first aid equipment. Each man that will be going underground will be familiarized with the location and use of the equipment by a knowledgeable member of the supervisory staff.

The emergency transportation system for the injured persons will be provided by contract ambulance service, which is available on a 24-hour basis. Emergency medical facilities shall be available at the facility which is closest to the mining operation, and is available on a 24-hour basis. Mine rescue provisions shall be provided to the operation by an independent source or in house. The supplier shall receive up-to-date mine maps and reports on a regular basis to ensure their knowledge of the mines' underground workings.

### **C-5: Emergency Policies and Procedures**

All miners will be trained in the maintenance, storage, location, and usage of all emergency equipment and systems. This training will primarily follow guidelines set forth by MSHA, with emphasis placed upon the systems and equipment incorporated within the overall mining scheme at this operation.

Selected management personnel shall be given specific emergency training detailing the procedures that are to be followed in certain emergency situations. An example would be where the section foremen are given in-depth fire fighting training, which encompasses more detail about the nature of fire and associated techniques for fighting fire. This type of training, whether fire fighting or first aid, will enable the foreman to make a quicker, more intelligent decision when faced with an emergency situation.

The operator shall formulate and inform each employee of the Mine Emergency Plan. This plan will be drawn from a mixture of ideas resulting from meetings between management and the employees of that operation, as well as any consultants the operator may wish to invite to attend and give some input to the formulation of this plan.

### **C-5: Mine Emergency Plan**

#### **STEP 1 – Chain of command**

The chain of command to be followed in the even of an emergency shall be as follows:

- Surface:
- (1) Superintendent
  - (2) General Mine Foreman
  - (3) Safety Director or safety coordinator
  - (4) Mine rescue Squad Leader/Captains

The superintendent shall have the direct responsibility for commanding and directing any emergency crisis operation. In the event of his/her absence, this responsibility shall fall upon the General Mine Foreman, who shall direct the rescue operation in cooperation with personnel from safety and engineering departments. In the event the emergency situation warrants the presence of and usage of a mine rescue team, the Superintendent shall convey his authority, but not the responsibility, to the Mine Rescue Squad Captains.

- Underground:**
- (1) Superintendent
  - (2) Inside Mine Foreman
  - (3) Section Foreman
  - (4) Responsible person\*

Again, the direct responsibility shall fall upon the Superintendent of operations. In the event of his/her absence, the General Inside Mine Foreman shall direct operations. Perhaps more than any other person the Section Foreman will be in charge of the employees on the particular section where an emergency situation has arisen.

\*If the Section Foreman has been injured or otherwise cut off from the rest of the crew, a responsible person shall be chosen by the section crew. This person should be knowledgeable concerning the escape routes and any obstacles that might be encountered by the retreating miners. An example of this person would be a temporary foreman, the fireboss, etc.

## **STEP 2 – Procedures in the event of fire**

In the event of a fire, its location, type, and magnitude shall be ~~the~~ determining factors as to how and which procedures shall be followed.

Procedures for small contained fire:

- (1) If possible, extinguish fire.
- (2) Report fire immediately to Section Foreman
- (3) Prepare miners for evacuation if smoke or fire pose a hazard

Procedures for large fire or explosion:

- (1) Recover and treat any injured persons
- (2) If possible, report fire/explosion to foreman or outside
- (3) If possible, secure emergency equipment from storage area
- (4) Make decision as to whether to barricade or evacuate

These procedures, at all times, are geared totally towards one goal: **THE SAFETY OF EACH INDIVIDUAL.**

### **Step 3 – Procedures in the event of personal injury**

The following procedures shall be implemented when an accident occurs that results in the injury to a miner.

- (1) Make the accident area safe for the injured party and those providing assistance
- (2) Administer first aid
- (3) Notify foreman or section foreman
- (4) If deemed necessary, foreman shall call outside for ambulance
- (5) Injured moved from accident scene to mantrip
- (6) Injured person shall be removed from the underground portion of the mine to the outside to await arrival of ambulance

### **C-5: Escapeways**

Escapeways will be clearly marked with signs pointing to the outside along with a lifeline running the length of the escapeway. Miners will constantly be reminded of the location of primary and secondary escapeway routes during training classes and safety meetings. Upon any changes in the location or conditions of the escapeways, the miners shall be notified immediately. Not only are the miners verbally instructed about location and conditions of escapeways, but the miners shall travel the escapeway to the outside on a regular basis.

Escapeways shall be maintained at all times, and regularly checked for any accumulations of water, bad roof conditions, loose debris on the bottom, etc. Any of the above problems, or those of a different nature, will be cleared and the escapeway kept clear and safe at all times to insure a quick and safe exit from the mine in the event of an emergency situation.

## **COMPONENT 6: ACCIDENTS**

### **C-6: Accident Investigation**

The mine foreman, section boss, and one of the miners' representatives shall compose a team, whose function shall be the investigation of any and all accidents reported at the mine.

This investigation shall begin within 24 hours of the filing of an accident report, and shall cover such areas as deemed appropriate by the investigative team. (Example: who was injured, time and location of accident, statement of any witnesses, review of injured persons, safety observation records, etc.)

After the initial accident investigation, the investigative team shall make a detailed report with the findings and recommendations to management where further analysis and actions can be formulated as to the causes and preventive measure of this type of occurrence.

## **C-6: Accident Analysis**

An analysis of the operations past accident and violation history was made to help formulate this program, and any specialized training that might be offered to the employees.

Future research done on a regularly scheduled basis, at least once every six months, will encompass all types of accidents as near misses that are reported. These accident reports will also cover accidents of a non-injury nature. Persons having a near miss or non-injury accident shall be required to report such event to the immediate foreman or section foreman, who shall make a note of the event in his daily reports.

The structure of the analytical research shall be of a manner in which will point out deficiencies or strong points of the operations' safety programs and training classes.

## **C-6: Accident Follow-up**

Upon the report and analysis of accident reports, the safety coordinator shall review the findings and take appropriate actions. This action could consist of a restructuring, addition(s) to, or deletion(s) from the existing comprehensive mine safety program.

## **COMPONENT 7: PROGRAM PROMOTION AND ENFORCEMENT**

### **C-7: Program Promotion**

Each employee will be encouraged if not required to attend all training classes and safety meetings. When conditions warrant changes in the mines' safety program, the employees will be notified verbally and given new instructions. Also a written notice shall be posted on the mine bulletin board. Any suggestions that might arise from meetings with the miners' safety representatives will be reviewed for possible implementation into the overall safety program.

Safety incentives and recognition will be started to help involve the miners into the program. (Example: safety stickers, possible cash bonuses, awards, hats, jackets, etc.)

### **C-7: Program Enforcement**

Enforcement of the operator's comprehensive safety program will be along lines set forth in the absentee policy of the company.

**First violation:** A verbal warning with notation in foreman's report.

**Second violation:** A written warning with notation in employee's record.

**Third violation:** Suspension with intent to discharge.

Even though a slight infraction could cause an accident or fatality, the severity of the infraction will dictate the degree of punitive action to be taken. Also, the past safety record of that employee shall be taken into consideration before any actions are taken.



## **COMPONENT 8: EVALUATION PROCEDURES**

### **C-8: Employee Review**

The proposed safety program will be posted on the mine bulletin board for the review by the miners at any time. Also, the operator shall review the program during safety meetings at pre-shift to acquaint miners with the various components of the safety program.

## **COMPONENT 9: CONTRACT LABOR**

**If you provide contract labor services for both surface and underground, the nature of your work may require you to submit a combination Comprehensive Mine Safety Program.**

### **NOTE – ADDITIONAL COMPONENT(S) MAY BE REQUIRED**

*(For additional information pertaining to training and certifications, contact your Regional Safety Instructor)*

**Nature of work being performed while on mining property:**

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**Number of Employees (only report those going on mining property):** \_\_\_\_\_

<b><u>Employee name</u></b>	<b><u>Certification number</u></b>
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(Use additional paper if necessary).

**AS YOU HIRE ADDITIONAL EMPLOYEES, YOU WILL BE REQUIRED TO SUBMIT THE ABOVE INFORMATION BI-ANNUALLY.**

# PRE-INSPECTION OF SITE BY WVOMHS&T

# **PRE-INSPECTION OF SITE BY WVOMHS&T**



## State of West Virginia

**WV Office of Miners' Health, Safety & Training**  
#7 Players Club Drive, Suite 2 • Charleston, West Virginia • 25311  
Telephone 304-558-1425 • Fax 304-558-1282  
[minesafety.wv.gov](http://minesafety.wv.gov)

Date: \_\_\_\_\_

This is to certify that I have visited and made a personal inspection of the proposed location for a mine opening requested by:

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

Mine: \_\_\_\_\_

Permit Number: \_\_\_\_\_

I recommend that this request be honored and an approval be issued by the Office of Miners' Health, Safety and Training.

Highwall ☐ Augered ☐ Slope ☐ Shaft ☐ Drift ☐

Highwall Miner ☐ Other ☐

\_\_\_\_\_  
Mine Inspector and Number

\_\_\_\_\_  
Inspector-at-Large

One copy of this certification, signed by the Mine Inspector or the Inspector-at-Large, must be attached to the request for a mine opening approval.

# MSHA APPROVED ROOF CONTROL PLAN

**MSHA APPROVED**  
**ROOF CONTROL PLAN**

*Must be Acquired from MSHA Prior to  
Approval from  
WVOMHS&T*

# MSHA APPROVE VENTILATION PLAN

MSHA Approved  
Ventilation Plan

# **VENTILATION, METHANE, & GAS PLANS**

*Must be Acquired from MSHA Prior to  
Approval from  
WVOMHS&T*



# MSHA APPROVE GROUND CONTROL PLAN

MSHA Approved  
Ground Control Plan

## **GROUND CONTROL PLAN**

*Must be Acquired from MSHA Prior to  
Approval from  
WVOMHS&T*

# MSHA'S ERP EMERGENCY RESPONSE PLAN

**MSHA'S ERP**

**EMERGENCY RESPONSE PLAN**

# MINE RESCUE LETTER

**A MINE RESCUE LETTER  
SHOWING TWO (2) TEAMS**

## *DMM'S (SIDE PERMITS)*

- *DMM 61 – General*
- *DMM 72 – Back-up Communication*
- *DMM 73 & 74 – Ground Monitor Waiver*



DMM-61

APPROVED BY: \_\_\_\_\_

PERMIT NO.: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

**STATE OF WEST VIRGINIA**  
**OFFICE OF MINERS' HEALTH, SAFETY & TRAINING**  
7 Players Club Drive, Suite 2  
Charleston, WV 25311  
[minesafety.wv.gov](http://minesafety.wv.gov)

**APPLICATION / PERMIT**

---

1. Company: \_\_\_\_\_

Address: \_\_\_\_\_  
Street or P.O. Box City State Zip

2. Mine Name or Number: \_\_\_\_\_

3. Location of Operation:

\_\_\_\_\_  
County District Nearest Post Office

4. Name and Thickness of Coal Seam: \_\_\_\_\_ Inches

I am requesting permission to:

\_\_\_\_\_  
Signature & Title of Mine Official

**CONTINGENT UPON THE FOLLOWING CONDITIONS:**

- The practice is to be performed strictly in accordance with Chapter 22A of Code of West Virginia.
- A copy of this permit shall be kept at the mine site.
- This permit is NON-TRANSFERABLE.

**NOTE:** This permit is void upon the District Inspector's recommendation.

**SEE BACK FOR APPLICABLE SAFETY REQUIREMENTS**



## **REQUIREMENTS FOR PERMISSIBLE WATER PUMP USAGE IN RETURN AIRWAYS**

1. Approval for permissible pump in return airway must be obtained from the Director and the following guidelines must be complied with:
  2. Location of pump must be identified on the mine map.
  3. Area of pump must be examined by certified mine foreman – fireboss upon initial installation and once each shift thereafter, while pump circuit is energized.
  4. Upon initial installation, the pump must be examined by a certified electrician to assure the pump is permissible. A certification plate or an approval plate must be attached to the permissible pump.
  5. Upon initial installation, the pump must be examined by a certified electrician to confirm adequate overload and shot circuit protection for the pump motor.
  6. Upon initial installation, the grounding circuit or ground pilot loop must be tested by a certified electrician and the OHMIC value of the circuit recorded in the weekly examination record book.
  7. Upon initial installation, the ground monitor devices for the three-phase water pumps will be tested by breaking the ground conductor at the pump control box to assure the circuit breaker will trip.
  8. The pump cable must be of the correct size, hung on insulated hangers, with no temporary splices in the portion of the cable that will be in the return airway.
  9. Fire protection will be provided with two (2) five-pound or one (1) ten-pound fire extinguisher located in the area, within twenty-five (25) feet, on the intake air side.
  10. All other applicable State and Federal regulations must be in compliance.
- 

## **REQUIREMENTS FOR INTENTIONAL FAN STOPPAGE**

1. No person shall be permitted underground.
2. Should the fan remain inoperative in excess of 15 minutes, all underground power shall be de-energized in a timely manner. However, should the fan remain inoperative for an undetermined time, and the need arises to pump water, and a multiple fan system is used, permission may be granted on a mine to mine basis, to operate such pumps as may be necessary, after first notifying the Regional Office of the Office of Miners' Health Safety and Training, where additional requirements may be instituted.
3. Should the fan remain inoperative in excess of 15 minutes, when restarting, it shall operate normally for 60 minutes before persons are permitted to enter the mine. However, if accurate and recent (one day prior to stoppage) air analysis of the fan is taken and recorded, such fan will only be required to operate for a time period, where the air analysis will be the same as it was recorded prior to the stoppage.
4. Before any person is permitted to re-enter an underground coal mine after an intentional fan stoppage in excess of 15 minutes, the underground mine shall be pre-shift examined as stated under 22A-2-20.
5. Notify your District Inspector when intentionally stopping the fan, other than the regular maintenance schedule you have submitted.

DMM-72

APPROVED BY: \_\_\_\_\_

PERMIT NO.: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

**STATE OF WEST VIRGINIA**  
**OFFICE OF MINERS' HEALTH, SAFETY & TRAINING**  
7 Players Club Drive, Suite 2  
Charleston, West Virginia 25311-1626  
[minesafety.wv.gov](http://minesafety.wv.gov)

**APPLICATION/WAIVER OF TELEPHONE OR COMMUNICATION  
FACILITIES "BACK-UP" COMMUNICATION SYSTEM 22A-2-42(C)**

1. Company: \_\_\_\_\_

Address: \_\_\_\_\_  
Street or PO Box City State Zip

2. Mine Name or Number: \_\_\_\_\_

3. Location of Operation: \_\_\_\_\_

County District Nearest Post Office

I hereby request a waiver from the Director of the West Virginia Office of Miners' Health, Safety & Training to permit the use of a Back-up System of Communication in the event the primary communication system malfunctions.

Explain in detail the Back-up Communication System and procedures, which will be followed if such communication waiver request is approved:

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\_\_\_\_\_  
Signature and Title of Mine Official

**Note: This waiver is issued subject to the conditions and limitations outlined on the reverse side.**

**This waiver is issued in accordance with Chapter 22A, Article 2, Section 42(c), Coal Mine Safety Laws of the State of West Virginia.**

## **CONDITIONS AND LIMITATIONS**

A WAIVER REQUEST IS GRANTED to utilize the approved back-up communication system if a malfunction occurs in the primary communication system; Provided, that repairs are started immediately, and the primary communication system is restored to operating condition as soon as possible.

If there is a malfunction in the primary communication system and the approved back-up communication system at the same time, the operator shall immediately remove all persons from the mine. Once the primary communication system or the back-up communication system is restored to operating condition, normal underground mining operations may resume.

Any employee at such mine shall be permitted to examine the approved back-up communication system when being utilized, to the extent that such communication system is performing adequately.

When a malfunction the primary communication system occurs and the approved back-up communication system is put in service, the operator shall notify the Inspector-at-Large or District Mine Inspector.



DMM-73 &amp; 74

APPROVAL: \_\_\_\_\_

ELECTRICAL INSPECTOR

PERMIT NO.: \_\_\_\_\_

\_\_\_\_\_  
DIRECTOR OR AUTHORIZED REPRESENTATIVE\_\_\_\_\_  
DATE

**STATE OF WEST VIRGINIA**  
**OFFICE OF MINERS' HEALTH, SAFETY & TRAINING**  
[minesafety.wv.gov](http://minesafety.wv.gov)

**APPLICATION/PERMIT FOR GROUND MONITOR SYSTEM WAIVER - A.C. & D.C.**

---

1. Company: \_\_\_\_\_Address: \_\_\_\_\_  
Street or PO Box City State Zip

2. Mine Name or Number: \_\_\_\_\_

3. Location of Operation: \_\_\_\_\_

\_\_\_\_\_  
County District Nearest Post Office

4. Name and Thickness of Coal Seam: \_\_\_\_\_ Inches

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I. I am indicating by checking the blocks, the exact methods to be used at this mine which will enable us to achieve compliance with previously issued guidelines of January 3, 1979, (attached to this form) for Waiver of Ground Monitor System, in lieu of Chapter 22A, Article 2, Section 40 (43).

II. \_\_\_\_\_-Portable and Mobile Three-Phase Equipment

III. Stationary Three-Phase Equipment:

A. (1) \_\_\_\_\_ A. (2) \_\_\_\_\_ A. (3) \_\_\_\_\_ A. (4) \_\_\_\_\_

B. (1) \_\_\_\_\_ B. (2) \_\_\_\_\_ B. (3) \_\_\_\_\_

IV. \_\_\_\_\_-Portable, Mobile, and Stationary Single-Phase Equipment

V. \_\_\_\_\_-Portable, Mobile, and Stationary D.C. Equipment

VI. \_\_\_\_\_-Preparation Plants

\_\_\_\_\_  
Signature and Title of Mine Official

**Note:** This waiver is issued subject to the conditions and limitations outlined on the next page.

## **CONDITIONS AND LIMITATIONS**

This waiver is issued in accordance with Chapter 22A, Article 2, Section 40(43), Coal Mine Safety Laws of the State of West Virginia.

A WAIVER REQUEST IS APPROVED to cover underground electrical equipment and to cover electrical equipment at preparation plants and surface facilities where it is not feasible to monitor.

All specific provisions indicated on the attached application form (within the guidelines of January 3, 1979) submitted for such waiver, shall be complied with.

A copy of this approved waiver shall be posted and maintained on the mine bulletin board.

This waiver is non-transferable and may be modified or terminated if an inspection or investigation reveals that the safety of persons in or around the mine is endangered.

STATE OF WEST VIRGINIA  
OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING

---

GUIDELINES FOR GROUND MONITOR SYSTEM WAIVER – A.C. AND D.C.  
In Lieu of Chapter 22A, Article 2, Section 40(43)  
Title 56, Series 3, Section 37.7(c)

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CHAPTER 22A, ARTICLE 2, SECTION 40(43) PROVIDES:

Except where waived by the Director, metallic frames, casings, and other enclosures of electric equipment that can become alive through failure of insulation or by contact with energized parts shall be grounded, and on or before the first day of January, one thousand nine hundred and seventy-eight, shall have a ground monitoring system.

The following guidelines shall govern waiver of the grounding and ground monitoring requirements by the Director.

I. DEFINITIONS --

"Low-Resistance Ground Field" means constructed of electrodes, buried metallic piping system, metal framework of a building, well or borehole casing, steel piling or other buried metallic materials having a total resistance to ground of not more than 5 ohms. Low-resistance ground fields shall be measured at the time of installation and at least annually thereafter to insure that a sufficiently low resistance to ground has been achieved and is being maintained. The results of such measurements shall be recorded and made available to an authorized representative of the Office of Miners' Health, Safety and Training.

"Ground-Fault Indicator" means a device to provide ground-fault indication for an underground circuit. Ground-fault indicators shall be adjusted to give a visual indication when the line-to-ground voltage on any power conductor decreases to less than 30 percent of the nominal system voltage for a circuit supplied power from a three-phase system, or less than 50 percent of the nominal voltage for a circuit supplied power from a single-phase system.

"Ground-Check Circuit" means a device to insure a safe, dependable path for fault current which will cause the circuit breaker to open:

- (a) If a ground-check conductor is used, when the ground-check conductor is broken; or
- (b) If no ground-check conductor is used, when the ground wire is broken at any point in the grounding circuit.

However, where low-resistance parallel paths for fault current and monitoring current are present, the ground-check circuit will be acceptable if it is designed to open the circuit breaker when the impedance of the ground circuit increases beyond the amount necessary to cause a 40-volt drop in the grounding circuit external to the grounding resistor under fault conditions in low and medium voltage circuits or a 100 volt drop in the grounding circuit external to the grounding resistor under fault conditions in high-voltage circuits.

## II. PORTABLE AND MOBILE THREE-PHASE EQUIPMENT --

All three-phase circuits extending to low, medium, and high-voltage portable and mobile equipment shall be provided with a ground-check circuit for the grounding conductor pursuant to Chapter 22A, Article 2, Section 40, Subsections (61) and (73).

## III. STATIONARY THREE-PHASE EQUIPMENT –

All stationary three-phase equipment shall comply with the provisions of Chapter 22A, Article 2, Section 40(43) unless a waiver is granted by the Director of the Office of Miners' Health, Safety and Training. A waiver will be granted on a mine-by-mine basis upon application to the Director if one of the following methods is used:

### A. UNGROUNDED SYSTEMS

#### 1. Low, Medium, and High-Voltage Circuits

A grounding conductor one-half the size of the power conductors shall originate from a low-resistance ground field at the power source. Such grounding conductor shall be connected to the metallic frames and enclosures of the power source and shall extend along with the power conductors as a grounding circuit for the metallic frames and other metallic enclosures of all stationary equipment receiving power from the system. The grounding conductor shall also be connected to a low-resistance ground field(s) at the service equipment for buildings and other stationary installations. Such circuits shall be provided with a ground-fault indicator located at a location monitored by a competent person, and a ground-fault shall not be allowed to exist for more than 24 hours.

#### 2. High-Voltage Circuits

When earth is used a grounding conductor for the metal frames and enclosures of stationary equipment, the interrupting time of the circuit breaker or fuses and the design of the ground grid shall be in accordance with the Institute of Electrical and Electronics Engineers (IEEE), No. 80-1972, "Guide for Safety in Alternating Current Substation Grounding." A professional engineer shall certify that the ground grids and circuit protection are installed in accordance with said standard.

#### 3. High-Voltage Circuits

Circuits being supplied power from an ungrounded system shall be protected by a circuit breaker equipped with a device to provide ground-fault protection when one phase becomes grounded. The device shall cause the circuit breaker to trip when the line-to-ground voltage of any power conductor decreases to less than 30 percent of the nominal system voltage for a circuit supplied power from a three-phase system. Low-resistance ground fields shall be installed and maintained at the source transformers and service equipment installations. The ground fields shall have sufficiently low impedance to facilitate opening the circuit breaker under fault conditions. The grounding conductors, metal frames and enclosures of the source transformers, and service and utilization equipment shall be connected to the respective ground field.

#### 4. Low Medium, and High-Voltage Circuits

Systems shall be installed in accordance with the recommendations set forth in the National Electrical Code which is in effect at the time of installation. Existing systems installed according to the "1968" dated National Electrical Code may also be accepted. The Director of the Office of Miners' Health, Safety and Training shall have jurisdiction over the enforcement of the Code and will have responsibility for making interpretation of its rule.

## B. GROUNDING SYSTEMS

### 1. Low Medium and High-Voltage Circuits

Equipment receiving power from a grounded power system shall be protected by a circuit breaker equipped with devices to provide ground-fault tripping for the circuit. Low-resistance ground field shall be installed at the source transformers and each service equipment installation. A grounding conductor shall originate from the ground field at the source transformers and serve as the grounding circuit for the metal frames and enclosures of all equipment receiving power from the circuit. The grounding conductor shall also be connected to a low-resistance ground field at each service equipment installation.

### 2. Low Medium and High-Voltage Circuits

Systems shall be installed in accordance with the recommendations set forth in the National Electrical Code which is in effect at the time of installation. Existing systems installed according to the "1968" dated National Electrical Code may be accepted. The Director of the Office of Miners' Health, Safety and Training shall have jurisdiction over enforcement of the Code and will have responsibility for making interpretations of its rules.

### 3. High-Voltage Circuits

When the earth is used a grounding conductor for the metal frames and enclosures of stationary equipment, the interrupting time of the circuit breaker or fuses and the design of the ground grid shall be in accordance with the Institute of Electrical and Electronics Engineers (IEEE), No. 80-1971 "Guide for Safety in Alternating Current Substation Grounding." A professional engineer shall certify that the ground grids and circuit protection are installed in accordance with said standards.

## IV. PORTABLE, MOBILE, AND STATIONARY SINGLE-PHASE EQUIPMENT –

All portable, mobile, and stationary single-phase equipment shall comply with the provision of Chapter 22A, Article 2, Section 40(43), unless a waiver is granted by the Director of the Office of Miners' Health, Safety and Training. A waiver will be granted upon application thereof which sets forth a positive program that will assure continuity of the grounding circuit. Criteria for acceptance shall be as follows:

1. Double Grounding (separate connections);
2. UL Approved Double Insulated;
3. GFCI (Ground Fault Circuit-Interrupter);
4. Compliance with National Electrical Code in effect at time of installation; or
5. Any Other No Less Effective Approved Method.

## V. PORTABLE, MOBILE, AND STATIONARY D.C. EQUIPMENT –

Temporary waivers will be granted for monitoring D.C. Ground Circuits upon request by a mine operator until effective systems for conducting such monitoring have been developed and are commercially available.

## VI. PREPARATION PLANTS –

Where not already provided for above, in preparation plants, shops, and other metal structure installations, the metal frames and enclosures of electric equipment shall have two separate grounding connections to the ground medium (Double-Grounded). In addition, where flexible conduit is used as part of the ground circuit, shunts shall be installed to bridge the flexible conduit.



**§36-1-4. Information To Be Filed By Company Performing Construction Work; Notices, Orders, and Decisions Received By Company Agent; Principal Officer in Charge; Permits To Be Obtained By Company Performing Construction Work.**

4.1. Prior to beginning work in a shaft and/or slope, the company performing such construction work shall file with the Director, the name and address of the company performing the shaft and/or slope construction work.

4.2. Prior to beginning work in the shaft and/or slope after the permit approval has been obtained by the coal mine operator, the company performing such construction in a shaft and/or slope shall file with the Director, the name and address of the person who controls or operates the shaft and/or slope. Any revisions in such names and address shall be promptly filed with the Director. Each operator of a shaft and/or slope shall designate a responsible official at such shaft and/or slope as the principal officer in charge of health and safety at such shaft and/or slope and such official shall receive a copy of any notice, order, or decision issued under these rules and regulations affecting such shaft and/or slope. In any case where the shaft and/or slope is subject to the control of any person not directly involved in the daily operations of the shaft and/or slope there shall be filed with the Director the name and address of such person and the name and address of a principal official of such person who shall have overall responsibility for the conduct of an effective health and safety program at any shaft and/or slope subject to the control of such person and such official shall receive a copy of any notice, order, or decisions issued affecting any such shaft and/or slope. The mere designation of a health and safety official under these rules and regulations shall not be construed as making such official subject to any penalty under the West Virginia Code.

4.3. The following permit approvals shall be obtained from the Director by the company performing construction work in a shaft and/or slope before such work is started:

4.3.1. Stop the ventilation fan.

4.3.2. Stop the ventilating fan when men are in shafts and/or slopes.

4.3.3. Use electrical machinery in shafts and/or slopes.

4.3.4. Use electrical lights in shaft and/or slopes.

4.3.5. Multiple shoot<sup>5</sup> coal or rock in a shaft and/or slope.

4.3.6. Use or store any non-permissible explosives or non-permissible blasting devices at a shaft and/or slope.

4.3.7. Hoist more than four (4) men at one time in buckets or cars in a shaft and/or slope.

4.3.8. Use welder, torches, and like equipment in a shaft and/or slope.

# INITIAL MINE MAP CHECKLIST

# **CHECKLIST FOR INITIAL MINE MAP**

# **THREE (3)**

## **CERTIFIED UNDERGROUND MINE MAPS**

**Map is at a scale of 1"=100' or 1"= 200', unless extent of workings make the map size impractical (more than 4 E-size sheets).**

**NOTE: It is recognized that Chapter 22A-2-1 allows 1"=500'.**

# **WEST VIRGINIA OFFICE OF MINERS' HEALTH, SAFETY & TRAINING**

## **Instructions: CHECKLIST FOR INITIAL MAP AND SEMI-ANNUAL MAP SUBMITTALS**

### **Instructions for Engineers:**

- 1) The attached checklist is to accompany all INITIAL MAPS and SEMI-ANNUAL MAPS submitted to this agency for review and archiving.
- 2) The checklist is intended as an aid to you and to the agency to ensure that in this age of layered computer drawings that all required map elements are present and accounted for. It is also intended to set some additional standards and clarify expectations of what the inspectors will be looking for in your maps.
- 3) The certifying engineer shall be responsible for the accuracy and completeness of this checklist, and shall acknowledge the same with his/her signature at the bottom.
- 4) Most of the checklist items are requirements whose wordings are taken verbatim from the regulations. A few, like item 28, are generally used in good practice but not universally so. Because of the various datums and coordinate systems in use today it is necessary to specify details concerning which system is used for your particular mine. It may be common knowledge to you, but perhaps not to the rest of the world now and forever.
- 5) Maps will not be accepted as complete until accompanied by a complete, signed, and dated checklist. If there are extenuating circumstances which render a particular item "not applicable" please provide justification on a separate sheet attached to the checklist.
- 6) One (1) current digital file on CD is required at the time of submission of the checklist and paper maps (preferably in .dwg format), unless the mine map was exclusively hand-drafted.
- 7) **NOTE: Effective January 1, 2014 the checklists for INITIAL MAPS, SEMI-ANNUAL MAPS, and FINAL MAPS have been revised.**

### **Instructions for Inspectors:**

- 1) INITIAL MAPS or SEMI-ANNUAL MAPS may not be accepted without a current digital file (CD) and a completed checklist signed and dated by the certifying engineer.
- 2) Only one copy of the CD is needed. Please forward all CD's of INITIAL MAPS and SEMI-ANNUAL MAPS to the Oak Hill Office, attention Chief Engineer. Paper maps or checklist copies of INITIAL MAPS and SEMI-ANNUAL MAPS do not need to be sent at this time.
- 3) In instances where a checklist item is deemed "not applicable" by the certifying engineer you may use your own discretion, consult with your Inspector at Large, or contact one of the engineers in Oak Hill.
- 4) Please verify each checklist item. When you are satisfied that the checklist is complete, please sign and date in the space provided at the bottom of the form and file the checklist with your map office copy.

# WEST VIRGINIA OFFICE OF MINERS' HEALTH, SAFETY & TRAINING

## CHECKLIST FOR INITIAL AND SEMI-ANNUAL MINE MAP APPROVAL

**22A-2-1.** The operator of every underground coal mine shall make, or cause to be made, an accurate map of such mine, on a scale of not less than one hundred, and not more than five hundred feet to the inch.

Company / Mine Name: \_\_\_\_\_

State ID: \_\_\_\_\_ MSHA ID: \_\_\_\_\_ Date: \_\_\_\_\_

Verify with your "check mark" that the following map elements are clearly shown on your map:

- ☐ (1) Name and address of the mine;
- ☐ (2) The scale and orientation (e.g. north arrow) of the map;
- ☐ (3) The property or boundary lines of the mine;
- ☐ (4) The shafts, slopes, drifts, tunnels, entries, rooms, crosscuts and all other excavations and auger and strip mined areas of the coalbed being mined;
- ☐ (5) All drill holes that penetrate the coalbed being mined;
- ☐ (6) Name of the coalbed;
- ☐ (7) Dip of the coalbed;
- ☐ (8) The outcrop of the coalbed within the bounds of the property assigned to the mine;
- ☐ (9) The elevations of tops and bottoms of shafts and slopes, and the floor at the entrance to drift and tunnel openings;
- ☐ (10) The elevation of the floor at intervals of not more than two hundred feet in;
  - (a) At least one entry of each working section, and main and cross entries;
  - (b) The last line of open crosscuts of each working section, and main and cross sections before such sections and main and cross entries are abandoned;
  - (c) Rooms advancing toward or adjacent to property or boundary lines or adjacent mines;

NOTE: The distance between surveyed elevations must not exceed 200 feet in (a), (b), or (c).  
Using digital submittal (CD) to supply this information is satisfactory if map scale is  $> 1''=200'$ .

- ☐ (11) Contour lines passing through whole number elevations of the coalbed being mined, the spacing of such lines not to exceed ten-foot contour intervals, except that a broader spacing of contour lines may be approved for steeply pitching coalbeds by the person authorized so to do under the federal act; and contour lines may be placed on overlays or tracings attached to mine maps;

- ☐ (12) As far as practicable the outline of existing and extracted pillars;

**NOTE:** Clearly show which sections of the mine were not mapped by physical survey, but were sketched in, and what information was used for their depiction.

- ☐ (13) Entries and air courses with the direction of air flow indicated by arrows;
- ☐ (14) The location of all surface mine ventilation fans, which location may be designated on the mine map by symbols;
- ☐ (15) Escapeways;
- ☐ (16) The known underground workings in the same coalbed on the adjoining properties within one thousand feet of such working and projections;
- ☐ (17) The location of any body of water dammed in the mine or held back in any portion of the mine, but such bodies of water may be shown on overlays or tracings attached to the mine maps used to show contour lines as provided under section 22A-2-1(10);
- ☐ (18) The elevation of any body of water dammed in the mine or held back in any portion of the mine;
- ☐ (19) The abandoned portion or portions of the mine that are permanently sealed from mine ventilation;
- ☐ (20) The location and description of at least two permanent base line points coordinated with the underground and surface mine traverses, and the location and description of at least two permanent elevation bench marks used in connection with establishing or referencing mine elevation surveys;
- ☐ (21) Mines above or below;
- ☐ (22) Water pools above;
- ☐ (23) The location of the principal streams and bodies of water on the surface

**NOTE:** Show any standing bodies of water, perennial, and intermittent streams.

- ☐ (24) Either producing or abandoned oil and gas wells located within five hundred feet of such mine and any underground area of such mine;
- ☐ (25) The location of all high pressure pipelines, high voltage power lines and principal roads;
- ☐ (26) The location of railroad tracks and public highways leading to the mine, and mine buildings of a permanent nature with identifying names shown;
- ☐ (27) Where the overburden is less than one hundred feet, occupied dwellings; and
- ☐ (28) Such other information as may be required under the federal act or by the Office of Miners' Health, Safety and Training, including the following:
  - ☐ a. Coordinate grid lines in at least one of the following formats:
    - ☐ 1. State Plan Coordinate System (SPCS) NAD 27
    - ☐ 2. State Plan Coordinate System (SPCS) NAD 83
    - ☐ 3. Local mine coordinate system clearly visible.

If a local coordinate system is used show LAT / LONG tick marks to at least the nearest second at each of the four (4) corners of each sheet of the mine map, with the spacing between tick marks not to exceed 34”.

- ☐ b. Meridian information (NAD, Zone--see attached map for Zone designation)
- ☐ c. All map features and information required above shall be of sufficient line wt. and text size to be clearly legible for archiving by camera and by scanning.

**NOTE:** If thin line weights must be used, avoid pastel colors or colors like cyan or yellow.

- ☐ d. **General Location Map index** insert showing LAT/ LONG of mine portal(s), **County, and USGS quadrangle sheet name.**
- ☐ e. State ID# clearly shown on map.
- ☐ f. MSHA ID# clearly shown on map.
- ☐ g. “Opening”, “6-month”, or “Annual map” stated on map.
- ☐ h. Map certified by RPE or PS(U) licensed in West Virginia



- ☐ i. Date to which extent of mining is certified to be “current”
- ☐ j. Map shows date of latest depicted mining and all mining done to that date.
- ☐ k. Has there ever been a “FINAL MAP” submitted for this mine as a result of a prior company or operator closure and/or re-assignment.

No ☐

Yes ☐

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

Date(s) \_\_\_\_\_

Reason \_\_\_\_\_

Has there been any production since previous “FINAL MAP”.

Yes ☐

No ☐

- ☐ l. Submittal information (both required):

☐ Hardcopy

☐ Computer disk

- ☐ m. Proposed final mine seals are properly shown as either “wet” or “dry”

- ☐ n. Map bar scale is included

- ☐ o. Map is at a scale of 1”=100’ or 1”= 200’, unless extent of workings make the map size impractical (more than 4 E-size sheets). NOTE: It is recognized that Chapter 22A-2-1 allows 1”=500’.

- ☐ p. Include a separate .DWG AutoCAD file detailing only the perimeter (footprint) of the mine, which should include all parts of the full mine.

☐ (29) Engineer sign off 1 \_\_\_\_\_ Date: \_\_\_\_\_

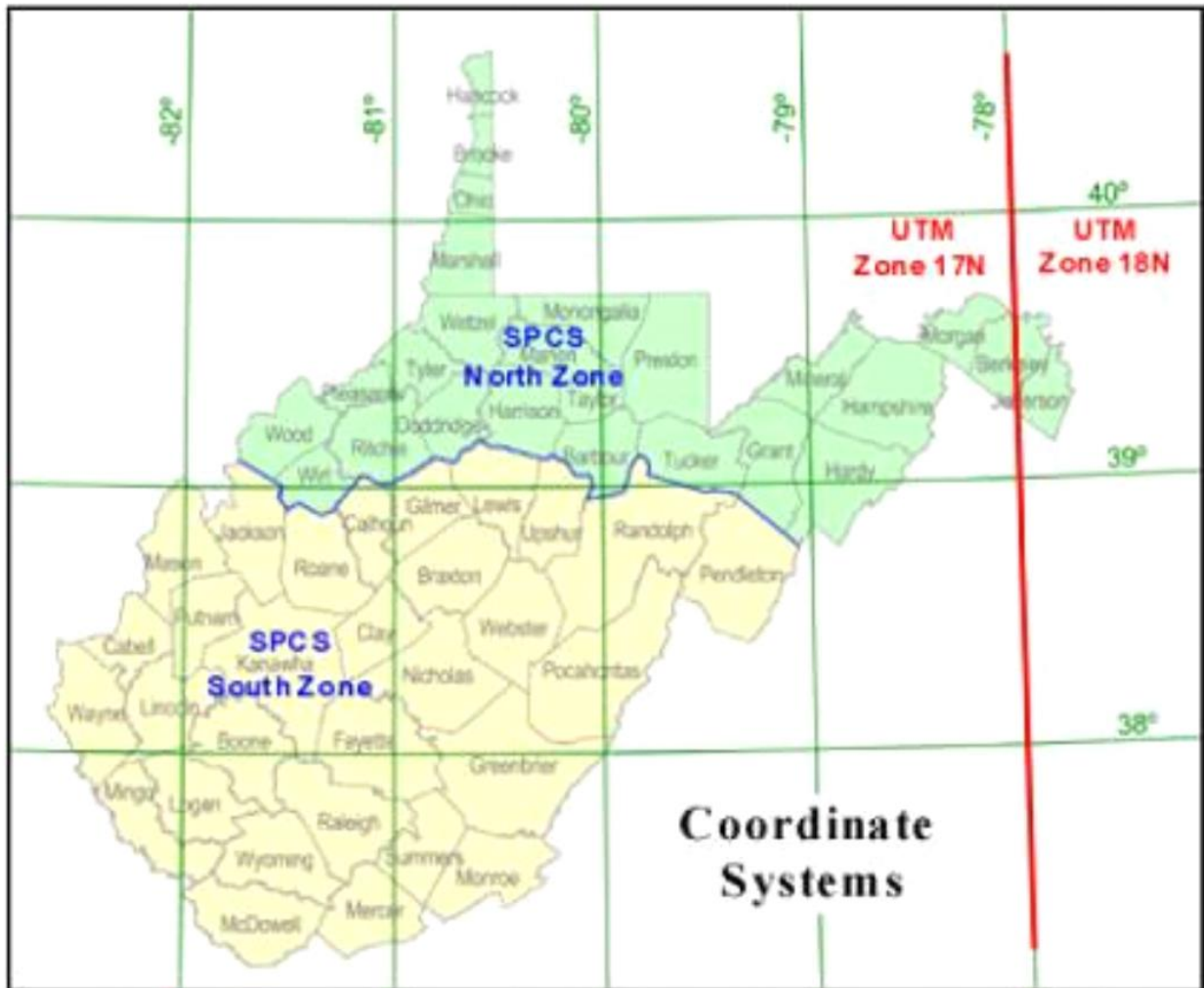
☐ (30) Inspector sign off 2 \_\_\_\_\_ Date: \_\_\_\_\_

---

<sup>1</sup> This is so we know who completed the checklist. This is not a re-certification of the certified mine map being submitted.

<sup>2</sup> This is the inspector at the Regional Office who has compared the signed checklist and map for completeness.

1991. West Virginia Association of Land Surveyors.  
"West Virginia Land Surveyors Laws and Regulations."  
The Michie Company, Charlottesville, VA.



Location Map for SPCS and UTM "Zones"

- *DMM 62 – Multiple Shooting in Rock*
- *DMM 63 – Permit to Stop the Fan*
- *DMM 64 – Permit for Solid Shooting*
- *DMM 65 – Permit to Use Propane in Making Permanent Cable Splices*
- *DMM 66 – Permit for Multiple Shooting in Coal Only*
- *DMM 67 – Permit for the Evaluation of Surface Mining Activities w/in 500 Feet of an active or abandoned Underground Mine*



DMM-62

APPROVED BY: \_\_\_\_\_

PERMIT NO.: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

**STATE OF WEST VIRGINIA  
OFFICE OF MINERS' HEALTH, SAFETY & TRAINING**

7 Players Club Drive, Suite 2  
CHARLESTON, WV 25311-1626

[minesafety.wv.gov](http://minesafety.wv.gov)

**APPLICATION/PERMIT FOR MULTIPLE SHOOTING - IN ROCK ONLY**

1. Company: \_\_\_\_\_

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

Street or PO Box

City

State

Zip

2. Mine Name or Number: \_\_\_\_\_

3. Location of Operation: \_\_\_\_\_

County

District

Nearest Post Office

4. Name and Thickness of Coal Seam: \_\_\_\_\_ Inches

5. Type of Opening: ☐ Drift ☐ Slope ☐ Shaft

6. Areas to be covered by Permit: \_\_\_\_\_  
(Entries, Rooms)

Rock to be Shot ☐ Top ☐ Bottom ☐ Fault

Number of Holes to be Shot at One Time: \_\_\_\_\_ Depth of Holes: \_\_\_\_\_

Type of Explosives: \_\_\_\_\_ Type of Detonators: \_\_\_\_\_

Maximum Charge Per Hole: \_\_\_\_\_ Minimum Charge Per Hole: \_\_\_\_\_

Total Pounds of Explosives to be Shot at One Time: \_\_\_\_\_

Capacity & Type of Shooting Unit: \_\_\_\_\_

Linear Feet of Rock to be Shot: \_\_\_\_\_

Coal Producing Shift: \_\_\_\_\_ Idle Day or Non-Producing Shift: \_\_\_\_\_

NOTE: A sketch or diagram must be attached to this application showing blasting pattern.

\_\_\_\_\_  
Signature & Title of Mine Official

**Note:** This permit is issued subject to the conditions and limitations outlined on the reverse side.

**LIMITATIONS ON PERMIT FOR MULTIPLE SHOOTING - IN ROCK ONLY**  
**--FOR ALL PERMITS IN EXCESS OF 10 SHOTS PER BLAST--**

---

1. In addition to the provisions listed below, strict compliance with all legal requirements of Chapter 22A, Article 2, Section 29 through Article 2, Section 35, shall be adhered to.
2. The immediate areas shall be freshly rock dusted a distance of 100 feet in all directions before blasting.
3. Shooting shall be done by a specially trained certified shot firer trained in the use of a blasting galvanometer. Training will be done by a competent person from a powder company. An Office of Miners' Health, Safety & Training representative will be present to monitor the training.
4. During the changing and shooting operations, the care and operation of blasting unit shall be under the exclusive control of the designated certified shot firer. A record of all misfires shall be maintained in the designated pre-shift, on-shift, and daily record book, and kept at the mine office.
5. The primer cartridge shall be placed in the rear of the hole with the explosive end of the detonator facing the bulk of the charge. Care shall be taken to avoid air gaps or dust between cartridges.
6. The blasting cable shall not be less than #16-gauge insulated cooper wire 250 feet in length. In blasting, the shot firer shall be around a corner out of the line of fire.
7. Only a certified shot firer or firers shall be involved in the actual firing and preparation of the shots. A certified mine foreman fire-boss shall be the supervisor during blasting operations.
8. Examinations following a multiple shot blast include an examination of the ventilation system in the vicinity that might be affected by the blast.
9. The area in which the shots are being fired shall be examined to assure that all potential power sources or conductors have been removed. A check for stray currents shall be continuously made with a ground monitor system designed especially for this purpose.
10. Methane examinations shall be made with a permissible, with an approved methane detector prior to and immediately following all shootings.
11. The roof and ribs shall be examined prior to and immediately following all shooting, during installation of roof bolts, and during loading operations.
12. Test for continuity shall be made prior to blasting with a blasting galvanometer. The time and date the blasting unit is taken into and brought out of the mine and where blasting will be done, shall be recorded in the designated fire-boss and on-shift record book.
13. A copy of this permit together with a copy of the application for same shall be kept and posted at the mine bulletin board. A copy of these limitations will be taken underground and posted near the blast area.
14. This permit is void upon District Inspector's recommendation.
15. Zero delay detonators shall not be used.



REVISED 4/2023

DMM-63

APPROVED BY: \_\_\_\_\_

PERMIT NO.: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

**STATE OF WEST VIRGINIA**  
**OFFICE OF MINERS' HEALTH, SAFETY & TRAINING**  
7 Players Club Drive, Suite 2  
Charleston, West Virginia 25311-1626  
[minesafety.wv.gov](http://minesafety.wv.gov)

**APPLICATION/PERMIT TO STOP THE FAN WHILE THE MINE  
IS IDLE and NO EMPLOYEES ARE IN THE MINE**

1. Company: \_\_\_\_\_

Address: \_\_\_\_\_  
Street/P.O. Box City State Zip

2. Mine Name or Number: \_\_\_\_\_

3. Location of Operation: \_\_\_\_\_

County District Nearest Post Office

4. Name and Thickness of Coal Seam: \_\_\_\_\_ Inches

5. Permission is hereby given the above noted operation to stop the fan while the mine is idle, the underground power disconnected, and no employees are inside.

6. A pre-shift examination shall be made as required by law and this examination must include proper tests for methane and black damp by a certified person.

7. The fan shall run until normal water gauge is attained prior to commencing a pre-shift examination.

8. Approved multi-gas detection devices shall be available at the mine and the pre-shift examiner must test for methane and oxygen deficiency in all working places during his/her examination.

\_\_\_\_\_  
Signature & Title of Mine Official

**Note: This permit is issued subject to the conditions and limitations outlined below.**

**CONDITIONS AND LIMITATIONS:**

- A COPY OF THIS PERMIT SHALL BE POSTED AT THE MINE.
- IF THIS MINE SHOULD BECOME GASSY AFTER THIS PERMIT IS ISSUED, THE PERMIT IS NULL AND VOID AND THE FAN MUST RUN CONTINUOUSLY.
- THIS PERMIT IS NON-TRANSFERABLE.
- THIS PERMIT IS VOID UPON DISTRICT INSPECTOR'S RECOMMENDATION.



DMM-64

APPROVED BY: \_\_\_\_\_

PERMIT NO.: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

**STATE OF WEST VIRGINIA  
OFFICE OF MINERS' HEALTH, SAFETY & TRAINING**

7 Players Club Drive, Suite 2  
Charleston, West Virginia 25311-1626  
[minesafety.wv.gov](http://minesafety.wv.gov)

**APPLICATION/PERMIT FOR SOLID SHOOTING**

1. Company: \_\_\_\_\_

Address: \_\_\_\_\_  
Street or PO Box City State Zip

2. Mine Name or Number: \_\_\_\_\_

3. Location of Operation: \_\_\_\_\_

County District Nearest Post Office

4. Name and Thickness of Coal Seam: \_\_\_\_\_ Inches

5. Type of Opening: ☐ Drift ☐ Slope ☐ Shaft6. Areas to be covered by Permit: \_\_\_\_\_  
(Entries, Rooms, Stumps)

If breaker shots are used, give the number to be fired simultaneously: \_\_\_\_\_  
(Maximum 4) and indicate the holes that are to be used for breaker shots on  
diagram below. All others to be fired singularly.

ENTRIES

&lt;-----&gt;

NUMBER OF HOLES: \_\_\_\_\_

DEPTH OF HOLES: \_\_\_\_\_

ROOMS

&lt;-----&gt;

NUMBER OF HOLES: \_\_\_\_\_

DEPTH OF HOLES: \_\_\_\_\_

STUMPS

&lt;-----&gt;

NUMBER OF HOLES: \_\_\_\_\_

DEPTH OF HOLES: \_\_\_\_\_

SHOW DISTANCE BETWEEN HOLES AND  
DISTANCE BETWEEN TOP AND RIBS

\_\_\_\_\_  
Signature & Title of Mine Official

**Note: This permit is issued subject to the conditions and limitations  
outlined on the reverse side.**

Permission is hereby granted to shoot coal that has not been undercut, middle cut, top cut, rib, or  
center sheared.

**CONTINGENT UPON STRICT COMPLIANCE WITH THE FOLLOWING:**

1. The working area shall be adequately rock dusted to within 40 feet of the face and including the last open cross cuts regardless of their proximity to the face.
2. No more than 4 breaker shots shall be fired simultaneously. The remaining holes must be fired singularly unless a multiple shooting permit is obtained.
3. Shooting shall be done by a certified shot firer and face must be carefully examined before and after shooting.
4. A copy of this application/permit shall be posted and kept at the mine.
5. The permit supersedes and voids all prior shooting permits issued to this mine.
6. Whenever permits are issued by the Health, Safety & Training, frequent examinations shall be made by the Mine Inspector during the tenure of this permit to determine that the requirements and limitations of this permit are complied with.
7. Supervisors and employees handling explosives must be thoroughly acquainted with the requirements of Chapter 22A of the West Virginia Code, pertaining to explosives and blasting and shall be in compliance therewith.
8. Zero delay detonators shall not be used.

**NOTE: This permit shall become void upon the District Inspector's recommendation.**





REVISED 4/2023

DMM-65

APPROVED BY: \_\_\_\_\_

PERMIT NO.: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

**STATE OF WEST VIRGINIA**  
**OFFICE OF MINERS' HEALTH, SAFETY & TRAINING**  
7 Players Club Drive, Suite 2  
Charleston, West Virginia 25311-1626  
[minesafety.wv.gov](http://minesafety.wv.gov)

**APPLICATION/PERMIT TO USE PROPANE GAS IN MAKING PERMANENT CABLE SPLICES**

1. Company: \_\_\_\_\_

Address: \_\_\_\_\_  
Street or P.O. Box City State Zip

2. Mine Name or Number: \_\_\_\_\_

3. Location: \_\_\_\_\_  
County District Nearest P.O.

4. Name and Thickness of Coal Seam: \_\_\_\_\_ Inches: \_\_\_\_\_

I am requesting permission to: \_\_\_\_\_

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

\_\_\_\_\_  
Signature of Mine Official

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title

**CONTINGENT UPON THE FOLLOWING CONDITIONS:**

- The practice is to be performed strictly in accordance with Chapter 22A of the Code of West Virginia.
- A copy of this permit shall be kept at the mine site.
- This permit is NON-TRANSFERABLE.
- This permit is void upon the District Inspector's recommendation.

**NOTE: This permit is issued subject to the conditions and limitations outlined on the reverse side.**

**CONTINGENT UPON STRICT COMPLIANCE WITH THE FOLLOWING:**

1. Chapter 22A, Article 2, Section 46, where applicable is fully complied with.
2. When splices are made in the face region, a certified mine foreman shall be present at all times. He shall examine gas, fire, and other unsafe conditions while work is in progress.
3. Propane tanks shall not exceed twenty (20) pounds maximum. Tanks shall not be filled to exceed thirty-nine (39) pounds total weight.
4. If tanks are filled by the company, a scale shall be provided to weigh tanks to prevent overcharging before they are taken underground.
5. Propane tanks stored on the surface shall be in a well-ventilated area away from heat. If stored in a building, at least one side of the building must be open.
6. A container shall be provided for safe holding of tanks in transportation. The container shall be at least four (4) inches higher than the top of the tank.
7. Propane tanks stored underground shall be in a well-ventilated area away from heat, shall be located away from roadways and power lines, and shall be protected from fall of roof and rib in a well rock dusted location.
8. All propane tanks shall be properly identified.
9. The torch hose must have the approved underwriter's laboratory number.
10. Only trained, qualified men shall be permitted to use propane gas torch.
11. All propane tanks must be equipped with a welded collar to protect the valve system.
12. Propane tanks must be in an upright position while in use.



Revised 1/2021

DMM-66

APPROVED BY: \_\_\_\_\_

PERMIT NO.: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

**STATE OF WEST VIRGINIA  
OFFICE OF MINERS' HEALTH, SAFETY & TRAINING**

7 Players Club Drive, Suite 2  
Charleston, West Virginia 25311-1626

[minesafety.wv.gov](http://minesafety.wv.gov)

**APPLICATION/PERMIT FOR MULTIPLE SHOOTING - IN COAL ONLY**

1. Company: \_\_\_\_\_  
Address: \_\_\_\_\_
2. Mine Name or Number: \_\_\_\_\_
3. Location of Operation: \_\_\_\_\_  
County District Nearest P.O.
4. Name and Thickness of Coal Seam: \_\_\_\_\_ Inches: \_\_\_\_\_
5. Type of Opening: ☐ Drift ☐ Slope ☐ Shaft
6. Areas to be Covered by Permit: \_\_\_\_\_  
(Entries, Rooms)
7. Number of Holes to be shot at one time: \_\_\_\_\_

**ENTRIES**

<----->  
[ ]

NUMBER OF HOLES: \_\_\_\_\_

DEPTH OF HOLES: \_\_\_\_\_

**ROOMS**

<----->  
[ ]

NUMBER OF HOLES: \_\_\_\_\_

DEPTH OF HOLES: \_\_\_\_\_

1. SHOW DISTANCE BETWEEN HOLES AND DISTANCE FROM TOP AND RIBS.
2. SHOW LOCATION OF CUT AND/OR SHEAR WITH A DOTTED LINE.

\_\_\_\_\_  
**Signature of Mine Official**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Title of Mine Official**

Permission is hereby granted to perform multiple shooting in coal, not to exceed \_\_\_\_\_ shots at one time.

**Note:** This permit is issued subject to the conditions and limitations outlined on the reverse side.

**CONTINGENT UPON STRICT COMPLIANCE WITH THE FOLLOWING:**

1. The working area shall be adequately rock dusted to within 40 feet of the face and including the last open cross cuts regardless of their proximity to the face.
2. Multiple shooting shall be performed by a certified shot firer who has been examined and certified by the Office of Miners' Health, Safety & Training and designated by mine management. The face must be carefully examined before and after shooting and a careful check made to see that there are no misfired shots.
3. The section on which multiple shooting is being performed shall be under the direction of a certified person.
4. The power source shall be a permissible unit of sufficient capacity to assure that all charges are detonated.
5. A record shall be kept of all misfired detonators and explosives.
6. A copy of this application/permit shall be posted at the mine.
7. The permit supersedes and voids all prior shooting permits issued to this mine.
8. Supervisors and employees handling explosives must be thoroughly acquainted with the requirements of Chapter 22A of the West Virginia Code, pertaining to explosives and blasting and shall be in compliance therewith.
9. Zero delay detonators shall not be used.

**NOTE: This permit shall become void upon the District Inspector's recommendation.**



STATE OF WEST VIRGINIA  
OFFICE OF MINERS' HEALTH, SAFETY & TRAINING  
7 PLAYERS CLUB DRIVE, SUITE 2.  
CHARLESTON, WV 25311  
[minesafety.wv.gov](http://minesafety.wv.gov)

**APPLICATION/PERMIT FOR THE EVALUATION OF  
SURFACE MINING ACTIVITIES WITHIN 500 FEET OF AN  
ACTIVE OR TOTALLY ABANDONED UNDERGROUND MINE**

**NOTE:** Submit one (1) original and three (3) copies of this form, along with three (3) certified maps to the Office of Miners' Health, Safety & Training. After review, it will be forwarded to MSHA for their review and subsequent approval.

Company/Name/Address: \_\_\_\_\_

Permit No.: \_\_\_\_\_ Surface Mine Name: \_\_\_\_\_

MSHA I.D. No.: \_\_\_\_\_ MSHA Pit No.: \_\_\_\_\_

Location: \_\_\_\_\_

(City) (County) (District)

Coal Seam: \_\_\_\_\_ Seam Thickness: \_\_\_\_\_

<u>Underground Mine Affected</u>	<u>Permit No. &amp; MSHA I.D. No.</u>	<u>Coal Seam</u>
----------------------------------	---------------------------------------	------------------

_____	_____	_____
_____	_____	_____
_____	_____	_____

Distance to active workings of underground mine: \_\_\_\_\_

Distance to abandoned areas of active mine: \_\_\_\_\_

Are there any impoundments on this surface mine property subject to:

MSHA regulations? ☐ Yes ☐ No

If yes: Impoundment I.D. No.: \_\_\_\_\_

Is blasting proposed? ☐ Yes ☐ No

**If blasting is to be conducted over an active or abandoned portion of an active mine, include the following information:**

1. Describe the surface mining operation: \_\_\_\_\_

Continued on next page

2. Planned scaled distance to the underground mine:\_\_\_\_\_

3. Will seismic monitoring of the blasting be conducted to maintain the peak particle velocity within the required limitation?\_\_\_\_\_

\_\_\_\_\_

4. Will strip mine blasting be correlated with underground mine activity and how will this be accomplished?\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Signature and Title of Operator

\_\_\_\_\_  
Date

---

**FOR OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING  
USE ONLY**

---

Permission is hereby granted to conduct mine activity with 500 feet of the underground mine classified as:

☐ ACTIVE

☐ TOTALLY ABANDONED

☐ BLASTING

☐ ENCROACHMENT

CONTINGENT UPON STRICT COMPLIANCE WITH THE FOLLOWING:

1. The mining operations shall be performed strictly in accordance with 22A-3-12(b) (13) of the West Virginia Code.
2. A copy of this Approval shall be posted at the mine.
3. This Approval is non-transferable.

**NOTE:** This permit shall become void upon the District Inspector's recommendation.

APPROVED BY: \_\_\_\_\_ APPROVAL DATE: \_\_\_\_\_