MSHA Form 7000-10K, June 93 (revised)

Date 3-18-09

Arrived at #1 Section, mnrw 029-0, 0:29-0. Discussed with miner foreman. I informed him I was on C-02. Spent inspection. I reviewed books for #1, #2, #3 Sections, Better, & map. Got dressed & had to wait to get a ride underground due to midnight traffic. Got out. As we started in.

Inspector's Initials [redacted]  
Supervisor's Initials and Date [redacted]  
Page No. 2
Date 3-18-09

Took 4 different air readings before I got enough. I checked 2 methane detectors:

CSE 102 LD - 73.28% OK
CSE 102 LD - 73.43% OK

10:00

Found kettle bottom in #1 Face - shut 20" only
Face out Banded. Issued citation or this.

Checked Intake passage at 10:35 - it is working, so I terminated citation on this.

Checked left side - Better for operators side inch

Team levers - all worked

Inspector's Initials [REDACTED]
Supervisor's Initials and Date 7/24/09 Page No. 4

U.S. GPO: 2006-640-217

Date 3-18-09

Identified, so I terminated citation for

Observing bottom gas in #2 BT - (N.O.)

Observing mining cycle in #1-RST (N.O.)

Left Station & Travel by Tangle back to outside.

Issued 2 citations & 2

Terminations, Discussed rat

Came with [REDACTED]

left mine site.

Returned to Mt. Hope.

Inspector's Initials [REDACTED]
Supervisor's Initials and Date 3/19/09 Page No. 5

U.S. GPO: 2006-640-217

Date 3-18-09 9:30 a.m.

Immedate Return

#3, 20 X 7 = 140

102

15

Bottles B7925

117

x 140

16,380 CFM

CSE 102 LD

7328 Sen Rht Side (OK)

7343 - Lft Side - OK (N.O.)

Inspector's Initials [REDACTED]
Supervisor's Initials and Date 3/19/09 Page No. 6

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**Checked Total Prod**
10,350 - working

**Checked Better losses**
All marked, 9,145

10,110 - Little Bottom #1
20" cut by Face not Boffled

155 - 7x20
140 - 140
21,700 Jumble

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**Inspector's Initials**

**Supervisor's Initials and Date**

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**Inspector's Initials**

**Supervisor's Initials and Date**

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Date: 3-18-09
CITATION/ORDER #: 8082845
Time: 09:50
Location: 1 Entry 2 Section
Violation: 75.370(c)(8)
The methane & dust control plan is not being completed within the 1 Section (nom 029-2) in that only 3,900 CFM is reaching the entry end of the line control in 1 Entry
The continuous miner is operating & methane readings of 0.15% was found at this point.

Who knew the violation existed?
Foreman said he had enough air prior to mining.

How long has the violation existed?
15 mins at most since he started this out.

If an accident should occur because of this type violation, how serious would it be?
Permanently disabling injury expected from mining without enough air & eventually cause a back down.

What is the likelihood that this type accident will occur at this mine?
Why? Reasonably likely it is not corrected & allowed to continue.

Root Cause - Examination
No. of Persons Exposed: 1 - Minor Operator likely to be affected.
Inspector's Initials
Supervisor's Initials and Date
Page No. 10

Date: 3-18-09
CITATION/ORDER #: 8082846
Time: 10:00
Location: 1 Entry 2 Section
Violation: 75.370(c)(8)
The approved roof control plan is not being complied with in that no kettle 7/10 ft was present in 1 Entry.

Supports on the number 1 Section (nom 029-2) (Page 6)
Page No. 11

No. of Persons Exposed: 1 - Likely
Inspector's Initials
Supervisor's Initials and Date
Page No. 12
Date: 3-18-09

Who knew the violation existed?
Should have been observed by Foreman or Mine Examiner.

How long has the violation existed?
Since evening shift. Belted place, 2 shifts at most.

If an accident should occur because of this type violation, how serious would it be?
No lost work days expected.

What is the likelihood that this type accident will occur at this mine?
Was approximately 1.5" in diameter.

Why?

UNLIKELY - Belted
Stated they didn't see it.
Too good in this area.

Inspector's Initials: [Blank]
Supervisor's Initials and Date: [Blank]