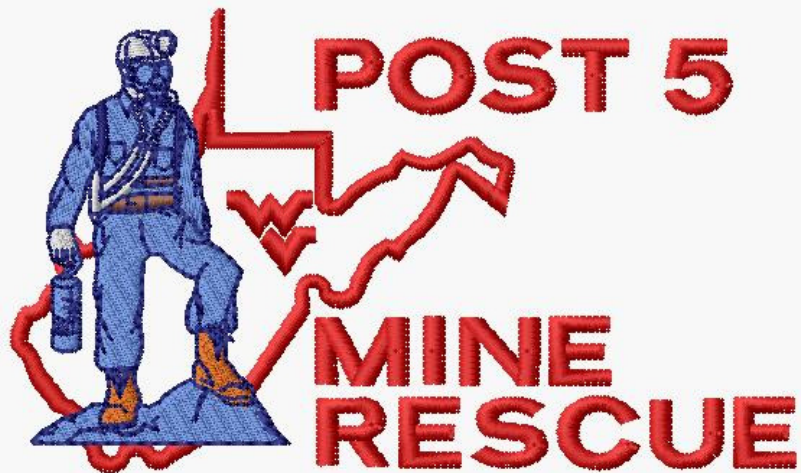


ANNUAL POST 5

**PRESHIFT
CONTEST**



**August 13, 2009
Mylan Park
Morgantown, WEST VIRGINIA**

POST 5 PRESHIFT EXAMINER'S CONTEST
August 2009
CONTESTANT'S BRIEFING AND WRITTEN
INSTRUCTIONS

Welcome to the No. 7 Mine of the Lucky Coal Company

I am _____ and this is _____

You are to conduct a preshift examination of the 1 Right Section for the upcoming production shift. This section was idle the last shift.

The 1 Right Section consists of three entries

No. 1 Entry is the Return (indicate to contestant)

No. 2 Entry is the Intake (indicate to contestant)

No. 3 Entry is the Belt (indicate to contestant)

The mining height averages 6 feet. The main fan is exhausting and running. Underground power is energized.

Where it is safe to do so, the section is to be examined before ventilation changes are made.

IF YOU TAKE AN AIR MEASUREMENT YOU MUST VERBALLY
INFORM THE JUDGES OF THE DIRECTION OF AIR FLOW
WHEN YOU TAKE THE MEASUREMENT.

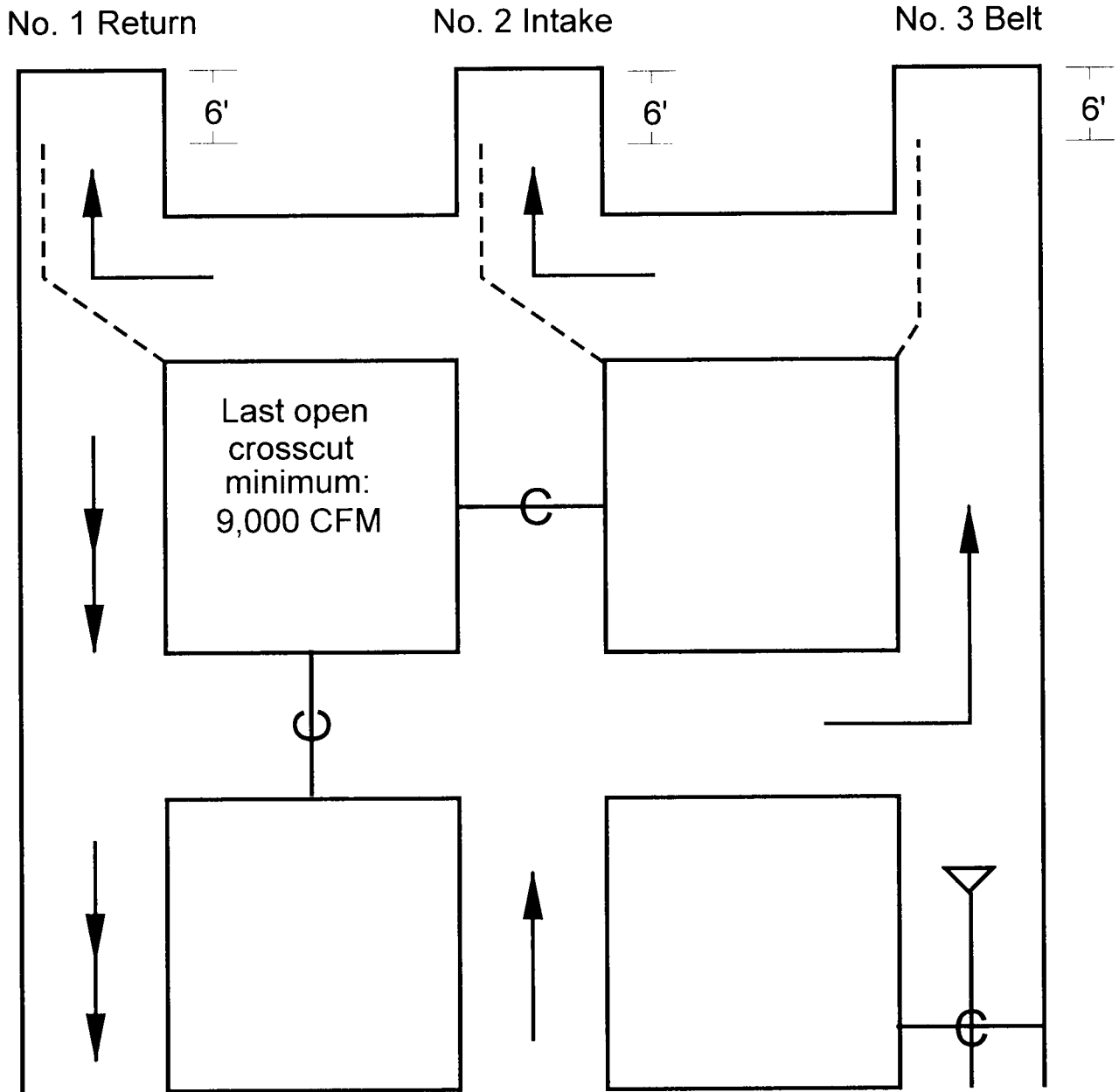
A copy of the approved roof control plan, the approved ventilation plan and a blank map are all attached to this statement. If means are available the section is to be left in compliance with the approved plans. Do you have any questions?

POST 5 PRESHIFT EXAMINER'S CONTEST
August 2009

ROOF CONTROL PLAN

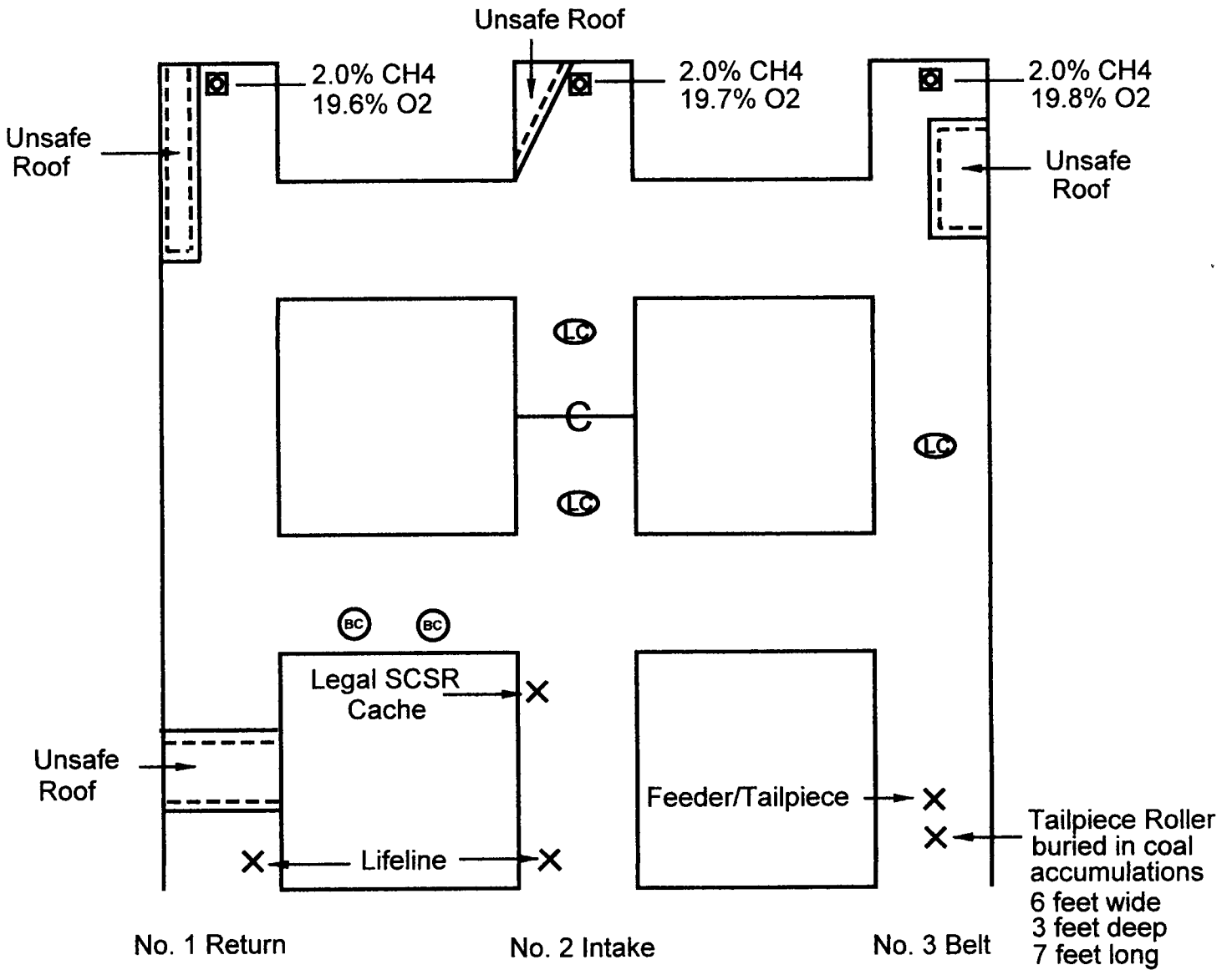
- The roof bolt installation pattern is 4 feet by 4 feet.
- The maximum entry and crosscut width is 12 feet.
- The maximum cut depth is 20 feet.
- **REFLECTORS** or **DANGER SIGNS** shall be placed at the approaches to all unsupported areas.

POST 5 PRESHIFT EXAMINER'S CONTEST
August 2009
Ventilation Plan



Line curtain is maintained to within 6 feet of all bolted faces or to the last row of permanent supports in unbolted faces.

POST 5 PRESHIFT EXAMINER'S CONTEST AUGUST 2009 PROBLEM



**POST 5 PRESHIFT EXAMINER'S CONTEST
AUGUST 2009**

JUDGES INSTRUCTIONS

AIR MEASUREMENTS:

If the contestant has properly ventilated the judge will hand him/her the prepared placard (located in the judges packet) that contains the following information: **Height 6 feet - Width 12 feet - Feet Per Minute 150**. This will give the contestant a reading of 10,800 cfm (plan requires 9,000 cfm)

If the contestant ventilates properly but verbally indicates the air currents traveling in the **wrong direction**, then give him/her the prepared placard (contained in the judges packet) that contains the following information: **Height 6 feet - Width 12 Feet - Feet Minute - 850**. This will give him/her a reading of 61,200 cfm.

If the contestant has not properly ventilated the judges will hand him/her the prepared placard (located in the judges packet) that contains the following information: **Height 6 Feet - Width 12 Feet - Feet Per Minute - 50**. This will give the contestant a reading of 3,600 cfm (plan requires 9,000 cfm).

If the contestant realizes his/her mistake(s), ventilates properly and takes an air reading, the judges will then hand the contestant the prepared placard (**Height 6 feet - Width 12 feet - Feet Per Minute 150**)..

Date of Examination: _____

Time From: _____ AM/PM To: _____ AM/PM

Section/Area: _____

Reported Outside? Yes ___ No ___ Time: _____ AM/PM

Reported By: _____

Received By: _____ (INITIAL)
(AUTHORIZED PERSON)

Preshift required within 3 hours prior to any 8 hour interval.

Location	Hazardous Condition	Action Taken
No 1 entry – outby 1 st Xcut	Unsafe roof	Dangered off approaches
1 st Xcut inby between Nos. 1 and 2 entries	No check curtain per plan	Installed check curtain
No 1 entry face area	Unsafe roof along ribline	Dangered off approaches
No 1 entry face	No line curtain per vent plan Ch4 – 2.0 % O2 – 19.6 %	Installed line curtain per vent plan - Ch4 – 0.0 %
No. 2 entry face area	Unsafe roof	Dangered off approaches
No 2 entry face	No line curtain per vent plan Ch4 – 2.0 % O2 – 19.7 %	Installed line curtain per plan – Ch4 – 0.0 %
No. 3 belt entry tailpiece	Tail roller buried in coal accumulations 6' wide – 3' deep – 7' long	Dangered off approaches
No. 3 belt entry at neck	No check curtain per vent plan	Installed check curtain per plan
No. 3 entry face area	Unsafe roof along rib line	Dangered off approaches
No. 3 entry face	No line curtain per vent plan Ch4 – 2.0 % O2 – 19.8 %	Installed line curtain – Ch4 – 0.0%

Air Measurements

Location	CFM	Location	CFM
LOC 3 to 2 entry	10,800 or 61,200 or 3,600		

Velocities

Longwall Headgate : _____

Longwall Tailgate: _____

Remarks:

Signed by Preshift Certified Examiner

Date

Certification Number

CLEAR MYLAR SHEET HERE

